

#5524

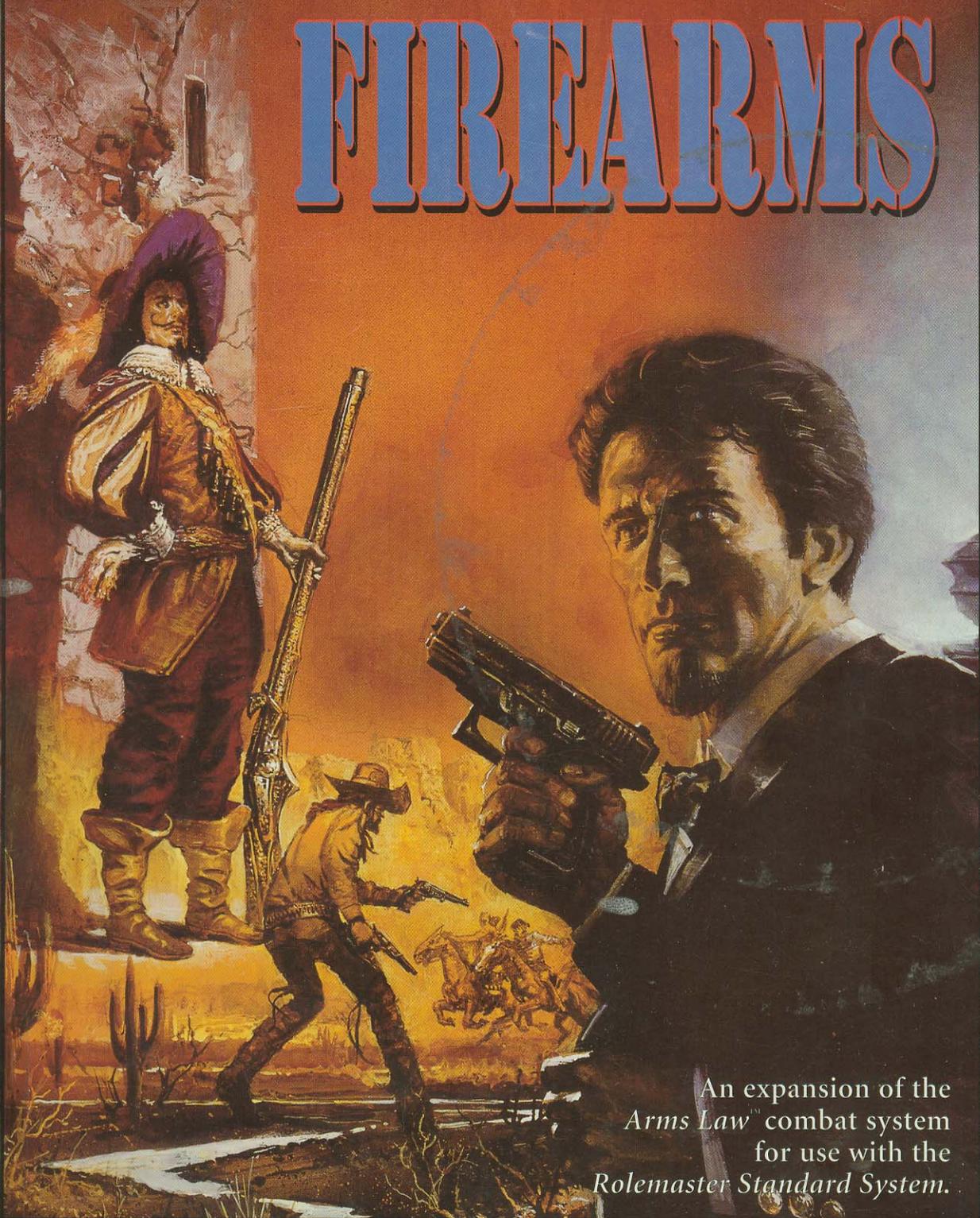
ROLEMASTERTM
THE STANDARD SYSTEM

Combat System



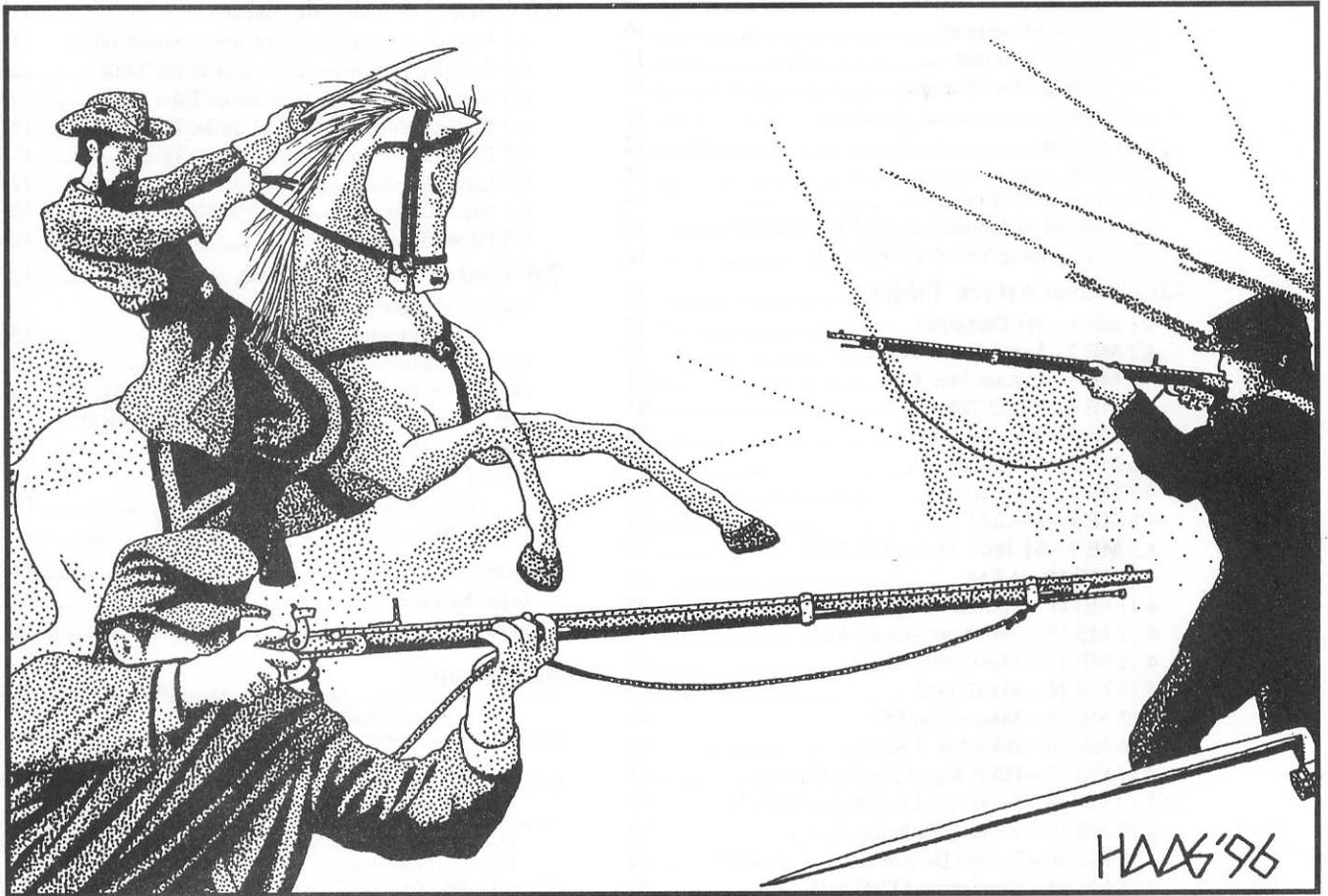
WEAPON LAWTM

FIREARMS



An expansion of the
*Arms Law*TM combat system
for use with the
Rolemaster Standard System.

WEAPON LAW: FIREARMS™



Designers: Bob Mohny and Joel Hedghes
Developers: John Curtis and Jason Hawkins

Project Specific Contributions:

Series Editor: John Curtis;
Content Editor: Coleman Charlton;
Other Contributions: Jason Hubbard;
Interior Illustrations: Audrey Corman, Dan Cruger,
Donald Dennis, Fritz Haas, Jason Hawkins,
Brian Snoddy, Christina Wald;
Cover Illustration: Douglas Beekman;
Art Direction: Jessica Ney-Grimm;
Assisting Art Direction: Jason O. Hawkins;
Pagemaking: John Curtis, Mike Dunbar, Wendy Frazer,
Ed Mawyer, Sherry Robinson
Cover Graphics: Nick Morawitz;

ICE Staff:

Sales Manager: Deane Begiebing;
Managing Editor: Coleman Charlton;
President: Peter Fenlon;
CEO: Bruce Neidlinger;
Editing, Development, & Production Staff:
John Curtis, Donald Dennis, Jason Hawkins,
Wendy Frazer, Bob Mohny, Nick Morawitz,
Jessica Ney-Grimm, Michael Reynolds;
Print Buying and Rights Director: Kurt Fischer;
Sales, Customer Service, & Operations Staff:
Steve Hardy, Olivia H. Johnston, Dave Platnick,
Monica L. Wilson;
Shipping Staff: Dave Morris, Daniel Williams.

Copyright 1996 by Iron Crown Enterprises, Inc. ... All rights reserved.... No reproductions without author's permission.
Produced and distributed by IRON CROWN ENTERPRISES, Inc., P.O. Box 1605, Charlottesville, VA 22902
First U.S. Edition 1996
Printed in Canada

Stock #5524

ISBN 1-55806-289-0

INTRODUCTION

The redcoats were from Buckinghamshire. Some had been recruited from the farms of the Chilterns and from the villages of Aylesbury's vale, while most had come from the noisome slums and pestilent prisons of London which sprawled on the county's southern edge. Now their mouths were dry from the salt gunpowder of the cartridges they had bitten all morning and their battle had shrunk to a terrifying patch of foreign land that was surrounded by a victorious, rampaging, screaming enemy. For all the men of the 85th knew they might have been the last British troops alive and now they faced the Emperor's heavy swords and behind the cuirassiers a tangled mass of lancers, dragoons and chasseurs followed to snap up the broken remnants of the color party's rally square. A Frenchman screamed a war cry as he rammed his spurs hard back along his horse's flanks and, just as it seemed that the redcoats had left their one volley too late, their Colonel called the word.

"Fire!"

Horses tumbled in bloody agony. A horse and cavalryman struck by a volley kept moving forward, turned in an instant from the war's gaudiest killers into so much over-dressed meat ...

—Bernard Cornwell
Sharp's Battle

This is a supplement about firearms from the mediaeval period until modern times. In this work you will find a variety of tables, examples, and facts about how guns of the various periods covered by this work performed and behaved. Familiarity with this work, however, in no way makes one an expert on the actual handling of firearms in real life. Before you pick up a gun, take a training class in how to handle them safely. Such classes can often be found through your local gun shops, Fish and Game Department, or the NRA. Properly used firearms can provide long hours of fun and enjoyment, but improperly used firearms are a danger to the people handling them and everyone around them.

A great deal of work has gone into making this book a reasonably accurate model of the currently available ballistic data. Any errors in this molding are the fault of the designers, and should not reflect on the sources the data came from. Many assumptions were made during the design of this work. The true effects of ballistic performance, and their effect on the human body, is a highly controversial area.

IN THIS SECTION...

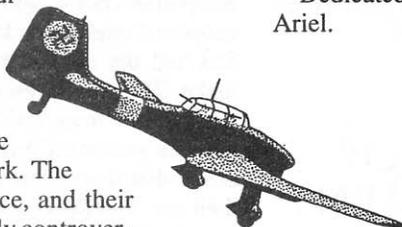
- 1.1 How to Use this Book 4
- 1.2 A Brief History of Firearm Development 4

BOB'S DEDICATION

This book is dedicated to Robert Mohney Sr., Ben Mohney and Carl Willman. They have served their country well in a variety of ways, both in and out of the military, and I am very proud to call them Father and Grandfathers respectively.

JOEL'S DEDICATION

Dedicated to my loving wife Meredith and my daughter Ariel.



HADG'96



3
WEAPON
LAW

CONTENTS

| | | | |
|--|----|---|-----|
| 1.0 Introduction | 3 | 5.13 SG 13 – Franchi Aristocrat Supreme | 101 |
| 1.1 How to Use This Book | 4 | 5.14 SG 14 – Winchester M1300 Black Shadow | 103 |
| 1.2 A Brief History of Firearm Development | 4 | 5.15 SG 15 – Winchester Model 1200 Pistol Grip | 105 |
| 2.0 Firearms Terminology | 7 | 5.16 SG 16 – Premier Regent Magnum | 107 |
| 3.0 The Rules | 8 | 5.17 SG 17 – Franchi SPAS-12 | 109 |
| 3.1 The Skills | 8 | 5.18 SG 18 – Premier Regent Magnum | 111 |
| 3.2 Body Armor | 9 | 5.19 SG 19 – Greener Far-Killer | 113 |
| 3.3 Firearm Attack Actions | 9 | 5.20 SG 20 – SPAS-12 Flechette | 115 |
| 3.4 Special Maneuvers | 10 | 6.0 Critical & Fumble Tables | 117 |
| 3.5 Reloading Action | 11 | 6.1 Ballistic Armor Piercing Critical Strike Table | 119 |
| 3.6 Hunting Classification | 12 | 6.2 Ballistic Hollowpoint Critical Strike Table | 120 |
| 3.7 Tripods | 12 | 6.3 Ballistic Impact Critical Strike Table | 121 |
| 3.8 Shotguns | 12 | 6.4 Ballistic Puncture Critical Strike Table | 122 |
| 3.9 Cover | 13 | 6.5 Ballistic Shrapnel Critical Strike Table | 123 |
| 3.10 Improved Munitions | 13 | 6.6 Large Animal Ballistic Critical Strike Table | 124 |
| 3.11 Weight of Ammunition and Accessories | 13 | 6.7 Super Large Animal Critical Strike Table | 125 |
| 3.12 Developing Your Own Weapons | 14 | 6.8 Firearm Fumble Table | 126 |
| 4.0 Firearm Attack Tables | 15 | 7.0 Master Weapon Tables | 127 |
| 4.1 ME 1 – .41 Derringer | 17 | Master Weapons Table T-7.1 | |
| 4.2 ME 2 – Lebel 8mm M1892 | 19 | (Semiautomatic Pistols) | 128 |
| 4.3 ME 3 – Ingram Mac 11 | 21 | Master Weapons Table T-7.2 (Revolvers) | 131 |
| 4.4 ME 4 – TT-33 Tokarev | 23 | Master Weapons Table T-7.3 (Machine Guns) | 132 |
| 4.5 ME 5 – Thompson M1A1 | 25 | Master Weapons Table T-7.4 (Submachine Gun) | 133 |
| 4.6 ME 6 – Glock 20 | 27 | Master Weapons Table T-7.5 (Rifles) | 134 |
| 4.7 ME 7 – M1 Carbine | 29 | Master Weapons Table T-7.6 | |
| 4.8 ME 8 – M-16A1 | 31 | (Blackpowder Weapons) | 137 |
| 4.9 ME 9 – M-1861 Springfield Rifle | 33 | Master Weapons Table T-7.7 (Shotguns) | 138 |
| 4.10 ME 10 – AKM | 35 | Indexes | 139 |
| 4.11 ME 11 – Martini-Henry .577 | 37 | Index by Year | 139 |
| 4.12 ME 12 – 38th Year Arisaka Rifle | 39 | Index by Name | 141 |
| 4.13 ME 13 – Mannlicher 256 | 41 | Bibliography | |
| 4.14 ME 14 – M1 Garand | 43 | Barnes, Frank C. <i>Cartridges of the World (7th edition)</i> . DBI Books, 1993. Copyright | |
| 4.15 ME 15 – Mauser Kar 98k | 45 | 1965 by Frank C. Barnes and DBI Books. | |
| 4.16 ME 16 – BAR Mk II Safari | 47 | Elgood, Robert. <i>Firearms of the Islamic World</i> . I.B. Tauris & Co. Ltd., 1995. | |
| 4.17 ME 17 – H&H Royal Double Custom | 49 | Copyright 1995 by Tareq S. Rajab. | |
| 4.18 ME 18 – McMillan Long Range Rifle .300 | 51 | Ezell, Edward Clinton. <i>Small Arms of the World (12th Edition)</i> . Barnes & Noble, | |
| 4.19 ME 19 – Westley Richards .404 | 53 | Inc., 1993. Copyright 1983 by Stackpole Books. | |
| 4.20 ME 20 – Purdey Double Custom .500/465 | 55 | Flayderman, Norm. <i>Flayderman's Guide to Antique American Firearms... and</i> | |
| 4.21 ME 21 – Remington M700 Safari KS | 57 | <i>Their Values</i> . DBI Books, 1990. Copyright 1977, 1980, 1983, 1987, 1990 by | |
| 4.22 ME 22 – A-Square Hannibal .338 | 59 | E. Norman Flayderman. | |
| 4.23 ME 23 – Francotte Bolt Action 505 Gibbs | 61 | Harding, David ed. <i>Weapons: An International Encyclopedia from 5000 BC to 2000</i> | |
| 4.24 ME 24 – Weatherby MkV .416 Magnum | 63 | <i>AD</i> . New York: St. Martin's Press, 1990. Copyright 1980, 1990 by Diagram | |
| 4.25 ME 25 – Parker-Hale 1100M African Custom | 65 | Visual. | |
| 4.26 ME 26 – Heym Express Bolt Action .600 Nitro . | 67 | Hogg, Ian V. <i>An Illustrated History of Firearms</i> . A&W Publishers, 1981. Copyright | |
| 4.27 ME 27 – Weatherby MkV .460 Magnum | 69 | 1980 by Auroto Publishing. | |
| 4.28 ME 28 – Purdey Double Custom .700 | 71 | Hogg, Ian V. <i>The Illustrated Encyclopedia of Firearms</i> . Cartwell Books Inc., 1988. | |
| 4.29 ME 29 – Browning M2 .50 cal | 73 | Copyright 1978 by Quarto Limited. | |
| 5.0 Shotgun Attack Tables | 75 | Hogg, Ian V. and John Weeks. <i>Military Small Arms of the 20th Century (6th edition)</i> . | |
| 5.1 SG 1 – Purdey Rocksalt | 77 | DBI Books. Copyright by Ian V. Hogg and John Weeks. | |
| 5.2 SG 2 – Noble 420 Birdshot | 79 | Jarrett, William S., ed. <i>Shooter's Bible (No. 87, 1996 Edition)</i> . Stoeger Publishing | |
| 5.3 SG 3 – Scattergun | 81 | Company, 1995. Copyright 1995 by Stoeger Publishing Company. | |
| 5.4 SG 4 – Blunderbuss | 83 | Murtz, Harold A., ed. <i>Guns Illustrated 1997</i> . Krause Publications, Inc., 1996. | |
| 5.5 SG 5 – Krieghoff Model 32 | 85 | Copyright 1996 by Krause Publications, Inc. | |
| 5.6 SG 6 – Noble 420 | 87 | Philip, Craig. <i>The World's Great Small Arms</i> . Barnes & Noble, Inc., 1995. | |
| 5.7 SG 7 – Franchi Spas-15 | 89 | Copyright 1993 by Brown Books. | |
| 5.8 SG 8 – Browning Model 12 | 91 | Ramage, C Kenneth, ed. <i>Lyman Black Powder Handbook</i> . Lyman Productions, | |
| 5.9 SG 9 – Merkel Model 147E | 93 | 1994. Copyright 1975 by Lyman Productions. | |
| 5.10 SG 10 – High Standard M10B | 95 | Rosa, Joseph G. <i>The Taming of the West: Age of the Gunfighter</i> . Smithmark | |
| 5.11 SG 11 – Purdey Deluxe | 97 | Publishers, Inc., 1993. Copyright 1993 by Salamander Books Ltd. | |
| 5.12 SG 12 – Mossberg M590 | 99 | Ryan, Charles. <i>Ultra Modern Firearms</i> . Chameleon Eclectic Entertainment, Inc., | |
| | | 1993. Copyright 1993 by Chameleon Eclectic Entertainment, Inc. | |
| | | Schwing, Ned and Herbert Houze. <i>Standard Catalog of Firearms (6th edition)</i> . | |
| | | Krause Publications, 1996. Copyright 1996 by Krause Publications. | |
| | | Thompson, Jim. <i>Machineguns: A Pictorial, Tactical, and Practical History</i> . Paladin | |
| | | Press, 1989. Copyright 1989 by Jim Thompson. | |
| | | Wahl, Paul. <i>Gun Trader's Guide (18th edition)</i> . Stoeger Publishing Company, 1995. | |
| | | Copyright 1953, 1957, 1962, 1964, 1968, 1973, 1975, 1978, 1981, 1983, | |
| | | 1986, 1987, 1990, 1992, 1993, 1994, 1995 by Paul Wahl. | |
| | | Wiseman, Loren K. <i>Infantry Weapons of the World</i> . GDW, 1991. Copyright 1991 | |
| | | by GDW. | |



WEAPON
LAW



Sections
1.1, 1.2

How To Use
This Book

A Brief History
of Firearm
Development

× 1.1 ×

HOW TO USE THIS BOOK

The first use of *Weapon Law: Firearms* is to allow you to bring firearms into your gaming campaigns. This can add a huge new dimension. Now the thrust, parry, and assassin's dagger, can be met with hot lead as much as cold steel. This can add a level of danger and intrigue to any campaign. Consequently, many more people may have them on these persons, hidden from sight, and even the most powerful of mages may fear the assassin's bullet coming from half a room away. On the battlefield, powerful knights will have to make way for musket formations, capable of bringing down even the most powerful Paladin with a series of well timed volleys. The mad charge into danger will yield to the well oiled machine that is an infantry company, with their rifles, and the bayonet's gleaming. Heavy armor, no longer so effective, yields to the more maneuverable leathers or no armor at all, as dashing musketeers replace hulking warriors. With *Weapon Law: Firearms*, new vistas are open to explore.

Secondly, *Weapon Law: Firearms* marks the nucleus for a new kind of genre books. It provides information on weapons up to our times (the late twentieth century) allowing you to play a gunslinger in the Old West, an infantryman on the beaches of Normandy, or a modern spy in the back allies of Istanbul. This book will support others, source books on modern military operations, old west, and covert intelligence. Such books will use *Weapon Law: Firearms* quite heavily, and expand on its themes to cover items not found herein. With *Weapon Law: Firearms*, *RMSS* takes the first step towards covering any gaming theme imaginable. In the mean time, gamemasters are encouraged to experiment and enjoy the work.

× 1.2 ×

A BRIEF HISTORY OF FIREARM DEVELOPMENT

A purpose of a gun is to kill things at range. Any other description, though possibly more romantic, is probably not accurate. The idea is that if you can kill it and it cannot kill you, you are much safer. Guns are hardly alone in performing this role; bows, crossbows, slings, etc., have all been the weapons of choice for various cultures throughout history. Such weapons have generally been slow to fire, had poor range, took lots of training to use, and they and their ammunition were very heavy. Guns have likewise suffered from these failings at various times.

All modern firearms share a variety of features. They hold gunpowder in a chamber behind a bullet. They have a mechanism that allows you to pull a trigger or (in rare cases) press a button and ignite the powder. As the powder burns, gasses are released and pressure builds up in the chamber. Eventually the pressure gets so high that the bullet is forced out of the chamber, down a barrel, and off towards the target. This process happens in a split second and the results if everything goes as planned are devastating. Sometimes they are also devastating if everything does not go as planned.

At the root of this process is the powder. Gunpowder itself was developed in China and used for fireworks. Though some rockets were used by the Chinese, there is no evidence that they ever contemplated using it to make firearms as we know them. Europeans acquired gunpowder in the eleventh or twelfth century, though sources conflict as to whether it came from trade with the Chinese or if it was developed independently. Either way, the first gunpowders were crude, did not burn especially well, and had tendency to separate into their component substances if stored for a long time. Eventually, the formulas were refined and processes were developed to stabilize the mixture.

The earliest form of the firearm was the hand cannon. Small oblong guns resembling cannon would be lashed to a stick (as much to hold it away from you if it blew up) and fired with a slow burning cord called a match. The match was poked through a hole in the gun, called a touch hole, to set fire to the powder in the gun. They tended to be very ineffective, but scared horses. If they did manage to hit something, they inflicted terrible wounds.

Frankly, early guns were not nearly as useful on the battlefield as crossbows and longbows were. They were expensive, they rarely hit anything, and their powder was a danger to you as much as your enemy. They had one key advantage, however, over other sorts of ranged weapons; they did not require a lot of training.

There is a saying in England, "If you want to train a longbowman, start with his grandfather." The proper use of a longbow takes years to learn and, and most countries in Europe did not have peasantry they really wished armed with such weapons. The crossbow, long Europe's ranged weapon of choice, was simpler to learn (only a matter of a couple of weeks to at least get competent with the basics), and had the advantage of being expensive and hard to make. They had a variety of parts that must be made by skilled craftsmen, keeping them out the price range for the average peasant. Consequently, a Duke could buy crossbows, distribute them to a levy of peasants, train them in their use, and then collect them after the campaign season ended. This way, he could have an effective force of crossbowmen when on campaign, but not have to worry about a peasantry which could arm itself if they decided they did not like him.

While firearms started out as terror weapons, European lords slowly came to realize that they potentially possessed all of the advantages of crossbows. They required skilled manufacturing that was beyond the means of the peasantry. Peasants could be trained in their use in a short period of time. Finally, whatever guns had not exploded, could be collected and stored for the next season well away from the hands of grumbling subjects.

To become competitive with crossbows, however, the physical form of the gun had to change, and European gun manufacturers were up to the task. Improved metal working techniques (the same ones that lead to better steels required by the arquebuses and other heavy crossbows) lead to safer more powerful guns. The barrel began to get longer and longer, until the short cannon shape was replaced with a tube. The stick that had supported the cannot, was lengthened to support the barrel and shaped to be more comfortable to use. By the 1500's, the form of the firearm we still see in our modern guns was more or less fixed.



More importantly in many ways, by the 1500's the lock had been developed. A lock is a spring loaded device for setting off the powder in the firearm once you pull a trigger. Before the advent of the lock, if you wanted to set off a firearm you had to carry a slow burning length of match (a gunpowder impregnated rope) with you. The match was held in your hand, making it hard to hold the gun, and then manually placed at the touch hole. The chances of accidentally setting off the powder you might be carrying on your person, burning yourself, or setting your cloths on fire were fairly high. The first locks (called, naturally enough, matchlocks) simply held the match for you cocked away from the powder on an arm. When you pulled the trigger the arm falls forward dropping the match into the pan (a small projection holding a small amount of powder). The powder in the pan would set off the powder in the chamber. This had the advantage of not exposing your hand to the flare from the main charge, and made guns far easier to aim and carry.

Early matchlocks still had several disadvantages. First, the match itself was still burning and could cause a fire or be put out by rain. Second, if the arm gripped the match at the wrong point it might not actually fall into the pan. This could be somewhat embarrassing to say the least.

Despite these problems, the new shape and the development of the lock was the death for the crossbow as Europe's weapon of choice. Troops could quickly be trained to use these new weapons. Once they were trained they could fire matchlocks faster than crossbowman with similar amounts of damage for each shot. Though still expensive and not as accurate as the crossbow, a wealthy lord you could field large forces of matchlock armed troops.

Not to be overlooked is the fact that because of the shape of the matchlock (and its successors the wheelock and flintlock), you could cram more troops into an area than you could if they were armed with crossbows. This meant two things. First, you can mass a large amount of firepower into a small area. This helped overcome the inaccuracy problems and helped to protect soldiers from cavalry (who are very unlikely to charge a massed formation that can kill them before they can get into striking distance).

Secondly, it makes it easier to control the men. Because men were not as spread out, orders are easier to get to soldiers. Each group can be trained in specific tactics with their weapons. Generals began experimenting with volley fire (having only part of your formation fire, while the rest hold back to fire while the first group reloads) and line formation where fire power replaced depth of numbers as a defense. The development of the bayonet (a knife that could be mounted on the end of the gun) made troops armed with swords or axes (often included in early firearm formations as protection in close quarters) unnecessary. Each man carrying a gun could act as both a ranged combatant and a hand-to-hand combatant.

By the mid 1500s, it was becoming necessary to make sure that all of your men had firearms, which greatly increased the cost of warfare. Since princes and generals were spending so much more to wage war, more reliable weapons than the matchlock were needed. The first attempt was the wheelock. This weapon had a spring-loaded wheel mounted to the gun. When the trigger was pulled, the wheel would begin spinning rapidly against a piece of steel. Pyrites in the wheel's edge would throw sparks into the pan (which was now mounted internal to the gun) and set off the weapon. Wheelocks were reliable, could be safely carried while loaded, and, because the pan was internal, much less effected by weather. However, they were also frighteningly expensive, slow to reload (often requiring a special tool), and difficult to make. Consequently, they did not become very popular, except with cavalry troops who would often carry two wheelock carbines and a wheelock pistol.

By the late 1500's, however, another form of lock came on the scene that would dominate the firearm using world for the next two hundred years: the flintlock. A flintlock looked much like a matchlock, except that the arm held a piece of flint rather than a slow-match. When the arm fell forward the flint would strike a piece of steel and send sparks into the pan. This arrangement was reliable (though flints could wear down or crack) and did not have the fire danger the matchlock presented. It was also more resistant to weather condition than the matchlock, though not as much as a wheelock.

The next innovation in the firearm's development was developed in the eighteenth century, but would languish mostly unused until the middle of the nineteenth. It was the process of rifling. Rifling is the engraving of spiraling grooves down the inside length of a barrel (called the bore). These grooves would impart spin to the bullet making it more stable during flight. Though rifles tended to be more accurate than smooth bore weapons, making them ideal sniper weapons, smooth-bore weapons were faster to load (which meant most common soldier carried them instead). It was not until the early to mid nineteenth century that rifling became the standard practice on firearms.

The late 1700s saw the next great development in firearms. Early firearms, generally referred to as muskets, were loaded by priming the pan, replacing its cover, then upending the gun to jam powder and cloth down the barrel followed with a bullet. Powder was originally carried in a horn and measured out by the guns owner each time he needed to shoot. The need to measure the powder slowed the process down tremendously and in the eighteenth century paper cartridges had been adopted to speed the process along. A paper cartridge contained a measured amount of powder and the bullet. All the firer had to do to load the weapon was to tear the end open, prime the pan, grab the bullet (with his teeth) pour the powder into the barrel followed by the paper and the bullet. Though it does not sound like much of a time savings, not having the measuring step allowed the British infantry of the Napoleonic Wars to fire four to five volleys a minute with experienced troops (by far, the best rate of their day).





Section 1.2
A Brief History
of Firearm
Development

Still, paper cartridges had their limitations. They could get wet. They did not store well. They caught fire easily. Careless handling could spill powder out onto the ground. These problems were solved by the mid 1800s with the advent of the percussion cap and the metallic cartridge.

The percussion cap was a small cylinder of metal with an explosive element in it. The cylinder fit over a nipple on the end of the firearm and when struck by the locks arm sent sparks into the chamber. Percussion caps were more reliable than powder held loose in the pan, and could be placed on the gun well ahead of time (though this was often a dangerous practice). Percussion caps also eliminate the need for flints, which could be broken or wear down. With percussion caps, the reliability of firearms use went up.

They also made other developments possible. The first was the revolver. A revolver is a firearm that uses a cylinder with a number of holes bored through it to hold ammunition. As you pull the trigger, the cylinder is rotated so that another hole is brought in line with the hammer (the head of the gun's lock's arm) and the barrel. The first revolvers were made possible by percussion caps, because the cap could be placed on a nipple at the one end of each hole. Powder and a bullet would then be pressed into the each hole from the other end. When the hammer fell, it would strike the cap, igniting the powder and sending the bullet down the barrel. This development made percussion cap revolvers the dominate handgun of the mid 1800s.

Once the cap was developed, inventors began looking for a way to get rid of the need for paper cartridges altogether. By the mid 1800s they had developed the metallic cartridge. Metallic cartridges were cylinders (usually of brass) with a percussion cap set into one end. The body of the cylinder was filled with powder, while the bullet sealed the other end. Metallic cartridges were much less vulnerable to the effects of weather and fire (though they could still be set off if the heat got high enough) and could be stored for a long period of time. This also meant that breech-loaded firearms were now practical weapons.

Breech-loaded weapons were weapons that were loaded near the lock rather than at the muzzle. Though some breech-loaders had been developed for paper cartridges, muzzle-loaders were far more common. Early breech-loaded weapons had a tendency to spill powder down the barrel which could lead to a soldier's shots being less than effective. Once metallic cartridges were developed, however, their internal reservoir of powder prevented this problem. Breech-loading required far less time than muzzle loading, and is suitable for mechanization.

Also, breech-loading allowed more common use of rifling. Muzzle-loading rifles tended to be slower as it takes more effort to ram a round down a rifled barrel than it does a smooth bored one. Breech-loading eliminated this problem.

The effects of the metallic cartridge combined with breech-loading were tremendous. Percussion cap revolvers rapidly fell away as revolvers with metallic cartridges replaced them. These weapons could be reloaded faster and you did not have to keep supplies of loose powder and percussion caps on your person. Rifles such as the Sharps Repeater began to appear that used a lever action to eject a spent round, load another one from an internal magazine, and cock the lock all in one motion. By the end of the 1800s a variety of systems for rifles and pistols which used the weapons own recoil (the backwards force imparted to the gun by the firing round) to automatically eject and reload the firearm after each shot had been developed. Such weapons are known as semi-automatics.

These systems lead to the development of the machine-gun in the early in the twentieth century. A machine-gun uses the same principle as the semi-automatics, but fired multiple rounds with each pull of the trigger. Machine-guns are hard to control and in many ways far more inefficient than semi-automatic fire, but it does allow a soldier to cover areas with suppression fire (i.e., sending lots of bullets into an area to force the enemy to keep his head down). They are devastating against close packed formations, and were one of the main factors that lead to the abandonment of these type of tactics in the early part of this century.

Since the development of the machine gun, firearms development has turned towards increasing the efficiency of bullets. Hollowpoints (rounds that have a hollow tip allowing expansion when they impact a body) have been refined since the early part of this century to become lethal man-stoppers. Armor piercing bullets (bullets made very hard so as to go through armor) have become common in most militaries, though because they go through their opponents they tend to do less damage. Bullets with such exotic elements as Mercury or Phosphorus have tried, and generally failed, to be effective man stopping agents. Bullet accuracy has been improved, and reliability make an increasing priority.

What is next for firearms? That question is hard to answer. Certainly, the last decades have shown us that peripheral devices such as laser sights and extended magazines can increase the deadliness of most firearms. Caseless ammunition (rounds that imbed the bullet in solid propellant which burns up during firing, thus eliminating the need to eject cartridges) have been tried with some success, though they are still not common. Rocket powered ammunition has also been tried recently, though it is very inaccurate. Sabot ammunition (small fin stabilized rounds that have a jacket which grips the barrel, but falls off after the projectile is fired) could become more common (especially as shotgun slugs). If these rounds prove more popular we may see the abandonment of rifling in favor of smooth-bore guns, because the round is self-stabilized and a smooth-bore would allow greater velocities. If the last century of innovation is anything to judge by, the firearm still has a long way to go.





FIREARMS TERMINOLOGY

Section 2.0

Firearms
Terminology

Assault Rifle— A light caliber rifle capable of automatic firing.

Automatic— A firearm that automatically ejects a spent round and loads another in its place each time the gun is fired. Additionally, the gun will fire the new round automatically if the trigger is held down. Most automatic weapons can be fired in semi-automatic mode.

Barrel— A tubular metal channel down which the bullet passes.

Bore— The channel inside the barrel through which the bullet passes.

Bullet— Before the advent of metallic cartridges; a projectile shot from a gun. After development of metallic cartridges; the same, but can also refer to the entire round including its cartridge, powder charge, and primer.

Caliber— A system of measuring bullets based on the diameter of the round expressed as a percentage of one inch, e.g., .50 Caliber is one half inch, .25 Caliber is one quarter inch, etc. Though not technically correct, the term is also applied to any system of measuring bullet diameter.

Carbine— A gun whose length is between that of a pistol and a rifle.

Cartridge— A device for holding a bullet, powder, and priming for a gun. Can be either paper or metal depending on the time period.

Chamber— The part of the gun where the bullet and powder sit waiting to be fired.

Charge— An amount of powder placed in a gun in order to shoot off a bullet.

Double Action— A type of lock where the hammer may be pulled back by the trigger as part of the firing sequence. Double action guns with exposed hammers may be fired as a single action if the wielder so desires.

Double Action Only— A type of lock where the hammer may only be pulled back by the trigger as part of the firing sequence.

Flashpan (Pan)— A depression that protrudes from a gun's side holding gunpowder powder. The powder in the flashpan is used to ignite the main charge inside the gun.

Flintlock— A lock that has a piece of flint in the arm's grip. The flint falls forward striking a piece of steel and sending sparks into the flashpan.

Hammer (Arm)— A part of a lock that falls forward (usually with the help of a spring) when the trigger of a gun is fired.

Lock— A mechanical device that allows a gun to be fired by pulling a trigger.

Machine-gun— A rifle capable of automatic firing.

Machine pistol— A pistol capable of automatic firing.

Magazine (Clip)— A device for holding multiple bullets in preparation for insertion into the chamber. Magazines may be internal or external. Internal magazines may not be removed, while external magazines may be removed from the firearm.

Match-lock— A lock that has a burning match (gunpowder impregnated cord) in its arm's grip. The match falls forward into the flashpan to set off the powder in the gun.

Muzzle— The end of the barrel from which the bullet exits.

Percussion Cap— A metallic cup that holds an explosive used to set off the main charge of a gun. Can either be applied to a nipple on the outside of a gun, or included as part of a bullet.

Pistol— A gun capable of being held and fired in one hand used for close quarter work.

Primer— An explosive contained in a percussion cap that is used to set off the main charge of a bullet.

Priming— Placing powder in the flashpan.

Revolver— A type of gun which holds bullets in a rotating cylinder. Each pull of the trigger brings a new round in alignment with the hammer and the barrel.

Rifle— A gun with a long barrel generally used for hunting.

Round— A bullet with its charge and primer, generally including a metallic cartridge.

Semi-Automatic— A firearm that automatically ejects a spent round and loads another in its place each time the gun is fired.

Shot— Small pellets of lead designed to be fired in mass from a shotgun.

Shotgun— A smooth bore gun designed to fire either slugs or shot.

Single Action— A type of lock where the hammer must be pulled back manually. Triggers on single action arms only allow the hammer to fall forward.

Slugs— A large bullet designed to be fired from a shotgun rather than a rifle.

Stock— A wooden, metal, or plastic device that holds the guns mechanisms allowing more accurate, safer, and comfortable firing.

Sub-machine-gun— A carbine sized weapon capable of automatic firing.

Three Round Burst— An automatic weapon that is specially made so it will not fire more than three shots in automatic mode with each pull of the trigger.

Wheellock— A lock that included a spring loaded wheel. When the trigger is pulled the wheel spins rapidly against a piece of steel. Pyrites in the wheel's surface cause sparks to fall into the flashpan setting off the powder in the gun.



THE RULES

Sections

3.0, 3.1

The Rules

The Skills

IN THIS SECTION...

| | | |
|--------|--|----|
| 3.1 | The Skills | 8 |
| 3.1.1 | Weapon Skills | 8 |
| 3.1.2 | Armor Skills | 8 |
| 3.1.3 | Other Skills | 8 |
| 3.2 | Body Armor | 9 |
| 3.3 | Firearm Attack Actions | 9 |
| 3.3.1 | Single Shot | 9 |
| 3.3.2 | Double Shot | 9 |
| 3.3.3 | Spread Burst | 9 |
| 3.3.4 | Aimed Burst Action | 10 |
| 3.3.5 | Variable Ammunition Expenditure ... | 10 |
| 3.4 | Special Maneuvers | 10 |
| 3.4.1 | Rapid Fire | 10 |
| 3.4.2 | Aimed Rapid Fire | 10 |
| 3.4.3 | Suppression Fire | 10 |
| 3.5 | Reloading Action | 11 |
| 3.6 | Hunting Classification | 12 |
| 3.7 | Tripods | 12 |
| 3.7.1 | Disadvantages of Tripods | 12 |
| 3.7.2 | Advantages of Tripods | 12 |
| 3.8 | Shotguns | 12 |
| 3.9 | Cover | 13 |
| 3.10 | Improved Munitions | 13 |
| 3.10.1 | Armor Piercing Rounds | 13 |
| 3.10.2 | Hollowpoint Rounds | 13 |
| 3.11 | Weight of Ammunition and Accessories | 13 |
| 3.12 | Developing Your Own Weapons | 14 |

This section provides all of the rules needed for using firearms in any role playing setting. Note that these rules reference that *RMSS* for normal procedures (only the variances from the normal system are noted).

× 3.1 × THE SKILLS

Incorporating the new skills needed for using the information in this book is quite simple. Follow the guidelines below.

3.1.1 • WEAPON SKILLS

Gamemasters merely need to add at least two new categories to the Weapon group: Weapon • 1-handed Firearms and Weapon • 2-handed Firearms. These two skills both use the stat bonuses of Ag/Ag/St and use standard progressions. Note that one skill would be required for each different type of weapon within the category. For example, semiautomatic pistols, revolvers, and blackpowder pistols would all be Weapon • 1-handed Firearms skills. Machineguns, rifles, and muskets would all be Weapon • 2-handed Firearms skills.

Some weapons might be applicable in either category and should be developed separately. For example, firing a semiautomatic shotgun with one hand would require a separate skill from firing it with two hands.



WEAPON
LAW

3.1.2 • ARMOR SKILLS

The armor types presented in the *RMSS* are still valid. However, they represent either medieval or natural armor types. Modern body armors are handled separately and are rated by class.

Class I body armor is made of ballistic cloth and covers only the torso. Class II body armor is similar to Class I in composition, but covers the torso and shoulders (and is generally thicker than Class I armor). Class III body armor covers the torso, shoulders, and thighs and also includes metal inserts (in addition to the ballistic cloth). Class IV body armor covers the entire body and includes many metal inserts.

Skill with modern body armors are developed in the Armor • Light category (for body armor types I and II) or Armor • Medium category (for body armor types III and IV).

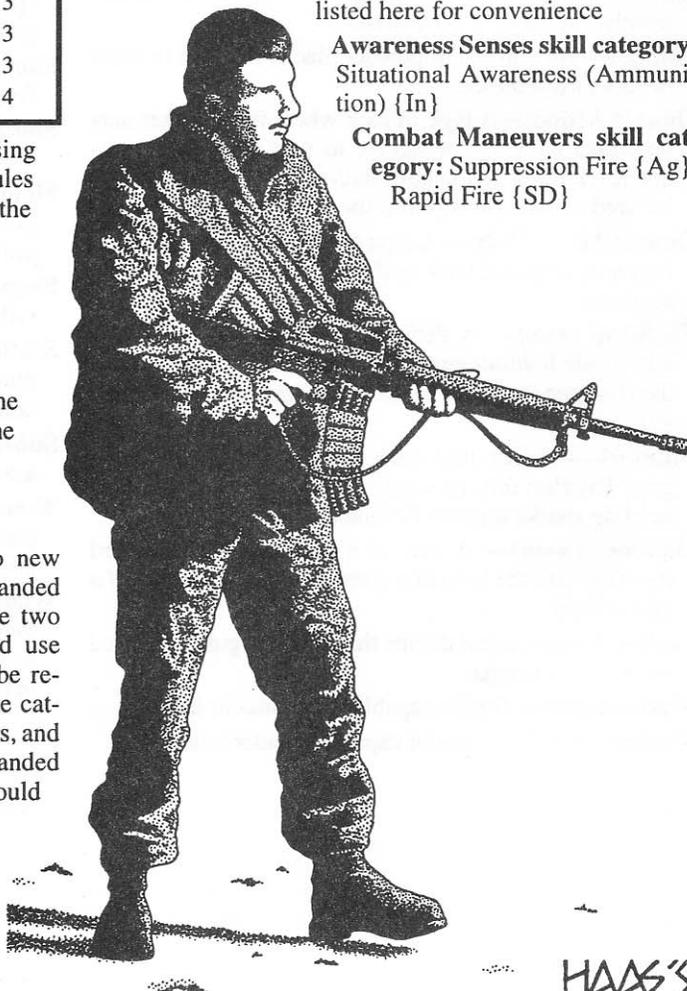
Note: Specific genre books and supplements will introduce other types of armor appropriate to other genres and/or settings.

3.1.3 • OTHER SKILLS

With the addition of firearms into the game, there are several support skills that can be added to the system. These support skills will be detailed in the sections appropriate to the use of the skills. The are listed here for convenience

Awareness Senses skill category:
Situational Awareness (Ammunition) {In}

Combat Maneuvers skill category: Suppression Fire {Ag},
Rapid Fire {SD}



× 3.2 × BODY ARMOR

Body armor functions like any other armor in the *RMSS*, i.e., it has its own Minimum Maneuver Penalties, Maximum Maneuver Penalties, entry on the combat tables, etc.

MODERN ARMOR TYPES TABLE

| Armor Type | Maneuver Mod.* | Maneuver Mod.† | Attack Penalty‡ | Quickness Penalty§ |
|------------|----------------|----------------|-----------------|--------------------|
| I | 0 | 0 | 0 | 0 |
| II | -5 | -40 | 0 | 0 |
| III | -10 | -60 | 5 | 5 |
| IV | -15 | -80 | 10 | 10 |

* — Minimum maneuver modification applied to a combatant fully trained in maneuvering while wearing the given armor type (see *RMSS* Section 8.6).

† — Maximum maneuver modification applied to a combatant totally untrained in maneuvering while wearing the given armor type (see *RMSS* Section 8.6).

‡ — The missile attack penalty acts as a modification to the missile OB for a combatant wearing the given armor. This is meant to reflect the disadvantageous effect of armor worn on the arms of a combatant (see *RMSS* Section 23.5.2).

§ — An Armor Quickness penalty can reduce or cancel a combatant's Quickness stat bonus for his DB (see *RMSS* Section 5.4.4). Unlike those penalties above, this penalty can only reduce the armor wearer's Quickness Stat bonus. It will not reduce a combatant's overall DB below the level that it would be at with a zero Quickness stat bonus (see *RMSS* Section 23.2.1).

If wearing body armor types I or II, resolve all criticals on the Ballistic Puncture Critical Strike Table. However, if an area of the body is indicated that would normally be covered by body armor, look up the same result on the Ballistic Impact Critical Strike Table (i.e., do not roll again, keep the same roll).

If wearing body armor types III or IV, resolve all criticals on the Ballistic Impact Critical Strike Table. However, if an area of the body is indicated that would normally not be covered by body armor, look up the same result on the Ballistic Puncture Critical Strike Table (i.e., do not roll again, keep the same roll).

Optional Rule: If a portion of the body is hit that is not covered by armor, reapply the same attack roll on the AT 1 column instead.

× 3.3 × FIREARM ATTACK ACTIONS

Before discussing firearm actions, there are two things to keep in mind. First, all attack actions presume an "aimed" attack. This means that you are trying to hit a specific target with the shot (not an area). Secondly, a character only has three actions to perform each round (one in each phase). This provides a limit on how many "aimed" shots can be taken each round. A character who just wants to fire in a direction is probably simply providing suppression fire in an area and the action should be resolved as a static maneuver (see Section 3.4 below).

When using firearms, there are a few new kinds of attack actions (and their associated percentage activities) that need to be addressed. Typically, with firearms, you can use a single shot action, a double shot action, and fire with bursts (either spread or aimed). In addition, certain special maneuvers can be taken (see Section 3.4).

Note(*): *If less than the maximum listed % activity indicated on the Firearms Actions Percentage Activity chart is used, the attack has a -1 modification for every 1% under the maximum (see RMSS, Section 23.3.7).*

3.3.1 • SINGLE SHOT

A single shot action represents aiming at a single target and pulling the trigger once. Any firearm can be fired in this mode and will do normal damage when used in this fashion. This action takes 30-60% activity*.

Note: *Characters using an automatic weapon capable of a 3-round burst (i.e., Auto3) may use 3 rounds of ammunition to get a bonus of +10 bonus to a single shot action.*

3.3.2 • DOUBLE SHOT

A double shot action represents two pulls of a firearm's trigger in rapid succession. Any weapon with a listed action type of semiautomatic, single-action, or double action can be used in this fashion.

When using a double shot action, you must spend 50-90% activity*. However, you may make two attack rolls against the same target. The first one is resolved normally, but the second one suffers a special penalty of -30.

3.3.3 • SPREAD BURST

A spread burst action represents the action of firing a bunch of bullets into an area to increase the likelihood of hitting a single target. Generally, the spread is in a pattern of some type, but this is not required. It is assumed that 5 bullets are fired when this type of action is taken (see Section 3.3.5 for a more realistic way to expend ammunition in a burst). Any weapon with a listed action type of automatic can be used in this fashion.

When using a spread burst action, you must spend the normal 30-60% activity*. You will get a special bonus of +30 to the attack roll. However, you can only use half you normal OB with the weapon and any critical is reduced by one in severity (with an A critical resolved as an 'A' critical with a special modification of -25).

Note: *Characters using an automatic weapon capable of a 3-round burst (i.e., Auto3) may not perform a spread burst action.*

Sections
3.2, 3.3
Body Armor
Firearm Attack
Actions





Sections
3.3, 3.4

Firearm Attack
Actions

Special
Maneuvers

3.3.4 • AIMED BURST ACTION

An aimed burst action represents the action of firing a bunch of bullets in a very focused area in an attempt to do lots of damage to the target. Any weapon with a listed action type of automatic can be used in this fashion. An aimed burst uses 5 rounds of ammunition.

When using an aimed burst action, you must spend 50-90% activity*. You will suffer a special penalty of -20 to the attack roll, but any critical delivered is resolved on the Shrapnel Critical Strike Table.

Note: *Characters using an automatic weapon capable of a 3-round burst (i.e., Auto3) may use only 3 rounds of ammunition and still get the aimed burst bonuses. This only applies at point blank, short, and medium ranges.*

3.3.5 • VARIABLE AMMUNITION EXPENDITURE

For gamemasters who want a more realistic approach to ammunition expenditure, the following optional rule can be implemented.

Note: *When using this rule, a spread burst action does not receive a fixed bonus of +25 to the attack roll. Instead, the bonus is +5 per bullet in the burst.*

Note: *Any weapon capable of a 3-round burst attack (Auto3) automatically expends 3 rounds with every shot (no die roll is made for variable ammunition expenditure).*

Before resolving the attack with an spread burst action or an aimed burst action, roll d5+2. This is the number of rounds used up by the burst. If the result is less than or equal to the number of bullets left in the gun, resolve the attack as a normal spread burst or aimed burst action (outlined above).

If the result is greater than the number of bullets left in the gun, the burst uses the remaining bullets, but is resolved as a single shot action (see Section 3.3.1). If the action was a spread burst action, the attack is resolved with a special bonus of +5 per bullet in the burst (this replaces the bonus for performing a spread burst action). If the action was an aimed burst action, the critical delivered is a Ballistic Puncture Critical.

Option: If the character makes a successful Situational Awareness (Ammunition), he may take the full +25 bonus for

Note: *The attack action cannot be cancelled after this roll for ammunition expenditure is made (i.e., the trigger has already been pulled; this roll just tells you how many bullets were used and exactly how to resolve the effects of the shot).*

SITUATIONAL AWARENESS (AMMUNITION)

If a character has the Situational Awareness (Ammunition) skill, he may choose to make a static maneuver along with his firing action (no declaration needed; no additional percentage activity). If the static maneuver is successful, he may roll the ammunition expenditure roll (d10+4) twice and take the result he wants.



10

WEAPON
LAW

× 3.4 ×

SPECIAL MANEUVERS

This section presents special kinds of actions that can be performed with firearms. These special actions include rapid fire maneuvers, aimed rapid fire maneuvers, and suppression fire maneuvers.

3.4.1 • RAPID FIRE

Sometimes, characters just want to fire their gun as fast as they can. In almost all cases, it is possible to empty all ammunition out of a gun inside of 10 seconds (one round). When a character wants to just fire his gun as fast as possible, resolve this action as a static maneuver (not an attack). If the maneuver is successful, the gun has been emptied (be sure to check for breakage numbers on the maneuver).

3.4.2 • AIMED RAPID FIRE

The normal attack action presumes that you are aiming between each shot. When the firing character is stationary and can prepare himself properly, it is possible to aim once and then empty the gun.

To resolve an aimed rapid fire action, the character must be able to spend a round in preparation doing nothing but aiming (100% activity spent in one round). In the following round, he may empty his gun at the target. Make a static maneuver roll (adding the character's Rapid Fire skill if he has it). If the maneuver is successful, resolve the attack as an aimed burst action. If the maneuver is not successful, resolve the attack as a single shot action.

RAPID FIRE

If a character has the Rapid Fire skill, he may add his bonus to any static maneuver to determine the success of his aimed rapid fire actions.

3.4.3 • SUPPRESSION FIRE

Suppression fire means that you are firing your gun into an area; not in an attempt to hit anything specific, but just to put a lot of bullets in the area (generally to keep people from moving around in that area). To perform a suppression fire action, you must have at least 5 rounds of ammunition in your gun (the optional rules for variable ammunition expenditure can apply here; see Section 3.3.5). A suppression fire maneuver requires 30% activity.

When a character declares a suppression fire maneuver, he must designate at what range he is attempting to use suppression fire: point blank, short, or medium (suppression fire is not allowed at long and extreme range). Depending on the range chosen, a different arc is covered by the fire. At point blank range, a 45° arc is sprayed with bullets. At short range, a 30° arc is covered. At medium range a 15° arc is covered. Only targets at the chosen range are affected.

Option: A character can cover a wider arc, but suffers a -10 to the static maneuver for each extra 5° added to the arc.

Suppression fire is resolved as a static maneuver. Make the static maneuver and look at the chart below. The OB Mod will be a modifier to the attack roll that each target in the area must face.

Option: A character can use more than 5 rounds of ammunition in a suppression fire maneuver. Each round above 5, gives a +1 to the static maneuver roll.

Each target within the area has two choices, take cover or take the chance of being hit. After each target has determined whether they are taking cover or not, the character laying down the suppression fire, makes an +0 OB attack on everyone in the area (with the OB modifier generated by the static maneuver; see chart above).

Option: Allow all targets between the firer and the chosen range to be affected. Targets at point blank range have a special modifier of -10 to the attack roll against them. Targets at short range will have a special modifier of -30 to the attack roll against them.

Characters who chose to take cover get double the benefit from any cover (i.e., double all DB mods for cover). However, they lose all remaining activity for this round and will be limited to 50% activity on the following round.

Characters who did not choose to dive for cover must take the attack. If the character takes any benefit from cover (e.g., he was already standing behind the wall), he will be limited to 75% activity next round. However, he can take actions this round normally.

SUPPRESSION FIRE

If a character has the Suppression Fire skill, he may add his bonus to any static maneuver to determine the success of his suppression fire actions.

Note: *Suppression Fire should be classified as an Everyman skill for all characters.*

SUPPRESSION FIRE RESULTS CHART

| Static Maneuver Result | OB Mod |
|---------------------------|--------|
| Spectacular Failure | -40 |
| Absolute Failure | -25 |
| Failure | -10 |
| Unusual Event | +0 |
| Partial Success | +0 |
| Unusual Success | +30* |
| Near Success | +20 |
| Success | +20 |
| Absolute Success | +30 |

* One random target in the arc gets a +50 OB modification; all others get a +30.

× 3.5 × RELOADING ACTION

To reload a gun takes a variable amount of activity based upon the type of gun and round loaded. See the Firearms Actions: Percentage Activity Chart to determine how much activity is needed to reload. Note that reloading should be considered a variable percentage activity requirement (i.e., the percentage activity requirement can be spread out over many rounds as desired).

FIREARM ACTIONS PERCENTAGE ACTIVITY CHART

| Attack Action | % of Total Activity |
|------------------------------------|---------------------|
| Single Shot | 30-60%* |
| Double Shot | 50-90%* |
| Spread Burst | 30-60%* |
| Aimed Burst | 30-60%* |
| Firing a Bolt or Pump Action | +10%‡ |
| Firing a Lever Action | +5%‡ |

| Special Action | % of Total Activity |
|------------------------|--------------------------|
| Rapid Fire | varies (GM's discretion) |
| Aimed Rapid Fire | special |
| Suppression Fire | varies (GM's discretion) |

| Reloading Action | % of Total Activity |
|---|---------------------|
| Rifled muzzleloader | 300% |
| Smooth-bored muzzleloader | 200% |
| Rifled muzzleloader (w/paper cartridge) | 150% |
| Smooth-bored muzzleloader (w/paper cartridge) | 100% |
| Breechloader (per round loaded) | 20-40%§ |
| Percussion cap revolver (per round loaded) | 100% |
| Revolver (first round loaded) | 40% |
| Revolver (subsequent rounds loaded) | +10%† |
| Revolver (w/Speedloader) | 20-40%§ |
| Reloading with a clip | 15-30%§ |
| Reloading with a stripper clip | 20-40%§ |
| Changing belts | 50-100%§ |
| Reloading a belt (per round loaded into belt) | 15% |
| Reloading into an internal magazine (per round) | 20% |

* — If less than the maximum % activity indicated is used, the attack has a -1 modification for every 1% under the maximum (see *RMSS* Section 23.3.7).

† — Reloading a revolver can be declared as one action, regardless of how many bullets are loaded. To determine the percentage activity needed to reload, it is 40% for the first bullet, than 10% for each bullet thereafter.

‡ — Add the indicated percentage activity to the normal percentage activity requirements. For example, firing a pump action shotgun will normally take 40-70% activity (not 30-60%).

§ — If less than the maximum % activity indicated is used, the next attack made with the weapon has its fumble range increased by 1 for every 5% under the maximum.

Option 1: Any weapon shown with fixed reload % activity can actually be loaded faster than shown (what is shown % activity for no penalty to fumble ranges). To determine the variable range, halve the number shown for the minimum % activity that can be used (however, be sure to note the effects of using less than the maximum; see the note at the bottom of the table).

Option 2: A character who has "quick-loaded" his weapon (i.e., spent less than the maximum % activity to reload) can choose to reduce the fumble modification by -1 for -5 from his next attack (back down to the original fumble number). For example, if the fumble range was increased by 4 points, a character can take a -20 to his next attack to remove the 4 point increase.

Sections
3.4, 3.5

Special
Maneuvers

Reloading
Action

Suppression
Fire Results
Chart

Firearms
Actions
Percentage
Activity Chart





Sections 3.6,
3.7, 3.8

Hunting
Classifications

Tripods

Shotguns

Shotgun Table
Modification
Chart

× 3.6 × HUNTING CLASSIFICATION

All weapons have been assigned a Hunting Classification of either — (no classification), I, II, or III. Weapons with a classification of I, II, or III are considered to be high-powered, high velocity types of guns. They are usually designed for hunting large animals (e.g., elephants, rhinos, etc.).

Weapons with a hunting classification of I gain a special +10 modification to any attack made on a large or huge target. Weapons with a hunting classification of II gain a special bonus of +25. Weapons with a hunting classification of III gain a special bonus of +50.

× 3.7 × TRIPODS

Tripods are a mounting device used to steady firearms. Certain firearms either require a tripod to function properly (see the Master Weapon Listing).

3.7.1 • DISADVANTAGES OF TRIPODS

Weapons that require a tripod to fire may be fired without one at a -50. Additionally, if a person fires a gun that requires a tripod without one properly mounted, he is subject to a +0 large attack on the Fall/Crush Attack Table. Instead of his normal DB, the firer may only add triple his Strength stat bonus (no other DB modifiers apply).. Modify the attack roll by an additional +5 times the ME number of the attack table normally used.

This attack roll on the firing character must be resolved before any attack roll on a potential target is rolled. After the attack roll on the firing character is resolved, his attack roll will be modified by -1 per concussion hit he took and -10 per level of critical taken (e.g., a 'C' critical would give an additional modifier of -30). For example, if a character wanted to pick up a Browning M2HB (with an ME29) and fire it without its normal tripod, he would take a +145 attack on the Fall/Crush Attack Table.

3.7.2 • ADVANTAGES OF TRIPODS

Tripods add 25 to all range modifications for the weapon. However, this reduction cannot take a modification above zero (and thus have no effect at point blank or short range).

SHOTGUN TABLE
MODIFICATION CHART

| Shot size | Tiny | Small | Medium | Large | Huge |
|-----------|------|-------|--------|-------|------|
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |



12

WEAPON
LAW

× 3.8 × SHOTGUNS

The shotgun is designed to hit its target with some of its damage potential while sacrificing the ability to hit it with all of its damage potential. The shotgun fires a number of pellets the are called "shot". The size of these pellets is used to classify the cartridge. The normal shot is sized from #1 to #9 (1 being the largest). Buckshot is a class of shot larger than normal and is numbered from "BB" (yes, as in BB gun) up to "No000." (i.e. Triple-aught). The final end of the "shot game" is the slug, a single large bullet.

If you are using shot sizes from No1 to No000, and are firing at a normal-sized target, use the shotgun table indicated in the Master Weapon Listing. Otherwise, use the chart below to determine a modification to the SG number shown in the Master Weapon Listing.

All shotguns gain a special modification of +25 at point blank and short range (in addition to any other range modifiers) and all criticals are resolved on the Shrapnel Critical Strike Table.

Note: Shotguns use the normal firearm attack tables when firing a slug. In addition, they lose the +25 modification for point blank and short range when firing a slug; and they must use the Ballistic Puncture Critical Strike Table.

Example: Jack has a Remington 870 (12 gauge magnum). If he wants to fire at Clem and is using No1 shot, he will use Shotgun Attack Table SG 15. However, if he wants to fire it at a charging elephant (a huge target), he will have to resolve the attack on Shotgun Attack Table SG 10. Alternatively, if he were using #9 shot against Clem, he would use Shotgun Attack table SG 8. If he were firing a slug at the charging elephant, he would resolve the attack on Firearms Attack Table ME 16.

Option #1: Because the shotgun fires a pattern of pellets more than one target can be hit. A typical spread is about 3' at a distance of 120'. Any creature (not counting the original target) within this cone will face an attack based upon the original roll, but not modified by the attacker's skill (i.e., just the roll and the target's normal DB are applied).

Option #2: Because the Shotgun Table Modification Chart is based upon the shot spread, treat all shot sizes as slugs at point blank range (because the spread is so small at that range). Resolve the attack as if a slug were fired (except that Shrapnel criticals are used).

Option #3: "Sawed-off" shotguns remove the "choke" that enhances the spread pattern. Treat all shots at point blank or short range as slugs (see Option #2). Additionally, decrease the table number by 1 to 4 (depending on the amount of barrel removed).

COVER CHART

| Type of Cover | Tables | | | | |
|----------------------------|--------|------|-------|-------|-------|
| | 1-6 | 7-12 | 13-18 | 19-24 | 25-29 |
| Full Soft Cover | +50 | +40 | +30 | +20 | +10 |
| Half Soft Cover | +25 | +20 | +15 | +10 | +5 |
| Partial Soft Cover | +15 | +10 | +10 | +5 | +5 |
| Full Hard Cover | +100 | +80 | +60 | +40 | +20 |
| Half Hard Cover | +50 | +40 | +30 | +20 | +10 |
| Partial Hard Cover | +25 | +20 | +15 | +10 | +5 |
| Full Hardened Cover | +150 | +120 | +90 | +60 | +30 |
| Half Hardened Cover | +75 | +60 | +45 | +30 | +15 |
| Partial Hardened Cover | +40 | +30 | +25 | +15 | +10 |
| Full Impenetrable Cover | +200 | +160 | +120 | +80 | +40 |
| Half Impenetrable Cover | +100 | +80 | +60 | +40 | +20 |
| Partial Impenetrable Cover | +50 | +40 | +30 | +20 | +10 |

Note: Hardened Cover is defined as any cover that has been reinforced or hardened against weapon fire. Impenetrable Cover is defined as any cover that the shot has no chance of penetrating. This type of cover modification is only used when a character is "moving to cover." A character already in this type of cover cannot be hit at all (he is not a valid target).

× 3.9 × COVER

If cover is available, a character may attempt to hide behind it. Gamemasters should increase the difficulty of moving maneuvers by two levels for characters who are attempting to move to cover if they are under normal fire. Gamemasters should increase the difficulty of moving maneuvers by four levels for characters who are attempting to move to cover if they are under suppression fire or normal fire from many different sources.

If the character makes his maneuver roll (i.e., does not gain a result indicating a failure), he gains the protection provided by the cover multiplied by the result of the moving maneuver as a percentage (e.g., a result of 80 on the Moving Maneuver Table would give 80% of the cover's normal protection).

All other rules for cover (given in Section 23.2.5 of *RMSR*) should be used.

Note: Use these same modification for both normal firearms and shotguns. However, shotguns will simply use the first categories (as there are no shotguns attack tables above SG 20).

Example: Dan the spy is standing in a field and attempts to move to the cover of a nearby log as his opponent fires on him. Because Dan is going to roll under the log, the gamemaster rules that Dan should make a Tumbling maneuver. Dan's gamemaster would normally rule the difficulty of this maneuver is "Light", but because Dan is under fire this increases two levels to a "Hard" maneuver. Dan rolls a 76 and adds his skill of 52, giving him a total roll of 128. This succeeds and Dan will get behind the log and get 100% of its cover this round. However, if Dan had only rolled a 52, his total would have been a 104, meaning he would only have gotten 70% of the cover's protection this round.

× 3.10 × IMPROVED MUNITIONS

Normally, when a bullet strikes a target, any criticals are rolled on the Ballistic Puncture Critical Strike Table. However, in the modern era, several new types of rounds are available. *Weapon Law: Firearms* presents two types of improved munitions. Gamemasters are encouraged to experiment with other forms of ammunition to give flavor to their campaigns.

3.10.1 • ARMOR PIERCING ROUNDS

Weapon Law: Firearms treats any round that is designed to have increased penetration as an armor piercing round. The theory behind an armor piercing round is very simple; make a round hard and durable so it will not deform or lose too much energy as it passes through a target. This allows the round to pass through armor, wood, or large amounts of fatty tissue and still be able to damage the underlying organs. Armor piercing rounds use the Armor Piercing Critical Strike Table, even if they hit an area covered by modern body armor.

Option: Because armor piercing rounds tend to pass through unarmored flesh without doing major tissue trauma, they do half concussion damage to unarmored targets.

3.10.2 • HOLLOWPOINT ROUNDS

Expanding or fragmentary rounds, referred to as hollowpoints, expand as they penetrate to leave a large wound channel in the victim. They do not penetrate well against armored targets, but are very effective against unarmored ones. Unarmored targets struck by a hollow point take criticals on the Hollowpoint Critical Strike Table.

Option: Because hollowpoints have reduced penetration, cover modifications are doubled against hollowpoints.

× 3.11 × WEIGHT OF AMMUNITION AND ACCESSORIES

Gamemasters should be very conscious of the weight of both weapons and ammunition, as this was a major concern of all generals throughout time (how much a soldier can carry over an extended period lead to the development of all kinds of improved weaponry).

The weight of each gun is listed in the Master Weapon Listing. The table above is meant as a guideline for determining approximately how much ammunition weighs.

Sections 3.9,
3.10, 3.11

Cover

Improved
Munitions

Weight of
Ammunition
and
Accessories



Section 3.12

Developing
Your Own
Weapons

Ammunition
and Accessory
Weight Chart

Muzzle Energy
Chart

Standard Range
Mod Chart

| AMMUNITION AND ACCESSORY WEIGHT CHART | |
|---|---------|
| Item | Weight |
| 50 rounds of small caliber pistol ammo | 0.25 lb |
| 50 rounds of medium caliber pistol ammo | 1.0 lb |
| 50 rounds of large caliber pistol ammo | 1.5 lb |
| 50 rounds of small caliber rifle ammo | 1.0 lb |
| 50 rounds of medium caliber rifle ammo | 2.0 lb |
| 50 rounds of large caliber rifle ammo | 3.0 lb |
| 50 rounds of shotgun shells | 2.0 lb |
| Metallic clip | 0.25 lb |
| Bandolier | 2.0 lb |
| Drum | 1.5 lb |
| Box magazine | 0.5 lb |
| Powder horn | 0.5 lb |
| 100 powder charges | 0.5 lb |
| Belt (per 250 rounds) | 2.0 lb |
| Striper clip | 0.25 lb |

| STANDARD RANGE MOD CHART | | | | | |
|--|----------|---------|----------|----------|-----------|
| Weapon | PB (+10) | Sh (+0) | Md (-25) | Lg (-50) | Ex (-100) |
| <i>Rifles</i> | | | | | |
| — | 5 | 70 | 150 | 600 | 1000 |
| H1 | 5 | 75 | 180 | 800 | 2500 |
| H2 | 5 | 80 | 200 | 1200 | 5000 |
| H3 | 5 | 100 | 250 | 2000 | 10000 |
| <i>Assault Rounds</i> | | | | | |
| — | 10 | 65 | 120 | 400 | 750 |
| H1 | 10 | 70 | 140 | 550 | 1500 |
| H2 | 10 | 75 | 175 | 700 | 2000 |
| <i>True Carbines and Submachine-guns</i> | | | | | |
| — | 10 | 55 | 110 | 300 | 400 |
| H1 | 10 | 65 | 120 | 400 | 600 |
| <i>Revolvers and Blackpowder Pistols</i> | | | | | |
| — | 10 | 30 | 55 | 90 | 130 |
| I | 10 | 35 | 60 | 100 | 150 |
| <i>Automatic Pistols and Submachine-guns</i> | | | | | |
| — | 10 | 25 | 45 | 80 | 120 |
| H1 | 10 | 30 | 50 | 85 | 125 |
| <i>Smooth Bore Muskets and Shotguns</i> | | | | | |
| — | 10 | 45 | 80 | 130 | 160 |
| H1 | 10 | 55 | 90 | 150 | 200 |
| H2 | 10 | 65 | 110 | 300 | 400 |

| MUZZLE ENERGY CHART | | |
|--------------------------|----------|---------------|
| Muzzle Energy (in ft/lb) | ME Table | Hunting Class |
| < 95 | 1 | — |
| 96-190 | 2 | — |
| 191-280 | 3 | — |
| 281-375 | 4 | — |
| 376-560 | 5 | — |
| 561-750 | 6 | — |
| 751-950 | 6 | I |
| 951-1200 | 7 | I |
| 1201-1400 | 8 | I |
| 1401-1650 | 9 | I |
| 1651-1900 | 10 | I |
| 1901-2100 | 11 | I |
| 2101-2300 | 12 | I |
| 2301-2500 | 13 | I |
| 2501-2700 | 14 | I |
| 2701-3000 | 15 | I |
| 3001-3300 | 16 | I |
| 3301-3500 | 17 | I |
| 3501-3750 | 18 | I |
| 3751-4000 | 16 | II |
| 4001-4200 | 17 | II |
| 4201-4500 | 18 | II |
| 4501-4750 | 19 | II |
| 4751-5000 | 20 | II |
| 5000-5350 | 21 | II |
| 5351-5650 | 22 | II |
| 5651-6200 | 23 | II |
| 6200-6750 | 24 | II |
| 6751-7300 | 25 | II |
| 7301-7900 | 26 | II |
| 7901-8500 | 27 | II |
| 8501-9000 | 28 | II |
| 9001-9500 | 25 | III |
| 9501-10,500 | 26 | III |
| 10,501-11,000 | 27 | III |
| 11,001-12,000 | 28 | III |
| 12,001-13,000 | 29 | III |

× 3.12 × DEVELOPING YOUR OWN WEAPONS

Gamemasters and players may want to add weapons to the lists found here in *Weapon Law: Firearms*. Most of the statistics (name, caliber, action, etc.) can be found in a variety of books. From there, the following procedure allows you to complete the game specific stats.

STEP 1) ME AND HUNTING CLASSIFICATION

ME is figured directly from the muzzle energy of the round fired from the gun. Find the most common round fired from the gun and look it up on the Muzzle Energy Chart below. Weapons with muzzle energy greater than 13,000 foot/pounds are considered to be indirect fire weapons and are not covered by the rules in this book.

STEP 2) DETERMINE THE RANGE MODIFICATIONS

Weapon Law: Firearms uses a standard set of Range Mods based on the type of Weapon and the hunting classification of the round, as shown on the Standard Range Mod Table below. Note that carbines are defined as short barreled rifles.

STEP 3) DETERMINE B#, R#, AND F#

This step, unlike the first two, is requires some judgment calls on the part of the gamemaster. For the best results, go to the Master Weapon Listing and find a weapon similar to the one being created (i.e., same caliber, type of weapon, etc.) in the same historical time period and see what numbers were assigned to it. Then, if research indicates the weapon should be more or less reliable than the one in the Master Weapon Listing, make any modifications to the numbers that seem appropriate.



FIREARM ATTACK TABLES

INTRODUCTION

This section contains this introduction, a key to all of the tables in this section, and 29 weapon attack tables. Each page actually has two attack tables on it. The one of the front is for use with natural armor types; while the one of the back is for use with modern body armors. Each page has the Ballistic Puncture Critical Strike Table on the back (this is the most commonly used critical table for these guns). Also on the back of each page is a small table showing other weapons that use this same attack table (and some of the pertinent statistics for those weapons).

HOW TO USE THESE TABLES

To resolve an attack, the attacker must roll a high open-ended attack roll. If this attack roll (before modifications) is within the fumble range of the weapon, the attack is a fumble and the attacker must roll again on the appropriate fumble table. Otherwise, apply all modifications to the attack roll and cross-index the result with the defender's armor type.

There are three possible results on the tables: a miss (i.e., "-"), a normal hit (e.g., "3"), or a critical strike (e.g., "5B"). If the result is a miss, the attack fails. If the result is a normal hit, apply the number in the table as damage to the defender (i.e., subtract the number from the defender's hits). If the result is a critical strike, apply the number portion of the result against the defender's hits and roll a second roll on the appropriate critical table (usually the Ballistic Puncture Critical Strike Table). The letter indicates the severity of the critical hit (i.e., the column to roll on). If a severity of greater than an 'E' is generated, this indicates a secondary critical (and maybe a tertiary critical) will also be delivered. Use the chart below to determine what secondary and/or tertiary criticals are delivered. Note that when resolving secondary and tertiary criticals, you simply look up the same roll on a different table (i.e., there is not a second or third critical roll made).

SECONDARY/TERIATRY CRITICALS

| Crit Result | Secondary | Tertiary |
|-------------|----------------|------------|
| F..... | A Impact | none |
| G..... | B Impact | none |
| H..... | C Impact | none |
| I..... | D Impact | none |
| J..... | E Impact | none |
| K..... | E Impact | A Puncture |
| L..... | E Impact | B Puncture |
| M..... | E Impact | C Puncture |

IN THIS SECTION...

| | | |
|------|---|----|
| — | Introduction | 15 |
| — | How to Use These Tables | 15 |
| — | Key to the Tables | 16 |
| 4.1 | ME 1 - .41 Derringer | 17 |
| 4.2 | ME 2 - Lebel 8mm M1892 | 19 |
| 4.3 | ME 3 - Ingram Mac 11 | 21 |
| 4.4 | ME 4 - TT-33 Tokarov | 23 |
| 4.5 | ME 5 - Thompson M1A1 | 25 |
| 4.6 | ME 6 - Glock 20 | 27 |
| 4.7 | ME 7 - M1 Carbine | 29 |
| 4.8 | ME 8 - M-16A1 | 31 |
| 4.9 | ME 9 - M-1861 Springfield Rifle | 33 |
| 4.10 | ME 10 - AKM | 35 |
| 4.11 | ME 11 - Martini-Henry .577 | 37 |
| 4.12 | ME 12 - 38th Year Arisaka Rifle | 39 |
| 4.13 | ME 13 - Mannlicher 256 | 41 |
| 4.14 | ME 14 - M1 Garand | 43 |
| 4.15 | ME 15 - Kar 98 Mauser | 45 |
| 4.16 | ME 16 - BAR Mk II Safari | 47 |
| 4.17 | ME 17 - H&H Royal Double Rifle | 49 |
| 4.18 | ME 18 - McMillan Long Range Rifle .300 .. | 51 |
| 4.19 | ME 19 - Westly Richards 404 | 53 |
| 4.20 | ME 20 - Purdey Double Custom .500/465 ... | 55 |
| 4.21 | ME 21 - Remington M700 Safari KS | 57 |
| 4.22 | ME 22 - Hannibal Model .338 | 59 |
| 4.23 | ME 23 - Francotte Bolt Action 505 Gibbs | 61 |
| 4.24 | ME 24 - Weatherby MkV .416 Magnum | 63 |
| 4.25 | ME 25 - Parker-Hale 1100M African Custom | 65 |
| 4.26 | ME 26 - Heym Express Bolt Action .600 Nitro | 67 |
| 4.27 | ME 27 - Weatherby MkV .460 Magnum | 69 |
| 4.28 | ME 28 - Purdey Double Custom .700 | 71 |
| 4.29 | ME 29 - Browning M2 .50cal | 73 |

Example: Mike is playing Kilroy the mercenary. Kilroy has his M16 in hand and is ready to blast his nemesis, Uthur.

Mike rolls percentile dice and the result is a 12. He knows that the fumble range for the M16 is 01-06 (according to the Master Weapon Listing), so he didn't fumble his attack. After all modifications, the attack roll results in a 86. Cross-indexing with Uthur's Armor Type (1, he is wearing no armor) reveals that the attack did 2 concussion points of damage. Too bad!

The GM now rolls for Uthur, resulting in a 79. The captain is using a Glock 22 (which is resolved on Table ME5 according to the Master Weapon Listing). The GM checks the fumble range (01-03) on a Glock 22 and realizes the captain does not fumble his attack. After all modifications, the attack roll is a 141! The GM cross-indexes this result with Kendric's Armor Type (modern body armor Class I) and discovers that poor Kilroy takes 21 concussion points of damage and an 'E' Ballistic Puncture Critical Strike!



Section 4.0

Firearm Attack Tables

KEY TO THE TABLES

At the top of each table, there is a box that contains some information for a typical weapon that uses this attack table. Check the Master Weapon Listing for information specific to specific weapons. Each piece of information is listed below, along with a description of its purpose.

- 1) Weapon Name:** A typical weapon that uses this table (and for which the rest of the stats in this box apply).
- 2) Attack Table Number:** This is a unique number that can be used to identify the table.
- 3) Muzzle Energy Indicator:** This indicator shows the relative muzzle energy appropriate to all weapons that use this table. The higher the number, the more muzzle energy the gun has.
- 4) Fumble:** This shows the chance that this weapon will fumble in an attack. If an unmodified attack roll falls within the range shown, the attacker fumbles his weapon and must then roll on the appropriate Fumble Table.
- 5) Breakage #s:** These numbers show how often this weapon should be checked for breakage. Anytime the attacker rolls doubles of the numbers shown (e.g., 11, 55, 88, etc.), the weapon will check for breakage.

- 6) Reliability:** The standard reliability for a normal weapon of this type. When breakage is indicated (as determined by the Breakage #s), roll d100 (open-ended) and add the reliability. If the result is over 100, the weapon has functioned reliably. Otherwise, the weapon has jammed. Everytime a weapon jams, increase its Breakage # by 1 and lower its reliability by 10. These modifications will remain in effect until the weapon can be properly cleaned and repaired.
- 7) Range Modifiers:** This shows the range modifications to OB when the weapon is either thrown or used as a missile weapon. If the weapon cannot use the attack table when thrown, there will be a dash here (“—”).
- 8) Concussion Damage:** This is an example of an attack result that does only concussion damage.
- 9) Critical Strike:** This is an example of an attack result that delivers a critical strike (in addition to concussion damage).
- 10) Weapon Illustration:** These are illustrations of some of the weapons that might use this attack table. The top-most illustration is also the “named” weapon for the attack table.

Failure Range: 01 - 04 LM

Breakage #s: 1, 2, 3

Reliability: 75

Range Modifiers: 1'-10': +10
 11'-25': +0
 26'-45': -25
 46'-80': -50
 81'-120': -100

Firearm Attack Table 4.6
Glock 20
 ME 6

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 8D | 9E | 10E | 11E | 15E | 16E | 19E | 19E | 22E | 24E | 16E | 24E | 30E | 32E | 150 |
| 149 | 8D | 9E | 10E | 11E | 15E | 16E | 19E | 19E | 22E | 24E | 16E | 24E | 30E | 32E | 149 |
| 148 | 8D | 9E | 10E | 11E | 15E | 16E | 19E | 19E | 22E | 24E | 16E | 24E | 30E | 32E | 148 |
| 147 | 8D | 9E | 10E | 11E | 15E | 16E | 19E | 19E | 22E | 24E | 16E | 24E | 30E | 32E | 147 |
| 146 | 8D | 9E | 10E | 11E | 15E | 16E | 19E | 19E | 22E | 24E | 16E | 24E | 30E | 32E | 146 |
| 145 | 8D | 9E | 10E | 11E | 15E | 16E | 19E | 19E | 22E | 24E | 16E | 23E | 30E | 32E | 145 |
| 144 | 8D | 9E | 10E | 11E | 15E | 16E | 19E | 19E | 22E | 24E | 16E | 23E | 30E | 32E | 144 |
| 143 | 8D | 9E | 10E | 11E | 15E | 16E | 19E | 19E | 22E | 24E | 16E | 21E | 30E | 32E | 143 |
| 142 | 8D | 9E | 10E | 11E | 15E | 16E | 19E | 19E | 22E | 24E | 15E | 21E | 30E | 30E | 142 |
| 141 | 8D | 9E | 10E | 11E | 15E | 16E | 19E | 19E | 22E | 24E | 15E | 21E | 30E | 30E | 141 |
| 140 | 8D | 9E | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 16E | 16E | 19E | 19E | 22E | 24E | 14E | 21E | 30E | 28E | 140 |
| 139 | 8C | 9D | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 16E | 16E | 19E | 19E | 22E | 24E | 14D | 21D | 30E | 28E | 139 |
| 138 | 8C | 9D | 10D | 11D | 15E | 15E | 16E | 16E | 16E | 16E | 16E | 16E | 19E | 19E | 22E | 24E | 14D | 21D | 30E | 28D | 138 |
| 137 | 8C | 9D | 10D | 11D | 15E | 15E | 16E | 16E | 16E | 16D | 16D | 16E | 19E | 19E | 22E | 24E | 14D | 21D | 30E | 28D | 137 |
| 136 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16E | 16D | 16D | 16D | 16E | 19E | 19E | 22E | 24E | 14D | 21D | 30E | 28D | 136 |
| 135 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16E | 16D | 15D | 18D | 19E | 19E | 19E | 22E | 24E | 14D | 20D | 30D | 28D | 135 |
| 134 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16D | 16D | 14D | 18D | 19E | 19E | 19E | 22E | 24E | 14D | 20D | 30D | 28D | 134 |
| 133 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16D | 16D | 16D | 14D | 18D | 19D | 19D | 22E | 24E | 14D | 18D | 30D | 28D | 133 |
| 132 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16D | 16D | 16D | 14D | 18D | 19D | 19D | 22D | 24D | 13D | 18D | 28D | 26D | 132 |
| 131 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16D | 16D | 16D | 14D | 17D | 19D | 19D | 22D | 24D | 13D | 18D | 28D | 26D | 131 |
| 130 | 8C | 9D | 10D | 11D | 16D | 16D | 16D | 16D | 16D | 14D | 17D | 18D | 19D | 19D | 22D | 24D | 12D | 18D | 26D | 24D | 130 |
| 129 | 8C | 9D | 10D | 11D | 16D | 16D | 16D | 16D | 16D | 14D | 16D | 18D | 19D | 19D | 22D | 24D | 12D | 18D | 26D | 24D | 129 |
| 128 | 8B | 9C | 10D | 11D | 15D | 16D | 16D | 16D | 16D | 14D | 16D | 16D | 19D | 19D | 22D | 24D | 12C | 18C | 26D | 24D | 128 |
| 127 | 8B | 9C | 10D | 11D | 15D | 16D | 16D | 16D | 16D | 15D | 16D | 16D | 19D | 19D | 22D | 24D | 12C | 18C | 26D | 24D | 127 |
| 126 | 8B | 9C | 10C | 11D | 15D | 16D | 16D | 16D | 16D | 15D | 16D | 16D | 19D | 19D | 22D | 24D | 12C | 18C | 26D | 24C | 126 |
| 125 | 8B | 9C | 10C | 11D | 16D | 16D | 16D | 14D | 14D | 13D | 16D | 16D | 19D | 19D | 22D | 24D | 12C | 16C | 26D | 24C | 125 |
| 124 | 8B | 9C | 10C | 11D | 16D | 16D | 16D | 14D | 14D | 12D | 16D | 16D | 19D | 19D | 21D | 23D | 12C | 15C | 26D | 24C | 124 |
| 123 | 8B | 9C | 10C | 10C | 15D | 16D | 16D | 14D | 14C | 12C | 16D | 16D | 19D | 19D | 21D | 23D | 11C | 15C | 24D | 22C | 123 |
| 122 | 8B | 9C | 10C | 10C | 16C | 16C | 15D | 14D | 14C | 12C | 16D | 16D | 19D | 19D | 21D | 23D | 11C | 15C | 24D | 22C | 122 |
| 121 | 8B | 9C | 10C | 10C | 16C | 16C | 14C | 14D | 14C | 12C | 15C | 16D | 19D | 18D | 19D | 21D | 11C | 15C | 24D | 22C | 121 |
| 120 | 8B | 9C | 9C | 10C | 15C | 15C | 14C | 14D | 14C | 12C | 13C | 15D | 19D | 17D | 19D | 21D | 10C | 15C | 23C | 20C | 120 |
| 119 | 8B | 9C | 9C | 10C | 15C | 15C | 14C | 14C | 14C | 12C | 13C | 14D | 19D | 17D | 19D | 21D | 10C | 15C | 23C | 20C | 119 |
| 118 | 8B | 9C | 9C | 10C | 15C | 14C | 14C | 14C | 14C | 12C | 13C | 14D | 18D | 17D | 19D | 21D | 10C | 15C | 23C | 20C | 118 |
| 117 | 8A | 9C | 9C | 10C | 15C | 14C | 14C | 13C | 13C | 11C | 13C | 14D | 18D | 17D | 19D | 21D | 10B | 15C | 23C | 20C | 117 |
| 116 | 8A | 9B | 9C | 10C | 15C | 13C | 14C | 13C | 13C | 11C | 11C | 13C | 17C | 17D | 19D | 21D | 10B | 13B | 23C | 20C | 116 |
| 115 | 8A | 9B | 9C | 9C | 15C | 13C | 14C | 12C | 12C | 11C | 13C | 14C | 17C | 17D | 19D | 21D | 10B | 13B | 23C | 20C | 115 |
| 114 | 8A | 9B | 9C | 9C | 15C | 13C | 14C | 12C | 12C | 10C | 13C | 14C | 17C | 17C | 19D | 21D | 10B | 13B | 23C | 20C | 114 |
| 113 | 8A | 9B | 9B | 8C | 15C | 13C | 13C | 12C | 12C | 10C | 13C | 14C | 17C | 17C | 18C | 20C | 10B | 12B | 23C | 20C | 113 |
| 112 | 8A | 9B | 9B | 8C | 14C | 13C | 13C | 12C | 12C | 10C | 13C | 14C | 17C | 17C | 18C | 20C | 9B | 12B | 21C | 18B | 112 |
| 111 | 8A | 9B | 9B | 8C | 14C | 13C | 12C | 12C | 12C | 10C | 12C | 14C | 17C | 16C | 17C | 18C | 9B | 12B | 21C | 18B | 111 |
| 110 | 8A | 8B | 8B | 8B | 13C | 13C | 12C | 12C | 12C | 10C | 12C | 13C | 17C | 16C | 17C | 18C | 8B | 12B | 19C | 16B | 110 |
| 109 | 8A | 8B | 8B | 8B | 13C | 13C | 12C | 12C | 12C | 10C | 11C | 13C | 17C | 14C | 17C | 18C | 8B | 12B | 19C | 16B | 109 |
| 108 | 8A | 8B | 7B | 8B | 13B | 12C | 12C | 12C | 12C | 10C | 11C | 12C | 16C | 14C | 17C | 18C | 8B | 12B | 16C | 16B | 108 |
| 107 | 8A | 8B | 7B | 8B | 13B | 12C | 12C | 11C | 11B | 9B | 11C | 12C | 16C | 14C | 17C | 18C | 8B | 12B | 16C | 16B | 107 |
| 106 | 8 | 8B | 7B | 8B | 13B | 11B | 12B | 11C | 11B | 9B | 11C | 12C | 16C | 14C | 17C | 18C | 8B | 12B | 16C | 16B | 106 |
| 105 | 8 | 8A | 7B | 8B | 13B | 11B | 12B | 10C | 10B | 9B | 11B | 12C | 14C | 14C | 17C | 18C | 8A | 10B | 19C | 16B | 105 |
| 104 | 8 | 8A | 7B | 8B | 13B | 11B | 12B | 10C | 10B | 8B | 11B | 12C | 14C | 14C | 17C | 18C | 8A | 10B | 19C | 16B | 104 |
| 103 | 8 | 8A | 7B | 7B | 13B | 11B | 11B | 10C | 10B | 8B | 11B | 12C | 14C | 14C | 15C | 16C | 8A | 9A | 16B | 16B | 103 |
| 102 | 8 | 8A | 7B | 7B | 12B | 11B | 11B | 10C | 10B | 8B | 11B | 12C | 14C | 14C | 15C | 16C | 7A | 9A | 17B | 16B | 102 |
| 101 | 7 | 8A | 7A | 7B | 12B | 11B | 10B | 10B | 10B | 8B | 10B | 12C | 14C | 13C | 14C | 15C | 7A | 9A | 17B | 14B | 101 |
| 100 | 7 | 7A | 7A | 7B | 11B | 11B | 10B | 10B | 10B | 8B | 10B | 10C | 14C | 13C | 14C | 15C | 6A | 9A | 15B | 12B | 100 |
| 99 | 7 | 7A | 7A | 7B | 11B | 11B | 10B | 10B | 10B | 8B | 9B | 10C | 14C | 12C | 14C | 15C | 6A | 9A | 15B | 12A | 99 |
| 98 | 7 | 6A | 6A | 7B | 11B | 10B | 10B | 10B | 10B | 8B | 9B | 9B | 14B | 12C | 14C | 15C | 6A | 9A | 15B | 12A | 98 |
| 97 | 7 | 6A | 6A | 7B | 11B | 10B | 10B | 9B | 9B | 8B | 9B | 9B | 13B | 12C | 14C | 15C | 6A | 9A | 15B | 12A | 97 |
| 96 | 7 | 6A | 6A | 7A | 11B | 9B | 10B | 9B | 9B | 8B | 9B | 9B | 13B | 12B | 14C | 15C | 6A | 9A | 15B | 12A | 96 |
| 95 | 7 | 6A | 6A | 6A | 11B | 9B | 10B | 8B | 8A | 7A | 9B | 9B | 12B | 12B | 14C | 15C | 6A | 7A | 15B | 12A | 95 |

TYPICAL WEAPON DATA

Fumble Range: 01 - 04 UM

Breakage #s: 1, 2, 3, 4, 5, 6, 7

Reliability: 65

Range Modifiers:

1'-10': +10

11'-25': +0

26'-45': -25

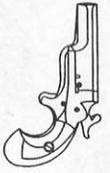
46'-80': -50

81'-120': -100

Firearm Attack Table 4.1

.41 Derringer

ME 1



| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|----|
| 150 | 1B | 1C | 1C | 1C | 1C | 1C | 2C | 3C | 2C | 3C | 3C | 4C | 150 | |
| 149 | 1B | 1C | 1C | 1C | 1C | 1C | 2C | 3C | 2C | 3C | 3C | 4C | 149 | |
| 148 | 1B | 1C | 1C | 1C | 1C | 1C | 2C | 3C | 2C | 3C | 3C | 4C | 148 | |
| 147 | 1B | 1C | 1C | 1C | 1C | 1C | 2C | 3C | 2C | 3C | 3C | 4C | 147 | |
| 146 | 1B | 1C | 1C | 1C | 1C | 1C | 2C | 3C | 2C | 3C | 3C | 4C | 146 | |
| 145 | 1B | 1C | 1C | 1C | 1C | 1C | 2C | 3C | 2C | 3C | 3C | 4C | 145 | |
| 144 | 1B | 1C | 1C | 1C | 1C | 1C | 2C | 3C | 2C | 3C | 3C | 4C | 144 | |
| 143 | 1B | 1C | 1C | 1C | 1C | 1C | 2C | 3C | 2C | 3C | 3C | 4C | 143 | |
| 142 | 1B | 1C | 1C | 1C | 1C | 1C | 2C | 3C | 1C | 2C | 3C | 3C | 142 | |
| 141 | 1B | 1C | 1C | 1C | 1C | 1C | 2C | 3C | 1C | 2C | 3C | 3C | 141 | |
| 140 | 1B | 1C | 1C | 1C | 1C | 1C | 2C | 3C | 1C | 2C | 3C | 3C | 140 | |
| 139 | 1B | 1C | 1C | 1C | 1C | 1C | 2C | 3C | 1C | 2C | 3C | 3C | 139 | |
| 138 | 1B | 1C | 1C | 1C | 1C | 1C | 2C | 3C | 1C | 2C | 3C | 3C | 138 | |
| 137 | 1B | 1C | 1C | 1C | 1C | 1C | 2C | 3C | 1C | 2C | 3C | 3C | 137 | |
| 136 | 1B | 1C | 1C | 1C | 1C | 1C | 2C | 3C | 1C | 2C | 3C | 3C | 136 | |
| 135 | 1B | 1C | 1C | 1C | 1C | 1C | 2C | 3C | 1C | 2C | 3C | 3C | 135 | |
| 134 | 1B | 1C | 1C | 1C | 1C | 1C | 2C | 3C | 1C | 2C | 3C | 3C | 134 | |
| 133 | 1B | 1C | 1C | 1C | 1C | 1C | 2C | 3C | 1C | 2C | 3C | 3C | 133 | |
| 132 | 1A | 1C | 1C | 1C | 1C | 1C | 2C | 3C | 1C | 2C | 3C | 3C | 132 | |
| 131 | 1A | 1B | 1C | 1C | 1C | 1C | 2C | 3C | 1B | 2B | 3C | 3C | 131 | |
| 130 | 1A | 1B | 1B | 1C | 1C | 1C | 2C | 3C | 1B | 2B | 3C | 3C | 130 | |
| 129 | 1A | 1B | 1B | 1C | 1C | 1C | 2C | 3C | 1B | 2B | 3C | 3B | 129 | |
| 128 | 1A | 1B | 1B | 1B | 1C | 1C | 2C | 3C | 1B | 2B | 3C | 3B | 128 | |
| 127 | 1A | 1B | 1B | 1B | 1B | 1C | 2C | 3C | 1B | 2B | 3C | 3B | 127 | |
| 126 | 1A | 1B | 1B | 1B | 1B | 1B | 2B | 1C | 1B | 1B | 2C | 2C | 2C | 2C | 2C | 3C | 1B | 2B | 3C | 3B | 126 | |
| 125 | 1A | 1B | 1B | 1B | 1B | 1B | 2B | 1C | 1B | 1B | 2B | 2C | 2C | 2C | 2C | 3C | 1B | 2B | 3C | 3B | 125 | |
| 124 | 1A | 1B | 1B | 1B | 1B | 1B | 2B | 1C | 1B | 1B | 2B | 2C | 2C | 2C | 2C | 3C | 1B | 2B | 3B | 3B | 124 | |
| 123 | 1A | 1B | 1B | 1B | 1B | 1B | 2B | 1C | 1B | 1B | 2B | 2C | 2C | 2C | 2C | 3C | 1B | 1B | 3B | 3B | 123 | |
| 122 | 1A | 1B | 1B | 1B | 1B | 1B | 2B | 1C | 1B | 1B | 2B | 2C | 2C | 2C | 2C | 3C | 1B | 1B | 3B | 2B | 122 | |
| 121 | 1A | 1B | 1B | 1B | 1B | 1B | 2B | 1C | 1B | 1B | 2B | 2C | 2C | 2C | 2C | 3C | 1B | 1B | 3B | 2B | 121 | |
| 120 | 1A | 1B | 2B | 2B | 2C | 2C | 1B | 1B | 2B | 2B | 120 | |
| 119 | 1A | 1B | 2B | 2B | 2B | 2B | 1B | 1B | 2B | 2B | 119 | |
| 118 | 1A | 1B | 2B | 2B | 2B | 2B | 1B | 1B | 2B | 2B | 118 | |
| 117 | 1A | 1B | 2B | 2B | 2B | 2B | 1B | 1B | 2B | 2B | 117 | |
| 116 | 1A | 1B | 2B | 2B | 2B | 2B | 1B | 1B | 2B | 2B | 116 | |
| 115 | 1A | 1B | 2B | 2B | 2B | 2B | 1B | 1B | 2B | 2B | 115 | |
| 114 | 1A | 1B | 2B | 2B | 2B | 2B | 1B | 1B | 2B | 2B | 114 | |
| 113 | 1 | 1B | 2B | 2B | 2B | 2B | 1B | 1B | 2B | 2B | 113 | |
| 112 | 1 | 1A | 1B | 2B | 2B | 2B | 2B | 1A | 1B | 2B | 2B | 112 | |
| 111 | 1 | 1A | 1B | 2B | 2B | 2B | 2B | 1A | 1A | 2B | 2B | 111 | |
| 110 | 1 | 1A | 1B | 2B | 2B | 2B | 2B | 1A | 1A | 2B | 2B | 110 | |
| 109 | 1 | 1A | 1A | 1B | 2B | 1B | 2B | 2B | 1A | 1A | 2B | 2B | 109 | |
| 108 | 1 | 1A | OA | 1B | 2B | 1B | 2B | 2B | 1A | 1A | 2B | 2A | 108 | |
| 107 | 1 | 1A | OA | 1B | 2B | 1B | 2B | 2B | 1A | 1A | 2B | 2A | 107 | |
| 106 | 1 | 1A | OA | 1B | 2B | 1B | 2B | 2B | 1A | 1A | 2B | 2A | 106 | |
| 105 | 1 | 1A | OA | 1A | 1B | 2B | 2B | 1A | 1A | 2B | 2A | 105 | |
| 104 | 1 | 1A | OA | 1A | 1A | 1B | 1B | 1B | 1A | 1A | 1B | 1B | 1B | 1B | 2B | 2B | 1A | 1A | 2B | 2A | 104 | |
| 103 | 1 | 1A | OA | OA | 1A | 1B | 1B | 1B | 1A | 1A | 1B | 1B | 1B | 1B | 1B | 2B | 1A | 1A | 2B | 2A | 103 | |
| 102 | 1 | 1A | OA | OA | 1A | 1A | 1B | 1B | 1A | 1A | 1B | 1B | 1B | 1B | 1B | 2B | OA | 1A | 2B | 1A | 102 | |
| 101 | 0 | 1A | OA | OA | 1A | 1A | 1A | 1B | 1A | 1A | 1B | 1B | 1B | 1B | 1B | 1B | OA | 1A | 2B | 1A | 101 | |
| 100 | 0 | OA | OA | OA | 1A | 1A | 1A | 1B | 1A | 1A | 1A | 1B | 1B | 1B | 1B | 1B | OA | 1A | 1B | 1A | 100 | |
| 99 | 0 | OA | OA | OA | 1A | 1A | 1A | 1B | 1A | 1A | 1A | 1B | 1B | 1B | 1B | 1B | OA | 1A | 1B | 1A | 99 | |
| 98 | 0 | OA | OA | OA | 1A | 1A | 1A | 1B | 1A | 1A | 1A | 1B | 1B | 1B | 1B | 1B | OA | 1A | 1A | 1A | 98 | |
| 97 | 0 | OA | OA | OA | 1A | 1A | 1A | 1B | 1A | 1A | 1A | 1B | 1B | 1B | 1B | 1B | OA | 1A | 1A | 1A | 97 | |
| 96 | 0 | OA | OA | OA | 1A | 1A | 1A | 1A | 1A | OA | 1A | 1B | 1B | 1B | 1B | 1B | OA | 1A | 1A | 1A | 96 | |
| 95 | 0 | OA | OA | OA | 1A | 1A | 1A | 1A | 1A | OA | 1A | 1B | 1B | 1B | 1B | 1B | OA | OA | 1A | 1A | 95 | |
| 94 | 0 | OA | OA | OA | 1A | 1A | 1A | 1A | 1A | OA | 1A | 1B | 1B | 1B | 1B | 1B | OA | OA | 1A | 1A | 94 | |
| 93 | 0 | 0 | OA | OA | 1A | 1A | 1A | 1A | 1A | OA | 1A | 1B | 1B | 1B | 1B | 1B | - | OA | 1A | 1A | 93 | |
| 92 | 0 | 0 | OA | OA | 1A | 1A | 1A | 1A | 1A | OA | 1A | 1A | 1A | 1A | 1B | 1B | - | OA | 1A | 1A | 92 | |
| 91 | 0 | 0 | OA | OA | 1A | 1A | 1A | 1A | 1A | OA | 1A | 1A | 1A | 1A | 1B | 1B | - | 0 | 1A | 1A | 91 | |
| 90 | 0 | 0 | OA | OA | 1A | 1A | 1A | 1A | 1A | OA | 1A | 1A | 1A | 1A | 1B | 1B | - | 0 | 1A | 1A | 90 | |
| 89 | 0 | 0 | OA | OA | 1A | 1A | 1A | 1A | 1A | OA | OA | 1A | 1A | 1A | 1B | 1B | - | 0 | 1A | 1A | 89 | |
| 88 | 0 | 0 | 0 | OA | 1A | 1A | 1A | 1A | 1A | OA | OA | OA | 1A | 1A | 1A | 1A | - | - | 1A | 1A | 88 | |
| 87 | 0 | 0 | 0 | OA | 1A | 1A | 1A | OA | OA | OA | OA | OA | 1A | 1A | 1A | 1A | - | - | 1A | 1A | 87 | |
| 86 | 0 | 0 | 0 | OA | 1A | OA | 1A | OA | OA | OA | OA | OA | 1A | 1A | 1A | 1A | - | - | 1A | 1 | 86 | |
| 85 | 0 | 0 | 0 | OA | 1A | OA | 1A | OA | OA | OA | OA | OA | 1A | 1A | 1A | 1A | - | - | 1A | 1 | 85 | |
| 84 | 0 | 0 | 0 | OA | 1A | OA | 1A | OA | OA | OA | OA | OA | 1A | 1A | 1A | 1A | - | - | 1A | 1 | 84 | |
| 83 | 0 | 0 | 0 | 0 | 1A | OA | 1A | 1A | 1A | 1A | - | - | 1A | 1 | 83 | |
| 82 | 0 | 0 | 0 | 0 | 1A | OA | 1A | 1A | 1A | 1A | - | - | 1A | 1 | 82 | |
| 81 | 0 | 0 | 0 | 0 | 1A | OA | OA | OA | OA | 0 | 0 | OA | OA | 1A | 1A | 1A | 1A | - | - | 1A | 1 | 81 |
| 80 | 0 | 0 | 0 | 0 | 0 | OA | OA | OA | OA | 0 | 0 | OA | OA | 1A | 1A | 1A | 1A | - | - | OA | 1 | 80 |
| 79 | 0 | 0 | 0 | 0 | 0 | OA | OA | OA | OA | 0 | - | OA | OA | 1A | OA | 1A | 1A | - | - | OA | 1 | 79 |
| 78 | 0 | 0 | 0 | 0 | 0 | 0 | OA | OA | OA | 0 | - | OA | OA | 1A | OA | 1A | 1A | - | - | OA | 1 | 78 |
| 77 | 0 | 0 | 0 | 0 | 0 | 0 | OA | OA | OA | 0 | - | OA | OA | 1A | OA | | | | | | | |

Failure Range: 01 - 04 UM
Breakage #: 1, 2, 3, 4, 5, 6, 7
Reliability: 65

| | IV | III | II | I |
|-----|----|-----|----|----|
| 150 | 2A | 2B | 3B | 3C |
| 149 | 2A | 2B | 3B | 3C |
| 148 | 2A | 2B | 3B | 3C |
| 147 | 2A | 2B | 3B | 3C |
| 146 | 2A | 2B | 3B | 3C |
| 145 | 2A | 2B | 3B | 3C |
| 144 | 2A | 2B | 3B | 3C |
| 143 | 2A | 2B | 3B | 3C |
| 142 | 2A | 2B | 3B | 3C |
| 141 | 2A | 2B | 3B | 3C |
| 140 | 2A | 2B | 3B | 3C |
| 139 | 2A | 2B | 3B | 3C |
| 138 | 2A | 2B | 3B | 3C |
| 137 | 2A | 2B | 3B | 3C |
| 136 | 2A | 2B | 3B | 3C |
| 135 | 2A | 2B | 3B | 3C |
| 134 | 2A | 2A | 3B | 3C |
| 133 | 2A | 2A | 3B | 3C |
| 132 | 2A | 2A | 3A | 3C |
| 131 | 2A | 2A | 3A | 3B |
| 130 | 2A | 2A | 3A | 3B |
| 129 | 2 | 2A | 3A | 3B |
| 128 | 2 | 2A | 3A | 3B |
| 127 | 2 | 2A | 3A | 3B |
| 126 | 2 | 2A | 3A | 3B |
| 125 | 2 | 2A | 2A | 3B |
| 124 | 2 | 2A | 2A | 3B |
| 123 | 2 | 2A | 2A | 3B |
| 122 | 2 | 2A | 2A | 2B |
| 121 | 2 | 2A | 2A | 2B |
| 120 | 2 | 2A | 2A | 2B |
| 119 | 2 | 2A | 2A | 2B |
| 118 | 2 | 2 | 2A | 2B |
| 117 | 2 | 2 | 2A | 2B |
| 116 | 2 | 2 | 2A | 2B |
| 115 | 2 | 2 | 2A | 2B |
| 114 | 2 | 2 | 2 | 2B |
| 113 | 2 | 2 | 2 | 2B |
| 112 | 2 | 2 | 2 | 2B |
| 111 | 2 | 2 | 2 | 2A |
| 110 | 2 | 2 | 2 | 2A |
| 109 | 2 | 2 | 2 | 2A |
| 108 | 2 | 2 | 2 | 2A |
| 107 | 1 | 2 | 2 | 2A |
| 106 | 1 | 2 | 2 | 2A |
| 105 | 1 | 2 | 2 | 2A |
| 104 | 1 | 2 | 2 | 2A |
| 103 | 1 | 2 | 2 | 2A |
| 102 | 1 | 1 | 2 | 2A |
| 101 | 1 | 1 | 2 | 2A |
| 100 | 1 | 1 | 2 | 1A |
| 99 | 1 | 1 | 2 | 1A |
| 98 | 1 | 1 | 2 | 1A |
| 97 | 1 | 1 | 1 | 1A |
| 96 | 1 | 1 | 1 | 1A |
| 95 | 1 | 1 | 1 | 1A |
| 94 | 1 | 1 | 1 | 1A |
| 93 | 1 | 1 | 1 | 1A |
| 92 | 1 | 1 | 1 | 1A |
| 91 | 1 | 1 | 1 | 1 |
| 90 | 1 | 1 | 1 | 1 |
| 89 | 1 | 1 | 1 | 1 |
| 88 | 1 | 1 | 1 | 1 |
| 87 | 1 | 1 | 1 | 1 |
| 86 | 1 | 1 | 1 | 1 |
| 85 | 1 | 1 | 1 | 1 |
| 84 | 1 | 1 | 1 | 1 |
| 83 | 1 | 1 | 1 | 1 |
| 82 | 1 | 1 | 1 | 1 |
| 81 | 1 | 1 | 1 | 1 |
| 80 | 1 | 1 | 1 | 0 |
| 79 | 1 | 1 | 1 | 0 |
| 78 | 1 | 1 | 1 | 0 |
| 77 | 1 | 1 | 1 | 0 |
| 76 | 1 | 1 | 1 | 0 |
| 75 | 0 | 1 | 0 | - |
| 74 | 0 | 1 | 0 | - |
| 73 | 0 | 1 | 0 | - |
| 72 | 0 | 0 | 0 | - |
| 71 | 0 | 0 | 0 | - |
| 70 | 0 | 0 | 0 | - |
| 69 | 0 | 0 | 0 | - |
| 68 | 0 | 0 | 0 | - |
| 67 | 0 | 0 | 0 | - |
| 66 | 0 | 0 | 0 | - |
| 65 | 0 | 0 | 0 | - |
| 64 | 0 | 0 | 0 | - |
| 63 | 0 | 0 | 0 | - |
| 62 | 0 | 0 | 0 | - |
| 61 | 0 | 0 | 0 | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

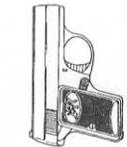
6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|--|--|--|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2A (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3C@ - (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - 4 | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - C - 2A (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this hand. +5H - 2C - 3A (-15) | Shot to forearm breaks bone and tears tendons. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3C@ - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X - (5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 2A (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X - (5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 2A (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4C - 2X (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - X - (5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - 4A (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 5A (-20) | Bullet goes clean through without major damage, except that severed artery. Blood is everywhere! +3H - 10A (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H - (5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X - (10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 3A (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4C@ - 7A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2C | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C - (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3C@ - (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. +12H - 5C@ - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X - (5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - C - 2A (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - 3A (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3C@ - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X - (5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C - (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3C - 4A (-20) | Ankle strike breaks bone and tears tendon. If using a hunting class of II or greater, foot is severed. Foe falls. +15H - 4C@ - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - C - (5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2C - 4A (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3C@ - 3A (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5C@ - (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H - (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H - (-25) - (+25) | And you thought this short of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6C@ - 10A - (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12C@ - 7A - (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - C - (-10) | Bullet lodged in knee. Ouch. +10H - 2C - (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose... +15H - 4C@ - 4A - (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 4@ - (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - C - (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 3A (-10) | Lower abdominal shot causes much bleeding (internal and external). +7H - 2C - 6A - (-10) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4C@ - 7A (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X - (5) | Shot in the side breaks two ribs. +5H - 2C - (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C - (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2C - 6A - (-10) | Foe really didn't need his spleen anyway. +10H - 3W@ - 8A - (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - C - (5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - C - 3A - (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 4A - (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 2@ - 6A - (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left... +5H - 4 - (5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - 4A - (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C - 4A - (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3C@ - 7A - (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3C - (5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B - (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8A | Bullet lodges deep in foe's brain. Death instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2C - (5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2C - 4A - (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3C@ - 2A - (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10A - (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20A - (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Blackpowder Guns / Percussion Revolvers | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|---|---------------|----|----|----|----|---------|------|------|-----|------|
| Colt M1849 Pocket | .31 Ball | 7 | 65 | 4 | — | SAction | Rev | 6 | 1.1 | 1849 |
| Pocket Navy | .31 Ball | 7 | 65 | 4 | — | DAction | Rev | 5 | 1.1 | 1861 |
| Reminton-Beals 1st Model | .31 Ball | 7 | 65 | 4 | — | SAction | Rev | 5 | 1.2 | 1857 |
| Revolvers | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Marlin XXX Standard | .30 Short | 7 | 75 | 4 | — | SAction | Rev | 5 | 0.9 | 1872 |
| Reids Knuckle—duster 1865 | .22 Rimfire | 4 | 55 | 4 | — | SAction | Rev | 7 | 1.2 | 1865 |
| Smith & Wesson Model No. 1 | .22 Rimfire | 4 | 60 | 4 | — | SAction | Rev | 7 | 1.2 | 1857 |
| Semiautomatic Pistols | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Beretta 948 | .22 Short | 4 | 75 | 2 | — | SAuto | Clip | 8 | 1.1 | 1948 |
| Bergmann No.3 | 6.5mm Bergman | 8 | 65 | 4 | — | SAuto | Clip | 5 | 1.5 | 1894 |
| Browning 1906 | .25 Auto | 8 | 65 | 4 | — | SAuto | Clip | 6 | 0.6 | 1906 |
| Browning Baby | .25 Auto | 7 | 75 | 4 | — | SAuto | Clip | 6 | 1.3 | 1922 |
| .41 Derringer | 44 Remington | 7 | 75 | 4 | — | Breech | No | 2 | 0.6 | 1866 |
| Colt Junior | .25 Auto | 8 | 65 | 4 | — | SAuto | Clip | 6 | 0.8 | 1906 |
| Mauser Pocket Model 1934 | .25 Auto | 6 | 75 | 3 | — | SAuto | Clip | 8 | 1.3 | 1934 |
| Walther Model 8 | .25 Auto | 7 | 75 | 4 | — | SAuto | Clip | 8 | 0.8 | 1921 |
| Webley & Scott 25 Hammer | .25 Auto | 8 | 65 | 4 | — | SAuto | Clip | 6 | 0.6 | 1906 |

Charolay Anitua, Clement, CZ 45, Erika4, Fiel, Francotte, Frommer Lilliput, Haenel (Schmeisser), Kolibri, Le Francais Pocket, Lignose Einhand Nr. 2A, Llama Model 18, Mab Model A, Mauser Pocket Model 1910, Mauser WTP-2, Pieper, Unique Model 9, Walther Model 1, Zehna

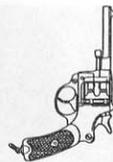


TYPICAL WEAPON DATA

Fumble Range: 01 - 04 UM
 Breakage #s: 1, 2, 3, 4, 5
 Reliability: 75

Range Modifiers: 1'-10': +10
 11'-25': +0
 26'-45': -25
 46'-80': -50
 81'-120': -100

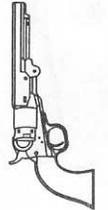
Firearm Attack Table 4.2
Lebel 8mm M1892
 ME 2



| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|
| 150 | 2C | 2D | 2D | 2D | 3D | 3D | 4D | 5D | 6D | 4D | 6D | 7D | 8D | 150 |
| 149 | 2C | 2D | 2D | 2D | 3D | 3D | 4D | 5D | 6D | 4D | 6D | 7D | 8D | 149 |
| 148 | 2C | 2D | 2D | 2D | 3D | 3D | 4D | 5D | 6D | 4D | 6D | 7D | 8D | 148 |
| 147 | 2C | 2D | 2D | 2D | 3D | 3D | 4D | 5D | 6D | 4D | 6D | 7D | 8D | 147 |
| 146 | 2C | 2D | 2D | 2D | 3D | 3D | 4D | 5D | 6D | 4D | 6D | 7D | 8D | 146 |
| 145 | 2C | 2D | 2D | 2D | 3D | 3D | 4D | 5D | 6D | 4D | 6D | 7D | 8D | 145 |
| 144 | 2C | 2D | 2D | 2D | 3D | 3D | 4D | 5D | 6D | 4D | 6D | 7D | 8D | 144 |
| 143 | 2C | 2D | 2D | 2D | 3D | 3D | 4D | 5D | 6D | 4D | 6D | 7D | 8D | 143 |
| 142 | 2C | 2D | 2D | 2D | 3D | 3D | 4D | 5D | 6D | 3D | 5D | 7D | 7D | 142 |
| 141 | 2C | 2D | 2D | 2D | 3D | 3D | 4D | 5D | 6D | 3D | 5D | 7D | 7D | 141 |
| 140 | 2C | 2D | 2D | 2D | 3D | 3D | 4D | 5D | 6D | 3D | 5D | 7D | 7D | 140 |
| 139 | 2C | 2D | 2D | 2D | 3D | 3D | 4D | 5D | 6D | 3D | 5D | 7D | 7D | 139 |
| 138 | 2C | 2D | 2D | 2D | 3D | 3D | 4D | 5D | 6D | 3D | 5D | 7D | 7D | 138 |
| 137 | 2C | 2D | 2D | 2D | 3D | 3D | 4D | 5D | 6D | 3D | 5D | 7D | 7D | 137 |
| 136 | 2B | 2C | 2D | 2D | 3D | 3D | 4D | 5D | 6D | 3C | 5C | 7D | 7D | 136 |
| 135 | 2B | 2C | 2C | 2D | 3D | 3D | 4D | 5D | 6D | 3C | 5C | 7D | 7D | 135 |
| 134 | 2B | 2C | 2C | 2D | 3D | 3D | 4D | 5D | 6D | 3C | 5C | 7D | 7C | 134 |
| 133 | 2B | 2C | 2C | 2C | 3C | 3D | 4D | 4D | 4C | 3C | 4D | 4D | 4D | 4D | 5D | 6D | 3C | 4C | 7D | 7C | 133 |
| 132 | 2B | 2C | 2C | 2C | 3C | 3C | 4C | 4D | 4C | 3C | 4D | 4D | 4D | 4D | 5D | 6D | 3C | 4C | 7D | 6C | 132 |
| 131 | 2B | 2C | 2C | 2C | 3C | 3C | 4C | 4D | 4C | 3C | 4C | 4D | 4D | 4D | 5D | 6D | 3C | 4C | 7C | 6C | 131 |
| 130 | 2B | 2C | 2C | 2C | 3C | 3C | 4C | 4C | 4C | 3C | 4C | 4D | 4D | 4D | 5D | 6D | 3C | 4C | 6C | 6C | 130 |
| 129 | 2B | 2C | 2C | 2C | 3C | 3C | 4C | 4C | 4C | 3C | 4C | 4D | 4C | 4D | 5D | 6D | 3C | 4C | 6C | 6C | 129 |
| 128 | 2B | 2C | 2C | 2C | 3C | 3C | 4C | 4C | 4C | 3C | 4C | 4C | 4C | 4C | 5D | 6D | 3C | 4C | 6C | 6C | 128 |
| 127 | 2B | 2C | 2C | 2C | 3C | 3C | 4C | 4C | 3C | 3C | 4C | 4C | 4C | 4C | 5C | 6C | 3C | 4C | 6C | 6C | 127 |
| 126 | 2B | 2C | 2C | 2C | 3C | 3C | 4C | 4C | 3C | 3C | 4C | 4C | 4C | 4C | 5C | 6C | 3C | 4C | 6C | 6C | 126 |
| 125 | 2B | 2C | 2C | 2C | 3C | 3C | 4C | 4C | 3C | 3C | 4C | 4C | 4C | 4C | 5C | 6C | 3C | 4C | 6C | 6C | 125 |
| 124 | 2B | 2C | 2C | 2C | 3C | 3C | 4C | 4C | 3C | 3C | 4C | 4C | 4C | 4C | 5C | 6C | 3C | 4C | 6C | 6C | 124 |
| 123 | 2B | 2C | 2C | 2C | 3C | 3C | 4C | 4C | 3C | 3C | 4C | 4C | 4C | 4C | 5C | 6C | 3C | 3C | 6C | 6C | 123 |
| 122 | 2A | 2B | 2C | 2C | 3C | 3C | 3C | 3C | 3C | 3C | 4C | 4C | 4C | 4C | 5C | 5C | 2B | 3C | 6C | 5C | 122 |
| 121 | 2A | 2B | 2C | 2C | 3C | 4C | 4C | 4C | 5C | 2B | 3B | 6C | 5C | 121 |
| 120 | 2A | 2B | 2C | 2C | 3C | 4C | 4C | 4C | 5C | 2B | 3B | 5C | 5C | 120 |
| 119 | 2A | 2B | 2B | 2C | 3C | 4C | 4C | 4C | 5C | 2B | 3B | 5C | 5C | 119 |
| 118 | 2A | 2B | 2B | 2C | 3C | 4C | 4C | 4C | 5C | 2B | 3B | 5C | 5B | 118 |
| 117 | 2A | 2B | 2B | 2C | 3C | 4C | 4C | 4C | 5C | 2B | 3B | 5C | 5B | 117 |
| 116 | 2A | 2B | 2B | 2B | 3C | 3C | 3C | 3C | 3B | 2B | 3C | 3C | 4C | 4C | 4C | 5C | 2B | 3B | 5C | 5B | 116 |
| 115 | 2A | 2B | 2B | 2B | 3B | 3C | 3C | 3C | 3B | 2B | 3C | 3C | 4C | 4C | 4C | 5C | 2B | 3B | 5C | 5B | 115 |
| 114 | 2A | 2B | 2B | 2B | 3B | 3B | 3C | 3C | 3B | 2B | 3C | 3C | 4C | 4C | 4C | 5C | 2B | 3B | 5C | 5B | 114 |
| 113 | 2A | 2B | 2B | 2B | 3B | 3B | 3B | 3C | 3B | 2B | 3C | 3C | 4C | 4C | 4C | 5C | 2B | 3B | 5C | 5B | 113 |
| 112 | 2A | 2B | 2B | 2B | 3B | 3B | 3B | 3C | 3B | 2B | 3B | 3C | 4C | 4C | 4C | 5C | 2B | 3B | 5C | 4B | 112 |
| 111 | 2A | 2B | 2B | 2B | 3B | 3B | 3B | 3C | 3B | 2B | 3B | 3C | 4C | 4C | 4C | 4C | 2B | 3B | 5B | 4B | 111 |
| 110 | 2A | 2B | 2B | 2B | 3B | 3B | 3B | 3C | 3B | 2B | 3B | 3C | 4C | 4C | 4C | 4C | 2B | 3B | 4B | 4B | 110 |
| 109 | 2A | 2B | 2B | 2B | 3B | 3B | 3B | 3B | 3B | 2B | 2B | 3C | 4C | 3C | 4C | 4C | 2B | 3B | 4B | 4B | 109 |
| 108 | 2 | 2A | 1B | 2B | 3B | 3B | 3B | 3B | 3B | 2B | 2B | 3C | 4C | 3C | 4C | 4C | 2A | 3B | 4B | 4B | 108 |
| 107 | 2 | 2A | 1B | 2B | 3B | 3B | 3B | 2B | 2B | 2B | 2B | 3C | 4B | 3C | 4C | 4C | 2A | 3B | 4B | 4B | 107 |
| 106 | 2 | 2A | 1B | 2B | 3B | 3B | 3B | 2B | 2B | 2B | 2B | 3B | 4B | 3C | 4C | 4C | 2A | 3A | 4B | 4B | 106 |
| 105 | 2 | 2A | 1B | 2B | 3B | 3B | 3B | 2B | 2B | 2B | 2B | 3B | 3B | 3B | 4C | 4C | 2A | 2A | 4B | 4B | 105 |
| 104 | 2 | 2A | 1A | 2B | 3B | 3B | 3B | 2B | 2B | 2B | 2B | 3B | 3B | 3B | 4C | 4C | 2A | 2A | 4B | 4B | 104 |
| 103 | 2 | 2A | 1A | 1B | 3B | 3B | 2B | 2B | 2B | 2B | 2B | 3B | 3B | 3B | 3B | 4B | 2A | 2A | 4B | 4B | 103 |
| 102 | 2 | 2A | 1A | 1B | 3B | 3B | 2B | 2B | 2B | 2B | 2B | 3B | 3B | 3B | 3B | 4B | 1A | 2A | 4B | 3A | 102 |
| 101 | 1 | 2A | 1A | 1B | 3B | 3B | 2B | 2B | 2B | 2B | 2B | 3B | 3B | 3B | 3B | 3B | 1A | 2A | 4B | 3A | 101 |
| 100 | 1 | 1A | 1A | 1B | 2B | 3B | 3B | 3B | 3B | 1A | 2A | 3B | 3A | 100 |
| 99 | 1 | 1A | 1A | 1A | 2B | 2B | 2B | 2B | 2A | 2A | 2B | 2B | 3B | 3B | 3B | 3B | 1A | 2A | 3B | 3A | 99 |
| 98 | 1 | 1A | 1A | 1A | 2A | 2B | 2B | 2B | 2A | 2A | 2B | 2B | 3B | 3B | 3B | 3B | 1A | 2A | 3B | 3A | 98 |
| 97 | 1 | 1A | 1A | 1A | 2A | 2B | 2B | 2B | 2A | 2A | 2B | 2B | 3B | 3B | 3B | 3B | 1A | 2A | 3B | 3A | 97 |
| 96 | 1 | 1A | 1A | 1A | 2A | 2A | 2B | 2B | 2A | 1A | 2B | 2B | 3B | 3B | 3B | 3B | 1A | 2A | 3B | 3A | 96 |
| 95 | 1 | 1A | 1A | 1A | 2A | 2A | 2A | 2B | 2A | 1A | 2B | 2B | 3B | 3B | 3B | 3B | 1A | 1A | 3B | 3A | 95 |
| 94 | 1 | 1A | 1A | 1A | 2A | 2A | 2A | 2B | 2A | 1A | 2B | 2B | 3B | 3B | 3B | 3B | 1A | 1A | 3B | 3A | 94 |
| 93 | 1 | 1 | 1A | 1A | 2A | 2A | 2A | 2A | 2A | 1A | 2A | 2B | 3B | 3B | 3B | 3B | 1 | 1A | 3B | 3A | 93 |
| 92 | 1 | 1 | 1A | 1A | 2A | 2A | 2A | 2B | 2A | 1A | 2A | 2B | 3B | 3B | 3B | 3B | 1 | 1A | 3B | 2A | 92 |
| 91 | 1 | 1 | 1A | 1A | 2A | 2A | 2A | 2B | 2A | 1A | 2A | 2B | 3B | 3B | 3B | 3B | 1 | 1 | 3A | 2A | 91 |
| 90 | 1 | 1 | 1A | 1A | 2A | 2A | 2A | 2B | 2A | 1A | 2A | 2B | 3B | 3B | 3B | 3B | 1 | 1 | 2A | 2A | 90 |
| 89 | 1 | 1 | 1A | 1A | 2A | 2A | 2A | 2A | 2A | 1A | 1A | 2B | 3B | 3B | 3B | 3B | 1 | 1 | 2A | 2A | 89 |
| 88 | 1 | 1 | 1 | 1 | 2A | 2A | 2A | 2A | 2A | 2A | 1A | 1B | 3B | 3B | 3B | 3B | 1 | 1 | 2A | 2A | 88 |
| 87 | 1 | 1 | 1 | 1 | 2A | 2A | 2A | 1A | 1A | 1A | 1A | 1B | 2B | 2B | 2B | 3B | 1 | 1 | 2A | 2A | 87 |
| 86 | 1 | 1 | 1 | 1 | 2A | 2A | 2A | 1A | 1A | 1A | 1A | 1B | 2B | 2B | 2B | 3B | 1 | 1 | 2A | 2 | 86 |
| 85 | 1 | 1 | 1 | 1 | 2A | 2A | 2A | 1A | 1A | 1A | 1A | 1B | 2A | 2B | 2B | 3B | 1 | 1 | 2A | 2 | 85 |
| 84 | 1 | 1 | 1 | 1 | 2A | 2A | 2A | 1A | 1A | 1A | 1A | 1A | 2A | 2B | 2B | 3B | 1 | 1 | 2A | 2 | 84 |
| 83 | 1 | 1 | 1 | 1 | 2A | 2A | 2A | 1A | 1A | 1A | 1A | 1A | 2A | 2B | 2B | 2B | 1 | 1 | 2A | 2 | 83 |
| 82 | 1 | 1 | 1 | 1 | 2A | 2A | 2A | 1A | 1A | 1A | 1A | 1A | 2A | 2A | 2B | 2B | 1 | 1 | 2A | 2 | 82 |
| 81 | 1 | 1 | 1 | 1 | 2A | 2A | 2A | 1A | 1A | 1A | 1A | 1A | 2A | 2A | 2B | 2B | 1 | 1 | 2A | 2 | 81 |
| 80 | 1 | 1 | 1 | 1 | 1 | 1A | 1A | 1A | 1 | 1 | 1A | 1A | 2A | 2A | 2A | 2A | 1 | 1 | 1A | 1 | 80 |
| 79 | 1 | 1 | 1 | 1 | 1 | 1A | 1A | 1A | 1 | 1 | 1A | 1A | 2A | 2A | 2A | 2A | 1 | 1 | 1A | 1 | 79 |
| 78 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1A | 1A | 1 | 1 | 1A | 2A | 2A | 2A | 2A | 1 | 1 | 1A | 1 | 78 |
| 77 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1A | 1A | 1 | 1 | 1A | 2A | 2A | 2A | 2A | 1 | 1 | 1A | 1 | 77 |
| 76 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1A | 1 | 1 | 1A | | | | | | | | | |

Failure Range: 01 - 04 UM
Breakage #s: 1, 2, 3, 4, 5
Reliability: 75

| | IV | III | II | I |
|-----|----|-----|----|----|
| 150 | 4B | 5C | 6C | 7D |
| 149 | 4B | 5C | 6C | 7D |
| 148 | 4B | 5C | 6C | 7D |
| 147 | 4B | 5C | 6C | 7D |
| 146 | 4B | 5C | 6C | 7D |
| 145 | 4B | 5C | 6C | 7D |
| 144 | 4B | 5C | 6C | 7D |
| 143 | 4B | 5C | 6C | 7D |
| 142 | 4B | 5C | 6C | 7D |
| 141 | 4B | 5C | 6C | 7D |
| 140 | 4B | 5C | 6C | 7D |
| 139 | 4B | 5C | 6C | 7D |
| 138 | 4B | 5B | 6C | 7D |
| 137 | 4B | 5B | 6C | 7D |
| 136 | 4B | 5B | 6B | 7C |
| 135 | 4B | 5B | 6B | 7C |
| 134 | 4A | 5B | 6B | 7C |
| 133 | 4A | 5B | 6B | 7C |
| 132 | 4A | 5B | 6B | 6C |
| 131 | 4A | 5B | 6B | 6C |
| 130 | 4A | 5B | 6B | 6C |
| 129 | 4A | 5B | 6B | 6C |
| 128 | 4A | 5B | 6B | 6C |
| 127 | 4A | 5B | 6B | 6C |
| 126 | 4A | 5A | 6B | 6C |
| 125 | 4A | 5A | 5B | 6C |
| 124 | 4A | 5A | 5B | 6C |
| 123 | 4A | 5A | 5A | 6C |
| 122 | 4A | 5A | 5A | 6C |
| 121 | 4A | 5A | 5A | 5B |
| 120 | 4A | 4A | 5A | 5B |
| 119 | 4A | 4A | 5A | 5B |
| 118 | 4 | 4A | 5A | 5B |
| 117 | 4 | 4A | 5A | 5B |
| 116 | 4 | 4A | 5A | 5B |
| 115 | 4 | 4A | 4A | 5B |
| 114 | 4 | 4 | 4A | 5B |
| 113 | 4 | 4 | 4A | 5B |
| 112 | 4 | 4 | 4A | 4B |
| 111 | 4 | 4 | 4A | 4B |
| 110 | 4 | 4 | 4 | 4B |
| 109 | 4 | 4 | 4 | 4B |
| 108 | 4 | 4 | 4 | 4B |
| 107 | 3 | 4 | 4 | 4B |
| 106 | 3 | 4 | 4 | 4A |
| 105 | 3 | 4 | 4 | 4A |
| 104 | 3 | 4 | 4 | 4A |
| 103 | 3 | 4 | 4 | 4A |
| 102 | 3 | 3 | 4 | 4A |
| 101 | 3 | 3 | 4 | 4A |
| 100 | 3 | 3 | 4 | 3A |
| 99 | 3 | 3 | 4 | 3A |
| 98 | 3 | 3 | 4 | 3A |
| 97 | 3 | 3 | 3 | 3A |
| 96 | 3 | 3 | 3 | 3A |
| 95 | 3 | 3 | 3 | 3A |
| 94 | 3 | 3 | 3 | 3A |
| 93 | 3 | 3 | 3 | 3A |
| 92 | 3 | 3 | 3 | 3A |
| 91 | 3 | 3 | 3 | 3 |
| 90 | 3 | 2 | 3 | 2 |
| 89 | 3 | 2 | 3 | 2 |
| 88 | 3 | 2 | 3 | 2 |
| 87 | 2 | 2 | 2 | 2 |
| 86 | 2 | 2 | 2 | 2 |
| 85 | 2 | 2 | 2 | 2 |
| 84 | 2 | 2 | 2 | 2 |
| 83 | 2 | 2 | 2 | 2 |
| 82 | 2 | 2 | 2 | 2 |
| 81 | 2 | 2 | 2 | 2 |
| 80 | 2 | 2 | 2 | 1 |
| 79 | 2 | 2 | 2 | 1 |
| 78 | 2 | 2 | 2 | 1 |
| 77 | 2 | 2 | 2 | 1 |
| 76 | 2 | 2 | 2 | 1 |
| 75 | 1 | 2 | 1 | - |
| 74 | 1 | 2 | 1 | - |
| 73 | 1 | 2 | 1 | - |
| 72 | 1 | 1 | 1 | - |
| 71 | 1 | 1 | 1 | - |
| 70 | 1 | 1 | 1 | - |
| 69 | 1 | 1 | 1 | - |
| 68 | 1 | 1 | 1 | - |
| 67 | 1 | 1 | 1 | - |
| 66 | 1 | 1 | 1 | - |
| 65 | 1 | 1 | 1 | - |
| 64 | 1 | 1 | 1 | - |
| 63 | 1 | 1 | 1 | - |
| 62 | 1 | 1 | 1 | - |
| 61 | 1 | 1 | 1 | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |



6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|---|---|--|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2A (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3C - 2D (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - 4 | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - C - 2A (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2C - 3A (-15) | Shot to forearm breaks bone and tears tendons. Foe cannot even lift his arm. He must carry items for the next three rounds. +7H - 3C - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 2A (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 2A (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4C - 2X (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - C (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - 4 (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 5A (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10A (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 3A (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4C - 7A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2C | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3C - 2D (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. +12H - 5C - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - C - 2A (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - 3X (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3C - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3C - 2D (-20) | Ankle strike breaks bone and tears tendon. If using a hunting class of II or greater, foot is severed. Foe falls. +15H - 4C - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet nicks foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - C (-5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2C - 2D (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3C - 3A (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5C - 2D (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H (-25) (+25) | And you thought this shot of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. +25 | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6C - 10A (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12C - 7A (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a leathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - C (-10) | Bullet lodged in knee. Ouch. +10H - 2C (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose... +15H - 4C - 2D (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 4A (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - C (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 3A (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3C - 4A (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4C - 7A (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X (-5) | Shot in the side breaks two ribs. +5H - 2C (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2C - 6A (-10) | Foe really didn't need his spleen anyway. +10H - 3W - 8A (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - C (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - C - 3A (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 4A (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 2D - 6A (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left... +5H - 4 (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - 4A (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C - 4A (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3C - 7A (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3C (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8A | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2C (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2C - 2A (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3C - 2A (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10A (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20A (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Weapon | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|------------------------------|-----------------|----|----|----|----|---------|------|------|------|------|
| Blackpowder Guns | | | | | | | | | | |
| Early 1400s Italian Handguns | .60 Ball | 7 | 40 | 8 | - | Touch | Muz | 1 | 9 | 1420 |
| Early Chinese Handguns | .80 Ball | 8 | 40 | 8 | - | Touch | Muz | 1 | 12 | 1300 |
| Other Rifles | | | | | | | | | | |
| AMT Lightning | .22 Long Rifle | 5 | 75 | 4 | - | SAuto | Clip | 25 | 6.1 | 1984 |
| Browning 22 Automatic | .22 Long Rifle | 5 | 75 | 4 | - | SAuto | Int | 11 | 5 | 1965 |
| Revolvers | | | | | | | | | | |
| Colt Police Positive | .32 Short Colt | 5 | 75 | 3 | - | DAction | Rev | 6 | 1.25 | 1907 |
| I.J. Safety Hammer | .38 S&W | 6 | 75 | 4 | - | DAction | Rev | 5 | 1.2 | 1892 |
| Lebel 8mm M1892 | 8mm Lebel M92 | 5 | 75 | 4 | - | DAction | Rev | 6 | 1.9 | 1892 |
| Semiautomatic Pistols | | | | | | | | | | |
| Smith & Wesson Model 41 | 0.22 Long Rifle | 4 | 75 | 2 | - | SAuto | Clip | 10 | 2.7 | 1951 |
| Walther Model PPK | .32 Auto | 6 | 75 | 3 | - | SAuto | Clip | 7 | 1.3 | 1930 |

Adler Automatic Pistol, ArmaLite AR7 Survival Rifle, Astra 900, Astra 3000, Bayard 1908, Beholla, Beretta M81, Browning 1900, Browning 1910, Browning 1922, Browning Nomad, Colt Lightning, Colt Pocket, Colt Pocket Hammerless, Colt Woodsman, CZ 27, Domino OP 601, Dreyse M1907, Duo, EAA Bounty Hunter, Echasa, Erma Olympia, Fast Model 761, Frommer Baby, Frommer Stop, Galesi Model 9, H&R M4, H&R M6, Hammerli Model 208, Harrington & Richardson, High Standard Supermatic, High Standard Sports King, High Standard Victor, I.J. Protector, Kirrikale, Little Tom, Luger 1900 Swiss, M.R.: Mountain Eagle, Marlin M1887, Marlin Model 1892, Mars 35, Mauser HSC, Ortigas, Remington—Elliot "Pepperbox", Remington Model 51, Roth-Sauer, Ruger Single Six, Ruger Standard, Sauer WTM, Sauer M1913, Sauer Behorden Model, Sauer Model 38H, Schonberger, Smith & Wesson 35 Auto, Steyr, Unique Model 10, Unique Model 17, Unique Model Bcf-66, Unique Model Rr-51, Walther Model PP, Walther Model TPH, Walther Model GSP, Webley Mk 3, Webley Mk 4, Welrod

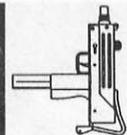
TYPICAL WEAPON DATA

Fumble Range: 01 - 04 UM
 Breakage #s: 1, 2, 3, 4, 5, 6
 Reliability: 65

Range Modifiers: 1'-10': +10
 11'-30': +0
 31'-50': -25
 51'-80': -50
 81'-120': -100

Firearm Attack Table 4.3
Ingram Mac 11

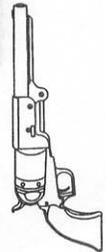
ME 3



| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|
| 150 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 7D | 8D | 9D | 6D | 9D | 11D | 12D | 150 | |
| 149 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 7D | 8D | 9D | 6D | 9D | 11D | 12D | 149 | |
| 148 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 7D | 8D | 9D | 6D | 9D | 11D | 12D | 148 | |
| 147 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 7D | 8D | 9D | 6D | 9D | 11D | 12D | 147 | |
| 146 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 7D | 8D | 9D | 6D | 9D | 11D | 12D | 146 | |
| 145 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 7D | 8D | 9D | 6D | 9D | 11D | 12D | 145 | |
| 144 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 7D | 8D | 9D | 6D | 9D | 11D | 12D | 144 | |
| 143 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 7D | 8D | 9D | 6D | 9D | 11D | 12D | 143 | |
| 142 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 7D | 8D | 9D | 6D | 9D | 11D | 12D | 142 | |
| 141 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 7D | 8D | 9D | 6D | 9D | 11D | 12D | 141 | |
| 140 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 7D | 8D | 9D | 5D | 8D | 11D | 10D | 140 | |
| 139 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 7D | 8D | 9D | 5D | 8D | 11D | 10D | 139 | |
| 138 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 7D | 8D | 9D | 5D | 8D | 11D | 10D | 138 | |
| 137 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 7D | 8D | 9D | 5D | 8D | 11D | 10D | 137 | |
| 136 | 3B | 3C | 3C | 4D | 5D | 5D | 6D | 6D | 6D | 6D | 5D | 6D | 7D | 7D | 8D | 9D | 5C | 8C | 11D | 10D | 136 | |
| 135 | 3B | 3C | 3C | 4D | 5D | 5D | 6D | 6D | 6D | 6D | 5D | 6D | 7D | 7D | 8D | 9D | 5C | 7C | 11D | 10D | 135 | |
| 134 | 3B | 3C | 3C | 4D | 5D | 5D | 6D | 6D | 6D | 6D | 5D | 6D | 7D | 7D | 8D | 9D | 5C | 7C | 11D | 10C | 134 | |
| 133 | 3B | 3C | 3C | 4C | 5C | 5D | 6D | 6D | 6C | 5C | 6D | 7D | 7D | 7D | 8D | 9D | 5C | 6C | 11D | 10C | 133 | |
| 132 | 3B | 3C | 3C | 4C | 5C | 5C | 6C | 6D | 6C | 5C | 6D | 7D | 7D | 7D | 8D | 9D | 5C | 6C | 10D | 9C | 132 | |
| 131 | 3B | 3C | 3C | 4C | 5C | 5C | 6C | 6D | 6C | 5C | 6D | 7D | 7D | 7D | 8D | 9D | 5C | 6C | 10C | 9C | 131 | |
| 130 | 3B | 3C | 3C | 4C | 5C | 5C | 6C | 6C | 6C | 5C | 6C | 6D | 7D | 7D | 8D | 9D | 4C | 6C | 10C | 9C | 130 | |
| 129 | 3B | 3C | 3C | 4C | 5C | 5C | 6C | 6C | 6C | 5C | 6C | 6D | 7C | 7D | 8D | 9D | 4C | 6C | 10C | 9C | 129 | |
| 128 | 3B | 3C | 3C | 4C | 5C | 5C | 6C | 6C | 6C | 5C | 6C | 6C | 7C | 7C | 8D | 9D | 4C | 6C | 10C | 9C | 128 | |
| 127 | 3B | 3C | 3C | 4C | 5C | 5C | 6C | 6C | 5C | 5C | 6C | 6C | 7C | 7C | 8C | 9C | 4C | 6C | 10C | 9C | 127 | |
| 126 | 3B | 3C | 3C | 4C | 5C | 5C | 6C | 6C | 5C | 5C | 6C | 6C | 7C | 7C | 8C | 9C | 4C | 6C | 10C | 9C | 126 | |
| 125 | 3B | 3C | 3C | 4C | 5C | 5C | 6C | 6C | 5C | 5C | 6C | 6C | 7C | 7C | 8C | 9C | 4C | 6C | 10C | 9C | 125 | |
| 124 | 3B | 3C | 3C | 4C | 5C | 5C | 6C | 6C | 5C | 5C | 4C | 6C | 6C | 7C | 7C | 8C | 9C | 4C | 6C | 10C | 9C | 124 |
| 123 | 3B | 3C | 3C | 3C | 5C | 5C | 5C | 5C | 5C | 4C | 6C | 6C | 7C | 7C | 7C | 8C | 4C | 5C | 10C | 9C | 123 | |
| 122 | 3A | 3B | 3C | 3C | 5C | 5C | 5C | 5C | 5C | 4C | 6C | 6C | 7C | 7C | 7C | 8C | 4B | 5C | 9C | 8C | 122 | |
| 121 | 3A | 3B | 3C | 3C | 5C | 5C | 5C | 5C | 5C | 4C | 5C | 6C | 7C | 7C | 7C | 8C | 4B | 5B | 9C | 8C | 121 | |
| 120 | 3A | 3B | 3C | 3C | 5C | 5C | 5C | 5C | 5C | 4C | 5C | 5C | 7C | 6C | 7C | 8C | 3B | 5B | 8C | 7C | 120 | |
| 119 | 3A | 3B | 3B | 3C | 5C | 5C | 5C | 5C | 5C | 4C | 5C | 5C | 7C | 6C | 7C | 8C | 3B | 5B | 8C | 7C | 119 | |
| 118 | 3A | 3B | 3B | 3C | 5C | 5C | 5C | 5C | 5C | 4C | 5C | 5C | 7C | 6C | 7C | 8C | 3B | 5B | 8C | 7B | 118 | |
| 117 | 3A | 3B | 3B | 3C | 5C | 5C | 5C | 5C | 4C | 4C | 5C | 5C | 6C | 6C | 7C | 8C | 3B | 5B | 8C | 7B | 117 | |
| 116 | 3A | 3B | 3B | 3B | 5C | 4C | 5C | 4C | 4B | 4B | 5C | 5C | 6C | 6C | 7C | 8C | 3B | 5B | 8C | 7B | 116 | |
| 115 | 3A | 3B | 3B | 3B | 5B | 4C | 5C | 4C | 4B | 4B | 5C | 5C | 6C | 6C | 7C | 8C | 3B | 5B | 8C | 7B | 115 | |
| 114 | 3A | 3B | 3B | 3B | 5B | 4B | 5C | 4C | 4B | 3B | 5C | 5C | 6C | 6C | 7C | 8C | 3B | 5B | 8C | 7B | 114 | |
| 113 | 3A | 3B | 3B | 3B | 5B | 4B | 4B | 4C | 4B | 3B | 5C | 5C | 6C | 6C | 6C | 7C | 3B | 4B | 8C | 7B | 113 | |
| 112 | 3A | 3B | 3B | 3B | 5B | 4B | 4B | 4C | 4B | 3B | 5B | 5C | 6C | 6C | 6C | 7C | 3B | 4B | 7C | 6B | 112 | |
| 111 | 3A | 3B | 3B | 3B | 5B | 4B | 4B | 4C | 4B | 3B | 4B | 5C | 6C | 6C | 6C | 6C | 3B | 4B | 7B | 6B | 111 | |
| 110 | 3A | 3B | 3B | 3B | 4B | 4B | 4B | 4C | 4B | 3B | 4B | 4C | 6C | 6C | 6C | 6C | 3B | 4B | 7B | 6B | 110 | |
| 109 | 3A | 3B | 3B | 3B | 4B | 4B | 4B | 4C | 4B | 3B | 4B | 4C | 6C | 5C | 6C | 6C | 3B | 4B | 7B | 6B | 109 | |
| 108 | 3 | 3A | 2B | 3B | 4B | 4B | 4B | 4B | 4B | 3B | 4B | 4C | 6C | 5C | 6C | 6C | 3A | 4B | 7B | 6B | 108 | |
| 107 | 3 | 3A | 2B | 3B | 4B | 4B | 4B | 4B | 4B | 3B | 4B | 4C | 6B | 5C | 6C | 6C | 3A | 4B | 7B | 6B | 107 | |
| 106 | 3 | 3A | 2B | 3B | 4B | 4B | 4B | 4B | 4B | 3B | 4B | 4B | 6B | 5C | 6C | 6C | 3A | 4A | 7B | 6B | 106 | |
| 105 | 3 | 3A | 2B | 3B | 4B | 4B | 4B | 3B | 3B | 3B | 4B | 4B | 5B | 5B | 6C | 6C | 3A | 4A | 7B | 6B | 105 | |
| 104 | 3 | 3A | 2A | 3B | 4B | 4B | 4B | 3B | 3B | 3B | 4B | 4B | 5B | 5B | 6C | 6C | 3A | 4A | 7B | 6B | 104 | |
| 103 | 3 | 3A | 2A | 2B | 4B | 4B | 4B | 3B | 3B | 3B | 4B | 4B | 5B | 5B | 5B | 6B | 3A | 3A | 7B | 6B | 103 | |
| 102 | 3 | 3A | 2A | 2B | 4B | 4B | 4B | 3B | 3B | 3B | 4B | 4B | 5B | 5B | 5B | 6B | 2A | 3A | 6B | 5A | 102 | |
| 101 | 2 | 3A | 2A | 2B | 4B | 4B | 3B | 3B | 3B | 3B | 3B | 4B | 5B | 5B | 5B | 5B | 2A | 3A | 6B | 5A | 101 | |
| 100 | 2 | 2A | 2A | 2B | 4B | 4B | 3B | 3B | 3B | 3B | 3B | 4B | 5B | 5B | 5B | 5B | 2A | 3A | 5B | 4A | 100 | |
| 99 | 2 | 2A | 2A | 2A | 4B | 4B | 3B | 3B | 3A | 3A | 3B | 4B | 5B | 4B | 5B | 5B | 2A | 3A | 5B | 4A | 99 | |
| 98 | 2 | 2A | 2A | 2A | 4A | 3B | 3B | 3B | 3A | 3A | 3B | 3B | 5B | 4B | 5B | 5B | 2A | 3A | 5B | 4A | 98 | |
| 97 | 2 | 2A | 2A | 2A | 4A | 3B | 3B | 3B | 3A | 3A | 3B | 3B | 5B | 4B | 5B | 5B | 2A | 3A | 5B | 4A | 97 | |
| 96 | 2 | 2A | 2A | 2A | 4A | 3A | 3B | 3B | 3A | 2A | 3B | 3B | 5B | 4B | 5B | 5B | 2A | 3A | 5B | 4A | 96 | |
| 95 | 2 | 2A | 2A | 2A | 4A | 3A | 3A | 3B | 3A | 2A | 3B | 3B | 4B | 4B | 5B | 5B | 2A | 2A | 5B | 4A | 95 | |
| 94 | 2 | 2A | 2A | 2A | 4A | 3A | 3A | 3B | 3A | 2A | 3B | 3B | 4B | 4B | 5B | 5B | 2A | 2A | 5B | 4A | 94 | |
| 93 | 2 | 2 | 2A | 2A | 4A | 3A | 3A | 3B | 3A | 2A | 3A | 3B | 4B | 4B | 4B | 5B | 2 | 2A | 5B | 4A | 93 | |
| 92 | 2 | 2 | 2A | 2A | 3A | 3A | 3A | 3B | 3A | 2A | 3A | 3B | 4B | 4B | 4B | 5B | 1 | 2A | 5B | 3A | 92 | |
| 91 | 2 | 2 | 2A | 2A | 3A | 3A | 3A | 3B | 3A | 2A | 3A | 3B | 4B | 4B | 4B | 4B | 1 | 2 | 5A | 3A | 91 | |
| 90 | 2 | 2 | 2A | 2A | 3A | 3A | 3A | 3B | 3A | 2A | 3A | 3B | 4B | 4B | 4B | 4B | 1 | 2 | 4A | 3A | 90 | |
| 89 | 2 | 2 | 2A | 2A | 3A | 3A | 3A | 3A | 3A | 2A | 2A | 3B | 4B | 3B | 4B | 4B | 1 | 2 | 4A | 3A | 89 | |
| 88 | 2 | 2 | 1 | 2A | 3A | 3A | 3A | 3A | 3A | 2A | 2A | 2B | 4B | 3B | 4B | 4B | 1 | - | 4A | 3A | 88 | |
| 87 | 2 | 2 | 1 | 2A | 3A | 3A | 3A | 3A | 2A | 2A | 2A | 2B | 4B | 3B | 4B | 4B | 1 | - | 4A | 3A | 87 | |
| 86 | 2 | 2 | 1 | 2A | 3A | 2A | 3A | 2A | 2A | 1A | 2A | 2B | 4B | 3B | 4B | 4B | 1 | - | 4A | 2 | 86 | |
| 85 | 2 | 2 | 1 | 1A | 3A | 2A | 3A | 2A | 2A | 1A | 2A | 2B | 3A | 3B | 4B | 4B | - | - | 4A | - | 85 | |
| 84 | 2 | 2 | 1 | 1A | 3A | 2A | 3A | 2A | 2A | 1A | 2A | 2A | 3A | 3B | 4B | 4B | - | - | 4A | - | 84 | |
| 83 | 2 | 2 | 1 | 1A | 3A | 2A | 2A | 2A | 2A | 1A | 2A | 2A | 3A | 3B | 3B | 4B | - | - | 4A | - | 83 | |
| 82 | 2 | 2 | 1 | 1 | 3A | 2A | 2A | 2A | 2A | 1A | 2A | 2A | 3A | 3A | 3B | 4B | - | - | 3A | - | 82 | |
| 81 | 2 | 2 | 1 | 1 | 3A | 2A | 2A | 2A | 2 | 1 | 2A | 2A | 3A | 3A | 3B | 3B | - | - | 3A | - | 81 | |
| 80 | 2 | 1 | 1 | 1 | 2 | 2A | 2A | 2A | 2 | 1 | 2A | 2A | 3A | 3A | 3A | 3A | - | - | 2A | - | 80 | |
| 79 | 1 | 1 | 1 | 1 | 2 | 2A | 2A | 2A | 2 | - | 1A | 2A | 3A | 2A | 3A | 3A | - | - | 2A | - | 79 | |
| 78 | 1 | 1 | 1 | 1 | 2 | 2 | 2A | 2A | 2 | - | 1A | 1A | 3A | 2A | 3A | 3A | - | - | 2A | - | 78 | |
| 77 | 1 | 1 | 1 | 1 | 2 | 2 | 2A | 1A | 1 | - | 1A | 1A | 3A | 2A | 3A | 3A | - | - | 2A | - | 77 | |
| 76 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 1A | 1 | | | | | | | | | | | | | |

Failure Range: 01 - 04 UM
Breakage #s: 1, 2, 3, 4, 5, 6
Reliability: 65

| | IV | III | II | I |
|-----|----|-----|----|-----|
| 150 | 7B | 8C | 9C | 10D |
| 149 | 7B | 8C | 9C | 10D |
| 148 | 7B | 8C | 9C | 10D |
| 147 | 7B | 8C | 9C | 10D |
| 146 | 7B | 8C | 9C | 10D |
| 145 | 7B | 8C | 9C | 10D |
| 144 | 7B | 8C | 9C | 10D |
| 143 | 7B | 8C | 9C | 10D |
| 142 | 7B | 8C | 9C | 10D |
| 141 | 7B | 8C | 9C | 10D |
| 140 | 7B | 8C | 9C | 10D |
| 139 | 7B | 8C | 9C | 10D |
| 138 | 7B | 8B | 9C | 10D |
| 137 | 7B | 8B | 9B | 10D |
| 136 | 7B | 8B | 9B | 10C |
| 135 | 7A | 8B | 9B | 10C |
| 134 | 7A | 8B | 9B | 10C |
| 133 | 7A | 8B | 9B | 10C |
| 132 | 7A | 8B | 9B | 10C |
| 131 | 7A | 8B | 9B | 10C |
| 130 | 7A | 8B | 9B | 9C |
| 129 | 7A | 8B | 9B | 9C |
| 128 | 7A | 8B | 9B | 9C |
| 127 | 7A | 8B | 9B | 9C |
| 126 | 7A | 8A | 9B | 9C |
| 125 | 7A | 8A | 8B | 9C |
| 124 | 7A | 8A | 8B | 9C |
| 123 | 7A | 8A | 8A | 9C |
| 122 | 7A | 7A | 8A | 8C |
| 121 | 7A | 7A | 8A | 8B |
| 120 | 7A | 7A | 8A | 8B |
| 119 | 7A | 7A | 8A | 8B |
| 118 | 7 | 7A | 8A | 8B |
| 117 | 6 | 7A | 7A | 8B |
| 116 | 6 | 7A | 7A | 8B |
| 115 | 6 | 7A | 7A | 8B |
| 114 | 6 | 7 | 7A | 8B |
| 113 | 6 | 7 | 7A | 8B |
| 112 | 6 | 6 | 7A | 7B |
| 111 | 6 | 6 | 7A | 7B |
| 110 | 6 | 6 | 7 | 6B |
| 109 | 6 | 6 | 7 | 6B |
| 108 | 6 | 6 | 7 | 6B |
| 107 | 5 | 6 | 6 | 6A |
| 106 | 5 | 6 | 6 | 6A |
| 105 | 5 | 6 | 6 | 6A |
| 104 | 5 | 6 | 6 | 6A |
| 103 | 5 | 6 | 6 | 6A |
| 102 | 5 | 5 | 6 | 6A |
| 101 | 5 | 5 | 6 | 6A |
| 100 | 5 | 5 | 6 | 5A |
| 99 | 5 | 5 | 6 | 5A |
| 98 | 5 | 5 | 6 | 5A |
| 97 | 4 | 5 | 5 | 5A |
| 96 | 4 | 5 | 5 | 5A |
| 95 | 4 | 5 | 4 | 5A |
| 94 | 4 | 5 | 4 | 5A |
| 93 | 4 | 4 | 4 | 4A |
| 92 | 4 | 4 | 4 | 4A |
| 91 | 4 | 4 | 4 | 4 |
| 90 | 4 | 4 | 4 | 4 |
| 89 | 4 | 4 | 4 | 4 |
| 88 | 4 | 4 | 4 | 4 |
| 87 | 4 | 4 | 4 | 4 |
| 86 | 4 | 4 | 4 | 4 |
| 85 | 3 | 4 | 3 | 4 |
| 84 | 3 | 4 | 3 | 4 |
| 83 | 3 | 4 | 3 | 4 |
| 82 | 3 | 3 | 3 | 3 |
| 81 | 3 | 3 | 3 | 3 |
| 80 | 3 | 3 | 3 | 2 |
| 79 | 3 | 3 | 3 | 2 |
| 78 | 3 | 3 | 3 | 2 |
| 77 | 3 | 3 | 3 | 2 |
| 76 | 3 | 3 | 3 | 2 |
| 75 | 2 | 3 | 2 | — |
| 74 | 2 | 3 | 2 | — |
| 73 | 2 | 3 | 2 | — |
| 72 | 2 | 2 | 2 | — |
| 71 | 2 | 2 | 2 | — |
| 70 | 2 | 2 | 2 | — |
| 69 | 2 | 2 | 2 | — |
| 68 | 2 | 2 | 2 | — |
| 67 | 2 | 2 | 2 | — |
| 66 | 2 | 2 | 2 | — |
| 65 | 1 | — | — | — |
| 64 | 1 | — | — | — |
| 63 | 1 | — | — | — |
| 62 | 1 | — | — | — |
| 61 | 1 | — | — | — |
| 60 | — | — | — | — |
| 59 | — | — | — | — |
| 58 | — | — | — | — |
| 57 | — | — | — | — |
| 56 | — | — | — | — |
| 55 | — | — | — | — |
| 54 | — | — | — | — |
| 53 | — | — | — | — |
| 52 | — | — | — | — |



6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|--|--|---|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. |
| | +0H | +1H - X | +1H - 2X (-10) | +3H - 2X - 2A (-10) | +5H - 3C - 2D (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. | Forearm wound causes foe to grimace and bleed. You gain initiative next round. | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. | Shot to forearm breaks bone and tears tendon. Foe drops any items he was carrying and loses initiative for the next three rounds. |
| | +1H | +3H - X - A | +4H - C - 2A (-10) | +5H - 2C - 3A (-15) | +7H - 3C - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. | Shot through foe's biceps causing minor muscle damage. | Shot tears through the upper arm causing major muscle damage. | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. |
| | +1H | +3H - X - (-5) | +5H - 2C - 2A (-10) | +3H - 4C - 2C (-20) | +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. | Rip through foe's triceps causing minor muscle damage. | Major muscle damage is done as the shot hits foe's triceps. | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. | Triceps hit breaks bone, tears muscles and tendons. Arm useless. |
| | +1H | +3H - X - (-5) | +5H - 2C - 2A (-10) | +3H - 4C - 2X (-20) | +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. | Shoulder hit. Minor muscle damage. | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! |
| | +2H | +2H - C (-5) | +7H - 3C - A (-10) | +7H - 3C - 5A (-20) | +3H - 10A (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. | Bullet drives into foe's clavicle | Bullet cracks foe's clavicle with a smart shot to the neck. | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. | Bullet breaks clavicle and destroys shoulder joint. Arm useless. |
| | +1H | +4H - (-5) | +8H - X - (-10) | +12H - 2C - 3A (-15) | +12H - 4C - 7A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. | Thigh wound tears muscle. | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. |
| | +2H | +4H - 2C | +10H - 3C - (-15) | +12H - 3C - 2C (-25) | +12H - 5C - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. | Bullet passes cleanly through foe's calf. Muscle and tendon damage. | Bullet strikes calf. Tibia fractured. | Calf hit breaks bone and tears muscle. Foe staggers then falls. |
| | +2H | +2H - X - (-5) | +5H - C - 2A (-10) | +12H - 2C - 3X (-15) | +15H - 3C - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. | Incredible shot rips a toe from foe's foot. | Let me see you dance! Shot hits foe's foot and breaks several small bones. | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. | Ankle strike breaks bone and tears tendon. If using a hunting class of II or greater, foot is severed. Foe falls. |
| | +2H | +4H - X - (-5) | +10H - 2C - (-15) | +12H - 3C - 4C (-20) | +15H - 4C - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. | Foe's hip joint shattered by your incredible shot. |
| | +3H - X | +5H - C - (-5) | +10H - 2C - 4C (-15) | +15H - 3C - 4C (-20) | +20H - 5C - 4C (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. | And you thought this shot of shot was a myth! Foe takes it right between the eyes. Foe dies instantly, then falls over next round. | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. |
| | +10H - (-10) | +12H - (-25) + (+25) | (+25) | +25H - 6C - 10A (-50) | +30H - 12C - 7A (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. | Knee shot fractures bone and gives foe a limp. | Bullet lodged in knee. Ouch. | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose.... | Bullet shatters foe's knee. Severe tendon damage. |
| | +1H - X | +5H - C - (-10) | +10H - 2C - (-15) | +15H - 4C - 4C (-20) | +20H - 6C - 4C (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. | Bullet enters foe's abdomen doing minor muscle damage. | Abdomen hit causes minor muscle and organ damage. | Lower abdominal shot causes much bleeding (internal and external). | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. |
| | +2H | +3H - C - (-5) | +5H - 2C - 3A (-10) | +5H - 3C - 4A (-15) | +10H - 4C - 7A (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. | Shot in the side breaks two ribs. | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. | Foe really didn't need his spleen anyway. |
| | +4H - 2X - (-5) | +5H - 2C - (-10) | +10H - 3C - (-15) | +7H - 2C - 6A (-10) | +10H - 3W - 8A (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. | Upper abdominal hit perforates internal organs. | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. |
| | +4H - C - (-5) | +5H - C - 3A (-10) | +8H - 2C - 4A (-10) | +10H - 4C - 2C - 6A (-15) | +15H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left.... | Chest hit breaks ribs. Major muscle and tendon damage. | Chest strike snaps ribs and collapses a lung. | Chest hit breaks sternum and lodges near heart. | Heart strike. Foe is dead. Very sad. |
| | +5H - A - (-5) | +10H - 2C - A - (-10) | +10H - 3C - 4A (-15) | +12H - 3C - 7A (-30) | (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. | Bullet glances off foe's skull, taking a clump of hair with it. | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. | Bullet lodged in brain. Foe is in a coma for 3 weeks. | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) |
| | +2H | +5H - 3C - (-5) | +7H - 2C - 4B (-10) | +10H - 8A | (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. | Bullet goes through major artery in foe's neck. | Bullet passes through throat and spine. Foe paralyzed. |
| | +4H - 2C - (-5) | +6H - 2C - 4C - (-10) | +7H - 3C - 2A - (-15) | +3H - X - 10A (-10) | +8H - 20A (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. | Foe drops immediately from strike to brain through his ear. Very nice. | Shot through foe's brain kills foe. You have half a round left to act. | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. | Bullet through foe's eye. Foe dies instantly. Carry on soldier. |
| | (+20) | (+20) | (+20) | (+20) | (+25) |

Other Weapon Statistics

| Weapon | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|--------------------------------|-------------------|----|----|----|----|---------|------|------|------|------|
| Blackpowder Guns | | | | | | | | | | |
| Caucasian Holster Pistol | .42 Ball | 6 | 55 | 6 | — | Flint | Muz | 1 | 4.2 | 1800 |
| Colt Navy | .36 Ball | 7 | 65 | 4 | — | SAction | Rev | 6 | 2 | 1861 |
| Remington-Rider New Model Belt | .36 Ball | 7 | 65 | 5 | — | DAction | Rev | 6 | 2.4 | 1863 |
| Revolvers | | | | | | | | | | |
| Colt Navy | .38 Long Colt | 6 | 75 | 4 | — | DAction | Rev | 6 | 2 | 1889 |
| Enfield No.2 Mkl Star | .380in | 4 | 60 | 4 | — | DAction | Rev | 6 | 2.3 | 1878 |
| Remington Army | .44 Remington | 7 | 75 | 4 | — | SAction | Rev | 6 | 2.2 | 1874 |
| Semiautomatic Pistols | | | | | | | | | | |
| Beretta 1934 | .380 Auto | 6 | 75 | 3 | — | SAuto | Clip | 7 | 1.5 | 1934 |
| Mannlicher Model 1903 | 7.65mm Mannlicher | 8 | 65 | 4 | — | SAuto | Clip | 6 | 1.7 | 1903 |
| New Nambu | 7.65mm MAS | 4 | 75 | 2 | — | SAuto | Clip | 8 | 1.3 | 1957 |
| Webley & Scott Mark 1 455 | 0.455 Webley | 7 | 65 | 4 | — | SAuto | Clip | 7 | 2.4 | 1913 |
| Submachine Guns | | | | | | | | | | |
| Japanese Type 100 | 8x21.5mm Nambu | 6 | 65 | 5 | — | Auto | Clip | 30 | 8.5 | 1940 |
| Ingram Mac 11 | .380 Auto | 6 | 65 | 4 | — | Auto | Clip | 16 | 5.4 | 1976 |
| Stechkin APS | 9x18mm Soviet | 6 | 65 | 5 | — | Auto* | Clip | 20 | 3.92 | 1960 |

Bayard 1923, C. R. Alsop Navy, Colt Hammerless, Colt Service, CZ 24, CZ 38, Dreyse, Heckler & Koch HK4, Japanese Model 94, M-1842 Navy Pistol (6"), Makarov, Mannlicher Model 1901, Mars, Mas 35, MAS M38, Model 89B, Nambu 4th Year, Nambu Baby, Nambu M1904, Nambu Type 94, Ortgies, Savage M1910, Sig-Hammerli P-240, Sig-Sauer P-230, Spanish Pistol (8"), Type 67, Type 59,

TYPICAL WEAPON DATA

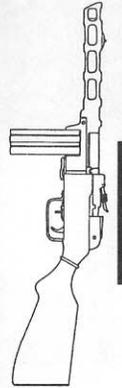
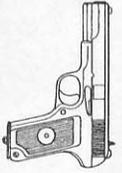
Failure Range: 01 - 03 UM
 Breakage #: 1, 2, 3, 4, 5, 6
 Reliability: 75

Range Modifiers: 1'-10': +10
 11'-25': +0
 26'-45': -25
 46'-80': -50
 81'-120': -100

Firearm Attack Table 4.4

TT-33 Tokarev

ME 4



| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|
| 150 | 3D | 3E | 3E | 4E | 5E | 5E | 6E | 6E | 6E | 6E | 6E | 7E | 7E | 7E | 8E | 9E | 6E | 9E | 11E | 12E | 150 | |
| 149 | 3D | 3E | 3E | 4E | 5E | 5E | 6E | 6E | 6E | 6E | 6E | 7E | 7E | 7E | 8E | 9E | 6E | 9E | 11E | 12E | 149 | |
| 148 | 3D | 3E | 3E | 4E | 5E | 5E | 6E | 6E | 6E | 6E | 6E | 7E | 7E | 7E | 8E | 9E | 6E | 9E | 11E | 12E | 148 | |
| 147 | 3D | 3E | 3E | 4E | 5E | 5E | 6E | 6E | 6E | 6E | 6E | 7E | 7E | 7E | 8E | 9E | 6E | 9E | 11E | 12E | 147 | |
| 146 | 3D | 3E | 3E | 4E | 5E | 5E | 6E | 6E | 6E | 6E | 6E | 7E | 7E | 7E | 8E | 9E | 6E | 9E | 11E | 12E | 146 | |
| 145 | 3D | 3E | 3E | 4E | 5E | 5E | 6E | 6E | 6E | 6E | 6E | 7E | 7E | 7E | 8E | 9E | 6E | 8E | 11E | 12E | 145 | |
| 144 | 3D | 3E | 3E | 4E | 5E | 5E | 6E | 6E | 6E | 6E | 6E | 7E | 7E | 7E | 8E | 9E | 6E | 8E | 11E | 12E | 144 | |
| 143 | 3D | 3E | 3E | 4E | 5E | 5E | 6E | 6E | 6E | 6E | 6E | 7E | 7E | 7E | 8E | 9E | 6E | 8E | 11E | 12E | 143 | |
| 142 | 3D | 3E | 3E | 4E | 5E | 5E | 6E | 6E | 6E | 6E | 6E | 7E | 7E | 7E | 8E | 9E | 5E | 8E | 11E | 11E | 142 | |
| 141 | 3D | 3E | 3E | 4E | 5E | 5E | 6E | 6E | 6E | 6E | 6E | 7E | 7E | 7E | 8E | 9E | 5E | 8E | 11E | 11E | 141 | |
| 140 | 3D | 3E | 3E | 4E | 5E | 5E | 6E | 6E | 6E | 6E | 6E | 7E | 7E | 7E | 8E | 9E | 5E | 8E | 11E | 10E | 140 | |
| 139 | 3C | 3D | 3E | 4E | 5E | 5E | 6E | 6E | 6E | 6E | 6E | 7E | 7E | 7E | 8E | 9E | 5D | 8D | 11E | 10E | 139 | |
| 138 | 3C | 3D | 3D | 4E | 5E | 5E | 6E | 6E | 6E | 6E | 6E | 7E | 7E | 7E | 8E | 9E | 5D | 8D | 11E | 10D | 138 | |
| 137 | 3C | 3D | 3D | 4D | 5E | 5E | 6E | 6E | 6E | 6D | 6D | 7E | 7E | 7E | 8E | 9E | 5D | 8D | 11E | 10D | 137 | |
| 136 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6E | 6D | 5D | 6E | 7E | 7E | 7E | 8E | 9E | 5D | 8D | 11E | 10D | 136 | |
| 135 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6E | 6D | 5D | 6D | 7E | 7E | 7E | 8E | 9E | 5D | 7D | 11D | 10D | 135 | |
| 134 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 5D | 6D | 7E | 7E | 7E | 8E | 9E | 5D | 7D | 11D | 10D | 134 | |
| 133 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 5D | 6D | 7E | 7D | 7E | 8E | 9E | 5D | 6D | 11D | 10D | 133 | |
| 132 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 5D | 6D | 7D | 7D | 7D | 8D | 9D | 5D | 6D | 10D | 9D | 132 | |
| 131 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 5D | 6D | 7D | 7D | 7D | 8D | 9D | 5D | 6D | 10D | 9D | 131 | |
| 130 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 5D | 6D | 6D | 7D | 7D | 8D | 9D | 4D | 6D | 10D | 9D | 130 | |
| 129 | 3C | 3D | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 5D | 6D | 6D | 7D | 7D | 8D | 9D | 4D | 6D | 10D | 9D | 129 | |
| 128 | 3B | 3C | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 5D | 6D | 6D | 7D | 7D | 8D | 9D | 4C | 6C | 10D | 9D | 128 | |
| 127 | 3B | 3C | 3D | 4D | 5D | 5D | 6D | 6D | 6D | 5D | 6D | 6D | 7D | 7D | 8D | 9D | 4C | 6C | 10D | 9D | 127 | |
| 126 | 3B | 3C | 3C | 4D | 5D | 5D | 6D | 6D | 6D | 5D | 6D | 6D | 7D | 7D | 8D | 9D | 4C | 6C | 10D | 9D | 126 | |
| 125 | 3B | 3C | 3C | 4D | 5D | 5D | 6D | 6D | 6D | 5D | 6D | 6D | 7D | 7D | 8D | 9D | 4C | 6C | 10D | 9C | 125 | |
| 124 | 3B | 3C | 3C | 4D | 5D | 5D | 6D | 6D | 6D | 5D | 4D | 6D | 6D | 7D | 7D | 8D | 9D | 4C | 6C | 10D | 9C | 124 |
| 123 | 3B | 3C | 3C | 3C | 5D | 5D | 6D | 6D | 6D | 5C | 4C | 6D | 6D | 7D | 7D | 8D | 4C | 5C | 10D | 9C | 123 | |
| 122 | 3B | 3C | 3C | 3C | 5C | 5C | 6D | 6D | 6D | 5C | 4C | 6D | 6D | 7D | 7D | 8D | 4C | 5C | 9D | 8C | 122 | |
| 121 | 3B | 3C | 3C | 3C | 5C | 5C | 5C | 5D | 5C | 4C | 5D | 6D | 7D | 6D | 7D | 8D | 4C | 5C | 9D | 8C | 121 | |
| 120 | 3B | 3C | 3C | 3C | 5C | 5C | 5C | 5D | 5C | 4C | 5C | 5D | 7D | 6D | 7D | 8D | 3C | 5C | 8D | 7C | 120 | |
| 119 | 3B | 3C | 3C | 3C | 5C | 5C | 5C | 5D | 5C | 4C | 5C | 5D | 7D | 6D | 7D | 8D | 3C | 5C | 8C | 7C | 119 | |
| 118 | 3B | 3C | 3C | 3C | 5C | 5C | 5C | 5C | 5C | 4C | 5C | 5D | 7D | 6D | 7D | 8D | 3C | 5C | 8C | 7C | 118 | |
| 117 | 3A | 3C | 3C | 3C | 5C | 5C | 5C | 4C | 4C | 4C | 5C | 5D | 6D | 6D | 7D | 8D | 3C | 5C | 8C | 7C | 117 | |
| 116 | 3A | 3B | 3C | 3C | 5C | 4C | 5C | 4C | 4C | 4C | 5C | 5D | 6C | 6D | 7D | 8D | 3B | 5C | 8C | 7C | 116 | |
| 115 | 3A | 3B | 3C | 3C | 5C | 4C | 5C | 4C | 4C | 4C | 5C | 5D | 6C | 6D | 7D | 8D | 3B | 5B | 8C | 7C | 115 | |
| 114 | 3A | 3B | 3C | 3C | 5C | 4C | 5C | 4C | 4C | 3C | 5C | 5C | 6C | 6C | 7D | 8D | 3B | 5B | 8C | 7C | 114 | |
| 113 | 3A | 3B | 3B | 3C | 5C | 4C | 4C | 4C | 4C | 3C | 5C | 5C | 6C | 6C | 6C | 7C | 3B | 4B | 8C | 7C | 113 | |
| 112 | 3A | 3B | 3B | 3C | 5C | 4C | 4C | 4C | 4C | 3C | 5C | 5C | 6C | 6C | 6C | 7C | 3B | 4B | 7C | 6B | 112 | |
| 111 | 3A | 3B | 3B | 3C | 5C | 4C | 4C | 4C | 4C | 3C | 4C | 5C | 6C | 6C | 6C | 6C | 3B | 4B | 7C | 6B | 111 | |
| 110 | 3A | 3B | 3B | 3B | 4C | 4C | 4C | 4C | 4C | 3C | 4C | 4C | 6C | 6C | 6C | 6C | 3B | 4B | 7C | 6B | 110 | |
| 109 | 3A | 3B | 3B | 3B | 4C | 4C | 4C | 4C | 4C | 4B | 3B | 4C | 4C | 6C | 5C | 6C | 6C | 6C | 6C | 6C | 109 | |
| 108 | 3A | 3B | 2B | 3B | 4B | 4C | 4C | 4C | 4C | 4B | 3B | 4C | 4C | 6C | 5C | 6C | 6C | 6C | 6C | 6C | 108 | |
| 107 | 3A | 3B | 2B | 3B | 4B | 4B | 4C | 4C | 4C | 4B | 3B | 4C | 4C | 6C | 5C | 6C | 6C | 6C | 6C | 6C | 107 | |
| 106 | 3 | 3B | 2B | 3B | 4B | 4B | 4B | 4C | 4C | 4B | 3B | 4C | 4C | 6C | 5C | 6C | 6C | 6C | 6C | 6C | 106 | |
| 105 | 3 | 3A | 2B | 3B | 4B | 4B | 4B | 4C | 4C | 3B | 3B | 4B | 4C | 5C | 5C | 6C | 6C | 6C | 6C | 6C | 105 | |
| 104 | 3 | 3A | 2B | 3B | 4B | 4B | 4B | 4C | 4C | 3B | 3B | 4B | 4C | 5C | 5C | 6C | 6C | 6C | 6C | 6C | 104 | |
| 103 | 3 | 3A | 2B | 2B | 4B | 4B | 4B | 4C | 4C | 3B | 3B | 4B | 4C | 5C | 5C | 5C | 6C | 6C | 6C | 6C | 103 | |
| 102 | 3 | 3A | 2B | 2B | 4B | 4B | 4B | 4C | 4C | 3B | 3B | 4B | 4C | 5C | 5C | 5C | 6C | 6C | 6C | 6C | 102 | |
| 101 | 2 | 3A | 2A | 2B | 4B | 4B | 4B | 3B | 3B | 3B | 3B | 3B | 4C | 5C | 5C | 5C | 5C | 2A | 3A | 6B | 5B | 101 |
| 100 | 2 | 2A | 2A | 2B | 4B | 4B | 4B | 3B | 3B | 3B | 3B | 3B | 4C | 5C | 5C | 5C | 5C | 2A | 3A | 5B | 4B | 100 |
| 99 | 2 | 2A | 2A | 2B | 4B | 4B | 4B | 3B | 3B | 3B | 3B | 3B | 4C | 5C | 4C | 5C | 5C | 2A | 3A | 5B | 4A | 99 |
| 98 | 2 | 2A | 2A | 2B | 4B | 4B | 4B | 3B | 3B | 3B | 3B | 3B | 4C | 5B | 4C | 5C | 5C | 2A | 3A | 5B | 4A | 98 |
| 97 | 2 | 2A | 2A | 2B | 4B | 4B | 4B | 3B | 3B | 3B | 3B | 3B | 5B | 4C | 5C | 5C | 5C | 2A | 3A | 5B | 4A | 97 |
| 96 | 2 | 2A | 2A | 2A | 4B | 4B | 4B | 3B | 3B | 3B | 2B | 3B | 3B | 5B | 4B | 5C | 5C | 2A | 3A | 5B | 4A | 96 |
| 95 | 2 | 2A | 2A | 2A | 4B | 4B | 4B | 3B | 3B | 3A | 2A | 3B | 3B | 4B | 4B | 5C | 5C | 2A | 2A | 5B | 4A | 95 |
| 94 | 2 | 2A | 2A | 2A | 4A | 4B | 4B | 3B | 3B | 3A | 2A | 3B | 3B | 4B | 4B | 5B | 5B | 2A | 2A | 5B | 4A | 94 |
| 93 | 2 | 2 | 2A | 2A | 4A | 4A | 4A | 3B | 3B | 3A | 2A | 3B | 3B | 4B | 4B | 4B | 5B | 2 | 2A | 5B | 4A | 93 |
| 92 | 2 | 2 | 2A | 2A | 3A | 3A | 3B | 3B | 3B | 3A | 2A | 3B | 3B | 4B | 4B | 4B | 5B | 1 | 2A | 5B | 3A | 92 |
| 91 | 2 | 2 | 2A | 2A | 3A | 3A | 3A | 3B | 3B | 3A | 2A | 3B | 3B | 4B | 4B | 4B | 4B | 1 | 2 | 5B | 3A | 91 |
| 90 | 2 | 2 | 2A | 2A | 3A | 3A | 3A | 3B | 3B | 3A | 2A | 3A | 3B | 4B | 4B | 4B | 4B | 1 | 2 | 4B | 3A | 90 |
| 89 | 2 | 2 | 2A | 2A | 3A | 3A | 3A | 3B | 3B | 3A | 2A | 2A | 3B | 4B | 4B | 4B | 4B | 1 | 2 | 4B | 3A | 89 |
| 88 | 2 | 2 | 1 | 2A | 3A | 3A | 3A | 3B | 3B | 3A | 2A | 2A | 2B | 4B | 3B | 4B | 4B | 1 | 2 | 4B | 3A | 88 |
| 87 | 2 | 2 | 1 | 2A | 3A | 3A | 3A | 2B | 2A | 2A | 2A | 2B | 2B | 4B | 3B | 4B | 4B | 1 | 2 | 4A | 3A | 87 |
| 86 | 2 | 2 | 1 | 2A | 3A | 2A | 3A | 2B | 2A | 1A | 2A | 2B | 2B | 4B | 3B | 4B | 4B | 1 | 2 | 4A | 2 | 86 |
| 85 | 2 | 2 | 1 | 1A | 3A | 2A | 3A | 2A | 2A | 1A | 2A | 2B | 2B | 3B | 3B | 4B | 4B | 1 | 2 | 4A | 2 | 85 |
| 84 | 2 | 2 | 1 | 1A | 3A | 2A | 3A | 2A | 2A | 1A | 2A | 2B | 2B | 3B | 3B | 4B | 4B | 1 | 2 | 4A | 2 | 84 |
| 83 | 2 | 2 | 1 | 1A | 3A | 2A | 2A | 2A | 2A | 1A | 2A | 2B | 2B | 3B | 3B | 3B | 4B | 1 | 2 | 4A | 2 | 83 |
| 82 | 2 | 2 | 1 | 1 | 3A | 2A | 2A | 2A | 2A | 2 | 1A | 2A | 2B | 3B | 3B | 3B | 4B | 1 | 2 | 4A | 2 | 82 |
| 81 | 2 | 2 | 1 | 1 | 3A | 2A | 2A | 2A | 2A | 2 | 1 | 2A | 2B | 3A | 3B | 3B | 3B | 1 | 2 | 4A | 2 | 81 |
| 80 | 2 | 1 | 1 | 1 | 2 | 2A | 2A | 2A | 2A | 2 | 1 | 2A | 2A | 3A | 3B | 3B | 3B | 1 | 2 | 4A | 2 | 80 |
| 79 | 1 | 1 | 1 | 1 | 2 | 2A | 2A | 2A | 2A | 2 | 1 | 1A | 2A | 3A | 2B | 3B | 3B | 1 | 2 | 4A | 2 | 79 |
| 78 | 1 | 1 | 1 | 1 | 2 | 2 | 2A | 2A | 2A | 2 | 1 | | | | | | | | | | | |

Failure Range: 01 - 03 UM

Breakage #s: 1, 2, 3, 4, 5, 6

Reliability: 75

| | IV | III | II | I |
|-----|----|-----|----|-----|
| 150 | 7C | 8D | 9D | 10E |
| 149 | 7C | 8D | 9D | 10E |
| 148 | 7C | 8D | 9D | 10E |
| 147 | 7C | 8D | 9D | 10E |
| 146 | 7C | 8D | 9D | 10E |
| 145 | 7C | 8D | 9D | 10E |
| 144 | 7C | 8D | 9D | 10E |
| 143 | 7C | 8D | 9D | 10E |
| 142 | 7C | 8D | 9D | 10E |
| 141 | 7C | 8C | 9D | 10E |
| 140 | 7C | 8C | 9C | 10E |
| 139 | 7C | 8C | 9C | 10D |
| 138 | 7B | 8C | 9C | 10D |
| 137 | 7B | 8C | 9C | 10D |
| 136 | 7B | 8C | 9C | 10D |
| 135 | 7B | 8C | 9C | 10D |
| 134 | 7B | 8C | 9C | 10D |
| 133 | 7B | 8C | 9C | 10D |
| 132 | 7B | 8C | 9C | 10D |
| 131 | 7B | 8B | 9C | 10D |
| 130 | 7B | 8B | 9C | 9D |
| 129 | 7B | 8B | 9B | 9D |
| 128 | 7B | 8B | 9B | 9D |
| 127 | 7B | 8B | 9B | 9C |
| 126 | 7B | 8B | 9B | 9C |
| 125 | 7A | 8B | 8B | 9C |
| 124 | 7A | 8B | 8B | 9C |
| 123 | 7A | 8B | 8B | 9C |
| 122 | 7A | 7B | 8B | 8C |
| 121 | 7A | 7A | 8B | 8C |
| 120 | 7A | 7A | 8B | 8C |
| 119 | 7A | 7A | 8B | 8C |
| 118 | 7A | 7A | 8A | 8C |
| 117 | 6A | 7A | 7A | 8C |
| 116 | 6A | 7A | 7A | 8C |
| 115 | 6A | 7A | 7A | 8B |
| 114 | 6A | 7A | 7A | 8B |
| 113 | 6A | 7A | 7A | 8B |
| 112 | 6 | 6A | 7A | 7B |
| 111 | 6 | 6 | 7A | 7B |
| 110 | 6 | 6 | 7A | 6B |
| 109 | 6 | 6 | 7A | 6B |
| 108 | 6 | 6 | 7A | 6B |
| 107 | 5 | 6 | 6 | 6B |
| 106 | 5 | 6 | 6 | 6B |
| 105 | 5 | 6 | 6 | 6B |
| 104 | 5 | 6 | 6 | 6B |
| 103 | 5 | 6 | 6 | 6A |
| 102 | 5 | 5 | 6 | 6A |
| 101 | 5 | 5 | 6 | 6A |
| 100 | 5 | 5 | 6 | 5A |
| 99 | 5 | 5 | 6 | 5A |
| 98 | 5 | 5 | 6 | 5A |
| 97 | 4 | 5 | 5 | 5A |
| 96 | 4 | 5 | 5 | 5A |
| 95 | 4 | 5 | 4 | 5A |
| 94 | 4 | 5 | 4 | 5A |
| 93 | 4 | 4 | 4 | 4A |
| 92 | 4 | 4 | 4 | 4A |
| 91 | 4 | 4 | 4 | 4 |
| 90 | 4 | 4 | 4 | 4 |
| 89 | 4 | 4 | 4 | 4 |
| 88 | 4 | 4 | 4 | 4 |
| 87 | 4 | 4 | 4 | 4 |
| 86 | 4 | 4 | 4 | 4 |
| 85 | 3 | 4 | 3 | 4 |
| 84 | 3 | 4 | 3 | 4 |
| 83 | 3 | 3 | 3 | 3 |
| 82 | 3 | 3 | 3 | 3 |
| 81 | 3 | 3 | 3 | 3 |
| 80 | 3 | 3 | 3 | 2 |
| 79 | 3 | 3 | 3 | 2 |
| 78 | 3 | 3 | 3 | 2 |
| 77 | 3 | 3 | 3 | 2 |
| 76 | 3 | 3 | 3 | 2 |
| 75 | 2 | 3 | 2 | - |
| 74 | 2 | 3 | 2 | - |
| 73 | 2 | 3 | 2 | - |
| 72 | 2 | 2 | 2 | - |
| 71 | 2 | 2 | 2 | - |
| 70 | 2 | 2 | - | - |
| 69 | 2 | 2 | - | - |
| 68 | 2 | 2 | - | - |
| 67 | 2 | 2 | - | - |
| 66 | 2 | 2 | - | - |
| 65 | 1 | - | - | - |
| 64 | 1 | - | - | - |
| 63 | 1 | - | - | - |
| 62 | 1 | - | - | - |
| 61 | 1 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

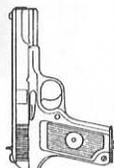
6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|---|--|---|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. |
| | | +1H - X | +1H - 2X (-10) | +3H - 2X - 2A (-10) | +5H - 3CX - 4B (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. | Forearm wound causes foe to grimace and bleed. You gain initiative next round. | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. | Shot to forearm breaks bone and tears tendon. Foe drops any items he was carrying and loses initiative for the next three rounds. |
| | +1H | +3H - X - A | +4H - X - 2B (-10) | +5H - 2C - 3A (-15) | +7H - 3CX - 4B (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. | Nick foe's biceps causing minor muscle damage. | Shot tears through the upper arm causing major muscle damage. | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. |
| | +1H | +3H - X (-5) | +5H - 2C - 2A (-10) | +3H - 4C - 2C (-20) | +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. | Rip through foe's triceps causing minor muscle damage. | Major muscle damage is done as the shot hits foe's triceps. | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. | Triceps hit breaks bone, tears muscles and tendons. Arm useless. |
| | +1H | +3H - X (-5) | +5H - 2C - 2A (-10) | +3H - 4C - 2X (-20) | +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. | Shoulder hit. Minor muscle damage. | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! |
| | +2H | +2H - C (-5) | +7H - 3C - A (-10) | +7H - 3C - 5A (-20) | +3H - 10A (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. | Bullet drives into foe's clavicle | Bullet cracks foe's clavicle with a smart shot to the neck. | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. | Bullet breaks clavicle and destroys shoulder joint. Arm useless. |
| | +1H | +2H - X (-5) | +8H - X (-10) | +12H - 2C - 3A (-15) | +12H - 4CX - 7B (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. | Thigh wound tears muscle. | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. |
| | +2H | +4H - 2C | +10H - 3C (-15) | +15H - 3CX - 25 (-25) | +12H - 5CX - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. | Bullet passes cleanly through foe's calf. Muscle and tendon damage. | Bullet strikes calf. Tibia fractured. | Calf hit breaks bone and tears muscle. Foe staggers then falls. |
| | +2H | +2H - X (-5) | +5H - X - 2B (-10) | +12H - 2C - 3X (-15) | +15H - 3CX - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. | Incredible shot rips a toe from foe's foot. | Let me see you dance! Shot hits foe's foot and breaks several small bones. | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. | Ankle strike breaks bone and tears tendon. If using a hunting class of II or greater, foot is severed. Foe falls. |
| | +2H | +4H - X (-5) | +10H - 2C (-15) | +12H - 3C - 2A (-20) | +15H - 4CX - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. | Foe's hip joint shattered by your incredible shot. |
| | +3H - X | +5H - X (-5) | +10H - 2C - 2A (-15) | +15H - 3CX - 3A (-20) | +20H - 5CX - 50 (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. | And you thought this short of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. |
| | +10H (-10) | +12H (-25) (+25) | (+25) | +25H - 6CX - 10A (-50) | +30H - 12CX - 7A (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. | Knee shot fractures bone and gives foe a limp. | Bullet lodged in knee. Ouch. | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose... | Bullet shatters foe's knee. Severe tendon damage. |
| | +1H - X | +5H - X (-10) | +10H - 2C (-15) | +15H - 4CX - 4A (-20) | +20H - 6C - 4B (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. | Bullet enters foe's abdomen doing minor muscle damage. | Abdomen hit causes minor muscle and organ damage. | Lower abdominal shot causes much bleeding (internal and external). | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. |
| | +2H | +3H - X (-5) | +5H - 2C - 3A (-10) | +5H - 3CX - 4A (-15) | +10H - 4CX - 7A (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. | Shot in the side breaks two ribs. | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, buddy. | Foe really didn't need his spleen anyway. |
| | +4H - 2X (-5) | +5H - 2C (-10) | +10H - 3C (-15) | +7H - 2C - 6A (-10) | +10H - 3WX - 8A (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. | Upper abdominal hit perforates internal organs. | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. |
| | +4H - X (-5) | +5H - X - 3A (-10) | +8H - 2C - 4A (-10) | +10H - 4C - 2B - 6A (-15) | +15H - 8A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left.... | Chest hit breaks ribs. Major muscle and tendon damage. | Chest strike snaps ribs and collapses a lung. | Chest hit breaks sternum and lodges near heart. | Heart strike. Foe is dead. Very sad. |
| | +5H - A (-5) | +10H - 2C - A (-10) | +10H - 3C - 2A - 4A (-15) | +12H - 3CX - 7A (-30) | (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. | Bullet glances off foe's skull, taking a clump of hair with it. | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. | Bullet lodged in brain. Foe is in a coma for 3 weeks. | Bullet lodges deep in foe's brain. Death in instantaneous (but my isn't that look on his face precious!) |
| | +2H | +5H - 3C (-5) | +7H - 2C - 4B (-10) | +10H - 8A | (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance) and -5 to potential Appearance. | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. | Bullet to foe's throat. Trachea destroyed. Sore about that singing career. | Bullet goes through major artery in foe's neck. | Bullet passes through throat and spine. Foe paralyzed. |
| | +4H - 2C (-5) | +6H - 2C - 2A (-10) | +7H - 3CX - 2A (-15) | +3H - X - 10A (-10) | +8H - 20A (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. | Foe drops immediately from strike to brain through his ear. Very nice. | Shot through foe's brain kills foe. You have half a round left to act. | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. | Bullet through foe's eye. Foe dies instantly. Carry on soldier. |
| | (+20) | (+20) | (+20) | (+20) | (+25) |

Other Weapon Statistics

| Weapon | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|------------------------------|-------------------|----|----|----|----|---------|------|------|------|------|
| Blackpowder Guns | | | | | | | | | | |
| Colt Dragoon | .44 Ball | 8 | 65 | 5 | - | SAction | Rev | 6 | 2.1 | 1848 |
| Revolvers | | | | | | | | | | |
| Colt Cobra | .38 Special | 3 | 85 | 3 | - | DAction | Rev | 6 | 1.1 | 1950 |
| Freedom Arms M252 | .22 Mag | 3 | 85 | 5 | - | SAction | Rev | 6 | 2.5 | 1985 |
| Smith & Wesson New Century | .455 Mk II | 5 | 75 | 3 | - | DAction | Rev | 6 | 2.4 | 1915 |
| Semiautomatic Pistols | | | | | | | | | | |
| Llama Model 11 | 9x19mm Parabellum | 6 | 75 | 3 | - | SAuto | Clip | 8 | 2.4 | 1936 |
| Parabellum Swiss | 7.65mm Luger | 8 | 65 | 4 | - | SAuto | Clip | 8 | 2.2 | 1900 |
| TT-33 Tokarev | 7.62x25 mm Soviet | 6 | 75 | 3 | - | SAuto | Clip | 8 | 1.9 | 1930 |
| Submachine Guns | | | | | | | | | | |
| Skorpion VZ/61 | .32 Auto | 6 | 65 | 5 | - | Auto* | Clip | 20 | 2.87 | 1961 |

1799 North & Cheney (8"), Adams 1872, Astra 400, Astra M1921, Bergman-Bayard M1910, Beretta 1915, Bernadelli Model 60, Borchardt, British Bulldog, Browning 1903, Browning Model 53, Calderwood Pistol (10"), Campo Giro, Colt 4.5" Octagonal Barrel, Colt M1860 Army, Colt M1902 Military, Colt Patterson, Colt US Army 1905, Colt Walker, Crvena Zastava M70, CZ 52, CZ Model 24, Dreppert Marked Contract Pistol (10"), DWM, Erma KGP-68, Freeman Army Model, Frommer M37, Garate, Gavage, Glisenti M1910, Jager, Japanese Type 26, Jieffeco, Kommer Model 4, Langenhan Army, Lefauchaux 1845, Le Francois Military, Llama Model 3, M-1816 Pistol (8"), M-1819 Pistol (10"), M-1826 Navy (9"), M-1836 Waters and Johnson (9"), M-1842 Percussion Pistol (9"), Mab Model D, Nagant M1895, Parabellum Mauser, Pieper, Reichs M83, Remington-Beals Army Model, Remington New Model Army, Rossi M720, Roth-Steir, Ruby, Russian PPSH-41, Russian PPS43, Samuel Coutly Pistol (8"), Smith & Wesson Military & Police, Smith & Wesson Model 52, Smith & Wesson Schofield, Star Model 1914, Steyr, Steyr-Daimler-Puch P118, Type 80, Villar Perosa M1915, Waters Single Shot Pistol (9"), Waters "All Metal" x1 Shot Pistol (8"), Webley-Foster, Webley Mk 4, Webley & Scott 9mm



TYPICAL WEAPON DATA

Failure Range: 01 - 04 UM
 Breakage #s: 1, 2, 3, 4, 5, 6
 Reliability: 65

Range Modifiers: 1'-10': +10
 11'-55': +0
 56'-110': -25
 111'-300': -50
 301'-400': -100

Firearm Attack Table 4.5

Thompson M1A1

ME 5

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 6D | 6E | 7E | 8E | 11E | 11E | 12E | 12E | 12E | 12E | 13E | 14E | 14E | 14E | 17E | 18E | 12E | 18E | 23E | 24E | 150 |
| 149 | 6D | 6E | 7E | 8E | 11E | 11E | 12E | 12E | 12E | 12E | 13E | 14E | 14E | 14E | 17E | 18E | 12E | 18E | 23E | 24E | 149 |
| 148 | 6D | 6E | 7E | 8E | 11E | 11E | 12E | 12E | 12E | 12E | 13E | 14E | 14E | 14E | 17E | 18E | 12E | 18E | 23E | 24E | 148 |
| 147 | 6D | 6E | 7E | 8E | 11E | 11E | 12E | 12E | 12E | 12E | 13E | 14E | 14E | 14E | 17E | 18E | 12E | 18E | 23E | 24E | 147 |
| 146 | 6D | 6E | 7E | 8E | 11E | 11E | 12E | 12E | 12E | 12E | 13E | 14E | 14E | 14E | 17E | 18E | 12E | 18E | 23E | 24E | 146 |
| 145 | 6D | 6E | 7E | 8E | 11E | 11E | 12E | 12E | 12E | 12E | 13E | 14E | 14E | 14E | 17E | 18E | 12E | 17E | 23E | 24E | 145 |
| 144 | 6D | 6E | 7E | 8E | 11E | 11E | 12E | 12E | 12E | 12E | 13E | 14E | 14E | 14E | 17E | 18E | 12E | 17E | 23E | 24E | 144 |
| 143 | 6D | 6E | 7E | 8E | 11E | 11E | 12E | 12E | 12E | 12E | 13E | 14E | 14E | 14E | 17E | 18E | 12E | 16E | 23E | 24E | 143 |
| 142 | 6D | 6E | 7E | 8E | 11E | 11E | 12E | 12E | 12E | 12E | 13E | 14E | 14E | 14E | 17E | 18E | 11E | 16E | 23E | 22E | 142 |
| 141 | 6D | 6E | 7E | 8E | 11E | 11E | 12E | 12E | 12E | 12E | 13E | 14E | 14E | 14E | 17E | 18E | 11E | 16E | 23E | 22E | 141 |
| 140 | 6D | 6E | 7E | 8E | 11E | 11E | 12E | 12E | 12E | 12E | 13E | 14E | 14E | 14E | 17E | 18E | 10E | 16E | 23E | 21E | 140 |
| 139 | 6C | 6D | 7E | 8E | 11E | 11E | 12E | 12E | 12E | 12E | 13E | 14E | 14E | 14E | 17E | 18E | 10D | 16D | 23E | 21E | 139 |
| 138 | 6C | 6D | 7D | 8E | 11E | 11E | 12E | 12E | 12E | 12E | 13E | 14E | 14E | 14E | 17E | 18E | 10D | 16D | 23E | 21D | 138 |
| 137 | 6C | 6D | 7D | 8D | 11E | 11E | 12E | 12E | 12D | 12D | 13E | 14E | 14E | 14E | 17E | 18E | 10D | 16D | 23E | 21D | 137 |
| 136 | 6C | 6D | 7D | 8D | 11D | 11D | 12D | 12E | 12D | 11D | 13E | 14E | 14E | 14E | 17E | 18E | 10D | 16D | 23E | 21D | 136 |
| 135 | 6C | 6D | 7D | 8D | 11D | 11D | 12D | 12E | 12D | 11D | 13D | 14E | 14E | 14E | 17E | 18E | 10D | 15D | 23D | 21D | 135 |
| 134 | 6C | 6D | 7D | 8D | 11D | 11D | 12D | 12D | 12D | 10D | 13D | 14E | 14E | 14E | 17E | 18E | 10D | 15D | 23D | 21D | 134 |
| 133 | 6C | 6D | 7D | 8D | 11D | 11D | 12D | 12D | 12D | 10D | 13D | 14D | 14D | 14E | 17E | 18E | 10D | 13D | 23D | 21D | 133 |
| 132 | 6C | 6D | 7D | 8D | 11D | 11D | 12D | 12D | 12D | 10D | 13D | 14D | 14D | 14D | 17D | 18D | 10D | 13D | 21D | 19D | 132 |
| 131 | 6C | 6D | 7D | 8D | 11D | 11D | 12D | 12D | 12D | 10D | 13D | 14D | 14D | 14D | 17D | 18D | 10D | 13D | 21D | 19D | 131 |
| 130 | 6C | 6D | 7D | 8D | 11D | 11D | 12D | 12D | 12D | 10D | 13D | 13D | 14D | 14D | 17D | 18D | 9D | 13D | 20D | 18D | 130 |
| 129 | 6C | 6D | 7D | 8D | 11D | 11D | 12D | 12D | 12D | 10D | 12D | 13D | 14D | 14D | 17D | 18D | 9D | 13D | 20D | 18D | 129 |
| 128 | 6B | 6C | 7D | 8D | 11D | 11D | 12D | 12D | 12D | 10D | 12D | 12D | 14D | 14D | 17D | 18D | 9C | 13D | 20D | 18D | 128 |
| 127 | 6B | 6C | 7D | 8D | 11D | 11D | 12D | 11D | 11D | 10D | 12D | 12D | 14D | 14D | 17D | 18D | 9C | 13C | 20D | 18D | 127 |
| 126 | 6B | 6C | 7C | 8D | 11D | 11D | 12D | 11D | 11D | 10D | 12D | 12D | 14D | 14D | 17D | 18D | 9C | 13C | 20D | 18D | 126 |
| 125 | 6B | 6C | 7C | 8D | 11D | 11D | 12D | 10D | 10D | 10D | 12D | 12D | 14D | 14D | 17D | 18D | 9C | 12C | 20D | 18C | 125 |
| 124 | 6B | 6C | 7C | 8D | 11D | 11D | 12D | 10D | 10D | 9D | 12D | 12D | 14D | 14D | 17D | 18D | 9C | 12C | 20D | 18C | 124 |
| 123 | 6B | 6C | 7C | 7C | 11D | 11D | 11D | 10D | 10C | 9C | 12D | 12D | 14D | 14D | 15D | 17D | 9C | 11C | 20D | 18C | 123 |
| 122 | 6B | 6C | 7C | 7C | 11C | 11C | 11D | 10D | 10C | 9C | 12D | 12D | 14D | 14D | 15D | 17D | 8C | 11C | 18D | 16C | 122 |
| 121 | 6B | 6C | 7C | 7C | 11C | 11C | 10C | 10D | 10C | 9C | 11D | 12D | 14D | 13D | 14D | 16D | 8C | 11C | 18D | 16C | 121 |
| 120 | 6B | 6C | 7C | 7C | 11C | 11C | 10C | 10D | 10C | 9C | 11C | 11D | 14D | 13D | 14D | 16D | 7C | 11C | 17D | 15C | 120 |
| 119 | 6B | 6C | 7C | 7C | 11C | 11C | 10C | 10D | 10C | 9C | 10C | 11D | 14D | 13D | 14D | 16D | 7C | 11C | 17C | 15C | 119 |
| 118 | 6B | 6C | 6C | 7C | 11C | 10C | 10C | 10C | 10C | 9C | 10C | 10D | 14D | 13D | 14D | 16D | 7C | 11C | 17C | 15C | 118 |
| 117 | 6A | 6C | 6C | 7C | 11C | 10C | 10C | 9C | 9C | 9C | 10C | 10D | 13D | 13D | 14D | 16D | 7C | 11C | 17C | 15C | 117 |
| 116 | 6A | 6B | 6C | 7C | 11C | 9C | 10C | 9C | 9C | 8C | 10C | 10D | 13C | 13D | 14D | 16D | 7B | 11C | 17C | 15C | 116 |
| 115 | 6A | 6B | 6C | 7C | 11C | 9C | 10C | 9C | 9C | 8C | 10C | 10C | 13C | 13D | 14D | 16D | 7B | 10B | 17C | 15C | 115 |
| 114 | 6A | 6B | 6C | 7C | 11C | 9C | 10C | 9C | 9C | 7C | 10C | 10C | 13C | 13C | 14D | 16D | 7B | 10B | 17C | 15C | 114 |
| 113 | 6A | 6B | 6B | 6C | 11C | 9C | 9C | 9C | 9C | 7C | 10C | 10C | 13C | 13C | 13C | 15C | 7B | 9B | 17C | 15C | 113 |
| 112 | 6A | 6B | 6B | 6C | 10C | 9C | 9C | 9C | 9C | 7C | 10C | 10C | 13C | 13C | 13C | 15C | 7B | 9B | 15C | 13B | 112 |
| 111 | 6A | 6B | 6B | 6C | 10C | 9C | 9C | 9C | 9C | 7C | 9C | 10C | 13C | 12C | 12C | 13C | 7B | 9B | 15C | 13B | 111 |
| 110 | 6A | 6B | 6B | 6B | 9C | 9C | 9C | 9C | 9C | 7C | 9C | 9C | 13C | 12C | 12C | 13C | 6B | 9B | 14C | 12B | 110 |
| 109 | 6A | 6B | 6B | 6B | 9C | 9C | 9C | 9C | 9C | 7B | 8C | 9C | 13C | 11C | 12C | 13C | 6B | 9B | 14C | 12B | 109 |
| 108 | 6A | 6B | 5B | 6B | 9B | 9C | 9C | 9C | 9B | 7B | 8C | 9C | 13C | 11C | 12C | 13C | 6B | 9B | 14C | 12B | 108 |
| 107 | 6A | 6B | 5B | 6B | 9B | 9B | 9C | 8C | 8B | 7B | 8C | 9C | 12C | 11C | 12C | 13C | 6B | 9B | 14C | 12B | 107 |
| 106 | 6 | 6B | 5B | 6B | 9B | 8B | 9B | 8C | 8B | 7B | 8C | 9C | 12C | 11C | 12C | 13C | 6B | 9B | 14C | 12B | 106 |
| 105 | 6 | 6A | 5B | 6B | 9B | 8B | 9B | 7C | 7B | 7B | 8B | 9C | 11C | 11C | 12C | 13C | 6A | 8B | 14C | 12B | 105 |
| 104 | 6 | 6A | 5B | 6B | 9B | 8B | 9B | 7C | 7B | 6B | 8B | 9C | 11C | 11C | 12C | 13C | 6A | 8B | 14C | 12B | 104 |
| 103 | 6 | 6A | 5B | 5B | 9B | 8B | 8B | 7C | 7B | 6B | 8B | 9C | 11C | 11C | 11C | 12C | 6A | 6A | 14B | 12B | 103 |
| 102 | 6 | 6A | 5B | 5B | 9B | 8B | 8B | 7C | 7B | 6B | 8B | 9C | 11C | 11C | 11C | 12C | 5A | 6A | 12B | 10B | 102 |
| 101 | 5 | 6A | 5A | 5B | 9B | 8B | 7B | 7B | 7B | 6B | 7B | 8C | 11C | 10C | 10C | 11C | 5A | 6A | 12B | 10B | 101 |
| 100 | 5 | 5A | 5A | 5B | 8B | 8B | 7B | 7B | 7B | 6B | 7B | 8C | 11C | 10C | 10C | 11C | 4A | 6A | 11B | 9B | 100 |
| 99 | 5 | 5A | 5A | 5B | 8B | 8B | 7B | 7B | 7B | 6B | 6B | 8C | 11C | 9C | 10C | 11C | 4A | 6A | 11B | 9A | 99 |
| 98 | 5 | 5A | 4A | 5B | 8B | 7B | 7B | 7B | 7B | 6B | 6B | 7B | 11B | 9C | 10C | 11C | 4A | 6A | 11B | 9A | 98 |
| 97 | 5 | 5A | 4A | 5B | 8B | 7B | 7B | 6B | 6B | 6B | 6B | 7B | 10B | 9C | 10C | 11C | 4A | 6A | 11B | 9A | 97 |
| 96 | 5 | 5A | 4A | 5A | 8B | 7B | 7B | 6B | 6B | 6B | 5B | 6B | 10B | 9B | 10C | 11C | 4A | 6A | 11B | 9A | 96 |
| 95 | 5 | 5A | 4A | 4A | 8B | 7B | 7B | 6B | 6A | 5A | 6B | 7B | 9B | 9B | 10C | 11C | 4A | 5A | 11B | 9A | 95 |
| 94 | 5 | 5A | 4A | 4A | 8A | 7B | 7B | 6B | 6A | 4A | 6B | 7B | 9B | 9B | 10B | 11B | 4A | 5A | 11B | 9A | 94 |
| 93 | 5 | 5 | 4A | 4A | 8A | 7A | 6B | 6B | 6A | 4A | 6B | 7B | 9B | 9B | 9B | 10B | 4 | 4A | 11B | 9A | 93 |
| 92 | 5 | 5 | 4A | 4A | 7A | 7A | 6B | 6B | 6A | 4A | 6B | 7B | 9B | 9B | 9B | 10B | 3 | 4A | 10B | 7A | 92 |
| 91 | 4 | 4 | 4A | 4A | 7A | 7A | 6A | 6B | 6A | 4A | 6B | 7B | 9B | 8B | 8B | 9B | 3 | 4 | 10B | 7A | 91 |
| 90 | 4 | 4 | 4A | 4A | 7A | 7A | 6A | 6B | 6A | 4A | 6A | 6B | 9B | 8B | 8B | 9B | 3 | 3 | 8B | 6A | 90 |
| 89 | 4 | 4 | 4A | 4A | 7A | 7A | 6A | 6B | 6A | 4A | 5A | 6B | 9B | 7B | 8B | 9B | 3 | 2 | 8B | 5A | 89 |
| 88 | 4 | 4 | 3 | 4A | 7A | 8A | 6A | 6B | 6A | 4A | 5A | 5B | 9B | 7B | 8B | 9B | 3 | - | 8B | 4A | 88 |
| 87 | 4 | 4 | 3 | 4A | 7A | 6A | 6A | 5B | 5A | 4A | 5A | 5B | 8B | 7B | 8B | 9B | 2 | - | 8A | 3A | 87 |
| 86 | 4 | 4 | 3 | 4A | 7A | 5A | 6A | 5B | 5A | 3A | 5A | 5B | 8B | 7B | 8B | 9B | 2 | - | 8A | 2 | 86 |
| 85 | 4 | 4 | 3 | 3A | 7A | 5A | 6A | 4A | 4A | 3A | 5A | 5B | 7B | 7B | 8B | 9B | - | - | 8A | - | 85 |
| 84 | 4 | 4 | 3 | 3A | 7A | 5A | 6A | 4A | 4A | 3A | 5A | 5B | 7B | 7B | 8B | 9B | - | - | 8A | - | 84 |
| 83 | 4 | 4 | 3 | 3A | 7A | 5A | 5A | 4A | 4A | 3A | 5A | 5B | 7B | 7B | 7B | 8B | - | - | 8A | - | 83 |
| 82 | 4 | 4 | 3 | 3 | 6A | 5A | 5A | 4A | 4A | 3A | 5A | 5B | 7B | 7B | 7B | 8B | - | - | 7A | - | 82 |
| 81 | 4 | 4 | 3 | 3 | 6A | 6A | 4A | 4A | 4 | 3 | 4A | 5B | 7A | 6B | 6B | 6B | - | - | 7A | - | 81 |
| 80 | 4 | 3 | 3 | 3 | | | | | | | | | | | | | | | | | |

Failure Range: 01 - 04 UM
 Breakage #: 1, 2, 3, 4, 5, 6
 Reliability: 65

| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 14C | 16D | 19D | 21E |
| 149 | 14C | 16D | 19D | 21E |
| 148 | 14C | 16D | 19D | 21E |
| 147 | 14C | 16D | 19D | 21E |
| 146 | 14C | 16D | 19D | 21E |
| 145 | 14C | 16D | 19D | 21E |
| 144 | 14C | 16D | 19D | 21E |
| 143 | 14C | 16D | 19D | 21E |
| 142 | 14C | 16D | 19D | 21E |
| 141 | 14C | 16C | 19D | 21E |
| 140 | 14C | 16C | 19C | 21E |
| 139 | 14C | 16C | 19C | 21D |
| 138 | 14B | 16C | 19C | 21D |
| 137 | 14B | 16C | 19C | 21D |
| 136 | 14B | 16C | 19C | 21D |
| 135 | 14B | 16C | 19C | 21D |
| 134 | 14B | 16C | 19C | 21D |
| 133 | 14B | 16C | 19C | 21D |
| 132 | 14B | 16C | 19C | 20D |
| 131 | 14B | 16B | 19C | 20D |
| 130 | 14B | 16B | 19C | 18D |
| 129 | 14B | 16B | 19B | 18D |
| 128 | 14B | 16B | 19B | 18D |
| 127 | 14B | 16B | 18B | 18C |
| 126 | 14B | 16B | 18B | 18C |
| 125 | 14A | 16B | 18B | 18C |
| 124 | 14A | 16B | 18B | 18C |
| 123 | 14A | 16B | 18B | 18C |
| 122 | 14A | 15B | 16B | 17C |
| 121 | 14A | 15A | 16B | 17C |
| 120 | 14A | 14A | 16B | 16C |
| 119 | 14A | 14A | 16B | 16C |
| 118 | 14A | 14A | 16A | 16C |
| 117 | 13A | 14A | 15A | 16C |
| 116 | 13A | 14A | 15A | 16C |
| 115 | 12A | 14A | 14A | 16B |
| 114 | 12A | 14A | 14A | 16B |
| 113 | 12A | 14A | 14A | 16B |
| 112 | 12 | 13A | 14A | 14B |
| 111 | 12 | 13 | 14A | 14B |
| 110 | 12 | 12 | 14A | 13B |
| 109 | 12 | 12 | 14A | 13B |
| 108 | 12 | 12 | 14A | 13B |
| 107 | 11 | 12 | 13 | 13B |
| 106 | 11 | 12 | 13 | 13B |
| 105 | 10 | 12 | 12 | 13B |
| 104 | 10 | 12 | 12 | 13B |
| 103 | 10 | 12 | 12 | 13A |
| 102 | 10 | 11 | 12 | 12A |
| 101 | 10 | 11 | 12 | 12A |
| 100 | 10 | 10 | 12 | 10A |
| 99 | 10 | 10 | 12 | 10A |
| 98 | 10 | 10 | 12 | 10A |
| 97 | 9 | 10 | 10 | 10A |
| 96 | 9 | 10 | 10 | 10A |
| 95 | 9 | 10 | 9 | 10A |
| 94 | 9 | 10 | 9 | 10A |
| 93 | 9 | 10 | 9 | 10A |
| 92 | 9 | 9 | 9 | 9A |
| 91 | 9 | 9 | 9 | 9 |
| 90 | 9 | 8 | 9 | 8 |
| 89 | 9 | 8 | 9 | 8 |
| 88 | 8 | 8 | 8 | 8 |
| 87 | 8 | 8 | 8 | 8 |
| 86 | 8 | 8 | 8 | 8 |
| 85 | 7 | 8 | 7 | 8 |
| 84 | 7 | 8 | 7 | 8 |
| 83 | 7 | 8 | 7 | 8 |
| 82 | 7 | 7 | 7 | 6 |
| 81 | 7 | 7 | 7 | 6 |
| 80 | 7 | 6 | 7 | 5 |
| 79 | 7 | 6 | 7 | 5 |
| 78 | 7 | 6 | 7 | 5 |
| 77 | 6 | 6 | 6 | 3 |
| 76 | 6 | 6 | 6 | 2 |
| 75 | 5 | 6 | 4 | — |
| 74 | 5 | 6 | 4 | — |
| 73 | 5 | 6 | 4 | — |
| 72 | 5 | 5 | 4 | — |
| 71 | 5 | 5 | 2 | — |
| 70 | 5 | 4 | — | — |
| 69 | 5 | 4 | — | — |
| 68 | 5 | 4 | — | — |
| 67 | 4 | 4 | — | — |
| 66 | 4 | 2 | — | — |
| 65 | 3 | — | — | — |
| 64 | 3 | — | — | — |
| 63 | 3 | — | — | — |
| 62 | 3 | — | — | — |
| 61 | 2 | — | — | — |
| 60 | — | — | — | — |
| 59 | — | — | — | — |
| 58 | — | — | — | — |
| 57 | — | — | — | — |
| 56 | — | — | — | — |
| 55 | — | — | — | — |
| 54 | — | — | — | — |
| 53 | — | — | — | — |



6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|--|--|--|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2A (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3C@ - (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - @ | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - @ - 2A (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2C - 3A (-15) | Shot to forearm breaks bone and tears tendon. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3C@ - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 2A (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C - (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 2A (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4C - 2X (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - @ (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - @ (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 5A (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10A - (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 3A (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4C@ - 7A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2C | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3C@ (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. Foe falls. +12H - 5C@ - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - @ - 2A (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - 3X (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3C@ - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3C - @ (-20) | Ankle strike breaks bone and tears tendon. If using an hunting class of II or greater, foot is severed. Foe falls. +15H - 4C@ - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - @ (-5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2C - @ (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3C@ - 3A (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5C@ - (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H - (-25) (+25) | And you thought this short of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6C@ - 10A (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12C@ - 7A (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a leathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - @ (-10) | Bullet lodged in knee. Ouch. +10H - 2C (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose... +15H - 4C@ - @ (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 4@ (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - @ (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 3A (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3C@ - 4A (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4C@ - 7A (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X (-5) | Shot in the side breaks two ribs. +5H - 2C (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2C - 6A (-10) | Foe really didn't need his spleen anyway. +10H - 3W@ - 8A (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - @ (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - @ - 3A (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 4A (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 2@ - 6A (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left... +5H - @ (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - @ (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C - @ - 4A (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3C@ - 7A (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3C (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8A | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2C (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +5H - 2C - @ - 2A (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3C@ - 2A (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10A (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20A (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to urain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Revolvers | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|------------------------|-------------------|----|----|----|----|---------|------|------|------|------|
| Colt Army (Peacemaker) | .45 Colt | 7 | 75 | 5 | — | SAction | Rev | 6 | 2.3 | 1873 |
| Semiautomatic Pistols | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Beretta M92 | 9x19mm Parabellum | 4 | 75 | 2 | — | SAuto | Clip | 15 | 2.1 | 1977 |
| Glock 17 | 9x19mm Parabellum | 3 | 75 | 4 | — | SAuto | Clip | 17 | 2.2 | 1983 |
| Ruger P-90 | .45 ACP | 4 | 75 | 4 | — | SAuto | Clip | 7 | 3 | 1991 |
| Submachine Guns | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Ingram Mac 10 | .45 Auto | 6 | 65 | 4 | — | Auto* | Clip | 32 | 6.3 | 1972 |
| Thompson M1A1 | .45 ACP | 6 | 65 | 4 | — | Auto | Clip | 30 | 10.6 | 1928 |
| Uzi | 9x19mm Parabellum | 6 | 65 | 5 | — | Auto* | Clip | 32 | 7.8 | 1953 |

Ares Folding SMG, Armscor BXP, Astra 600, Astra 902, AUG Para, Ballister Molina, Beretta 38/42, Beretta 951 Brigadier, Beretta Model 12, Beretta Model 93R, Bergmann MP35/1, British Man-stopper, Browning GP35, Calico, Carl Gustav M45, Colt 1855 Carbine, Colt 9mm, Colt Commander, Colt DA Army, Colt M1911, Colt New Service, CZ 383, Erma EMP, Erma MP38, Franchi LF57, Frommer M29, Glock 21, Glock 22, H&R M504, H&K MP5K, Heckler & Koch VP5A, Heckler & Koch P9, Heckler & Koch VP70, Ingram M6, Interatc Tec-9, Lancheater Mark 1, Lahti Model 35, Lathi Suomi M31, Luger 1902 Am. Eagle, Luger 1908, Luger 1914 Erfurt Artillery, M-1805 Pistol (11"), M-1808 Navey (10"), M-1813 Pistol, Army and Navy (9"), M30 "Broomhandle", M-1817 Pistol (11"), Mab Modele PA-15, Madsen M50, Marlin Model 1894, Marlin Model 1894M, Mars, Mas 50, MAT 49, Mauser C96, Mauser C96 9mm, Mauser Military 1898, Model 57, MP 18/1, MP28/11, M.R.: Baby Eagle, Obregon, Orita M1941, Owen Mk 1, Parabellum Marine, Parabellum Long 08, Parabellum Pistole 08, Radam, Reising Model 50, Remington Model 1890 Army, Rossi M720, Ruger P-85, Ruger P-91, Schwarzlose, Sig P-210, Sig-Sauer P-220, Smith & Wesson Hand Ejector, Smith & Wesson Model 39, Smith & Wesson Service, Star Model B, Star Model PD, Star Z70, Stechkin, Sten Mark 2, Sterling L2A3, Steyr Aug., Steyr MPi 69, Steyr TMP, Suomi M31, Thomas French Contract Pistol (11"), Thompson M1928, Tokagypit, United Defense M42, US Service M3, Uzi (mini), Uzi (micro), Volkspistole, Walther Model Pistole 38, Walther MPK

TYPICAL WEAPON DATA

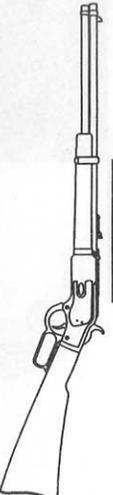
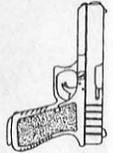
Failure Range: 01 - 04 UM
 Breakage #: 1, 2, 3
 Reliability: 75

Range Modifiers: 1'-10': +10
 11'-25': +0
 26'-45': -25
 46'-80': -50
 81'-120': -100

Firearm Attack Table 4.6

Glock 20

ME 6



| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 8D | 9E | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 16E | 24E | 30E | 32E | 150 |
| 149 | 8D | 9E | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 16E | 24E | 30E | 32E | 149 |
| 148 | 8D | 9E | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 16E | 24E | 30E | 32E | 148 |
| 147 | 8D | 9E | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 16E | 24E | 30E | 32E | 147 |
| 146 | 8D | 9E | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 16E | 24E | 30E | 32E | 146 |
| 145 | 8D | 9E | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 16E | 23E | 30E | 32E | 145 |
| 144 | 8D | 9E | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 16E | 23E | 30E | 32E | 144 |
| 143 | 8D | 9E | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 16E | 21E | 30E | 32E | 143 |
| 142 | 8D | 9E | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 15E | 21E | 30E | 30E | 142 |
| 141 | 8D | 9E | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 15E | 21E | 30E | 30E | 141 |
| 140 | 8D | 9E | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 14E | 21E | 30E | 28E | 140 |
| 139 | 8C | 9D | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 14D | 21D | 30E | 28E | 139 |
| 138 | 8C | 9D | 10D | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 14D | 21D | 30E | 28D | 138 |
| 137 | 8C | 9D | 10D | 11D | 15E | 15E | 16E | 16E | 16D | 16D | 18E | 19E | 19E | 19E | 22E | 24E | 14D | 21D | 30E | 28D | 137 |
| 136 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16E | 16D | 15D | 18E | 19E | 19E | 19E | 22E | 24E | 14D | 21D | 30E | 28D | 136 |
| 135 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16E | 16D | 15D | 18D | 19E | 19E | 19E | 22E | 24E | 14D | 20D | 30D | 28D | 135 |
| 134 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16D | 16D | 14D | 18D | 19E | 19E | 19E | 22E | 24E | 14D | 20D | 30D | 28D | 134 |
| 133 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16D | 16D | 14D | 18D | 19D | 19D | 19E | 22E | 24E | 14D | 18D | 30D | 28D | 133 |
| 132 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16D | 16D | 14D | 18D | 19D | 19D | 19D | 22E | 24D | 13D | 18D | 28D | 26D | 132 |
| 131 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16D | 16D | 14D | 17D | 19D | 19D | 19D | 22D | 24D | 13D | 18D | 28D | 26D | 131 |
| 130 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16D | 16D | 14D | 17D | 18D | 19D | 19D | 22D | 24D | 12D | 18D | 26D | 24D | 130 |
| 129 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16D | 16D | 14D | 16D | 18D | 19D | 19D | 22D | 24D | 12D | 18D | 26D | 24D | 129 |
| 128 | 8B | 9C | 10D | 11D | 15D | 15D | 16D | 16D | 16D | 14D | 16D | 16D | 19D | 19D | 22D | 24D | 12C | 18D | 26D | 24D | 128 |
| 127 | 8B | 9C | 10D | 11D | 15D | 15D | 16D | 16D | 16D | 14D | 16D | 16D | 19D | 19D | 22D | 24D | 12C | 18C | 26D | 24D | 127 |
| 126 | 8B | 9C | 10C | 11D | 15D | 15D | 16D | 16D | 16D | 13D | 16D | 16D | 19D | 19D | 22D | 24D | 12C | 18C | 26D | 24D | 126 |
| 125 | 8B | 9C | 10C | 11D | 15D | 15D | 16D | 16D | 16D | 14D | 13D | 16D | 19D | 19D | 22D | 24D | 12C | 16C | 26D | 24C | 125 |
| 124 | 8B | 9C | 10C | 11D | 15D | 15D | 16D | 16D | 16D | 14D | 12D | 16D | 19D | 19D | 22D | 24D | 12C | 16C | 26D | 24C | 124 |
| 123 | 8B | 9C | 10C | 10C | 15D | 15D | 16D | 16D | 16D | 14C | 12C | 16D | 19D | 19D | 21D | 23D | 12C | 15C | 26D | 24C | 123 |
| 122 | 8B | 9C | 10C | 10C | 15C | 15C | 16D | 16D | 16D | 14C | 12C | 16D | 19D | 19D | 21D | 23D | 11C | 15C | 24D | 22C | 122 |
| 121 | 8B | 9C | 10C | 10C | 15C | 15C | 14C | 14D | 14D | 14C | 12C | 15D | 16D | 19D | 18D | 19D | 11C | 15C | 24D | 22C | 121 |
| 120 | 8B | 9C | 9C | 10C | 15C | 15C | 14C | 14D | 14D | 14C | 12C | 15C | 15D | 19D | 18D | 19D | 10C | 15C | 23D | 20C | 120 |
| 119 | 8B | 9C | 9C | 10C | 15C | 15C | 14C | 14D | 14D | 14C | 12C | 13C | 15D | 19D | 17D | 19D | 10C | 15C | 23C | 20C | 119 |
| 118 | 8B | 9C | 9C | 10C | 15C | 14C | 14C | 14C | 14C | 14C | 12C | 13C | 14D | 19D | 17D | 19D | 10C | 15C | 23C | 20C | 118 |
| 117 | 8A | 9C | 9C | 10C | 15C | 14C | 14C | 13C | 13C | 13C | 12C | 13C | 14D | 18D | 17D | 19D | 10C | 15C | 23C | 20C | 117 |
| 116 | 8A | 9B | 9C | 10C | 15C | 13C | 14C | 13C | 13C | 13C | 11C | 13C | 14D | 18C | 17D | 19D | 10B | 15C | 23C | 20C | 116 |
| 115 | 8A | 9B | 9C | 9C | 15C | 13C | 14C | 12C | 12C | 12C | 11C | 13C | 14C | 17C | 17D | 19D | 10B | 13B | 23C | 20C | 115 |
| 114 | 8A | 9B | 9C | 9C | 15C | 13C | 14C | 12C | 12C | 12C | 10C | 13C | 14C | 17C | 17C | 19D | 10B | 13B | 23C | 20C | 114 |
| 113 | 8A | 9B | 9B | 8C | 15C | 13C | 13C | 12C | 12C | 12C | 10C | 13C | 14C | 17C | 17C | 18C | 10B | 12B | 23C | 20C | 113 |
| 112 | 8A | 9B | 9B | 8C | 14C | 13C | 13C | 12C | 12C | 12C | 10C | 13C | 14C | 17C | 17C | 18C | 9B | 12B | 21C | 18B | 112 |
| 111 | 8A | 9B | 9B | 8C | 14C | 13C | 12C | 12C | 12C | 12C | 10C | 12C | 14C | 17C | 16C | 17C | 9B | 12B | 21C | 18B | 111 |
| 110 | 8A | 8B | 8B | 8B | 13C | 13C | 12C | 12C | 12C | 12C | 10C | 12C | 13C | 17C | 16C | 17C | 8B | 12B | 19C | 16B | 110 |
| 109 | 8A | 8B | 8B | 8B | 13C | 13C | 12C | 12C | 12C | 12B | 10B | 11C | 13C | 17C | 14C | 17C | 8B | 12B | 19C | 16B | 109 |
| 108 | 8A | 8B | 7B | 8B | 13B | 12C | 12C | 12C | 12C | 12B | 10B | 11C | 12C | 17C | 14C | 17C | 8B | 12B | 19C | 16B | 108 |
| 107 | 8A | 8B | 7B | 8B | 13B | 12B | 12C | 11C | 11B | 10B | 11C | 12C | 12C | 16C | 14C | 17C | 8B | 12B | 19C | 16B | 107 |
| 106 | 8 | 8B | 7B | 8B | 13B | 11B | 12B | 11C | 11B | 11B | 9B | 11C | 12C | 16C | 14C | 17C | 8B | 12B | 19C | 16B | 106 |
| 105 | 8 | 8A | 7B | 8B | 13B | 11B | 12B | 10C | 10B | 9B | 11B | 12C | 12C | 14C | 14C | 17C | 8A | 10B | 19C | 16B | 105 |
| 104 | 8 | 8A | 7B | 8B | 13B | 11B | 12B | 10C | 10B | 8B | 11B | 12C | 12C | 14C | 14C | 17C | 8A | 10B | 19C | 16B | 104 |
| 103 | 8 | 8A | 7B | 7B | 13B | 11B | 11B | 10C | 10B | 8B | 11B | 12C | 12C | 14C | 14C | 15C | 8A | 9A | 19B | 16B | 103 |
| 102 | 8 | 8A | 7B | 7B | 12B | 11B | 11B | 10C | 10B | 8B | 11B | 12C | 12C | 14C | 14C | 15C | 7A | 9A | 17B | 14B | 102 |
| 101 | 7 | 8A | 7A | 7B | 12B | 11B | 10B | 10B | 10B | 8B | 10B | 12C | 12C | 14C | 13C | 14C | 7A | 9A | 17B | 14B | 101 |
| 100 | 7 | 7A | 7A | 7B | 11B | 11B | 10B | 10B | 10B | 8B | 10B | 10C | 10C | 14C | 13C | 14C | 6A | 9A | 15B | 12B | 100 |
| 99 | 7 | 7A | 7A | 7B | 11B | 11B | 10B | 10B | 10B | 8B | 9B | 10C | 10C | 14C | 12C | 14C | 6A | 9A | 15B | 12A | 99 |
| 98 | 7 | 6A | 6A | 7B | 11B | 10B | 10B | 10B | 10B | 8B | 9B | 9B | 9B | 14B | 12C | 14C | 6A | 9A | 15B | 12A | 98 |
| 97 | 7 | 6A | 6A | 7B | 11B | 10B | 10B | 9B | 9B | 8B | 9B | 9B | 9B | 13B | 12C | 14C | 6A | 9A | 15B | 12A | 97 |
| 96 | 7 | 6A | 6A | 7A | 11B | 9B | 10B | 9B | 9B | 7B | 9B | 9B | 9B | 13B | 12B | 14C | 6A | 9A | 15B | 12A | 96 |
| 95 | 7 | 6A | 6A | 6A | 11B | 9B | 10B | 8B | 8B | 8A | 7A | 9B | 9B | 12B | 12B | 14C | 6A | 7A | 15B | 12A | 95 |
| 94 | 7 | 6A | 6A | 6A | 11A | 9B | 10B | 8B | 8B | 8A | 6A | 9B | 9B | 12B | 12B | 14B | 6A | 7A | 15B | 12A | 94 |
| 93 | 7 | 6 | 6A | 5A | 11A | 9A | 9B | 8B | 8B | 8A | 6A | 9B | 9B | 12B | 12B | 12B | 6 | 6A | 15B | 12A | 93 |
| 92 | 7 | 6 | 6A | 5A | 10A | 9A | 9B | 8B | 8B | 8A | 6A | 9B | 9B | 12B | 12B | 12B | 5 | 6A | 13B | 10A | 92 |
| 91 | 6 | 6 | 6A | 5A | 10A | 9A | 8A | 8B | 8B | 8A | 6A | 8B | 9B | 12B | 11B | 11B | 5 | 6 | 13B | 10A | 91 |
| 90 | 6 | 6 | 5A | 5A | 9A | 9A | 8A | 8B | 8B | 8A | 6A | 8A | 8B | 12B | 11B | 11B | 4 | 4 | 11B | 8A | 90 |
| 89 | 6 | 6 | 5A | 5A | 9A | 9A | 8A | 8B | 8B | 8A | 6A | 8A | 8B | 12B | 9B | 11B | 4 | 2 | 11B | 8A | 89 |
| 88 | 6 | 5 | 5 | 5A | 9A | 8A | 8A | 8B | 8B | 8A | 6A | 8A | 7B | 12B | 9B | 11B | 4 | 2 | 11B | 8A | 88 |
| 87 | 6 | 5 | 5 | 5A | 9A | 8A | 8A | 7B | 7A | 7A | 6A | 7B | 7B | 11B | 9B | 11B | 3 | 2 | 11A | 4A | 87 |
| 86 | 6 | 5 | 5 | 5A | 9A | 7A | 8A | 7B | 7A | 5A | 6A | 7B | 7B | 11B | 9B | 11B | 2 | 2 | 11A | 2 | 86 |
| 85 | 6 | 5 | 5 | 5A | 9A | 7A | 8A | 6A | 6A | 6A | 5A | 6A | 7B | 9B | 9B | 11B | 2 | 2 | 11A | 2 | 85 |
| 84 | 6 | 5 | 5 | 5A | 9A | 7A | 8A | 6A | 6A | 6A | 4A | 6A | 7B | 9B | 9B | 11B | 2 | 2 | 11A | 2 | 84 |
| 83 | 6 | 5 | 5 | 4A | 9A | 7A | 7A | 6A | 6A | 6A | 4A</ | | | | | | | | | | |



Failure Range: 01 - 04 UM
Breakage #s: 1, 2, 3
Reliability: 75

| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 19C | 22D | 25D | 28E |
| 149 | 19C | 22D | 25D | 28E |
| 148 | 19C | 22D | 25D | 28E |
| 147 | 19C | 22D | 25D | 28E |
| 146 | 19C | 22D | 25D | 28E |
| 145 | 19C | 22D | 25D | 28E |
| 144 | 19C | 22D | 25D | 28E |
| 143 | 19C | 22D | 25D | 28E |
| 142 | 19C | 22D | 25D | 28E |
| 141 | 19C | 22C | 25D | 28E |
| 140 | 19C | 22C | 25C | 28E |
| 139 | 19C | 22C | 25C | 28D |
| 138 | 19B | 22C | 25C | 28D |
| 137 | 19B | 22C | 25C | 28D |
| 136 | 19B | 22C | 25C | 28D |
| 135 | 19B | 22C | 25C | 28D |
| 134 | 19B | 22C | 25C | 28D |
| 133 | 19B | 22C | 25C | 28D |
| 132 | 19B | 22C | 25C | 27D |
| 131 | 19B | 22B | 25C | 27D |
| 130 | 19B | 22B | 25C | 25D |
| 129 | 19B | 22B | 25B | 25D |
| 128 | 19B | 22B | 25B | 25D |
| 127 | 19B | 22B | 24B | 25C |
| 126 | 19A | 22B | 24B | 25C |
| 125 | 19A | 22B | 22B | 25C |
| 124 | 19A | 22B | 22B | 25C |
| 123 | 19A | 22B | 22B | 25C |
| 122 | 19A | 21B | 22B | 23C |
| 121 | 19A | 21A | 22B | 23C |
| 120 | 19A | 19A | 22B | 21C |
| 119 | 19A | 19A | 22B | 21C |
| 118 | 19A | 19A | 22A | 21C |
| 117 | 18A | 19A | 20A | 21C |
| 116 | 18A | 19A | 20A | 21C |
| 115 | 16A | 19A | 19A | 21B |
| 114 | 16A | 19A | 19A | 21B |
| 113 | 16A | 19A | 19A | 21B |
| 112 | 16 | 18A | 19A | 19B |
| 111 | 16 | 18 | 19A | 19B |
| 110 | 16 | 16 | 19A | 18B |
| 109 | 16 | 16 | 19A | 18B |
| 108 | 16 | 16 | 19A | 18B |
| 107 | 15 | 16 | 17 | 18B |
| 106 | 15 | 16 | 17 | 18B |
| 105 | 14 | 16 | 16 | 18B |
| 104 | 14 | 16 | 16 | 18B |
| 103 | 14 | 16 | 16 | 18A |
| 102 | 14 | 15 | 16 | 16A |
| 101 | 14 | 15 | 16 | 16A |
| 100 | 14 | 14 | 16 | 14A |
| 99 | 14 | 14 | 16 | 14A |
| 98 | 14 | 14 | 16 | 14A |
| 97 | 13 | 14 | 14 | 14A |
| 96 | 13 | 14 | 14 | 14A |
| 95 | 12 | 14 | 12 | 14A |
| 94 | 12 | 14 | 12 | 14A |
| 93 | 12 | 14 | 12 | 14A |
| 92 | 12 | 12 | 12 | 12A |
| 91 | 12 | 12 | 12 | 12 |
| 90 | 12 | 11 | 12 | 10 |
| 89 | 12 | 11 | 12 | 10 |
| 88 | 12 | 11 | 12 | 10 |
| 87 | 10 | 11 | 11 | 10 |
| 86 | 10 | 11 | 11 | 10 |
| 85 | 9 | 11 | 9 | 10 |
| 84 | 9 | 11 | 9 | 10 |
| 83 | 9 | 11 | 9 | 10 |
| 82 | 9 | 9 | 9 | 9 |
| 81 | 9 | 9 | 9 | 9 |
| 80 | 9 | 8 | 9 | 7 |
| 79 | 9 | 8 | 9 | 7 |
| 78 | 9 | 8 | 9 | 7 |
| 77 | 8 | 8 | 8 | 4 |
| 76 | 8 | 8 | 8 | 2 |
| 75 | 7 | 8 | 6 | - |
| 74 | 7 | 8 | 6 | - |
| 73 | 7 | 8 | 6 | - |
| 72 | 7 | 7 | 4 | - |
| 71 | 7 | 7 | 2 | - |
| 70 | 7 | 5 | - | - |
| 69 | 7 | 5 | - | - |
| 68 | 7 | 5 | - | - |
| 67 | 6 | 3 | - | - |
| 66 | 6 | 2 | - | - |
| 65 | 4 | - | - | - |
| 64 | 4 | - | - | - |
| 63 | 4 | - | - | - |
| 62 | 4 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|---|--|---|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2A (-10) | Shot through foe's hand breaks bone and tendons. If foe drops any items he was carrying with this hand. +5H - 3C (20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - 4 | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - C - 2A (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2C - 3A (-15) | Shot to forearm breaks bone and tears tendons. If foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3C (20) - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X - (5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 2A (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X - (5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 2A (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4C - 2X (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - C (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - 4 (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 5A (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10A (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H - (5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X - (10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 3A (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4C (20) - 7A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2C | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3C (20) - (25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. +12H - 4C (20) - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X - (5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - C - 2A (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - 3X (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3C (20) - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X - (5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3C - (20) | Ankle strike breaks bone and tears tendon. If using a hunting class of II or greater, foot is severed. Foe falls. +15H - 4C (20) - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - C - (5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2C - (15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3C (20) - 3A (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5C (20) - (50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H - (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H - (-25) - (+25) | And you thought this shot of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's shoulder. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6C (20) - 10A (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12C (20) - 7A (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - C - (-10) | Bullet lodged in knee. Ouch. +10H - 2C (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose... +15H - 4C (20) - 4A (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 4 (20) - (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - C - (5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 3A (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3C (20) - 4A (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4C (20) - 7A (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X - (-5) | Shot in the side breaks two ribs. +5H - 2C - (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C - (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2C - 6A (-10) | Foe really didn't need his spleen anyway. +10H - 3W (20) - 8A (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - C - (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - C - 3A (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 4A (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 2 (20) - 6A (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15 H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left... +5H - 4 - (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - 4 (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C - (20) - 4A (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3C (20) - 7A (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3C - (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8A | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2C - (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2C - (20) - (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3C (20) - 2A (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10A - (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20A (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Weapon | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|------------------------|-------------------|----|----|----|----|---------|------|------|-----|------|
| Blackpowder Guns | | | | | | | | | | |
| Albanian Miquelet | .40 Ball | 6 | 60 | 7 | — | Flint | Muz | 1 | 8 | 1700 |
| Balkan Miquelet Rifle | .47 Ball | 55 | 6 | 7 | — | Flint | Muz | 1 | 8 | 1780 |
| Omani Matchlock | .44 Ball | 6 | 60 | 7 | — | Match | Muz | 1 | 8.1 | 1700 |
| Other Rifles | | | | | | | | | | |
| Marling Model 1893 | 25-36 Marlin | 5 | 75 | 4 | I | Lever | Int | 10 | 7.3 | 1893 |
| Stevens No. 44 Ideal | .44-40 Winchester | 5 | 75 | 4 | I | Lever | No | 1 | 7 | 1894 |
| Winchester Model 73 | .44-40 Winchester | 5 | 75 | 4 | I | Lever | Int | 15 | 8.5 | 1873 |
| Revolvers | | | | | | | | | | |
| Colt Detective Special | .38 Special | 3 | 85 | 2 | — | DAction | Rev | 6 | 1.1 | 1926 |
| Colt King Cobra | .357 Magnum | 3 | 85 | 3 | — | DAction | Rev | 6 | 2.6 | 1986 |
| Colt Trooper | .38 Special | 3 | 85 | 2 | — | DAction | Rev | 6 | 2.1 | 1969 |
| Ruger Security Six | .357 Magnum | 3 | 85 | 2 | — | DAction | Rev | 6 | 2.1 | 1968 |
| Semiautomatic Pistols | | | | | | | | | | |
| Glock 20 | 10 mm | 3 | 75 | 4 | — | SAuto | Clip | 15 | 2.4 | 1991 |
| Submachine Guns | | | | | | | | | | |
| Bushman | 10mm Auto | 6 | 65 | 5 | — | Auto* | Clip | 32 | 7.3 | 1984 |
| FN P90 | 5.7x28mm FN | 6 | 70 | 4 | — | Auto* | Clip | 50 | 6.2 | 1988 |
| Type K-50M | 7.62x25mm Soviet | 6 | 60 | 5 | — | Auto | Clip | 30 | 4.1 | 1959 |

Coonan Arms 357, Freedom Arms M353, M-1855 U.S. Rifled Carbines (22*), Ruger SP101, Smith & Wesson M27

TYPICAL WEAPON DATA

Failure Range: 01 - 04 UM
 Breakage #: 1, 2, 3, 4, 5, 6
 Reliability: 75

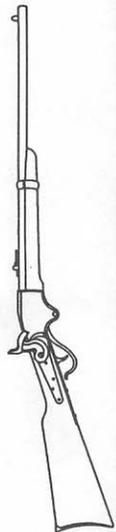
Range Modifiers: 1'-10': +10
 11'-65': +0
 66'-120': -25
 121'-400': -50
 401'-800': -100

Firearm Attack Table 4.7

M1 Carbine

ME 7

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 10E | 11F | 13F | 14F | 18F | 18F | 20F | 20F | 20F | 20F | 23F | 24F | 24F | 24F | 28F | 30F | 20F | 30F | 38F | 40F | 150 |
| 149 | 10E | 11F | 13F | 14F | 18F | 18F | 20F | 20F | 20F | 20F | 23F | 24F | 24F | 24F | 28F | 30F | 20F | 30F | 38F | 40F | 149 |
| 148 | 10E | 11F | 13F | 14F | 18F | 18F | 20F | 20F | 20F | 20F | 23F | 24F | 24F | 24F | 28F | 30F | 20F | 30F | 38F | 40F | 148 |
| 147 | 10E | 11F | 13F | 14F | 18F | 18F | 20F | 20F | 20F | 20F | 23F | 24F | 24F | 24F | 28F | 30F | 20F | 30F | 38F | 40F | 147 |
| 146 | 10E | 11F | 13F | 14F | 18F | 18F | 20F | 20F | 20F | 20F | 23F | 24F | 24F | 24F | 28F | 30F | 20F | 30F | 38F | 40F | 146 |
| 145 | 10E | 11F | 13F | 14F | 18F | 18F | 20F | 20F | 20F | 20F | 23F | 24F | 24F | 24F | 28F | 30F | 20F | 28F | 38F | 40F | 145 |
| 144 | 10E | 11F | 13F | 14F | 18F | 18F | 20F | 20F | 20F | 20F | 23F | 24F | 24F | 24F | 28F | 30F | 20F | 28F | 38F | 40F | 144 |
| 143 | 10E | 11F | 13F | 14F | 18F | 18F | 20F | 20F | 20F | 20F | 23F | 24F | 24F | 24F | 28F | 30F | 19F | 26F | 38F | 37F | 143 |
| 142 | 10E | 11F | 13F | 14F | 18F | 18F | 20F | 20F | 20F | 20F | 23F | 24F | 24F | 24F | 28F | 30F | 19E | 26E | 38F | 37F | 142 |
| 141 | 10D | 11E | 13E | 14E | 18E | 18E | 20E | 20E | 20E | 20E | 23E | 24E | 24E | 24E | 28E | 30E | 18E | 26E | 38F | 35E | 141 |
| 140 | 10D | 11E | 13E | 14E | 18E | 18E | 20E | 20E | 20E | 20E | 23E | 24E | 24E | 24E | 28E | 30E | 18E | 26E | 38F | 35E | 140 |
| 139 | 10D | 11E | 13E | 14E | 18E | 18E | 20E | 20E | 20E | 20E | 23E | 24E | 24E | 24E | 28E | 30E | 18E | 26E | 38F | 35E | 139 |
| 138 | 10D | 11E | 13E | 14E | 18E | 18E | 20E | 20E | 20E | 20E | 23E | 24E | 24E | 24E | 28E | 30E | 18E | 26E | 38F | 35E | 138 |
| 137 | 10D | 11E | 13E | 14E | 18E | 18E | 20E | 20E | 20E | 20E | 23E | 24E | 24E | 24E | 28E | 30E | 18E | 26E | 38E | 35E | 137 |
| 136 | 10D | 11E | 13E | 14E | 18E | 18E | 20E | 20E | 20E | 19E | 23E | 24E | 24E | 24E | 28E | 30E | 18E | 26E | 38E | 35E | 136 |
| 135 | 10D | 11E | 13E | 14E | 18E | 18E | 20E | 20E | 20E | 19E | 23E | 24E | 24E | 24E | 28E | 30E | 18E | 25E | 38E | 35E | 135 |
| 134 | 10D | 11E | 13E | 14E | 18E | 18E | 20E | 20E | 20E | 18E | 23E | 24E | 24E | 24E | 28E | 30E | 18E | 25E | 38E | 35E | 134 |
| 133 | 10D | 11E | 13E | 14E | 18E | 18E | 20E | 20E | 20E | 18E | 23E | 24E | 24E | 24E | 28E | 30E | 18E | 23E | 38E | 35E | 133 |
| 132 | 10C | 11D | 13D | 14D | 18E | 18E | 20E | 20E | 20E | 18E | 23E | 24E | 24E | 24E | 28E | 30E | 16E | 23E | 36E | 32E | 132 |
| 131 | 10C | 11D | 13E | 14E | 18E | 18E | 20E | 20E | 20E | 18E | 21E | 24E | 24E | 24E | 28E | 30E | 16D | 23D | 36E | 32E | 131 |
| 130 | 10C | 11D | 13D | 14E | 18E | 18E | 20E | 20E | 20E | 18E | 21E | 22E | 24E | 24E | 28E | 30E | 15D | 23D | 33E | 30D | 130 |
| 129 | 10C | 11D | 13D | 14E | 18E | 18E | 20E | 20E | 20E | 18E | 20E | 22E | 24E | 24E | 28E | 30E | 15D | 23D | 33E | 30D | 129 |
| 128 | 10C | 11D | 13D | 14D | 18E | 18E | 20E | 20E | 20E | 18E | 20E | 21E | 24E | 24E | 28E | 30E | 15D | 23D | 33E | 30D | 128 |
| 127 | 10C | 11D | 13D | 14D | 18D | 18E | 20E | 19E | 19D | 18D | 20E | 21E | 24E | 24E | 28E | 30E | 15D | 23D | 33E | 30D | 127 |
| 126 | 10C | 11D | 13D | 14D | 18D | 18D | 20D | 19E | 19D | 16D | 20E | 21E | 24E | 24E | 28E | 30E | 15D | 23D | 33E | 30D | 126 |
| 125 | 10C | 11D | 13D | 13D | 18D | 18D | 20D | 17E | 17D | 16D | 20D | 21E | 24E | 24E | 28E | 30E | 15D | 21D | 33E | 30D | 125 |
| 124 | 10C | 11D | 13D | 13D | 18D | 18D | 20D | 17E | 17D | 15D | 20D | 21E | 24E | 24E | 28E | 30E | 15D | 21D | 33D | 30D | 124 |
| 123 | 10C | 11D | 13D | 12D | 18D | 18D | 19D | 17D | 17D | 15D | 20D | 21E | 24E | 24E | 26E | 28E | 15D | 19D | 33D | 30D | 123 |
| 122 | 10B | 11C | 13C | 12D | 18D | 18D | 19D | 17D | 17D | 15D | 20D | 21E | 24E | 24E | 26E | 28E | 14C | 19D | 31D | 27D | 122 |
| 121 | 10B | 11C | 13C | 12D | 18D | 18D | 17D | 17D | 17D | 15D | 18D | 21D | 24D | 23E | 24E | 26E | 14C | 19C | 31D | 27D | 121 |
| 120 | 10B | 11C | 12D | 12D | 18D | 18D | 17D | 17D | 17D | 15D | 18D | 19D | 24D | 23D | 24E | 26E | 13C | 19C | 28D | 25D | 120 |
| 119 | 10B | 11C | 12C | 12D | 18D | 18D | 17D | 17D | 17D | 15D | 17D | 19D | 24D | 21D | 24D | 26D | 13C | 19C | 28D | 25D | 119 |
| 118 | 10B | 11C | 11C | 12D | 18D | 17D | 17D | 17D | 17D | 15D | 17D | 18D | 24D | 21D | 24D | 26D | 13C | 19C | 28D | 25C | 118 |
| 117 | 10B | 11C | 11C | 12D | 18D | 17D | 17D | 16D | 16D | 15D | 17D | 18D | 23D | 21D | 24D | 26D | 13C | 19C | 28D | 25C | 117 |
| 116 | 10B | 11C | 11C | 12C | 18D | 16D | 17D | 16D | 16C | 14C | 17D | 18D | 23D | 21D | 24D | 26D | 13C | 19C | 28D | 25C | 116 |
| 115 | 10B | 11C | 11C | 12C | 18C | 16D | 17D | 15D | 15C | 14C | 17D | 18D | 21D | 21D | 24D | 26D | 13C | 17C | 28D | 25C | 115 |
| 114 | 10B | 11C | 11C | 12C | 18C | 16C | 17D | 15D | 15C | 13C | 17D | 18D | 21D | 21D | 24D | 26D | 13C | 17C | 28D | 25C | 114 |
| 113 | 10A | 11C | 11C | 11C | 18C | 16C | 16C | 15D | 15C | 13C | 17D | 18D | 21D | 21D | 23D | 25D | 13C | 15C | 28D | 25C | 113 |
| 112 | 10A | 11B | 11C | 11C | 17C | 16C | 16C | 15D | 15C | 13C | 17C | 18D | 21D | 21D | 23D | 25D | 11B | 15C | 26D | 22C | 112 |
| 111 | 10A | 11B | 11C | 11C | 17C | 16C | 15C | 15D | 15C | 13C | 15C | 18D | 21D | 20D | 21D | 23D | 11B | 15B | 26C | 22C | 111 |
| 110 | 10A | 10B | 10C | 11C | 16C | 16C | 15C | 15D | 15C | 13C | 15C | 16D | 21D | 20D | 21D | 23D | 10B | 15B | 24C | 20C | 110 |
| 109 | 10A | 10B | 10B | 11C | 16C | 16C | 15C | 15C | 15C | 13C | 14C | 16D | 21D | 18D | 21D | 23D | 10B | 15B | 24C | 20C | 109 |
| 108 | 10A | 10B | 9B | 11C | 16C | 15C | 15C | 15C | 15C | 13C | 14C | 15D | 21D | 18D | 21D | 23D | 10B | 15B | 24C | 20B | 108 |
| 107 | 10A | 10B | 9B | 11C | 16C | 15C | 15C | 14C | 14C | 13C | 14C | 15D | 20C | 18D | 21D | 23D | 10B | 15B | 24C | 20B | 107 |
| 106 | 10A | 10B | 9B | 11C | 16C | 14C | 15C | 14C | 14C | 11C | 14C | 15C | 20C | 18D | 21D | 23D | 10B | 15B | 24C | 20B | 106 |
| 105 | 10A | 10B | 9B | 10B | 16C | 14C | 15C | 12C | 12C | 11C | 14C | 15C | 18C | 18C | 21D | 23D | 10B | 13B | 24C | 20B | 105 |
| 104 | 10 | 10B | 9B | 10B | 16B | 14C | 15C | 12C | 12B | 10B | 14C | 15C | 18C | 18C | 21D | 23D | 10B | 13B | 24C | 20B | 104 |
| 103 | 10 | 10A | 9B | 9B | 16B | 14C | 14C | 12C | 12B | 10B | 14C | 15C | 18C | 18C | 19C | 21C | 10A | 11B | 24C | 20B | 103 |
| 102 | 10 | 10A | 9B | 9B | 15B | 14B | 14C | 12C | 12B | 10B | 14C | 15C | 18C | 18C | 19C | 21C | 9A | 11B | 21C | 17B | 102 |
| 101 | 9 | 10A | 9B | 9B | 15B | 14B | 12B | 12C | 12B | 10B | 13C | 15C | 18C | 17C | 17C | 19C | 9A | 11A | 21C | 17B | 101 |
| 100 | 9 | 9A | 9B | 9B | 14B | 14B | 12B | 12C | 12B | 10B | 11B | 13C | 18C | 17C | 17C | 19C | 7A | 11A | 19C | 15B | 100 |
| 99 | 8 | 9A | 9A | 9B | 14B | 14B | 12B | 12C | 12B | 10B | 11B | 12C | 18C | 15C | 17C | 19C | 7A | 11A | 19C | 15B | 99 |
| 98 | 8 | 8A | 8A | 9B | 14B | 12B | 12B | 12C | 12B | 10B | 11B | 12C | 17C | 15C | 17C | 19C | 7A | 11A | 19B | 15B | 98 |
| 97 | 8 | 8A | 8A | 9B | 14B | 12B | 12B | 11C | 11B | 10B | 11B | 12C | 17C | 15C | 17C | 19C | 7A | 11A | 19B | 15A | 97 |
| 96 | 8 | 8A | 8A | 9B | 14B | 11B | 12B | 11B | 11B | 9B | 11B | 12C | 17C | 15C | 17C | 19C | 7A | 11A | 19B | 15A | 96 |
| 95 | 8 | 8A | 8A | 8B | 14B | 11B | 12B | 10B | 10B | 9B | 11B | 12C | 15C | 15C | 17C | 19C | 7A | 9A | 19B | 15A | 95 |
| 94 | 8 | 8A | 8A | 8A | 14B | 11B | 12B | 10B | 10B | 7B | 11B | 12C | 15C | 15C | 17C | 19C | 7A | 9A | 19B | 15A | 94 |
| 93 | 8 | 8 | 8A | 7A | 14B | 11B | 11B | 10B | 10A | 7A | 11B | 12C | 15C | 15C | 15C | 17C | 7 | 7A | 19B | 15A | 93 |
| 92 | 8 | 8 | 8A | 7A | 12A | 11B | 11B | 10B | 10A | 7A | 11B | 12B | 15B | 15C | 15C | 17C | 6 | 7A | 16B | 12A | 92 |
| 91 | 8 | 8 | 8A | 7A | 12A | 11B | 10B | 10B | 10A | 7A | 10B | 12B | 15B | 13C | 14C | 15C | 6 | 5 | 16B | 12A | 91 |
| 90 | 8 | 7 | 7A | 7A | 11A | 11A | 10B | 10B | 10A | 7A | 10B | 10B | 15B | 13B | 14C | 15C | 5 | 3 | 14B | 10A | 90 |
| 89 | 7 | 7 | 7A | 7A | 11A | 11A | 10A | 10B | 10A | 7A | 8B | 10B | 15B | 12B | 14C | 15C | 5 | 2 | 14B | 10A | 89 |
| 88 | 7 | 7 | 6 | 7A | 11A | 10A | 10A | 10B | 10A | 7A | 8B | 9B | 15B | 12B | 14B | 15B | 4 | - | 14B | 6A | 88 |
| 87 | 7 | 7 | 6 | 7A | 11A | 10A | 10A | 8B | 8A | 7A | 8A | 9B | 13B | 12B | 14B | 15B | 3 | - | 14B | 4A | 87 |
| 86 | 7 | 7 | 6 | 7A | 11A | 9A | 10A | 8B | 8A | 6A | 8A | 9B | 13B | 12B | 14B | 15B | 2 | - | 14B | 2 | 86 |
| 85 | 7 | 7 | 6 | 7A | 11A | 9A | 10A | 7B | 7A | 6A | 8A | 9B | 12B | 12B | 14B | 15B | - | - | 14A | - | 85 |
| 84 | 7 | 7 | 6 | 6A | 11A | 9A | 10A | 7B | 7A | 5A | 8A | 9B | | | | | | | | | |



| | | | | | |
|--------------------------------------|-----|-----|-----|-----|--|
| Failure Range: 01 - 04 UM | | | | | |
| Breakage #s: 1, 2, 3, 4, 5, 6 | | | | | |
| Reliability: 75 | | | | | |
| | IV | III | II | I | |
| 150 | 24D | 28E | 32E | 36F | |
| 149 | 24D | 28E | 32E | 36F | |
| 148 | 24D | 28E | 32E | 36F | |
| 147 | 24D | 28E | 32E | 36F | |
| 146 | 24D | 28E | 32E | 36F | |
| 145 | 24D | 28E | 32E | 36F | |
| 144 | 24D | 28E | 32E | 36F | |
| 143 | 24D | 28E | 32E | 36F | |
| 142 | 24D | 28D | 32E | 36F | |
| 141 | 24D | 28D | 32D | 36E | |
| 140 | 24C | 28D | 32D | 36E | |
| 139 | 24C | 28D | 32D | 36E | |
| 138 | 24C | 28D | 32D | 36E | |
| 137 | 24C | 28D | 32D | 36E | |
| 136 | 24C | 28D | 32D | 36E | |
| 135 | 24C | 28D | 32D | 36E | |
| 134 | 24C | 28C | 32D | 36E | |
| 133 | 24C | 28C | 32D | 36E | |
| 132 | 24C | 28C | 32C | 36E | |
| 131 | 24C | 28C | 32C | 33D | |
| 130 | 24C | 28C | 32C | 31D | |
| 129 | 24B | 28C | 32C | 31D | |
| 128 | 24B | 28C | 32C | 31D | |
| 127 | 24B | 28C | 30C | 31D | |
| 126 | 24B | 28B | 30C | 31D | |
| 125 | 24B | 28B | 28C | 31D | |
| 124 | 24B | 28B | 28C | 31D | |
| 123 | 24B | 28B | 28B | 31D | |
| 122 | 24B | 28B | 28B | 29D | |
| 121 | 24B | 28B | 28B | 29C | |
| 120 | 24B | 24B | 28B | 27C | |
| 119 | 24B | 24B | 28B | 27C | |
| 118 | 24A | 24A | 28B | 27C | |
| 117 | 22A | 24A | 26B | 27C | |
| 116 | 22A | 24A | 26B | 27C | |
| 115 | 21A | 24A | 24B | 27C | |
| 114 | 21A | 24A | 24A | 27C | |
| 113 | 21A | 24A | 24A | 27C | |
| 112 | 21A | 22A | 24A | 24C | |
| 111 | 21A | 22A | 24A | 24B | |
| 110 | 21A | 21 | 24A | 22B | |
| 109 | 21A | 21 | 24A | 22B | |
| 108 | 21 | 21 | 24A | 22B | |
| 107 | 19 | 21 | 22A | 22B | |
| 106 | 19 | 21 | 22A | 22B | |
| 105 | 18 | 21 | 20 | 22B | |
| 104 | 18 | 21 | 20 | 22B | |
| 103 | 18 | 21 | 20 | 22B | |
| 102 | 18 | 19 | 20 | 20B | |
| 101 | 18 | 19 | 20 | 20A | |
| 100 | 18 | 17 | 20 | 18A | |
| 99 | 18 | 17 | 20 | 18A | |
| 98 | 18 | 17 | 20 | 18A | |
| 97 | 16 | 17 | 18 | 18A | |
| 96 | 16 | 17 | 18 | 18A | |
| 95 | 15 | 17 | 16 | 18A | |
| 94 | 15 | 17 | 16 | 18A | |
| 93 | 15 | 17 | 16 | 18A | |
| 92 | 15 | 15 | 16 | 15A | |
| 91 | 15 | 15 | 16 | 15 | |
| 90 | 15 | 14 | 16 | 13 | |
| 89 | 15 | 14 | 16 | 13 | |
| 88 | 15 | 14 | 16 | 13 | |
| 87 | 13 | 14 | 14 | 13 | |
| 86 | 13 | 14 | 14 | 13 | |
| 85 | 12 | 14 | 12 | 13 | |
| 84 | 12 | 14 | 12 | 13 | |
| 83 | 12 | 14 | 12 | 13 | |
| 82 | 12 | 12 | 12 | 11 | |
| 81 | 12 | 12 | 12 | 11 | |
| 80 | 12 | 10 | 12 | 9 | |
| 79 | 12 | 10 | 12 | 9 | |
| 78 | 12 | 10 | 12 | 9 | |
| 77 | 10 | 10 | 10 | 5 | |
| 76 | 10 | 10 | 10 | 2 | |
| 75 | 9 | 10 | 8 | - | |
| 74 | 9 | 10 | 8 | - | |
| 73 | 9 | 10 | 8 | - | |
| 72 | 9 | 8 | 4 | - | |
| 71 | 9 | 8 | 2 | - | |
| 70 | 9 | 7 | - | - | |
| 69 | 9 | 7 | - | - | |
| 68 | 9 | 7 | - | - | |
| 67 | 7 | 4 | - | - | |
| 66 | 7 | 2 | - | - | |
| 65 | 6 | - | - | - | |
| 64 | 6 | - | - | - | |
| 63 | 6 | - | - | - | |
| 62 | 4 | - | - | - | |
| 61 | 2 | - | - | - | |
| 60 | - | - | - | - | |
| 59 | - | - | - | - | |
| 58 | - | - | - | - | |
| 57 | - | - | - | - | |
| 56 | - | - | - | - | |
| 55 | - | - | - | - | |
| 54 | - | - | - | - | |
| 53 | - | - | - | - | |
| 52 | - | - | - | - | |

6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|--|--|---|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. | Shot goes through foe's hand breaks bone and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. |
| | +0H | +1H - X | +1H - 2X (-10) | +5H - 2X - 2A (-10) | +5H - 3C - (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. | Forearm wound causes foe to grimace and bleed. You gain initiative next round. | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. | Shot to forearm breaks bone and tears tendon. Foe drops any items he was carrying and loses initiative for the next three rounds. |
| | +1H | +3H - X - A | +4H - C - 2A (-10) | +5H - 2C - 3A (-15) | +7H - 3C - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. | Nick foe's biceps causing minor muscle damage. | Shot tears through the upper arm causing major muscle damage. | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. |
| | +1H | +3H - X (-5) | +5H - 2C - 2A (-10) | +3H - 4C - 2C (-20) | +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. | Rip through foe's triceps causing minor muscle damage. | Major muscle damage is done as the shot hits foe's triceps. | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. | Triceps hit breaks bone, tears muscles and tendons. |
| | +1H | +3H - X (-5) | +5H - 2C - 2A (-10) | +3H - 4C - 2X (-20) | +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. | Shoulder hit. Minor muscle damage. | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! |
| | +2H | +2H - C (-5) | +7H - 3C - A (-10) | +7H - 3C - 5A (-20) | +3H - 10A (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. | Bullet drives into foe's clavicle | Bullet cracks foe's clavicle with a smart shot to the neck. | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. | Bullet breaks clavicle and destroys shoulder joint. Arm useless. |
| | +1H | +4H - (-5) | +8H - X (-10) | +12H - 2C - 3A (-15) | +12H - 4C - 7A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. | Thigh wound tears muscle. | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. |
| | +2H | +4H - 2C | +10H - 3C (-15) | +15H - 3C - (-25) | +12H - 5C - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. | Bullet passes cleanly through foe's calf. Muscle and tendon damage. | Bullet strikes calf. Tibia fractured. | Calf hit breaks bone and tears muscle. Foe staggers then falls. |
| | +2H | +2H - X (-5) | +5H - C - 2A (-10) | +12H - 2C - 3X (-15) | +15H - 3C - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. | Incredible shot rips a toe from foe's foot. | Let me see you dance! Shot hits foe's foot and breaks several small bones. | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. | Ankle strike breaks bone and tears tendon. If using a hunting class of II or greater, foot is severed. Foe falls. |
| | +2H | +4H - X (-5) | +10H - 2C (-15) | +12H - 3C - (-20) | +15H - 4C - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. | Foe's hip joint shattered by your incredible shot. |
| | +3H - X | +5H - C (-5) | +10H - 2C - (-15) | +15H - 3C - 3A (-20) | +20H - 5C - (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. | And you thought this shot of shot was a myth! Foe takes it right between the eyes. Foe dies instantly, then falls over next round. | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. |
| | +10H (-10) | +12H (-25) + (-25) | (+25) | +25H - 6C - 10A (-50) | +30H - 12C - 7A (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a leathery touch on his knee. | Knee shot fractures bone and gives foe a limp. | Bullet lodged in knee. Ouch. | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose.... | Bullet shatters foe's knee. Severe tendon damage. |
| | +1H - X | +5H - C (-10) | +10H - 2C (-15) | +15H - 4C - 6A (-20) | +20H - 6C - 4A (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. | Bullet enters foe's abdomen doing minor muscle damage. | Abdomen hit causes minor muscle and organ damage. | Lower abdominal shot causes much bleeding (internal and external). | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. |
| | +2H | +3H - C (-5) | +5H - 2C - 3A (-10) | +5H - 3C - 4A (-15) | +10H - 4C - 7A (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. | Shot in the side breaks two ribs. | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. | Foe really didn't need his spleen anyway. |
| | +4H - 2X (-5) | +5H - 2C (-10) | +10H - 3C (-15) | +7H - 2C - 6A (-10) | +10H - 3W - 8A (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. | Upper abdominal hit perforates internal organs. | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. |
| | +4H - C (-5) | +5H - C - 3A (-10) | +8H - 2C - 4A (-10) | +10H - 4C - 2A - 6A (-15) | +15H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left.... | Chest hit breaks ribs. Major muscle and tendon damage. | Chest strike snaps ribs and collapses a lung. | Chest hit breaks sternum and lodges near heart. | Heart strike. Foe is dead. Very sad. |
| | +5H - A (-5) | +10H - 2C - A (-10) | +10H - 3C - 4A (-15) | +12H - 3C - 7A (-30) | (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. | Bullet glances off foe's skull, taking a clump of hair with it. | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. | Bullet lodged in brain. Foe is in a coma for 3 weeks. | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) |
| | +2H | +5H - 3C (-5) | +7H - 2C - 4B (-10) | +10H - 8A | (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. | Bullet goes through major artery in foe's neck. | Bullet passes through throat and spine. Foe paralyzed. |
| | +4H - 2C (-5) | +6H - 2C - 2A (-10) | +7H - 3C - 2A (-15) | +3H - X - 10A (-10) | +8H - 20A (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. | Foe drops immediately from strike to brain through his ear. Very nice. | Shot through foe's brain kills foe. You have half a round left to act. | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. | Bullet through foe's eye. Foe dies instantly. Carry on soldier. |
| | (+20) | (+20) | (+20) | (+20) | (+25) |

Other Weapon Statistics

| Weapon | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|--|------------------|-----------|-----------|-----------|-----------|---------------|------------|-------------|------------|-------------|
| Blackpowder Guns | | | | | | | | | | |
| Arab Jezail Rifle | .60 Ball | 6 | 55 | 7 | I | Flint | Muz | 1 | 9.5 | 1800 |
| Moroccan Snaphance | .42 Ball | 6 | 55 | 6 | - | Flint | Muz | 1 | 9 | 1720 |
| Military Automatic Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Kalashnikov AK74 | 5.45x39mm Soviet | 6 | 65 | 5 | I | Auto* | Clip | 30 | 8.8 | 1974 |
| Military Semiautomatic Rifles | | | | | | | | | | |
| M1 Carbine | .30 M-1 Carbine | 6 | 75 | 4 | I | SAuto | Clip | 8 | 5.5 | 1941 |
| Other Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Marlin Model 1870 | 30-30 Wessen | 5 | 75 | 4 | I | Lever | Int | 7 | 7 | 1870 |
| Spencer Repeating Rifle | 56-50 Spencer | 5 | 65 | 5 | I | Lever | Int | 7 | 7.9 | 1864 |
| Revolvers | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Colt Anaconda | .44 Magnum | 3 | 85 | 5 | I | DAction | Rev | 6 | 3.3 | 1950 |
| Semiautomatic Pistols | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Brigadier | .45 Brigadier | 4 | 75 | 5 | I | SAuto | Clip | 8 | 4.2 | 1950 |
| Kimball | .30 Carbine | 4 | 75 | 2 | I | SAuto | Clip | 7 | 2.5 | 1957 |
| Submachine Guns | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| AKSU-74 | 5.45x39mm Soviet | 6 | 60 | 6 | I | Auto* | Clip | 30 | 7.5 | 1982 |
| M2 Carbine | .30 Carbine | 6 | 65 | 5 | I | Auto* | Clip | 15 | 5.5 | 1941 |
| Auto Mag, EAA Big Bore, M-1819 Hall U.S. Breech Rifle (33*), M-1841 Hall (33*), M-1855 U.S. Rifle (33*), MP44, M.R.: Desert Eagle, Ruger Black Hawk, Smith & Wesson SA Frontier, StG44 | | | | | | | | | | |

TYPICAL WEAPON DATA

Failure Range: 01 - 05 UM
 Breakage #: 1, 2, 3, 4, 5, 6
 Reliability: 65

Range Modifiers: 1'-10': +10
 11'-70': +0
 71'-140': -25
 141'-550': -50
 551'-1,500': -100

Firearm Attack Table 4.8

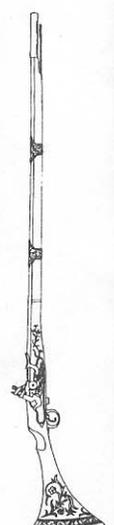
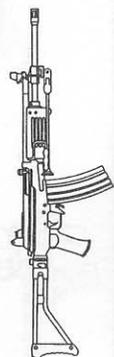
M-16A1

ME 8

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 12E | 13F | 15F | 17F | 22F | 22F | 24F | 24F | 24F | 24F | 27F | 28F | 29F | 29F | 34F | 36F | 24F | 36F | 46F | 48F | 150 |
| 149 | 12E | 13F | 15F | 17F | 22F | 22F | 24F | 24F | 24F | 24F | 27F | 28F | 29F | 29F | 34F | 36F | 24F | 36F | 46F | 48F | 149 |
| 148 | 12E | 13F | 15F | 17F | 22F | 22F | 24F | 24F | 24F | 24F | 27F | 28F | 29F | 29F | 34F | 36F | 24F | 36F | 46F | 48F | 148 |
| 147 | 12E | 13F | 15F | 17F | 22F | 22F | 24F | 24F | 24F | 24F | 27F | 28F | 29F | 29F | 34F | 36F | 24F | 36F | 46F | 48F | 147 |
| 146 | 12E | 13F | 15F | 17F | 22F | 22F | 24F | 24F | 24F | 24F | 27F | 28F | 29F | 29F | 34F | 36F | 24F | 36F | 46F | 48F | 146 |
| 145 | 12E | 13F | 15F | 17F | 22F | 22F | 24F | 24F | 24F | 24F | 27F | 28F | 29F | 29F | 34F | 36F | 24F | 34F | 46F | 48F | 145 |
| 144 | 12E | 13F | 15F | 17F | 22F | 22F | 24F | 24F | 24F | 24F | 27F | 28F | 29F | 29F | 34F | 36F | 24F | 34F | 46F | 48F | 144 |
| 143 | 12E | 13F | 15F | 17F | 22F | 22F | 24F | 24F | 24F | 24F | 27F | 28F | 29F | 29F | 34F | 36F | 24F | 32F | 46F | 48F | 143 |
| 142 | 12E | 13F | 15F | 17F | 22F | 22F | 24F | 24F | 24F | 24F | 27F | 28F | 29F | 29F | 34F | 36F | 23F | 32F | 46F | 45F | 142 |
| 141 | 12D | 13E | 15E | 17E | 22E | 22E | 24E | 24E | 24E | 24E | 27E | 28E | 29E | 29E | 34E | 36E | 23E | 32E | 46E | 45E | 141 |
| 140 | 12D | 13E | 15E | 17E | 22E | 22E | 24E | 24E | 24E | 24E | 27E | 28E | 29E | 29E | 34E | 36E | 21E | 32E | 46E | 42E | 140 |
| 139 | 12D | 13E | 15E | 17E | 22E | 22E | 24E | 24E | 24E | 24E | 27E | 28E | 29E | 29E | 34E | 36E | 21E | 32E | 46E | 42E | 139 |
| 138 | 12D | 13E | 15E | 17E | 22E | 22E | 24E | 24E | 24E | 24E | 27E | 28E | 29E | 29E | 34E | 36E | 21E | 32E | 46E | 42E | 138 |
| 137 | 12D | 13E | 15E | 17E | 22E | 22E | 24E | 24E | 24E | 24E | 27E | 28E | 29E | 29E | 34E | 36E | 21E | 32E | 46E | 42E | 137 |
| 136 | 12D | 13E | 15E | 17E | 22E | 22E | 24E | 24E | 24E | 23E | 27E | 28E | 29E | 29E | 34E | 36E | 21E | 32E | 46E | 42E | 136 |
| 135 | 12D | 13E | 15E | 17E | 22E | 22E | 24E | 24E | 24E | 23E | 27E | 28E | 29E | 29E | 34E | 36E | 21E | 30E | 46E | 42E | 135 |
| 134 | 12D | 13E | 15E | 17E | 22E | 22E | 24E | 24E | 24E | 21E | 27E | 28E | 29E | 29E | 34E | 36E | 21E | 30E | 46E | 42E | 134 |
| 133 | 12D | 13E | 15E | 17E | 22E | 22E | 24E | 24E | 24E | 21E | 27E | 28E | 29E | 29E | 34E | 36E | 21E | 27E | 46E | 42E | 133 |
| 132 | 12C | 13D | 15D | 17D | 22E | 22E | 24E | 24E | 24E | 21E | 27E | 28E | 29E | 29E | 34E | 36E | 20E | 27E | 43E | 39E | 132 |
| 131 | 12C | 13D | 15E | 17E | 22E | 22E | 24E | 24E | 24E | 21E | 26E | 28E | 29E | 29E | 34E | 36E | 20D | 27D | 43E | 39E | 131 |
| 130 | 12C | 13D | 15D | 17E | 22E | 22E | 24E | 24E | 24E | 21E | 26E | 26E | 29E | 29E | 34E | 36E | 18D | 27D | 40E | 36E | 130 |
| 129 | 12C | 13D | 15D | 17E | 22E | 22E | 24E | 24E | 24E | 21E | 24E | 26E | 29E | 29E | 34E | 36E | 18D | 27D | 40E | 36D | 129 |
| 128 | 12C | 13D | 15D | 17D | 22E | 22E | 24E | 24E | 24E | 21E | 24E | 25E | 29E | 29E | 34E | 36E | 18D | 27D | 40E | 36D | 128 |
| 127 | 12C | 13D | 15D | 17D | 22D | 22E | 24E | 22E | 22D | 21D | 24E | 25E | 29E | 29E | 34E | 36E | 18D | 27D | 40E | 36D | 127 |
| 126 | 12C | 13D | 15D | 17D | 22D | 22D | 24D | 22E | 22D | 20D | 24E | 25E | 29E | 29E | 34E | 36E | 18D | 27D | 40E | 36D | 126 |
| 125 | 12C | 13D | 15D | 16D | 22D | 22D | 24D | 21E | 21D | 20D | 24D | 25E | 29E | 29E | 34E | 36E | 18D | 25D | 40E | 36D | 125 |
| 124 | 12C | 13D | 15D | 16D | 22D | 22D | 24D | 21E | 21D | 18D | 24D | 25E | 29E | 29E | 34E | 36E | 18D | 25D | 40D | 36D | 124 |
| 123 | 12C | 13D | 15D | 15D | 22D | 22D | 22D | 21D | 21D | 18D | 24D | 25E | 29E | 29E | 31E | 34E | 18D | 23D | 40D | 36D | 123 |
| 122 | 12B | 13C | 15C | 15D | 22D | 22D | 22D | 21D | 21D | 18D | 24D | 25E | 29E | 29E | 31E | 34E | 17C | 23D | 37D | 33D | 122 |
| 121 | 12B | 13C | 15C | 15D | 22D | 22D | 21D | 21D | 21D | 18D | 22D | 25D | 29D | 27E | 29E | 32E | 17C | 23C | 37D | 33D | 121 |
| 120 | 12B | 13C | 14D | 15D | 22D | 22D | 21D | 21D | 21D | 18D | 22D | 23D | 29D | 27D | 29E | 32E | 15C | 23C | 34D | 30D | 120 |
| 119 | 12B | 13C | 14C | 15D | 22D | 21D | 21D | 21D | 21D | 18D | 20D | 23D | 29D | 26D | 29D | 32D | 15C | 23C | 34D | 30C | 119 |
| 118 | 12B | 13C | 13C | 15D | 22D | 21D | 21D | 21D | 21D | 18D | 20D | 21D | 29D | 26D | 29D | 32D | 15C | 23C | 34D | 30C | 118 |
| 117 | 12B | 13C | 13C | 15D | 22D | 21D | 21D | 19D | 19D | 18D | 20D | 21D | 27D | 26D | 29D | 32D | 15C | 23C | 34D | 30C | 117 |
| 116 | 12B | 13C | 13C | 15C | 22D | 19D | 21D | 19D | 19C | 17C | 20D | 21D | 27D | 26D | 29D | 32D | 15C | 23C | 34D | 30C | 116 |
| 115 | 12B | 13C | 13C | 14C | 22C | 19D | 21D | 18D | 18C | 17C | 20D | 21D | 26D | 26D | 29D | 32D | 15C | 20C | 34D | 30C | 115 |
| 114 | 12B | 13C | 13C | 14C | 22C | 19C | 21D | 18D | 18C | 15C | 20D | 21D | 26D | 26D | 29D | 32D | 15C | 20C | 34D | 30C | 114 |
| 113 | 12A | 13C | 13C | 13C | 22C | 19C | 19C | 18D | 18C | 15C | 20D | 21D | 26D | 26D | 27D | 30D | 15C | 18C | 34D | 30C | 113 |
| 112 | 12A | 13B | 13C | 13C | 21C | 19C | 19C | 18D | 18C | 15C | 20C | 21D | 26D | 26D | 27D | 30D | 14B | 18B | 31D | 27C | 112 |
| 111 | 12A | 13B | 13C | 13C | 21C | 19C | 18C | 18D | 18C | 15C | 19C | 21D | 26D | 24D | 25D | 27D | 14B | 18B | 31C | 27C | 111 |
| 110 | 12A | 13B | 12C | 13C | 19C | 19C | 18C | 18D | 18C | 15C | 19C | 19D | 26D | 24D | 25D | 27D | 12B | 18B | 28C | 24C | 110 |
| 109 | 12A | 13B | 12B | 13C | 19C | 19C | 18C | 18C | 18C | 15C | 17C | 19D | 26D | 22D | 25D | 27D | 12B | 18B | 28C | 24C | 109 |
| 108 | 12A | 12B | 11B | 13C | 19C | 18C | 18C | 18C | 18C | 15C | 17C | 18D | 26D | 22D | 25D | 27D | 12B | 18B | 28C | 24B | 108 |
| 107 | 12A | 12B | 11B | 13C | 19C | 18C | 18C | 18C | 18C | 15C | 17C | 18D | 24C | 22D | 25D | 27D | 12B | 18B | 28C | 24B | 107 |
| 106 | 12A | 12B | 11B | 13C | 19C | 16C | 18C | 16C | 16C | 14C | 17C | 18C | 24C | 22D | 25D | 27D | 12B | 18B | 26C | 24B | 106 |
| 105 | 12A | 12B | 11B | 12B | 19C | 16C | 18C | 15C | 15C | 14C | 17C | 18C | 22C | 22C | 25D | 27D | 12B | 16B | 28C | 24B | 105 |
| 104 | 12 | 12B | 11B | 12B | 19B | 16C | 18C | 15C | 15B | 12B | 17C | 18C | 22C | 22C | 25D | 27D | 12B | 16B | 28C | 24B | 104 |
| 103 | 12 | 12A | 11B | 11B | 19B | 16C | 16C | 15C | 15B | 12B | 17C | 18C | 22C | 22C | 23C | 25C | 12A | 13B | 28C | 24B | 103 |
| 102 | 12 | 12A | 11B | 11B | 18B | 16B | 16C | 15C | 15B | 12B | 17C | 18C | 22C | 22C | 23C | 25C | 10A | 13B | 25C | 21B | 102 |
| 101 | 11 | 12A | 11B | 11B | 18B | 16B | 15B | 15C | 15B | 12B | 15C | 18C | 22C | 20C | 21C | 23C | 10A | 13A | 25C | 21B | 101 |
| 100 | 11 | 11A | 10B | 11B | 16B | 16B | 15B | 15C | 15B | 12B | 15B | 16C | 22C | 20C | 21C | 23C | 9A | 13A | 23C | 18B | 100 |
| 99 | 10 | 11A | 10A | 11B | 16B | 16B | 15B | 15C | 15B | 12B | 13B | 16C | 22C | 18C | 21C | 23C | 9A | 13A | 23C | 18B | 99 |
| 98 | 10 | 10A | 9A | 11B | 16B | 15B | 15B | 15C | 15B | 12B | 13B | 14C | 22C | 18C | 21C | 23C | 9A | 13A | 23B | 18B | 98 |
| 97 | 10 | 10A | 9A | 11B | 16B | 15B | 15B | 13C | 13B | 12B | 13B | 14C | 20C | 18C | 21C | 23C | 9A | 13A | 23B | 18A | 97 |
| 96 | 10 | 10A | 9A | 11B | 16B | 14B | 15B | 13B | 13B | 10B | 13B | 14C | 20C | 18C | 21C | 23C | 9A | 13A | 23B | 18A | 96 |
| 95 | 10 | 10A | 9A | 9B | 16B | 14B | 15B | 12B | 12B | 10B | 13B | 14C | 18C | 18C | 21C | 23C | 9A | 11A | 23B | 18A | 95 |
| 94 | 10 | 10A | 9A | 9A | 16B | 14B | 15B | 12B | 12B | 9B | 13B | 14C | 18C | 18C | 21C | 23C | 9A | 11A | 23B | 18A | 94 |
| 93 | 10 | 10 | 9A | 8A | 16B | 14B | 13B | 12B | 12A | 9A | 13B | 14C | 18C | 18C | 19C | 20C | 9 | 9A | 23B | 18A | 93 |
| 92 | 10 | 10 | 9A | 8A | 15A | 14B | 13B | 12B | 12A | 9A | 13B | 14B | 18B | 18C | 19C | 20C | 7 | 9A | 20B | 15A | 92 |
| 91 | 9 | 10 | 9A | 8A | 15A | 14B | 12B | 12B | 12A | 9A | 12B | 14B | 18B | 16C | 17C | 18C | 7 | 5 | 20B | 15A | 91 |
| 90 | 9 | 9 | 8A | 8A | 14A | 14A | 12B | 12B | 12A | 9A | 12B | 12B | 18B | 16B | 17C | 18C | 6 | 3 | 17B | 12A | 90 |
| 89 | 9 | 9 | 8A | 8A | 14A | 14A | 12A | 12B | 12A | 9A | 10B | 12B | 18B | 14B | 17C | 18C | 6 | 2 | 17B | 12A | 89 |
| 88 | 9 | 8 | 7 | 8A | 14A | 12A | 12A | 12B | 12A | 9A | 10B | 10B | 18B | 14B | 17B | 18B | 6 | - | 17B | 8A | 88 |
| 87 | 9 | 8 | 7 | 8A | 14A | 12A | 12A | 10B | 10A | 9A | 10A | 10B | 16B | 14B | 17B | 18B | 4 | - | 17B | 4A | 87 |
| 86 | 9 | 8 | 7 | 8A | 14A | 11A | 12A | 10B | 10A | 7A | 10A | 10B | 16B | 14B | 17B | 18B | 2 | - | 17B | 2 | 86 |
| 85 | 9 | 8 | 7 | 7A | 14A | 11A | 12A | 9B | 9A | 7A | 10A | 10B | 14B | 14B | 17B | 18B | - | - | 17A | - | 85 |
| 84 | 9 | 8 | 7 | 7A | 14A | 11A | 12A | | | | | | | | | | | | | | |

Failure Range: 01 - 05 UM
Breakage #s: 1, 2, 3, 4, 5, 6
Reliability: 65

| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 28D | 33E | 38E | 43F |
| 149 | 28D | 33E | 38E | 43F |
| 148 | 28D | 33E | 38E | 43F |
| 147 | 28D | 33E | 38E | 43F |
| 146 | 28D | 33E | 38E | 43F |
| 145 | 28D | 33E | 38E | 43F |
| 144 | 28D | 33E | 38E | 43F |
| 143 | 28D | 33E | 38E | 43F |
| 142 | 28D | 33D | 38E | 43F |
| 141 | 28D | 33D | 38D | 43E |
| 140 | 28C | 33D | 38D | 43E |
| 139 | 28C | 33D | 38D | 43E |
| 138 | 28C | 33D | 38D | 43E |
| 137 | 28C | 33D | 38D | 43E |
| 136 | 28C | 33D | 38D | 43E |
| 135 | 28C | 33D | 38D | 43E |
| 134 | 28C | 33C | 38D | 43E |
| 133 | 28C | 33C | 38D | 43E |
| 132 | 28C | 33C | 38C | 40E |
| 131 | 28C | 33C | 38C | 40D |
| 130 | 28C | 33C | 38C | 37D |
| 129 | 28B | 33C | 38C | 37D |
| 128 | 28B | 33C | 38C | 37D |
| 127 | 28B | 33C | 38C | 37D |
| 126 | 28B | 33B | 38C | 37D |
| 125 | 28B | 33B | 38C | 37D |
| 124 | 28B | 33B | 38C | 37D |
| 123 | 28B | 33B | 38B | 37D |
| 122 | 28B | 31B | 38B | 35D |
| 121 | 28B | 31B | 38B | 35C |
| 120 | 28B | 29B | 33B | 32C |
| 119 | 28B | 29B | 33B | 32C |
| 118 | 28A | 29A | 33B | 32C |
| 117 | 26A | 29A | 31B | 32C |
| 116 | 26A | 29A | 31B | 32C |
| 115 | 25A | 29A | 28B | 32C |
| 114 | 25A | 29A | 28A | 32C |
| 113 | 25A | 29A | 28A | 32C |
| 112 | 25A | 27A | 28A | 29C |
| 111 | 25A | 27A | 28A | 29B |
| 110 | 25A | 25 | 28A | 27B |
| 109 | 25A | 25 | 28A | 27B |
| 108 | 25 | 25 | 28A | 27B |
| 107 | 23 | 25 | 26A | 27B |
| 106 | 23 | 25 | 26A | 27B |
| 105 | 21 | 25 | 24 | 27B |
| 104 | 21 | 25 | 24 | 27B |
| 103 | 21 | 25 | 24 | 27B |
| 102 | 21 | 23 | 24 | 24B |
| 101 | 21 | 23 | 24 | 24A |
| 100 | 21 | 20 | 24 | 21A |
| 99 | 21 | 20 | 24 | 21A |
| 98 | 21 | 20 | 24 | 21A |
| 97 | 19 | 20 | 21 | 21A |
| 96 | 19 | 20 | 21 | 21A |
| 95 | 18 | 20 | 19 | 21A |
| 94 | 18 | 20 | 19 | 21A |
| 93 | 18 | 20 | 19 | 21A |
| 92 | 18 | 18 | 19 | 18A |
| 91 | 18 | 18 | 19 | 18 |
| 90 | 18 | 16 | 19 | 16 |
| 89 | 18 | 16 | 19 | 16 |
| 88 | 18 | 16 | 19 | 16 |
| 87 | 16 | 16 | 16 | 16 |
| 86 | 16 | 16 | 16 | 16 |
| 85 | 14 | 16 | 14 | 16 |
| 84 | 14 | 16 | 14 | 16 |
| 83 | 14 | 16 | 14 | 16 |
| 82 | 14 | 14 | 14 | 13 |
| 81 | 14 | 14 | 14 | 13 |
| 80 | 14 | 12 | 14 | 10 |
| 79 | 14 | 12 | 14 | 10 |
| 78 | 14 | 12 | 14 | 10 |
| 77 | 12 | 12 | 12 | 5 |
| 76 | 12 | 12 | 12 | 2 |
| 75 | 10 | 12 | 9 | - |
| 74 | 10 | 12 | 9 | - |
| 73 | 10 | 12 | 9 | - |
| 72 | 10 | 10 | 5 | - |
| 71 | 10 | 10 | 2 | - |
| 70 | 10 | 8 | - | - |
| 69 | 10 | 8 | - | - |
| 68 | 10 | 8 | - | - |
| 67 | 9 | 4 | - | - |
| 66 | 9 | 2 | - | - |
| 65 | 7 | - | - | - |
| 64 | 7 | - | - | - |
| 63 | 7 | - | - | - |
| 62 | 4 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |



6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|---|---|---|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. |
| | | +1H - X | +1H - 2X (-10) | +3H - 2X - 2A (-10) | +5H - 3CX - (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. | Forearm wound causes foe to grimace and bleed. You gain initiative next round. | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. | Shot to forearm breaks bone and tears tendons. Foe drops any items he was carrying and loses initiative for the next three rounds. |
| | +1H | +3H - X - A | +4H - X - 2A (-10) | +5H - 2C - 3A (-15) | +7H - 3CX - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. | Nick foe's biceps causing minor muscle damage. | Shot tears through the upper arm causing major muscle damage. | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. | Biceps hit breaks bone, tears muscles and tendons. Arm useless. |
| | +1H | +3H - X (-5) | +5H - 2C - 2A (-10) | +3H - 4C - 2C (-20) | +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. | Rip through foe's triceps causing minor muscle damage. | Major muscle damage is done as the shot hits foe's triceps. | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. | Triceps hit breaks bone, tears muscles and tendons. Arm useless. |
| | +1H | +3H - X (-5) | +5H - 2C - 2A (-10) | +3H - 4C - 2X (-20) | +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. | Shoulder hit. Minor muscle damage. | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! |
| | +2H | +2H - C (-5) | +7H - 3C - A (-10) | +7H - 3C - 5A (-20) | +3H - 10A (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. | Bullet drives into foe's clavicle | Bullet cracks foe's clavicle with a smart shot to the neck. | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. | Bullet breaks clavicle and destroys shoulder joint. Arm useless. |
| | +1H | +4H (-5) | +8H - X (-10) | +12H - 4C - 3A (-15) | +12H - 4CX - 7A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. | Thigh wound tears muscle. | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. |
| | +2H | +4H - 2C | +10H - 3C (-15) | +15H - 3CX (-25) | +12H - 5CX - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. | Bullet passes cleanly through foe's calf. Muscle and tendon damage. | Bullet strikes calf. Tibia fractured. | Calf hit breaks bone and tears muscle. Foe staggers then falls. |
| | +2H | +2H - X (-5) | +5H - C - 2A (-10) | +12H - 2C - 3X (-15) | +15H - 3CX - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. | Incredible shot rips a toe from foe's foot. | Let me see you dance! Shot hits foe's foot and breaks several small bones. | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. | Ankle strike breaks bone and tears tendon. Foe falls. Hope he has a belt handy. |
| | +2H | +4H - X (-5) | +10H - 2C (-15) | +12H - 3CX - (-20) | +15H - 4CX - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). | Hip strike fractures pelvis and nicks artery. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. | Foe's hip joint shattered by your incredible shot. |
| | +3H - X | +5H - C (-5) | +10H - 2C - (-15) | +15H - 3CX - 3A (-20) | +20H - 5CX - (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. | And you thought this shot of yours was a myth! Foe takes it right between the eyes. Foe dies instantly, then falls over next round. | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. |
| | +10H (-10) | +12H (-25) (-25) | +25H (-50) | +25H - 6CX - 10A (-50) | +30H - 12CX - 7A (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a leathery touch on his knee. | Knee shot fractures bone and gives foe a limp. | Bullet lodged in knee. Ouch. | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose... | Bullet shatters foe's knee. Severe tendon damage. |
| | +1H - X | +5H - C (-10) | +10H - 2C (-15) | +15H - 4CX - A (-20) | +20H - 6C - 4A (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. | Bullet enters foe's abdomen doing minor muscle damage. | Abdomen hit causes minor muscle and organ damage. | Lower abdominal shot causes much bleeding (internal and external). | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. |
| | +2H | +3H - C (-5) | +5H - 2C - 3A (-10) | +5H - 3CX - 4A (-15) | +10H - 4CX - 7A (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. | Shot in the side breaks two ribs. | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. | Foe really didn't need his spleen anyway. |
| | +4H - 2X (-5) | +5H - 2C (-10) | +10H - 3C (-15) | +7H - 2C - 5A (-10) | +10H - 3WX - 8A (-20) |
| 81-85 | Center abdomen hit causes minor muscle damage. Scar will look like a second belly button. | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. | Upper abdominal hit perforates internal organs. | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. |
| | +4H - C (-5) | +5H - C - 3A (-10) | +8H - 2C - 4A (-10) | +10H - 4C - 2A - 5A (-15) | +15H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left... | Chest hit breaks ribs. Major muscle and tendon damage. | Chest strike snaps ribs and collapses a lung. | Chest hit breaks sternum and lodges near heart. | Heart strike. Foe is dead. Very sad. |
| | +5H - A (-5) | +10H - 2C - A (-10) | +10H - 3C - 2A - 4A (-15) | +12H - 3CX - 7A (-30) | +20H |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. | Bullet glances off foe's skull, taking a clump of hair with it. | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. | Bullet lodged in brain. Foe is in a coma for 3 weeks. | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) |
| | +2H | +5H - 3C (-5) | +7H - 2C - 4B (-10) | +10H - 8A | +20H |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance) and -5 to potential Appearance. | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. | Bullet goes through major artery in foe's neck. | Bullet passes through throat and spine. Foe paralyzed. |
| | +4H - 2C (-5) | +6H - 2C - 2A (-10) | +7H - 3CX - 2A (-15) | +3H - X - 10A (-10) | +8H - 20A (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. | Foe drops immediately from strike to brain through his ear. Very nice. | Shot through foe's brain kills foe. You have half a round left to act. | Foe gets a strange look on face as bullet pockeths off his jaw and into his brain. Foe is in coma for next two years. | Bullet through foe's eye. Foe dies instantly. Carry on soldier. |
| | +20H | +20H | +20H | +20H | +25H |

Other Weapon Statistics

| Weapon | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|--------------------------------------|----------------|----|----|----|----|--------|-------|------|------|------|
| Blackpowder Guns | | | | | | | | | | |
| M-1855 U.S. Rifle-Musket (40") | .58 Ball | 7 | 65 | 6 | 1 | Perc | Muz | 1 | 14.5 | 1855 |
| Macheguns | | | | | | | | | | |
| Colt M16A2 LMG | .223 Remington | 5 | 75 | 4 | 1 | Auto* | Box | 30 | 18.2 | 1972 |
| FN Minimi (M249) | 5.56x45mm NATO | 4 | 75 | 4 | 1 | Auto* | Belt* | 200 | 15 | 1982 |
| L86 A1 | 5.56x45mm NATO | 4 | 70 | 4 | 1 | Auto* | Belt | 100 | 13.5 | 1986 |
| Military Automatic Rifles | | | | | | | | | | |
| K2 Assault Rifle | 5.56x45mm NATO | 5 | 65 | 4 | 1 | Auto3* | Clip | 30 | 9.2 | 1985 |
| M-16A1 | 5.56x45mm NATO | 6 | 65 | 5 | 1 | Auto* | Clip | 30 | 6.3 | 1963 |
| Military Bolt-Action Rifles | | | | | | | | | | |
| Chassepot Model 1866 | 11mmx59 Paper | 5 | 60 | 3 | 1 | Breech | No | 1 | 9.1 | 1866 |
| Military Semiautomatic Rifles | | | | | | | | | | |
| Armalite AR15 | 5.56x45mm NATO | 6 | 75 | 4 | 1 | SAuto | Clip | 30 | 6.3 | 1959 |
| Other Rifles | | | | | | | | | | |
| Armalite AR180 | .223 Remington | 5 | 75 | 4 | 1 | SAuto | Clip | 30 | 6.5 | 1969 |
| Submachine Guns | | | | | | | | | | |
| Heckler & Koch MP53 | 5.56x45mm NATO | 6 | 70 | 6 | 1 | Auto* | Clip | 30 | 7.5 | 1982 |

Armalyte AR18, Beretta AR-70, CETME AMELI, FA-MAS, FN-FNC, Galil, Galil SAR, H&K G41, INSAS 5.56, M16A2, M-1803 U.S. Rifle (33"), M-1807 U.S. Carbine (33"), M-1814 U.S. Rifle (34"), M-1817 U.S. Rifle (34"), M-1830 U.S. Cadet Musket (36"), M-1839 U.S. Musketoon (26"), M-1870 "Trapdoor" Springfield (33"), Modello 70/90, Ruger Mini-14, SA-80, SIG 550, SG 540, Stoner 64, Stoner m63 SAW, Steyr AUG

TYPICAL WEAPON DATA

Failure Range: 01 - 06 UM
 Breakeage #: 1, 2, 3, 4, 5, 6, 7
 Reliability: 65

Range Modifiers:
 1'-10': +10
 11'-70': +0
 71'-140': -25
 141'-550': -50
 551'-2500': -100

Firearm Attack Table 4.9
 M-1861 Springfield Rifle
 ME 9

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 14E | 16F | 18F | 20F | 26F | 26F | 28F | 28F | 28F | 29F | 32F | 33F | 34F | 34F | 39F | 43F | 29F | 43F | 53F | 56F | 150 |
| 149 | 14E | 16F | 18F | 20F | 26F | 26F | 28F | 28F | 28F | 29F | 32F | 33F | 34F | 34F | 39F | 43F | 29F | 43F | 53F | 56F | 149 |
| 148 | 14E | 16F | 18F | 20F | 26F | 26F | 28F | 28F | 28F | 29F | 32F | 33F | 34F | 34F | 39F | 43F | 29F | 43F | 53F | 56F | 148 |
| 147 | 14E | 16F | 18F | 20F | 26F | 26F | 28F | 28F | 28F | 29F | 32F | 33F | 34F | 34F | 39F | 43F | 29F | 43F | 53F | 56F | 147 |
| 146 | 14E | 16F | 18F | 20F | 26F | 26F | 28F | 28F | 28F | 29F | 32F | 33F | 34F | 34F | 39F | 43F | 29F | 43F | 53F | 56F | 146 |
| 145 | 14E | 16F | 18F | 20F | 26F | 26F | 28F | 28F | 28F | 29F | 32F | 33F | 34F | 34F | 39F | 43F | 29F | 40F | 53F | 56F | 145 |
| 144 | 14E | 16F | 18F | 20F | 26F | 26F | 28F | 28F | 28F | 29F | 32F | 33F | 34F | 34F | 39F | 43F | 29F | 40F | 53F | 56F | 144 |
| 143 | 14E | 16F | 18F | 20F | 26F | 26F | 28F | 28F | 28F | 29F | 32F | 33F | 34F | 34F | 39F | 43F | 29F | 37F | 53F | 56F | 143 |
| 142 | 14E | 16F | 18F | 20F | 26F | 26F | 28F | 28F | 28F | 29F | 32F | 33F | 34F | 34F | 39F | 43F | 27F | 37F | 53F | 56F | 142 |
| 141 | 14D | 16E | 18E | 20E | 26E | 26E | 28E | 28E | 28E | 29E | 32E | 33E | 34E | 34E | 39E | 43E | 27E | 37E | 53E | 56E | 141 |
| 140 | 14D | 16E | 18E | 20E | 26E | 26E | 28E | 28E | 28E | 29E | 32E | 33E | 34E | 34E | 39E | 43E | 25E | 37E | 53E | 56E | 140 |
| 139 | 14D | 16E | 18E | 20E | 26E | 26E | 28E | 28E | 28E | 29E | 32E | 33E | 34E | 34E | 39E | 43E | 25E | 37E | 53E | 56E | 139 |
| 138 | 14D | 16E | 18E | 20E | 26E | 26E | 28E | 28E | 28E | 29E | 32E | 33E | 34E | 34E | 39E | 43E | 25E | 37E | 53E | 56E | 138 |
| 137 | 14D | 16E | 18E | 20E | 26E | 26E | 28E | 28E | 28E | 29E | 32E | 33E | 34E | 34E | 39E | 43E | 25E | 37E | 53E | 56E | 137 |
| 136 | 14D | 16E | 18E | 20E | 26E | 26E | 28E | 28E | 28E | 29E | 32E | 33E | 34E | 34E | 39E | 43E | 25E | 37E | 53E | 56E | 136 |
| 135 | 14D | 16E | 18E | 20E | 26E | 26E | 28E | 28E | 28E | 29E | 32E | 33E | 34E | 34E | 39E | 43E | 25E | 35E | 53E | 56E | 135 |
| 134 | 14D | 16E | 18E | 20E | 26E | 26E | 28E | 28E | 28E | 29E | 32E | 33E | 34E | 34E | 39E | 43E | 25E | 35E | 53E | 56E | 134 |
| 133 | 14D | 16E | 18E | 20E | 26E | 26E | 28E | 28E | 28E | 29E | 32E | 33E | 34E | 34E | 39E | 43E | 23E | 32E | 50E | 45E | 133 |
| 132 | 14C | 16E | 18E | 20E | 26E | 26E | 28E | 28E | 28E | 29E | 32E | 33E | 34E | 34E | 39E | 43E | 23E | 32E | 50E | 45E | 132 |
| 131 | 14C | 16D | 18E | 20E | 26E | 26E | 28E | 28E | 28E | 29E | 30E | 33E | 34E | 34E | 39E | 43E | 23D | 32D | 50E | 45E | 131 |
| 130 | 14C | 16D | 18D | 20E | 26E | 26E | 28E | 28E | 28E | 29E | 30E | 31E | 34E | 34E | 39E | 43E | 21D | 32D | 47E | 42E | 130 |
| 129 | 14C | 16D | 18D | 20E | 26E | 26E | 28E | 28E | 28E | 29E | 30E | 31E | 34E | 34E | 39E | 43E | 21D | 32D | 47E | 42E | 129 |
| 128 | 14C | 16D | 18D | 20D | 26E | 26E | 28E | 28E | 28E | 29E | 29E | 29E | 34E | 34E | 39E | 43E | 21D | 32D | 47E | 42D | 128 |
| 127 | 14C | 16D | 18D | 20D | 26D | 26E | 28E | 26E | 26D | 25D | 28E | 29E | 34E | 34E | 39E | 43E | 21D | 32D | 47E | 42D | 127 |
| 126 | 14C | 16D | 18D | 20D | 26D | 26D | 28D | 26E | 26D | 23D | 28E | 29E | 34E | 34E | 39E | 43E | 21D | 32D | 47E | 42D | 126 |
| 125 | 14C | 16D | 18D | 19D | 26D | 26D | 28D | 24E | 24D | 23D | 28D | 29E | 34E | 34E | 39E | 43E | 21D | 29D | 47E | 42D | 125 |
| 124 | 14C | 16D | 18D | 19D | 26D | 26D | 28D | 24E | 24D | 21D | 28D | 29E | 34E | 34E | 39E | 43E | 21D | 29D | 47D | 42D | 124 |
| 123 | 14C | 16D | 18D | 18D | 26D | 26D | 26D | 24D | 24D | 21D | 28D | 29E | 34E | 34E | 37E | 40E | 21D | 26D | 47D | 42D | 123 |
| 122 | 14B | 16C | 18D | 18D | 26D | 26D | 26D | 24D | 24D | 21D | 28D | 29E | 34E | 34E | 37E | 40E | 20C | 26D | 43D | 38D | 122 |
| 121 | 14B | 16C | 18D | 18D | 26D | 26D | 24D | 24D | 24D | 21D | 28D | 29D | 34D | 32E | 34E | 37E | 20C | 26C | 43D | 38D | 121 |
| 120 | 14B | 16C | 17D | 18D | 26D | 26D | 24D | 24D | 24D | 21D | 26D | 27D | 34D | 32D | 34E | 37E | 18C | 26C | 40D | 35D | 120 |
| 119 | 14B | 16C | 17C | 18D | 26D | 26D | 24D | 24D | 24D | 21D | 24D | 27D | 34D | 30D | 34D | 37D | 18C | 26C | 40D | 35D | 119 |
| 118 | 14B | 16C | 16C | 18D | 26D | 24D | 24D | 24D | 24D | 21D | 24D | 25D | 34D | 30D | 34D | 37D | 18C | 26C | 40D | 35C | 118 |
| 117 | 14B | 16C | 16C | 18D | 26D | 24D | 24D | 23D | 23D | 21D | 24D | 25D | 32D | 30D | 34D | 37D | 18C | 26C | 40D | 35C | 117 |
| 116 | 14B | 16C | 16C | 18C | 26D | 23D | 24D | 23D | 23C | 20C | 24D | 25D | 32D | 30D | 34D | 37D | 18C | 26C | 40D | 35C | 116 |
| 115 | 14B | 16C | 16C | 16C | 26C | 23D | 24D | 21D | 21C | 20C | 24D | 25D | 30D | 30D | 34D | 37D | 18C | 24C | 40D | 35C | 115 |
| 114 | 14B | 16C | 16C | 16C | 26C | 23C | 24D | 21D | 21C | 18C | 24D | 25D | 30D | 30D | 34D | 37D | 18C | 24C | 40D | 35C | 114 |
| 113 | 14A | 16C | 16C | 15C | 26C | 23C | 23C | 21D | 21C | 18C | 24D | 25D | 30D | 30D | 32D | 35D | 18C | 21C | 40D | 35C | 113 |
| 112 | 14A | 16B | 16C | 15C | 24C | 23C | 23C | 21D | 21C | 18C | 24C | 25D | 30D | 30D | 32D | 35D | 16B | 21C | 36D | 31C | 112 |
| 111 | 14A | 16B | 16C | 15C | 24C | 23C | 21C | 21D | 21C | 18C | 22C | 25D | 30D | 28D | 29D | 32D | 16B | 21B | 36C | 31C | 111 |
| 110 | 14A | 15B | 15C | 15C | 23C | 23C | 21C | 21D | 21C | 18C | 22C | 23D | 30D | 28D | 29D | 32D | 14B | 21B | 33C | 28C | 110 |
| 109 | 14A | 15B | 15B | 15C | 23C | 23C | 21C | 21C | 21C | 18C | 20C | 23D | 30D | 26D | 29D | 32D | 14B | 21B | 33C | 28C | 109 |
| 108 | 14A | 14B | 13B | 15C | 23C | 21C | 21C | 21C | 21C | 18C | 20C | 21D | 30D | 26D | 29D | 32D | 14B | 21B | 33C | 28B | 108 |
| 107 | 14A | 14B | 13B | 15C | 23C | 21C | 21C | 19C | 19C | 18C | 20C | 21D | 28C | 26D | 29D | 32D | 14B | 21B | 33C | 28B | 107 |
| 106 | 14A | 14B | 13B | 15C | 23C | 19C | 21C | 19C | 19C | 16C | 20C | 21C | 28C | 26D | 29D | 32D | 14B | 21B | 33C | 28B | 106 |
| 105 | 14A | 14B | 13B | 14B | 23C | 19C | 21C | 17C | 17C | 16C | 20C | 21C | 26C | 26C | 29D | 32D | 14B | 18B | 33C | 28B | 105 |
| 104 | 14 | 14B | 13B | 14B | 23B | 19C | 21C | 17C | 17B | 14B | 20C | 21C | 26C | 26C | 29D | 32D | 14B | 18B | 33C | 28B | 104 |
| 103 | 14 | 14A | 13B | 12B | 23B | 19C | 19C | 17C | 17B | 14B | 20C | 21C | 26C | 26C | 27C | 29C | 14A | 16B | 33C | 28B | 103 |
| 102 | 14 | 14A | 13B | 12B | 21B | 19B | 19C | 17C | 17B | 14B | 20C | 21C | 26C | 26C | 27C | 29C | 12A | 16B | 30C | 24B | 102 |
| 101 | 13 | 14A | 13B | 12B | 21B | 19B | 17B | 17C | 17B | 14B | 18C | 21C | 26C | 26C | 24C | 26C | 12A | 16A | 30C | 24B | 101 |
| 100 | 13 | 13A | 12B | 12B | 19B | 19B | 17B | 17C | 17B | 14B | 18B | 18C | 26C | 23C | 24C | 26C | 10A | 16A | 26C | 21B | 100 |
| 99 | 12 | 13A | 12A | 12B | 19B | 19B | 17B | 17C | 17B | 14B | 16B | 18C | 26C | 21C | 24C | 26C | 10A | 16A | 26C | 21B | 99 |
| 98 | 12 | 12A | 11A | 12B | 19B | 18B | 17B | 17C | 17B | 14B | 16B | 16C | 26C | 21C | 24C | 26C | 10A | 16A | 26B | 21A | 98 |
| 97 | 12 | 12A | 11A | 12B | 19B | 18B | 17B | 16C | 16B | 14B | 16B | 16C | 23C | 21C | 24C | 26C | 10A | 16A | 26B | 21A | 97 |
| 96 | 12 | 12A | 11A | 12B | 19B | 16B | 17B | 16B | 16B | 12B | 16B | 16C | 23C | 21C | 24C | 26C | 10A | 16A | 26B | 21A | 96 |
| 95 | 12 | 12A | 11A | 11B | 19B | 16B | 17B | 14B | 14B | 12B | 16B | 16C | 21C | 21C | 24C | 26C | 10A | 13A | 26B | 21A | 95 |
| 94 | 12 | 12A | 11A | 11A | 19B | 16B | 17B | 14B | 14B | 10B | 16B | 16C | 21C | 21C | 24C | 26C | 10A | 13A | 26B | 21A | 94 |
| 93 | 12 | 12 | 11A | 10A | 19B | 16B | 16B | 14B | 14A | 10A | 16B | 16C | 21C | 21C | 22C | 24C | 10 | 10A | 26B | 21A | 93 |
| 92 | 12 | 12 | 11A | 10A | 18A | 16B | 16B | 14B | 14A | 10A | 16B | 16B | 21B | 21C | 22C | 24C | 9 | 10A | 23B | 17A | 92 |
| 91 | 11 | 12 | 11A | 10A | 18A | 16B | 14B | 14B | 14A | 10A | 14B | 16B | 21B | 19C | 19C | 21C | 9 | 8 | 23B | 17A | 91 |
| 90 | 11 | 11 | 10A | 10A | 16A | 16A | 14B | 14B | 14A | 10A | 14B | 14B | 21B | 19B | 19C | 21C | 7 | 4 | 20B | 14A | 90 |
| 89 | 10 | 11 | 10A | 10A | 16A | 16A | 14A | 14B | 14A | 10A | 12B | 14B | 21B | 17B | 19C | 21C | 7 | 2 | 20B | 14A | 89 |
| 88 | 10 | 10 | 9 | 10A | 16A | 14A | 14A | 14B | 14A | 10A | 12B | 12B | 21B | 17B | 19B | 21B | 7 | 2 | 20B | 8A | 88 |
| 87 | 10 | 10 | 9 | 10A | 16A | 14A | 14A | 12B | 12A | 10A | 12A | 12B | 19B | 17B | 19B | 21B | 5 | 2 | 20B | 4A | 87 |
| 86 | 10 | 10 | 9 | 10A | 16A | 13A | 14A | 12B | 12A | 9A | 12A | 12B | 19B | 17B | 19B | 21B | 2 | 2 | 20B | 2 | 86 |
| 85 | 10 | 10 | 9 | 9A | 16A | 13A | 14A | 10B | 10A | 9A | 12A | 12B | 17B | 17B | 19B | 21B | 2 | 2 | 20A | 2 | 85 |
| 84 | 10 | 10 | 9 | 9A | 16A | 13A | | | | | | | | | | | | | | | |

Failure Range: 01 - 06 UM

Breakage #s: 1, 2, 3, 4, 5, 6, 7

Reliability: 65

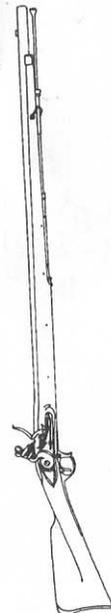
| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 33D | 39E | 44E | 50F |
| 149 | 33D | 39E | 44E | 50F |
| 148 | 33D | 39E | 44E | 50F |
| 147 | 33D | 39E | 44E | 50F |
| 146 | 33D | 39E | 44E | 50F |
| 145 | 33D | 39E | 44E | 50F |
| 144 | 33D | 39E | 44E | 50F |
| 143 | 33D | 39E | 44E | 50F |
| 142 | 33D | 39D | 44E | 50F |
| 141 | 33D | 39D | 44D | 50E |
| 140 | 33C | 39D | 44D | 50E |
| 139 | 33C | 39D | 44D | 50E |
| 138 | 33C | 39D | 44D | 50E |
| 137 | 33C | 39D | 44D | 50E |
| 136 | 33C | 39D | 44D | 50E |
| 135 | 33C | 39D | 44D | 50E |
| 134 | 33C | 39C | 44D | 50E |
| 133 | 33C | 39C | 44D | 50E |
| 132 | 33C | 39C | 44C | 47E |
| 131 | 33C | 39C | 44C | 47D |
| 130 | 33C | 39C | 44C | 44D |
| 129 | 33B | 39C | 44C | 44D |
| 128 | 33B | 39C | 44C | 44D |
| 127 | 33B | 39C | 42C | 44D |
| 126 | 33B | 39B | 42C | 44D |
| 125 | 33B | 39B | 39C | 44D |
| 124 | 33B | 39B | 39C | 44D |
| 123 | 33B | 39B | 39B | 44D |
| 122 | 33B | 36B | 39B | 40D |
| 121 | 33B | 36B | 39B | 40C |
| 120 | 33B | 34B | 39B | 37C |
| 119 | 33B | 34B | 39B | 37C |
| 118 | 33A | 34A | 39B | 37C |
| 117 | 31A | 34A | 36B | 37C |
| 116 | 31A | 34A | 36B | 37C |
| 115 | 29A | 34A | 33B | 37C |
| 114 | 29A | 34A | 33A | 37C |
| 113 | 29A | 34A | 33A | 37C |
| 112 | 29A | 31A | 33A | 34C |
| 111 | 29A | 31A | 33A | 34B |
| 110 | 29A | 29 | 33A | 31B |
| 109 | 29A | 29 | 33A | 31B |
| 108 | 29 | 29 | 33A | 31B |
| 107 | 27 | 29 | 30A | 31B |
| 106 | 27 | 29 | 30A | 31B |
| 105 | 25 | 29 | 28 | 31B |
| 104 | 25 | 29 | 28 | 31B |
| 103 | 25 | 29 | 28 | 31B |
| 102 | 25 | 26 | 28 | 28B |
| 101 | 25 | 26 | 28 | 25A |
| 100 | 25 | 24 | 28 | 25A |
| 99 | 25 | 24 | 28 | 25A |
| 98 | 25 | 24 | 28 | 25A |
| 97 | 23 | 24 | 25 | 25A |
| 96 | 23 | 24 | 25 | 25A |
| 95 | 21 | 24 | 22 | 25A |
| 94 | 21 | 24 | 22 | 25A |
| 93 | 21 | 24 | 22 | 25A |
| 92 | 21 | 22 | 22 | 22A |
| 91 | 21 | 22 | 22 | 22 |
| 90 | 21 | 19 | 22 | 18 |
| 89 | 21 | 19 | 22 | 18 |
| 88 | 21 | 19 | 22 | 18 |
| 87 | 18 | 19 | 19 | 18 |
| 86 | 18 | 19 | 19 | 18 |
| 85 | 16 | 19 | 16 | 18 |
| 84 | 16 | 19 | 16 | 18 |
| 83 | 16 | 19 | 16 | 18 |
| 82 | 16 | 17 | 16 | 15 |
| 81 | 16 | 17 | 16 | 15 |
| 80 | 16 | 14 | 16 | 12 |
| 79 | 16 | 14 | 16 | 12 |
| 78 | 16 | 14 | 16 | 8 |
| 77 | 14 | 14 | 14 | 4 |
| 76 | 14 | 14 | 14 | 2 |
| 75 | 12 | 14 | 11 | - |
| 74 | 12 | 14 | 11 | - |
| 73 | 12 | 14 | 8 | - |
| 72 | 12 | 12 | 4 | - |
| 71 | 12 | 12 | 2 | - |
| 70 | 12 | 9 | - | - |
| 69 | 12 | 9 | - | - |
| 68 | 12 | 9 | - | - |
| 67 | 10 | 5 | - | - |
| 66 | 10 | 2 | - | - |
| 65 | 8 | - | - | - |
| 64 | 8 | - | - | - |
| 63 | 8 | - | - | - |
| 62 | 4 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|---|--|--|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2A (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3C@ - (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - A | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - C - 2A (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2C - 3A (-15) | Shot to forearm breaks bone and tears tendons. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3C@ - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X - (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 2A (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C - (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X - (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 2A (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4C - 2X - (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - C - (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - A - (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 5A (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10A - (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H - (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X - (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 3A (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4C@ - 7A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2C | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C - (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3C@ - (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. +12H - 5C@ - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X - (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - C - 2A (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - 3X - (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3C@ - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X - (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C - (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3C - @ - (-20) | Ankle strike breaks bone and tears tendon. If using an hunting class of II or greater, foot is severed. Foe falls. +15H - 4C@ - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - C - (-5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2C - @ - (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3C@ - 3A (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5C@ - (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H - (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H - (-25) - (+25) | And you thought this shot of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. +25 | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6C@ - 10A - (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12C@ - 7A - (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - C - (-10) | Bullet lodged in knee. Ouch. +10H - 2C - (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose.... +15H - 4C@ - A - (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 4@ - (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - C - (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 3A (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3C@ - 4A (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4C@ - 7A (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X - (-5) | Shot in the side breaks two ribs. +5H - 2C - (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C - (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2C - 6A - (-10) | Foe really didn't need his spleen anyway. +10H - 3W@ - 8A - (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - C - (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - C - 3A (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 4A - (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 2@ - 6A - (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left.... +5H - A - (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - A - (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C - @ - 4A - (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3C@ - 7A - (-30) | Heart strike. Foe is dead. Very sad. +20 |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3C - (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B - (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8A | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) +20 |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2C - (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2C - @ - 2A - (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3C@ - 2A - (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10A - (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20A - (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. +20 | Foe drops immediately from strike to brain through his ear. Very nice. +20 | Shot through foe's brain kills foe. You have half a round left to act. +20 | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. +20 | Bullet through foe's eye. Foe dies instantly. Carry on soldier. +25 |

Other Weapon Statistics

| Blackpowder Guns | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|--------------------------------------|-----------------|----|----|----|----|--------|--------|------|------|------|
| Early 1500s English Musket (40") | .45 Ball | 7 | 45 | 6 | - | Match | Muz | 1 | 14.8 | n/a |
| Springfield M 1795 Musket (33") | .69 Ball | 8 | 55 | 6 | I | Filnt | Muz | 1 | 11.4 | 1795 |
| M-1808 Contract Musket (44") | .54 Ball | 8 | 55 | 6 | I | Filnt | Muz | 1 | 12 | 1808 |
| M-1817 U.S. Artillery Musket (34") | .69 Ball | 8 | 55 | 6 | I | Filnt | Muz | 1 | 10.3 | 1817 |
| M-1838 Hall Breech Carbine (23") | .64 Ball | 7 | 65 | 6 | I | Perc | Breech | 1 | 8.9 | 1838 |
| M-1861 Springfield Rifle (40") | .58 Ball | 7 | 65 | 6 | I | Perc | Muz | 1 | 14.3 | 1861 |
| M-1863 U.S. Double Rifle Musk. (42") | .58 Ball | 7 | 65 | 6 | I | Perc | Muz | 1 | 16.3 | 1863 |
| Military Automatic Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Heckler & Koch G-11 | 4.73mm Caseless | 6 | 75 | 5 | I | Auto3 | Clip | 50 | 9.2 | 1999 |
| Other Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Action Arms Timber Wolf | .44 Magnum | 5 | 75 | 4 | I | Pump | Int | 8 | 5.5 | 1972 |
| Semiautomatic Pistols | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| L.A.R. Grizzly | .45 Win Mag | 4 | 75 | 4 | I | SAuto | Clip | 7 | 3 | 1983 |
| M.R.: Desert Eagle | .50 AE | 4 | 75 | 4 | I | SAuto | Clip | 8 | 4.6 | 1992 |



TYPICAL WEAPON DATA

Failure Range: 01 - 05 UM
 Breakage #s: 1, 2, 3, 4, 5, 6
 Reliability: 65

Range Modifiers: 1'-10': +10
 11'-70': +0
 71'-140': -25
 141'-550': -50
 551'-1500': -100

Firearm Attack Table 4.10

AKM

ME 10



| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 16E | 18F | 21F | 23F | 30F | 30F | 32F | 32F | 32F | 33F | 37F | 38F | 39F | 39F | 45F | 49F | 33F | 49F | 61F | 64F | 150 |
| 149 | 16E | 18F | 21F | 23F | 30F | 30F | 32F | 32F | 32F | 33F | 37F | 38F | 39F | 39F | 45F | 49F | 33F | 49F | 61F | 64F | 149 |
| 148 | 16E | 18F | 21F | 23F | 30F | 30F | 32F | 32F | 32F | 33F | 37F | 38F | 39F | 39F | 45F | 49F | 33F | 49F | 61F | 64F | 148 |
| 147 | 16E | 18F | 21F | 23F | 30F | 30F | 32F | 32F | 32F | 33F | 37F | 38F | 39F | 39F | 45F | 49F | 33F | 49F | 61F | 64F | 147 |
| 146 | 16E | 18F | 21F | 23F | 30F | 30F | 32F | 32F | 32F | 33F | 37F | 38F | 39F | 39F | 45F | 49F | 33F | 49F | 61F | 64F | 146 |
| 145 | 16E | 18F | 21F | 23F | 30F | 30F | 32F | 32F | 32F | 33F | 37F | 38F | 39F | 39F | 45F | 49F | 33F | 46F | 61F | 64F | 145 |
| 144 | 16E | 18F | 21F | 23F | 30F | 30F | 32F | 32F | 32F | 33F | 37F | 38F | 39F | 39F | 45F | 49F | 33F | 46F | 61F | 64F | 144 |
| 143 | 16E | 18F | 21F | 23F | 30F | 30F | 32F | 32F | 32F | 33F | 37F | 38F | 39F | 39F | 45F | 49F | 33F | 43F | 61F | 64F | 143 |
| 142 | 16E | 18F | 21F | 23F | 30F | 30F | 32F | 32F | 32F | 33F | 37F | 38F | 39F | 39F | 45F | 49F | 31F | 43F | 61F | 60F | 142 |
| 141 | 16D | 18E | 21E | 23E | 30E | 30E | 32E | 32E | 32E | 33E | 37E | 38E | 39E | 39E | 45E | 49E | 31E | 43E | 61E | 60E | 141 |
| 140 | 16D | 18E | 21E | 23E | 30E | 30E | 32E | 32E | 32E | 33E | 37E | 38E | 39E | 39E | 45E | 49E | 29E | 43E | 61E | 56E | 140 |
| 139 | 16D | 18E | 21E | 23E | 30E | 30E | 32E | 32E | 32E | 33E | 37E | 38E | 39E | 39E | 45E | 49E | 29E | 43E | 61E | 56E | 139 |
| 138 | 16D | 18E | 21E | 23E | 30E | 30E | 32E | 32E | 32E | 33E | 37E | 38E | 39E | 39E | 45E | 49E | 29E | 43E | 61E | 56E | 138 |
| 137 | 16D | 18E | 21E | 23E | 30E | 30E | 32E | 32E | 32E | 33E | 37E | 38E | 39E | 39E | 45E | 49E | 29E | 43E | 61E | 56E | 137 |
| 136 | 16D | 18E | 21E | 23E | 30E | 30E | 32E | 32E | 32E | 31E | 37E | 38E | 39E | 39E | 45E | 49E | 29E | 43E | 61E | 56E | 136 |
| 135 | 16D | 18E | 21E | 23E | 30E | 30E | 32E | 32E | 32E | 31E | 37E | 38E | 39E | 39E | 45E | 49E | 29E | 40E | 61E | 56E | 135 |
| 134 | 16D | 18E | 21E | 23E | 30E | 30E | 32E | 32E | 32E | 29E | 37E | 38E | 39E | 39E | 45E | 49E | 29E | 40E | 61E | 56E | 134 |
| 133 | 16D | 18E | 21E | 23E | 30E | 30E | 32E | 32E | 32E | 29E | 37E | 38E | 39E | 39E | 45E | 49E | 29E | 36E | 61E | 56E | 133 |
| 132 | 16C | 18E | 21E | 23E | 30E | 30E | 32E | 32E | 32E | 29E | 37E | 38E | 39E | 39E | 45E | 49E | 27E | 36E | 57E | 52E | 132 |
| 131 | 16C | 18D | 21E | 23E | 30E | 30E | 32E | 32E | 32E | 29E | 34E | 38E | 39E | 39E | 45E | 49E | 27D | 36D | 57E | 52E | 131 |
| 130 | 16C | 18D | 21D | 23E | 30E | 30E | 32E | 32E | 32E | 29E | 34E | 36E | 39E | 39E | 45E | 49E | 24D | 36D | 53E | 48E | 130 |
| 129 | 16C | 18D | 21D | 23E | 30E | 30E | 32E | 32E | 32E | 29E | 32E | 36E | 39E | 39E | 45E | 49E | 24D | 36D | 53E | 48D | 129 |
| 128 | 16C | 18D | 21D | 23D | 30E | 30E | 32E | 32E | 32E | 29E | 32E | 33E | 39E | 39E | 45E | 49E | 24D | 36D | 53E | 48D | 128 |
| 127 | 16C | 18D | 21D | 23D | 30D | 30E | 32E | 30E | 30D | 29D | 32E | 33E | 39E | 39E | 45E | 49E | 24D | 36D | 53E | 48D | 127 |
| 126 | 16C | 18D | 21D | 23D | 30D | 30D | 32D | 30E | 30D | 27D | 32E | 33E | 39E | 39E | 45E | 49E | 24D | 36D | 53E | 48D | 126 |
| 125 | 16C | 18D | 21D | 22D | 30D | 30D | 32D | 28E | 30D | 27D | 32D | 33E | 39E | 39E | 45E | 49E | 24D | 33D | 53E | 48D | 125 |
| 124 | 16C | 18D | 21D | 22D | 30D | 30D | 32D | 28E | 28D | 24D | 32D | 33E | 39E | 39E | 45E | 49E | 24D | 33D | 53D | 48D | 124 |
| 123 | 16C | 18D | 21D | 20D | 30D | 30D | 30D | 28D | 28D | 24D | 32D | 33E | 39E | 39E | 42E | 46E | 24D | 30D | 53D | 48D | 123 |
| 122 | 16B | 18C | 21D | 20D | 30D | 30D | 30D | 28D | 28D | 24D | 32D | 33E | 39E | 39E | 42E | 46E | 22C | 30D | 49D | 44D | 122 |
| 121 | 16B | 18C | 21D | 20D | 30D | 30D | 28D | 28D | 28D | 24D | 30D | 33D | 39D | 37E | 39E | 43E | 22C | 30C | 49D | 44D | 121 |
| 120 | 16B | 18C | 19D | 20D | 30D | 30D | 28D | 28D | 28D | 24D | 30D | 31D | 39D | 37D | 39E | 43E | 20C | 30C | 46D | 40D | 120 |
| 119 | 16B | 18C | 19C | 20D | 30D | 30D | 28D | 28D | 28D | 24D | 27D | 31D | 39D | 34D | 39D | 43D | 20C | 30C | 46D | 40D | 119 |
| 118 | 16B | 18C | 18C | 20D | 30D | 28D | 28D | 28D | 28D | 24D | 27D | 28D | 39D | 34D | 39D | 43D | 20C | 30C | 46D | 40C | 118 |
| 117 | 16B | 18C | 18C | 20D | 30D | 28D | 28D | 26D | 26D | 24D | 27D | 28D | 37D | 34D | 39D | 43D | 20C | 30C | 46D | 40C | 117 |
| 116 | 16B | 18C | 18C | 20C | 30D | 26D | 28D | 26D | 26C | 22C | 27D | 28D | 37D | 34D | 39D | 43D | 20C | 30C | 46D | 40C | 116 |
| 115 | 16B | 18C | 18C | 19C | 30C | 26D | 28D | 24D | 24C | 22C | 27D | 28D | 34D | 34D | 39D | 43D | 20C | 27C | 46D | 40C | 115 |
| 114 | 16B | 18C | 18C | 19C | 30C | 26C | 28D | 24D | 24C | 20C | 27D | 28D | 34D | 34D | 39D | 43D | 20C | 27C | 46D | 40C | 114 |
| 113 | 16A | 18C | 18C | 17C | 30C | 26C | 26C | 24D | 24C | 20C | 27D | 28D | 34D | 34D | 36D | 40D | 20C | 24C | 46D | 40C | 113 |
| 112 | 16A | 18B | 18C | 17C | 28C | 26C | 26C | 24D | 24C | 20C | 27C | 28D | 34D | 34D | 36D | 40D | 18B | 24C | 42D | 36C | 112 |
| 111 | 16A | 18B | 18C | 17C | 28C | 26C | 24C | 24D | 24C | 20C | 25C | 28D | 34D | 32D | 34D | 36D | 18B | 24B | 42C | 36C | 111 |
| 110 | 16A | 17B | 17C | 17C | 26C | 26C | 24C | 24D | 24C | 20C | 25C | 26D | 34D | 32D | 34D | 36D | 16B | 24B | 38C | 32C | 110 |
| 109 | 16A | 17B | 17B | 17C | 26C | 26C | 24C | 24C | 24C | 20C | 23C | 26D | 34D | 29D | 34D | 36D | 16B | 24B | 38C | 32C | 109 |
| 108 | 16A | 16B | 15B | 17C | 26C | 24C | 24C | 24C | 24C | 20C | 23C | 24D | 34D | 29D | 34D | 36D | 16B | 24B | 38C | 32B | 108 |
| 107 | 16A | 16B | 15B | 17C | 26C | 24C | 24C | 22C | 22C | 20C | 23C | 24D | 32C | 29D | 34D | 36D | 16B | 24B | 38C | 32B | 107 |
| 106 | 16A | 16B | 15B | 17C | 26C | 22C | 24C | 22C | 22C | 18C | 23C | 24C | 32C | 29D | 34D | 36D | 16B | 24B | 38C | 32B | 106 |
| 105 | 16A | 16B | 15B | 16B | 26C | 22C | 24C | 20C | 20C | 18C | 23C | 24C | 29C | 29C | 34D | 36D | 16B | 21B | 38C | 32B | 105 |
| 104 | 16 | 16B | 15B | 16B | 26B | 22C | 24C | 20C | 20B | 16B | 23C | 24C | 29C | 29C | 34D | 36D | 16B | 21B | 38C | 32B | 104 |
| 103 | 16 | 16A | 15B | 14B | 26B | 22C | 22C | 20C | 20B | 16B | 23C | 24C | 29C | 29C | 31C | 33C | 16A | 18B | 38C | 32B | 103 |
| 102 | 16 | 16A | 15B | 14B | 24B | 22B | 22C | 20C | 20B | 16B | 23C | 24C | 29C | 29C | 31C | 33C | 14A | 18B | 34C | 28B | 102 |
| 101 | 15 | 16A | 15B | 14B | 24B | 22B | 20B | 20C | 20B | 16B | 20C | 24C | 29C | 27C | 28C | 30C | 14A | 18A | 34C | 28B | 101 |
| 100 | 15 | 15A | 14B | 14B | 22B | 22B | 20B | 20C | 20B | 16B | 20B | 21C | 29C | 27C | 28C | 30C | 12A | 18A | 30C | 24B | 100 |
| 99 | 14 | 15A | 14A | 14B | 22B | 22B | 20B | 20C | 20B | 16B | 18B | 21C | 29C | 24C | 28C | 30C | 12A | 18A | 30C | 24B | 99 |
| 98 | 14 | 13A | 13A | 14B | 22B | 20B | 20B | 20C | 20B | 16B | 18B | 19C | 29C | 24C | 28C | 30C | 12A | 18A | 30B | 24B | 98 |
| 97 | 14 | 13A | 13A | 14B | 22B | 20B | 20B | 18C | 18B | 16B | 18B | 19C | 27C | 24C | 28C | 30C | 12A | 18A | 30B | 24A | 97 |
| 96 | 14 | 13A | 13A | 14B | 22B | 18B | 20B | 18B | 18B | 14B | 18B | 19C | 27C | 24C | 28C | 30C | 12A | 18A | 30B | 24A | 96 |
| 95 | 14 | 13A | 13A | 13B | 22B | 18B | 20B | 16B | 16B | 14B | 18B | 19C | 24C | 24C | 28C | 30C | 12A | 15A | 30B | 24A | 95 |
| 94 | 14 | 13A | 13A | 13A | 22B | 18B | 20B | 16B | 16B | 12B | 18B | 19C | 24C | 24C | 28C | 30C | 12A | 15A | 30B | 24A | 94 |
| 93 | 14 | 13 | 13A | 11A | 22B | 18B | 18B | 16B | 16A | 12A | 18B | 19C | 24C | 24C | 25C | 27C | 12 | 12A | 30B | 24A | 93 |
| 92 | 14 | 13 | 13A | 11A | 20A | 18B | 18B | 16B | 16A | 12A | 18B | 19B | 24B | 24C | 25C | 27C | 10 | 12A | 26B | 20A | 92 |
| 91 | 13 | 13 | 13A | 11A | 20A | 18B | 16B | 16B | 16A | 12A | 16B | 19B | 24B | 22C | 22C | 24C | 10 | 8 | 26B | 20A | 91 |
| 90 | 13 | 12 | 11A | 11A | 18A | 18A | 16B | 16B | 16A | 12A | 16B | 16B | 24B | 22B | 22C | 24C | 8 | 4 | 23B | 16A | 90 |
| 89 | 12 | 12 | 11A | 11A | 18A | 18A | 16A | 16B | 16A | 12A | 13B | 16B | 24B | 19B | 22C | 24C | 8 | 2 | 23B | 16A | 89 |
| 88 | 12 | 11 | 10 | 11A | 18A | 16A | 16A | 16B | 16A | 12A | 13B | 14B | 24B | 19B | 22B | 24B | 8 | 2 | 23B | 8A | 88 |
| 87 | 12 | 11 | 10 | 11A | 18A | 16A | 16A | 14B | 14A | 12A | 13A | 14B | 22B | 19B | 22B | 24B | 4 | 2 | 23B | 4A | 87 |
| 86 | 12 | 11 | 10 | 11A | 18A | 15A | 16A | 14B | 14A | 10A | 13A | 14B | 22B | 19B | 22B | 24B | 2 | 2 | 23B | 2 | 86 |
| 85 | 12 | 11 | 10 | 10A | 18A | 15A | 16A | 12B | 12A | 10A | | | | | | | | | | | |

Failure Range: 01 - 05 UM
Breakage #s: 1, 2, 3, 4, 5, 6
Reliability: 65

| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 38D | 44E | 51E | 57F |
| 149 | 38D | 44E | 51E | 57F |
| 148 | 38D | 44E | 51E | 57F |
| 147 | 38D | 44E | 51E | 57F |
| 146 | 38D | 44E | 51E | 57F |
| 145 | 38D | 44E | 51E | 57F |
| 144 | 38D | 44E | 51E | 57F |
| 143 | 38D | 44E | 51E | 57F |
| 142 | 38D | 44D | 51E | 57F |
| 141 | 38D | 44D | 51D | 57E |
| 140 | 38C | 44D | 51D | 57E |
| 139 | 38C | 44D | 51D | 57E |
| 138 | 38C | 44D | 51D | 57E |
| 137 | 38C | 44D | 51D | 57E |
| 136 | 38C | 44D | 51D | 57E |
| 135 | 38C | 44D | 51D | 57E |
| 134 | 38C | 44C | 51D | 57E |
| 133 | 38C | 44C | 51D | 57E |
| 132 | 38C | 44C | 51C | 54E |
| 131 | 38C | 44C | 51C | 54D |
| 130 | 38C | 44C | 51C | 50D |
| 129 | 38B | 44C | 51C | 50D |
| 128 | 38B | 44C | 51C | 50D |
| 127 | 38B | 44C | 48C | 50D |
| 126 | 38B | 44B | 48C | 50D |
| 125 | 38B | 44B | 44C | 50D |
| 124 | 38B | 44B | 44C | 50D |
| 123 | 38B | 44B | 44B | 50D |
| 122 | 38B | 42B | 44B | 46D |
| 121 | 38B | 42B | 44B | 46C |
| 120 | 38B | 39B | 44B | 43C |
| 119 | 38B | 39B | 44B | 43C |
| 118 | 38A | 39A | 44B | 43C |
| 117 | 36A | 39A | 41B | 43C |
| 116 | 36A | 39A | 41B | 43C |
| 115 | 33A | 39A | 38B | 43C |
| 114 | 33A | 39A | 38A | 43C |
| 113 | 33A | 39A | 38A | 43C |
| 112 | 33A | 36A | 38A | 39C |
| 111 | 33A | 36A | 38A | 39B |
| 110 | 33A | 33 | 38A | 36B |
| 109 | 33A | 33 | 38A | 36B |
| 108 | 33 | 33 | 38A | 36B |
| 107 | 31 | 33 | 35A | 36B |
| 106 | 31 | 33 | 35A | 36B |
| 105 | 28 | 33 | 32 | 36B |
| 104 | 28 | 33 | 32 | 36B |
| 103 | 28 | 33 | 32 | 36B |
| 102 | 28 | 30 | 32 | 32B |
| 101 | 28 | 30 | 32 | 32A |
| 100 | 28 | 28 | 32 | 28A |
| 99 | 28 | 28 | 32 | 28A |
| 98 | 28 | 28 | 32 | 28A |
| 97 | 26 | 28 | 28 | 28A |
| 96 | 26 | 28 | 28 | 28A |
| 95 | 24 | 28 | 25 | 28A |
| 94 | 24 | 28 | 25 | 28A |
| 93 | 24 | 28 | 25 | 28A |
| 92 | 24 | 25 | 25 | 25A |
| 91 | 24 | 25 | 25 | 25 |
| 90 | 24 | 22 | 25 | 21 |
| 89 | 24 | 22 | 25 | 21 |
| 88 | 24 | 22 | 25 | 21 |
| 87 | 21 | 22 | 22 | 21 |
| 86 | 21 | 22 | 22 | 21 |
| 85 | 19 | 22 | 19 | 21 |
| 84 | 19 | 22 | 19 | 21 |
| 83 | 19 | 22 | 19 | 21 |
| 82 | 19 | 19 | 19 | 18 |
| 81 | 19 | 19 | 19 | 18 |
| 80 | 19 | 16 | 19 | 14 |
| 79 | 19 | 16 | 19 | 14 |
| 78 | 19 | 16 | 19 | 8 |
| 77 | 16 | 16 | 16 | 4 |
| 76 | 16 | 16 | 16 | 2 |
| 75 | 14 | 16 | 12 | - |
| 74 | 14 | 16 | 12 | - |
| 73 | 14 | 16 | 8 | - |
| 72 | 14 | 14 | 4 | - |
| 71 | 14 | 14 | 2 | - |
| 70 | 14 | 11 | - | - |
| 69 | 14 | 11 | - | - |
| 68 | 14 | 8 | - | - |
| 67 | 12 | 4 | - | - |
| 66 | 12 | 2 | - | - |
| 65 | 9 | - | - | - |
| 64 | 9 | - | - | - |
| 63 | 9 | - | - | - |
| 62 | 5 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|--|--|---|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2A (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3C@ - (20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - A | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - C - 2A (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2C - 3A (-15) | Shot to forearm breaks bone and tears tendons. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3C@ - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 2A (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 2A (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4C - 2X (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - C (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - A (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 5A (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10A (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 3A (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4C@ - 7A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2C | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3C@ - (25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a bell handy. +12H - 5C@ - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - C - 2A (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - (15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3C@ - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3C - (20) | Ankle strike breaks bone and tears tendon. If using a hunting class of II or greater, foot is severed. Foe falls. +15H - 4C@ - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - C (-10) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2C - (15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3C@ - 3A (-20) | Foe's hip joint shattered by your incredible shot. +20H - C@ - (50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H (-25) (-25) | And you thought this short of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (+25) | Bullet bounces around in the foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6C@ - 10A (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12C@ - 7A (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - C - (10) | Bullet lodged in knee. Ouch. +10H - 2C (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose.... +15H - 4C@ - A (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 4@ - (30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - C (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 3A (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3C@ - 4A (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4C@ - 7A (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X (-5) | Shot in the side breaks two ribs. +5H - 2C - (10) | Bullet gnaws off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C - (15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2C - 6A (-10) | Foe really didn't need his spleen anyway. +10H - 3W@ - 8A (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - C (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - C - 3A (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 4A (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 2@ - 6A (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15 H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left.... +5H - A (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - A (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C - @ - 4A (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3C@ - 7A (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3C (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8A | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +4H - 2C (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2C - @ - 2A (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3C@ - 2A (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10A (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20A (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Weapon | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|--------------------------------------|-------------------|----|----|----|----|---------|------|------|------|------|
| Blackpowder Guns | | | | | | | | | | |
| 1600s English Musket (42") | .75 Ball | 8 | 45 | 6 | 1 | Flint | Muz | 1 | 13.7 | n/a |
| Springfield M 1795 Musket (44") | .69 Ball | 8 | 55 | 6 | 1 | Flint | Muz | 1 | 11.5 | 1799 |
| Machinieguns | | | | | | | | | | |
| Degtyarev RPD | 7.62x39mm Soviet | 5 | 75 | 4 | 1 | Auto | Belt | 100 | 15.6 | 1946 |
| Gatling Gun 1864 | .50-70 Musket | 6 | 55 | 5 | 1 | Auto* | Hop | 60 | 250& | 1864 |
| Russian PKM | 7.62x39mm Soviet | 5 | 75 | 4 | 1 | Auto† | Belt | 100 | 25 | 1963 |
| Military Automatic Rifles | | | | | | | | | | |
| AKM (Kalashnikov) | 7.62x39mm Soviet | 6 | 65 | 5 | 1 | Auto* | Clip | 30 | 8.0 | 1957 |
| Kalashnikov AK-47 | 7.62x39mm Soviet | 6 | 65 | 5 | 1 | Auto* | Clip | 30 | 9.4 | 1947 |
| Military Bolt-Action Rifles | | | | | | | | | | |
| Mauser 1884 | 11.15x60R Mauser | 4 | 75 | 2 | 1 | Bolt | Int | 8 | 9.2 | 1884 |
| Military Semiautomatic Rifles | | | | | | | | | | |
| Simonov SKS-46 | 7.62x39mm Soviet | 6 | 75 | 4 | 1 | SAuto | Int | 10 | 8.8 | 1943 |
| Other Rifles | | | | | | | | | | |
| Sharps Model 1874 | 40-70 Sharps | 5 | 75 | 5 | 1 | SAction | No | 1 | 8.6 | 1874 |
| Stevens Favorite N17 | 32 Remington | 5 | 75 | 5 | 1 | Lever | No | 1 | 4.5 | 1894 |
| Winchester Model 64 | .30-30 Winchester | 5 | 85 | 4 | 1 | Lever | Int | 5 | 7 | 1933 |

Harpers Ferry M 1795 Musket (45"), FAMAS-GIAT, Kalasnikov RPK, M-1812 U.S. Musket (42"), M-1840 U.S. Flintlock (42"), M-1842 Musket (42"), M62 SAW, U.S. Federal 1798 Musket (44")



TYPICAL WEAPON DATA

Failure Range: 01 - 05 UM
 Breakage #s: 1, 2, 3, 4, 5, 6
 Reliability: 65

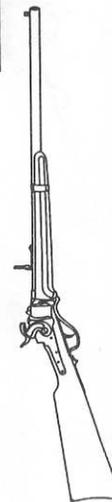
Range Modifiers:
 1'-5': +10
 11'-75': +0
 76'-180': -25
 181'-800': -50
 801'-2500': -100

Firearm Attack Table 4.11

Martini-Henry .577

ME 11

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 18E | 20F | 23F | 26F | 33F | 33F | 36F | 36F | 36F | 37F | 41F | 43F | 44F | 44F | 51F | 55F | 37F | 55F | 69F | 72F | 150 |
| 149 | 18E | 20F | 23F | 26F | 33F | 33F | 36F | 36F | 36F | 37F | 41F | 43F | 44F | 44F | 51F | 55F | 37F | 55F | 69F | 72F | 149 |
| 148 | 18E | 20F | 23F | 26F | 33F | 33F | 36F | 36F | 36F | 37F | 41F | 43F | 44F | 44F | 51F | 55F | 37F | 55F | 69F | 72F | 148 |
| 147 | 18E | 20F | 23F | 26F | 33F | 33F | 36F | 36F | 36F | 37F | 41F | 43F | 44F | 44F | 51F | 55F | 37F | 55F | 69F | 72F | 147 |
| 146 | 18E | 20F | 23F | 26F | 33F | 33F | 36F | 36F | 36F | 37F | 41F | 43F | 44F | 44F | 51F | 55F | 37F | 55F | 69F | 72F | 146 |
| 145 | 18E | 20F | 23F | 26F | 33F | 33F | 36F | 36F | 36F | 37F | 41F | 43F | 44F | 44F | 51F | 55F | 37F | 51F | 69F | 72F | 145 |
| 144 | 18E | 20F | 23F | 26F | 33F | 33F | 36F | 36F | 36F | 37F | 41F | 43F | 44F | 44F | 51F | 55F | 37F | 51F | 69F | 72F | 144 |
| 143 | 18E | 20F | 23F | 26F | 33F | 33F | 36F | 36F | 36F | 37F | 41F | 43F | 44F | 44F | 51F | 55F | 37F | 48F | 69F | 72F | 143 |
| 142 | 18E | 20F | 23F | 26F | 33F | 33F | 36F | 36F | 36F | 37F | 41F | 43F | 44F | 44F | 51F | 55F | 35F | 48F | 69F | 72F | 142 |
| 141 | 18D | 20E | 23E | 26E | 33E | 33E | 36E | 36E | 36E | 37E | 41E | 43E | 44E | 44E | 51E | 55E | 35E | 48E | 69E | 72E | 141 |
| 140 | 18D | 20E | 23E | 26E | 33E | 33E | 36E | 36E | 36E | 37E | 41E | 43E | 44E | 44E | 51E | 55E | 32E | 48E | 69E | 72E | 140 |
| 139 | 18D | 20E | 23E | 26E | 33E | 33E | 36E | 36E | 36E | 37E | 41E | 43E | 44E | 44E | 51E | 55E | 32E | 48E | 69E | 72E | 139 |
| 138 | 18D | 20E | 23E | 26E | 33E | 33E | 36E | 36E | 36E | 37E | 41E | 43E | 44E | 44E | 51E | 55E | 32E | 48E | 69E | 72E | 138 |
| 137 | 18D | 20E | 23E | 26E | 33E | 33E | 36E | 36E | 36E | 37E | 41E | 43E | 44E | 44E | 51E | 55E | 32E | 48E | 69E | 72E | 137 |
| 136 | 18D | 20E | 23E | 26E | 33E | 33E | 36E | 36E | 36E | 37E | 41E | 43E | 44E | 44E | 51E | 55E | 32E | 48E | 69E | 72E | 136 |
| 135 | 18D | 20E | 23E | 26E | 33E | 33E | 36E | 36E | 36E | 37E | 41E | 43E | 44E | 44E | 51E | 55E | 32E | 48E | 69E | 72E | 135 |
| 134 | 18D | 20E | 23E | 26E | 33E | 33E | 36E | 36E | 36E | 37E | 41E | 43E | 44E | 44E | 51E | 55E | 32E | 48E | 69E | 72E | 134 |
| 133 | 18D | 20E | 23E | 26E | 33E | 33E | 36E | 36E | 36E | 37E | 41E | 43E | 44E | 44E | 51E | 55E | 32E | 48E | 69E | 72E | 133 |
| 132 | 18C | 20E | 23E | 26E | 33E | 33E | 36E | 36E | 36E | 37E | 41E | 43E | 44E | 44E | 51E | 55E | 30E | 41E | 64E | 58E | 132 |
| 131 | 18C | 20D | 23D | 26E | 33E | 33E | 36E | 36E | 36E | 37E | 39E | 43E | 44E | 44E | 51E | 55E | 30D | 41D | 64E | 58E | 131 |
| 130 | 18C | 20D | 23D | 26E | 33E | 33E | 36E | 36E | 36E | 37E | 39E | 40E | 44E | 44E | 51E | 55E | 28D | 41D | 60E | 54E | 130 |
| 129 | 18C | 20D | 23D | 26E | 33E | 33E | 36E | 36E | 36E | 37E | 39E | 40E | 44E | 44E | 51E | 55E | 28D | 41D | 60E | 54D | 129 |
| 128 | 18C | 20D | 23D | 26D | 33E | 33E | 36E | 36E | 36E | 37E | 36E | 37E | 44E | 44E | 51E | 55E | 28D | 41D | 60E | 54D | 128 |
| 127 | 18C | 20D | 23D | 26D | 33D | 33E | 36E | 34E | 34D | 32D | 36E | 37E | 44E | 44E | 51E | 55E | 28D | 41D | 60E | 54D | 127 |
| 126 | 18C | 20D | 23D | 26D | 33D | 33D | 36D | 34E | 34D | 30D | 36E | 37E | 44E | 44E | 51E | 55E | 28D | 41D | 60E | 54D | 126 |
| 125 | 18C | 20D | 23D | 24D | 33D | 33D | 36D | 32E | 32D | 30D | 36D | 37E | 44E | 44E | 51E | 55E | 28D | 38D | 60E | 54D | 125 |
| 124 | 18C | 20D | 23D | 24D | 33D | 33D | 36D | 32E | 32D | 28D | 36D | 37E | 44E | 44E | 51E | 55E | 28D | 38D | 60E | 54D | 124 |
| 123 | 18C | 20D | 23D | 23D | 33D | 33D | 34D | 32D | 32D | 28D | 36D | 37E | 44E | 44E | 47E | 51E | 28D | 34D | 60D | 54D | 123 |
| 122 | 18B | 20C | 23D | 23D | 33D | 33D | 34D | 32D | 32D | 28D | 36D | 37E | 44E | 44E | 47E | 51E | 25C | 34D | 58D | 49D | 122 |
| 121 | 18B | 20C | 23D | 23D | 33D | 33D | 32D | 32D | 32D | 28D | 33D | 37D | 44D | 41E | 44E | 48E | 25C | 34C | 58D | 49D | 121 |
| 120 | 18B | 20C | 22D | 23D | 33D | 33D | 32D | 32D | 32D | 28D | 33D | 35D | 44D | 41D | 44E | 48E | 23C | 34C | 51D | 45D | 120 |
| 119 | 18B | 20C | 22C | 23D | 33D | 33D | 32D | 32D | 32D | 28D | 31D | 35D | 44D | 39D | 44D | 48D | 23C | 34C | 51D | 45D | 119 |
| 118 | 18B | 20C | 20C | 23D | 33D | 31D | 32D | 32D | 32D | 28D | 31D | 32D | 44D | 39D | 44D | 48D | 23C | 34C | 51D | 45C | 118 |
| 117 | 18B | 20C | 20C | 23D | 33D | 31D | 32D | 29D | 29D | 28D | 31D | 32D | 41D | 39D | 44D | 48D | 23C | 34C | 51D | 45C | 117 |
| 116 | 18B | 20C | 20C | 23C | 33D | 29D | 32D | 29D | 29C | 25C | 31D | 32D | 41D | 39D | 44D | 48D | 23C | 34C | 51D | 45C | 116 |
| 115 | 18B | 20C | 20C | 21C | 33C | 29D | 32D | 27D | 27C | 25C | 31D | 32D | 39D | 39D | 44D | 48D | 23C | 31C | 51D | 45C | 115 |
| 114 | 18B | 20C | 20C | 21C | 33C | 29C | 32D | 27D | 27C | 23C | 31D | 32D | 39D | 39D | 44D | 48D | 23C | 31C | 51D | 45C | 114 |
| 113 | 18A | 20C | 20C | 19C | 33C | 29C | 29C | 27D | 27C | 23C | 31D | 32D | 39D | 39D | 41D | 45D | 23C | 27C | 51D | 45C | 113 |
| 112 | 18A | 20B | 20C | 19C | 31C | 29C | 29C | 27D | 27C | 23C | 31C | 32D | 39D | 39D | 41D | 45D | 21B | 27C | 47D | 40C | 112 |
| 111 | 18A | 20B | 20C | 19C | 31C | 29C | 27C | 27D | 27C | 23C | 28C | 32D | 39D | 36D | 38D | 41D | 21B | 27B | 47C | 40C | 111 |
| 110 | 18A | 19B | 19C | 19C | 29C | 29C | 27C | 27D | 27C | 23C | 28C | 29D | 39D | 36D | 38D | 41D | 18B | 27B | 43C | 36C | 110 |
| 109 | 18A | 19B | 19B | 19C | 29C | 29C | 27C | 27C | 27C | 23C | 26C | 29D | 39D | 33D | 38D | 41D | 18B | 27B | 43C | 36C | 109 |
| 108 | 18A | 18B | 17B | 19C | 29C | 27C | 27C | 27C | 27C | 23C | 26C | 26D | 39D | 33D | 38D | 41D | 18B | 27B | 43C | 36B | 108 |
| 107 | 18A | 18B | 17B | 19C | 29C | 27C | 27C | 25C | 25C | 23C | 26C | 26D | 36C | 33D | 38D | 41D | 18B | 27B | 43C | 36B | 107 |
| 106 | 18A | 18B | 17B | 19C | 29C | 25C | 27C | 25C | 25C | 21C | 26C | 26C | 36C | 33D | 38D | 41D | 18B | 27B | 43C | 36B | 106 |
| 105 | 18A | 18B | 17B | 19C | 29C | 25C | 27C | 22C | 22C | 21C | 26C | 26C | 33C | 33C | 38D | 41D | 18B | 24B | 43C | 36B | 105 |
| 104 | 18 | 18B | 17B | 18B | 29B | 25C | 27C | 22C | 22B | 18B | 26C | 26C | 33C | 33C | 38D | 41D | 18B | 24B | 43C | 36B | 104 |
| 103 | 18 | 18A | 17B | 18B | 29B | 25C | 25C | 22C | 22B | 18B | 26C | 26C | 33C | 33C | 35C | 38C | 18A | 20B | 43C | 36B | 103 |
| 102 | 18 | 18A | 17B | 18B | 27B | 25B | 25C | 22C | 22B | 18B | 26C | 26C | 33C | 33C | 35C | 38C | 16A | 20B | 38C | 31B | 102 |
| 101 | 16 | 18A | 17B | 16B | 27B | 25B | 22B | 22C | 22B | 18B | 23C | 26C | 33C | 30C | 31C | 34C | 16A | 20A | 38C | 31B | 101 |
| 100 | 16 | 16A | 16B | 16B | 25B | 25B | 22B | 22C | 22B | 18B | 23B | 24C | 33C | 30C | 31C | 34C | 14A | 20A | 34C | 27B | 100 |
| 99 | 15 | 16A | 16A | 16B | 25B | 25B | 22B | 22C | 22B | 18B | 20B | 24C | 33C | 27C | 31C | 34C | 14A | 20A | 34C | 27B | 99 |
| 98 | 15 | 15A | 14A | 16B | 25B | 23B | 22B | 22C | 22B | 18B | 20B | 21C | 33C | 27C | 31C | 34C | 14A | 20A | 34B | 27B | 98 |
| 97 | 15 | 15A | 14A | 16B | 25B | 23B | 22B | 20C | 20B | 18B | 20B | 21C | 30C | 27C | 31C | 34C | 14A | 20A | 34B | 27A | 97 |
| 96 | 15 | 15A | 14A | 16B | 25B | 21B | 22B | 20B | 20B | 16B | 20B | 21C | 30C | 27C | 31C | 34C | 14A | 20A | 34B | 27A | 96 |
| 95 | 15 | 15A | 14A | 14B | 25B | 21B | 22B | 18B | 18B | 16B | 20B | 21C | 27C | 27C | 31C | 34C | 14A | 17A | 34B | 27A | 95 |
| 94 | 15 | 15A | 14A | 14A | 25B | 21B | 22B | 18B | 18B | 14B | 20B | 21C | 27C | 27C | 31C | 34C | 14A | 17A | 34B | 27A | 94 |
| 93 | 15 | 15 | 14A | 13A | 25B | 21B | 20B | 18B | 18A | 14A | 20B | 21C | 27C | 27C | 28C | 31C | 14 | 13A | 34B | 27A | 93 |
| 92 | 15 | 15 | 14A | 13A | 23A | 21B | 20B | 18B | 18A | 14A | 20B | 21B | 27B | 27C | 28C | 31C | 11 | 13A | 30B | 22A | 92 |
| 91 | 14 | 15 | 14A | 13A | 23A | 21B | 18B | 18B | 18A | 14A | 18B | 21B | 27B | 25C | 25C | 27C | 11 | 8 | 30B | 22A | 91 |
| 90 | 14 | 14 | 13A | 13A | 21A | 21A | 18B | 18B | 18A | 14A | 18B | 18B | 27B | 25B | 25C | 27C | 9 | 4 | 25B | 18A | 90 |
| 89 | 13 | 14 | 13A | 13A | 21A | 21A | 18A | 18B | 18A | 14A | 15B | 18B | 27B | 22B | 25C | 27C | 9 | 2 | 25B | 12A | 89 |
| 88 | 13 | 13 | 11 | 13A | 21A | 19A | 18A | 18B | 18A | 14A | 15B | 16B | 27B | 22B | 25B | 27B | 7 | - | 25B | 6A | 88 |
| 87 | 13 | 13 | 11 | 13A | 21A | 19A | 18A | 16B | 16A | 14A | 15A | 16B | 25B | 22B | 25B | 27B | 5 | - | 25B | 2 | 87 |
| 86 | 13 | 13 | 11 | 13A | 21A | 16A | 18A | 16B | 16A | 11A | 15A | 16B | 25B | 22B | 25B | 27B | 2 | - | 25B | - | 86 |
| 85 | 13 | 13 | 11 | 11A | 21A | 16A | 18A | 13B | 13A | 11A | 15A | 16B | 22B | 22B | 25B | 27B | - | - | 25A | - | |



Failure Range: 01 - 05 UM
Breakage #s: 1, 2, 3, 4, 5, 6
Reliability: 65

| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 43D | 50E | 57E | 64F |
| 149 | 43D | 50E | 57E | 64F |
| 148 | 43D | 50E | 57E | 64F |
| 147 | 43D | 50E | 57E | 64F |
| 146 | 43D | 50E | 57E | 64F |
| 145 | 43D | 50E | 57E | 64F |
| 144 | 43D | 50E | 57E | 64F |
| 143 | 43D | 50E | 57E | 64F |
| 142 | 43D | 50D | 57E | 64F |
| 141 | 43D | 50D | 57D | 64E |
| 140 | 43C | 50D | 57D | 64E |
| 139 | 43C | 50D | 57D | 64E |
| 138 | 43C | 50D | 57D | 64E |
| 137 | 43C | 50D | 57D | 64E |
| 136 | 43C | 50D | 57D | 64E |
| 135 | 43C | 50D | 57D | 64E |
| 134 | 43C | 50C | 57D | 64E |
| 133 | 43C | 50C | 57D | 64E |
| 132 | 43C | 50C | 57C | 60E |
| 131 | 43C | 50C | 57C | 60D |
| 130 | 43C | 50C | 57C | 56D |
| 129 | 43B | 50C | 57C | 56D |
| 128 | 43B | 50C | 57C | 56D |
| 127 | 43B | 50C | 54C | 56D |
| 126 | 43B | 50B | 54C | 56D |
| 125 | 43B | 50B | 50C | 56D |
| 124 | 43B | 50B | 50C | 56D |
| 123 | 43B | 50B | 50B | 56D |
| 122 | 43B | 47B | 50B | 52D |
| 121 | 43B | 47B | 50B | 52C |
| 120 | 43B | 44B | 50B | 48C |
| 119 | 43B | 44B | 50B | 48C |
| 118 | 43A | 44A | 50B | 48C |
| 117 | 40A | 44A | 46B | 48C |
| 116 | 40A | 44A | 46B | 48C |
| 115 | 37A | 44A | 43B | 48C |
| 114 | 37A | 44A | 43A | 48C |
| 113 | 37A | 44A | 43A | 48C |
| 112 | 37A | 40A | 43A | 44C |
| 111 | 37A | 40A | 43A | 44B |
| 110 | 37A | 37 | 43A | 40B |
| 109 | 37A | 37 | 43A | 40B |
| 108 | 37 | 37 | 43A | 40B |
| 107 | 35 | 37 | 39A | 40B |
| 106 | 35 | 37 | 39A | 40B |
| 105 | 32 | 37 | 36 | 40B |
| 104 | 32 | 37 | 36 | 40B |
| 103 | 32 | 37 | 36 | 40B |
| 102 | 32 | 34 | 36 | 36B |
| 101 | 32 | 34 | 36 | 36A |
| 100 | 32 | 31 | 36 | 32A |
| 99 | 32 | 31 | 36 | 32A |
| 98 | 32 | 31 | 36 | 32A |
| 97 | 29 | 31 | 32 | 32A |
| 96 | 29 | 31 | 32 | 32A |
| 95 | 26 | 31 | 28 | 32A |
| 94 | 26 | 31 | 28 | 32A |
| 93 | 26 | 31 | 28 | 32A |
| 92 | 26 | 28 | 28 | 28A |
| 91 | 26 | 28 | 28 | 28 |
| 90 | 26 | 25 | 28 | 24 |
| 89 | 26 | 25 | 28 | 24 |
| 88 | 26 | 25 | 28 | 24 |
| 87 | 24 | 25 | 25 | 24 |
| 86 | 24 | 25 | 25 | 24 |
| 85 | 21 | 25 | 21 | 24 |
| 84 | 21 | 25 | 21 | 24 |
| 83 | 21 | 25 | 21 | 24 |
| 82 | 21 | 22 | 21 | 20 |
| 81 | 21 | 22 | 21 | 20 |
| 80 | 21 | 18 | 21 | 16 |
| 79 | 21 | 18 | 21 | 16 |
| 78 | 21 | 18 | 21 | 8 |
| 77 | 18 | 18 | 18 | 4 |
| 76 | 18 | 18 | 18 | 2 |
| 75 | 16 | 18 | 14 | - |
| 74 | 16 | 18 | 14 | - |
| 73 | 16 | 18 | 8 | - |
| 72 | 16 | 15 | 4 | - |
| 71 | 16 | 15 | 2 | - |
| 70 | 16 | 12 | - | - |
| 69 | 16 | 12 | - | - |
| 68 | 16 | 8 | - | - |
| 67 | 13 | 4 | - | - |
| 66 | 13 | 2 | - | - |
| 65 | 10 | - | - | - |
| 64 | 10 | - | - | - |
| 63 | 10 | - | - | - |
| 62 | 5 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|--|--|--|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2A (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3C@ - (-20) |
| 06-10 | Forearm grazes foe's forearm. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - 4 | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - C - 2A (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2C - 3A (-15) | Shot to forearm breaks bone and tears tendon. Foe drops any items he was carrying and tosses initiative for the next three rounds. +7H - 3C@ - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 2A (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 2A (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4C - 2C (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - C (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - 4 (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 5A (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10A (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle. +4H (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 3A (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4C@ - 7A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2C | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3C@ - (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. +12H - 5C@ - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - C - 2A (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - 3A (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3C@ - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X (-5) | Lat me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3C@ - (-20) | Ankle strike breaks bone and tears tendon. If using a hunting class of II or greater, foot is severed. Foe falls. +15H - 4C@ - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +10H - 2C - @ - (-15) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2C - @ - (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3C@ - 3A (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5C@ - (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H - (-25) (+25) | And you thought this short of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6C@ - 10A (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12C@ - 7A (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - C (-10) | Bullet lodged in knee. Ouch. +10H - 2C (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose.... +15H - 4C@ - 4A (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 4@ - (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - C (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 3A (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3C@ - 4A (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4C@ - 7A (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X (-5) | Shot in the side breaks two ribs. +5H - 2C (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2C - 6A (-10) | Foe really didn't need his spleen anyway. +10H - 3W@ - 8A (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - C (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - C - 3A (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 4A (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 2@ - 6A (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left.... +5H - 4 (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - 4 (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C - @ - 4A (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3C@ - 7A (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3C (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8A | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2C (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2C - @ - 2A (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3C@ - 2A (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10A (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20A (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Machineguns | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|-----------------------------|--------------------|----|----|----|----|---------|-----|------|-------|------|
| Breda M30 LMG | 6.5x52mm Italian | 5 | 75 | 4 | 1 | Auto | Box | 20 | 22.8 | 1930 |
| Revelli M1914 | 6.5x52mm Italian | 5 | 65 | 4 | 1 | AutoT | Box | 50 | 49.5& | 1914 |
| Military Bolt-Action Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Mannlicher-Carcano 1891 | 6.5x52mm Italian | 4 | 75 | 2 | 1 | Bolt | Int | 6 | 8.6 | 1891 |
| Mauser 1887 | 9.5x60Rmm Tur. Ms. | 4 | 75 | 2 | 1 | Bolt | Int | 8 | 8.4 | 1887 |
| Revolvers | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Freedom Arms FA-454AS | .454 Casull | 5 | 75 | 7 | 1 | SAction | Rev | 6 | 3.9 | 1984 |
| Other Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Martini-Henry .577 | .577 Martini-Henry | 6 | 65 | 5 | 1 | Breech | Int | 1 | 8.5 | 1875 |

TYPICAL WEAPON DATA

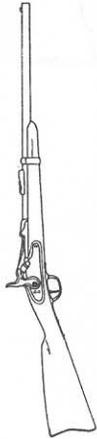
Failure Range: 01 - 03 UM
 Breakage #s: 1, 2, 3, 4
 Reliability: 70

Range Modifiers:
 1'-5': +10
 6'-75': +0
 76'-180': -25
 181'-800': -50
 801'-2500': -100

Firearm Attack Table 4.12
 38th Year Arisaka Rifle

ME 12

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 20E | 23F | 26F | 29F | 37F | 37F | 40F | 40F | 40F | 41F | 46F | 48F | 49F | 49F | 56F | 61F | 41F | 61F | 76F | 80F | 150 |
| 149 | 20E | 23F | 26F | 29F | 37F | 37F | 40F | 40F | 40F | 41F | 46F | 48F | 49F | 49F | 56F | 61F | 41F | 61F | 76F | 80F | 149 |
| 148 | 20E | 23F | 26F | 29F | 37F | 37F | 40F | 40F | 40F | 41F | 46F | 48F | 49F | 49F | 56F | 61F | 41F | 61F | 76F | 80F | 148 |
| 147 | 20E | 23F | 26F | 29F | 37F | 37F | 40F | 40F | 40F | 41F | 46F | 48F | 49F | 49F | 56F | 61F | 41F | 61F | 76F | 80F | 147 |
| 146 | 20E | 23F | 26F | 29F | 37F | 37F | 40F | 40F | 40F | 41F | 46F | 48F | 49F | 49F | 56F | 61F | 41F | 61F | 76F | 80F | 146 |
| 145 | 20E | 23F | 26F | 29F | 37F | 37F | 40F | 40F | 40F | 41F | 46F | 48F | 49F | 49F | 56F | 61F | 41F | 57F | 76F | 80F | 145 |
| 144 | 20E | 23F | 26F | 29F | 37F | 37F | 40F | 40F | 40F | 41F | 46F | 48F | 49F | 49F | 56F | 61F | 41F | 57F | 76F | 80F | 144 |
| 143 | 20E | 23F | 26F | 29F | 37F | 37F | 40F | 40F | 40F | 41F | 46F | 48F | 49F | 49F | 56F | 61F | 41F | 53F | 76F | 80F | 143 |
| 142 | 20E | 23F | 26F | 29F | 37F | 37F | 40F | 40F | 40F | 41F | 46F | 48F | 49F | 49F | 56F | 61F | 39F | 53F | 76F | 75F | 142 |
| 141 | 20D | 23E | 26E | 29E | 37E | 37E | 40E | 40E | 40E | 41E | 46E | 48E | 49E | 49E | 56E | 61E | 39E | 53E | 76E | 75E | 141 |
| 140 | 20D | 23E | 26E | 29E | 37E | 37E | 40E | 40E | 40E | 41E | 46E | 48E | 49E | 49E | 56E | 61E | 36E | 53E | 76E | 70E | 140 |
| 139 | 20D | 23E | 26E | 29E | 37E | 37E | 40E | 40E | 40E | 41E | 46E | 48E | 49E | 49E | 56E | 61E | 36E | 53E | 76E | 70E | 139 |
| 138 | 20D | 23E | 26E | 29E | 37E | 37E | 40E | 40E | 40E | 41E | 46E | 48E | 49E | 49E | 56E | 61E | 36E | 53E | 76E | 70E | 138 |
| 137 | 20D | 23E | 26E | 29E | 37E | 37E | 40E | 40E | 40E | 41E | 46E | 48E | 49E | 49E | 56E | 61E | 36E | 53E | 76E | 70E | 137 |
| 136 | 20D | 23E | 26E | 29E | 37E | 37E | 40E | 40E | 40E | 39E | 46E | 48E | 49E | 49E | 56E | 61E | 36E | 53E | 76E | 70E | 136 |
| 135 | 20D | 23E | 26E | 29E | 37E | 37E | 40E | 40E | 40E | 39E | 46E | 48E | 49E | 49E | 56E | 61E | 36E | 50E | 76E | 70E | 135 |
| 134 | 20D | 23E | 26E | 29E | 37E | 37E | 40E | 40E | 40E | 36E | 46E | 48E | 49E | 49E | 56E | 61E | 36E | 50E | 76E | 70E | 134 |
| 133 | 20D | 23E | 26E | 29E | 37E | 37E | 40E | 40E | 40E | 36E | 46E | 48E | 49E | 49E | 56E | 61E | 36E | 46E | 76E | 70E | 133 |
| 132 | 20C | 23E | 26E | 29E | 37E | 37E | 40E | 40E | 40E | 36E | 46E | 48E | 49E | 49E | 56E | 61E | 33E | 46E | 72E | 65E | 132 |
| 131 | 20C | 23D | 26E | 29E | 37E | 37E | 40E | 40E | 40E | 36E | 43E | 48E | 49E | 49E | 56E | 61E | 33D | 46D | 72E | 65E | 131 |
| 130 | 20C | 23D | 26D | 29E | 37E | 37E | 40E | 40E | 40E | 36E | 43E | 45E | 49E | 49E | 56E | 61E | 31D | 46D | 67E | 60E | 130 |
| 129 | 20C | 23D | 26D | 29E | 37E | 37E | 40E | 40E | 40E | 36E | 40E | 45E | 49E | 49E | 56E | 61E | 31D | 46D | 67E | 60D | 129 |
| 128 | 20C | 23D | 26D | 29D | 37E | 37E | 40E | 40E | 40E | 36E | 40E | 42E | 49E | 49E | 56E | 61E | 31D | 46D | 67E | 60D | 128 |
| 127 | 20C | 23D | 26D | 29D | 37D | 37E | 40E | 38E | 38D | 36D | 40E | 42E | 49E | 49E | 56E | 61E | 31D | 46D | 67E | 60D | 127 |
| 126 | 20C | 23D | 26D | 29D | 37D | 37D | 40D | 38E | 38D | 33D | 40E | 42E | 49E | 49E | 56E | 61E | 31D | 46D | 67E | 60D | 126 |
| 125 | 20C | 23D | 26D | 27D | 37D | 37D | 40D | 35E | 35D | 33D | 40D | 42E | 49E | 49E | 56E | 61E | 31D | 42D | 67E | 60D | 125 |
| 124 | 20C | 23D | 26D | 27D | 37D | 37D | 40D | 35E | 35D | 31D | 40D | 42E | 49E | 49E | 56E | 61E | 31D | 42D | 67D | 60D | 124 |
| 123 | 20C | 23D | 26D | 25D | 37D | 37D | 38D | 35D | 35D | 31D | 40D | 42E | 49E | 49E | 53E | 57E | 31D | 38D | 67D | 60D | 123 |
| 122 | 20B | 23C | 28D | 25D | 37D | 37D | 38D | 35D | 35D | 31D | 40D | 42E | 49E | 49E | 53E | 57E | 28C | 38C | 62D | 55D | 122 |
| 121 | 20B | 23C | 28D | 25D | 37D | 37D | 38D | 35D | 35D | 31D | 37D | 42D | 49D | 46E | 49E | 53E | 28C | 38C | 62D | 55D | 121 |
| 120 | 20B | 23C | 24D | 25D | 37D | 37D | 35D | 35D | 35D | 31D | 37D | 39D | 49D | 46D | 49E | 53E | 26C | 38C | 57D | 50D | 120 |
| 119 | 20B | 23C | 24C | 25D | 37D | 37D | 35D | 35D | 35D | 31D | 34D | 39D | 49D | 43D | 49D | 53D | 26C | 38C | 57D | 50D | 119 |
| 118 | 20B | 23C | 23C | 25D | 37D | 35D | 35D | 35D | 35D | 31D | 34D | 36D | 49D | 43D | 49D | 53D | 26C | 38C | 57D | 50C | 118 |
| 117 | 20B | 23C | 23C | 25D | 37D | 35D | 35D | 33D | 33D | 31D | 34D | 36D | 46D | 43D | 49D | 53D | 26C | 38C | 57D | 50C | 117 |
| 116 | 20B | 23C | 23C | 25C | 37D | 32D | 35D | 33D | 33C | 28C | 34D | 36D | 46D | 43D | 49D | 53D | 26C | 38C | 57D | 50C | 116 |
| 115 | 20B | 23C | 23C | 24C | 37C | 32D | 35D | 30D | 30C | 28C | 34D | 36D | 43D | 43D | 49D | 53D | 26C | 34C | 57D | 50C | 115 |
| 114 | 20B | 23C | 23C | 24C | 37C | 32C | 35D | 30D | 30C | 26C | 34D | 36D | 43D | 43D | 49D | 53D | 26C | 34C | 57D | 50C | 114 |
| 113 | 20A | 23C | 23C | 22C | 37C | 32C | 33C | 30D | 30C | 26C | 34D | 36D | 43D | 43D | 46D | 50D | 26C | 30C | 57D | 50C | 113 |
| 112 | 20A | 23B | 23C | 22C | 35C | 32C | 33C | 30D | 30C | 26C | 34C | 36D | 43D | 43D | 46D | 50D | 23C | 30C | 52D | 45C | 112 |
| 111 | 20A | 23B | 23C | 22C | 35C | 32C | 30C | 30D | 30C | 26C | 31C | 36D | 43D | 40D | 42D | 46D | 23B | 30B | 52C | 45C | 111 |
| 110 | 20A | 21B | 21C | 22C | 32C | 32C | 30C | 30C | 30C | 26C | 31C | 33D | 43D | 40D | 42D | 46D | 20B | 30B | 48C | 40C | 110 |
| 109 | 20A | 21B | 21B | 22C | 32C | 32C | 30C | 30C | 30C | 26C | 29C | 33D | 43D | 37D | 42D | 46D | 20B | 30B | 48C | 40C | 109 |
| 108 | 20A | 20B | 19B | 22C | 32C | 30C | 30C | 30C | 30C | 26C | 29C | 30D | 43D | 37D | 42D | 46D | 20B | 30B | 48C | 40B | 108 |
| 107 | 20A | 20B | 19B | 22C | 32C | 30C | 30C | 28C | 28C | 26C | 29C | 30D | 40C | 37D | 42D | 46D | 20B | 30B | 48C | 40B | 107 |
| 106 | 20A | 20B | 19B | 22C | 32C | 28C | 30C | 28C | 28C | 23C | 29C | 30C | 40C | 37D | 42D | 46D | 20B | 30B | 48C | 40B | 106 |
| 105 | 20A | 20B | 19B | 20B | 32C | 28C | 30C | 25C | 25C | 23C | 29C | 30C | 37C | 37C | 42D | 46D | 20B | 28B | 48C | 40B | 105 |
| 104 | 20 | 20B | 19B | 20B | 32B | 28C | 30C | 25C | 25B | 20B | 29C | 30C | 37C | 37C | 42D | 46D | 20B | 28B | 48C | 40B | 104 |
| 103 | 20 | 20A | 19B | 18B | 32B | 28C | 28C | 25C | 25B | 20B | 29C | 30C | 37C | 37C | 39C | 42C | 20A | 23B | 48C | 40B | 103 |
| 102 | 20 | 20A | 19B | 18B | 30B | 28B | 28C | 25C | 25B | 20B | 29C | 30C | 37C | 37C | 39C | 42C | 18A | 23B | 43C | 35B | 102 |
| 101 | 18 | 20A | 19B | 18B | 30B | 28B | 25B | 25C | 25B | 20B | 26C | 30C | 37C | 34C | 35C | 38C | 18A | 23A | 43C | 35B | 101 |
| 100 | 18 | 18A | 18B | 18B | 28B | 28B | 25B | 25C | 25B | 20B | 26B | 27C | 37C | 34C | 35C | 38C | 15A | 23A | 38C | 30B | 100 |
| 99 | 17 | 18A | 18A | 18B | 28B | 28B | 25B | 25C | 25B | 20B | 23B | 27C | 37C | 31C | 35C | 38C | 15A | 23A | 38C | 30B | 99 |
| 98 | 17 | 17A | 16A | 18B | 28B | 25B | 25B | 25C | 25B | 20B | 23B | 24C | 37C | 31C | 35C | 38C | 15A | 23A | 38B | 30B | 98 |
| 97 | 17 | 17A | 16A | 18B | 28B | 25B | 25B | 22C | 22B | 20B | 23B | 24C | 34C | 31C | 35C | 38C | 15A | 23A | 38B | 30A | 97 |
| 96 | 17 | 17A | 16A | 18B | 28B | 23B | 25B | 22B | 22B | 18B | 23B | 24C | 34C | 31C | 35C | 38C | 15A | 23A | 38B | 30A | 96 |
| 95 | 17 | 17A | 16A | 16B | 28B | 23B | 25B | 20B | 20B | 18B | 23B | 24C | 31C | 31C | 35C | 38C | 15A | 19A | 38B | 30A | 95 |
| 94 | 17 | 17A | 16A | 16A | 28B | 23B | 25B | 20B | 20B | 15B | 23B | 24C | 31C | 31C | 35C | 38C | 15A | 19A | 38B | 30A | 94 |
| 93 | 17 | 17 | 16A | 14A | 28B | 23B | 22B | 20B | 20A | 15A | 23B | 24C | 31C | 31C | 31C | 34C | 15 | 15A | 38B | 30A | 93 |
| 92 | 17 | 17 | 16A | 14A | 25A | 23B | 22B | 20B | 20A | 15A | 23B | 24B | 31B | 31C | 31C | 34C | 13 | 15A | 33B | 25A | 92 |
| 91 | 16 | 17 | 16A | 14A | 25A | 23B | 20B | 20B | 20A | 15A | 20B | 24B | 31B | 27C | 28C | 30C | 13 | 15 | 33B | 25A | 91 |
| 90 | 15 | 15 | 14A | 14A | 23A | 23A | 20B | 20B | 20A | 15A | 20B | 21B | 31B | 27B | 28C | 30C | 10 | 15 | 28B | 20A | 90 |
| 89 | 15 | 15 | 14A | 14A | 23A | 23A | 20A | 20B | 20A | 15A | 17B | 21B | 31B | 24B | 28C | 30C | 10 | 15 | 28B | 20A | 89 |
| 88 | 15 | 14 | 13 | 14A | 23A | 21A | 20A | 20B | 20A | 15A | 17B | 18B | 31B | 24B | 28B | 30B | 10 | 15 | 28B | 12A | 88 |
| 87 | 15 | 14 | 13 | 14A | 23A | 21A | 20A | 17B | 17A | 15A | 17A | 18B | 27B | 24B | 28B | 30B | 5 | 15 | 28B | 6A | 87 |
| 86 | 15 | 14 | 13 | 14A | 23A | 18A | 20A | 17B | 17A | 13A | 17A | 18B | 27B | 24B | 28B | 30B | 2 | 15 | 28B | 2 | 86 |
| 85 | 15 | 14 | 13 | 12A | 23A | 18A | 20A | 15B | 15A | 13A | 17A | 18B | 24B | 24B | 28B | 30B | 2 | 15 | 28A | | |



Failure Range: 01 - 03 UM
Breakage #s: 1, 2, 3, 4
Reliability: 75

| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 48D | 56E | 64E | 72F |
| 149 | 48D | 56E | 64E | 72F |
| 148 | 48D | 56E | 64E | 72F |
| 147 | 48D | 56E | 64E | 72F |
| 146 | 48D | 56E | 64E | 72F |
| 145 | 48D | 56E | 64E | 72F |
| 144 | 48D | 56E | 64E | 72F |
| 143 | 48D | 56E | 64E | 72F |
| 142 | 48D | 56D | 64E | 72F |
| 141 | 48D | 56D | 64D | 72E |
| 140 | 48C | 56D | 64D | 72E |
| 139 | 48C | 56D | 64D | 72E |
| 138 | 48C | 56D | 64D | 72E |
| 137 | 48C | 56D | 64D | 72E |
| 136 | 48C | 56D | 64D | 72E |
| 135 | 48C | 56D | 64D | 72E |
| 134 | 48C | 56C | 64D | 72E |
| 133 | 48C | 56C | 64D | 72E |
| 132 | 48C | 56C | 64C | 67E |
| 131 | 48C | 56C | 64C | 67D |
| 130 | 48C | 56C | 64C | 63D |
| 129 | 48B | 56C | 64C | 63D |
| 128 | 48B | 56C | 64C | 63D |
| 127 | 48B | 56C | 60C | 63D |
| 126 | 48B | 56B | 60C | 63D |
| 125 | 48B | 56B | 58C | 63D |
| 124 | 48B | 56B | 58C | 63D |
| 123 | 48B | 56B | 58B | 63D |
| 122 | 48B | 52B | 56B | 58C |
| 121 | 48B | 52B | 56B | 58C |
| 120 | 48B | 49B | 56B | 54C |
| 119 | 48B | 49B | 56B | 54C |
| 118 | 48A | 49A | 56B | 54C |
| 117 | 45A | 49A | 52B | 54C |
| 116 | 45A | 49A | 52B | 54C |
| 115 | 42A | 49A | 48B | 54C |
| 114 | 42A | 49A | 48A | 54C |
| 113 | 42A | 49A | 48A | 54C |
| 112 | 42A | 45A | 48A | 49C |
| 111 | 42A | 45A | 48A | 49B |
| 110 | 42A | 42 | 48A | 45B |
| 109 | 42A | 42 | 48A | 45B |
| 108 | 42 | 42 | 48A | 45B |
| 107 | 39 | 42 | 44A | 45B |
| 106 | 39 | 42 | 44A | 45B |
| 105 | 36 | 42 | 40 | 45B |
| 104 | 36 | 42 | 40 | 45B |
| 103 | 36 | 42 | 40 | 45B |
| 102 | 36 | 38 | 40 | 40B |
| 101 | 36 | 38 | 40 | 40A |
| 100 | 36 | 35 | 40 | 36A |
| 99 | 36 | 35 | 40 | 36A |
| 98 | 36 | 35 | 40 | 36A |
| 97 | 33 | 35 | 36 | 36A |
| 96 | 33 | 35 | 36 | 36A |
| 95 | 30 | 35 | 32 | 36A |
| 94 | 30 | 35 | 32 | 36A |
| 93 | 30 | 35 | 32 | 36A |
| 92 | 30 | 31 | 32 | 31A |
| 91 | 30 | 31 | 32 | 31 |
| 90 | 30 | 28 | 32 | 27 |
| 89 | 30 | 28 | 32 | 27 |
| 88 | 30 | 28 | 32 | 27 |
| 87 | 27 | 28 | 28 | 27 |
| 86 | 27 | 28 | 28 | 27 |
| 85 | 24 | 28 | 24 | 27 |
| 84 | 24 | 28 | 24 | 27 |
| 83 | 24 | 28 | 24 | 27 |
| 82 | 24 | 24 | 24 | 22 |
| 81 | 24 | 24 | 24 | 22 |
| 80 | 24 | 21 | 24 | 18 |
| 79 | 24 | 21 | 24 | 18 |
| 78 | 24 | 21 | 24 | 12 |
| 77 | 21 | 21 | 20 | 6 |
| 76 | 21 | 21 | 20 | 2 |
| 75 | 18 | 21 | 16 | - |
| 74 | 18 | 21 | 16 | - |
| 73 | 18 | 21 | 8 | - |
| 72 | 18 | 17 | 4 | - |
| 71 | 18 | 17 | 2 | - |
| 70 | 18 | 14 | - | - |
| 69 | 18 | 14 | - | - |
| 68 | 18 | 8 | - | - |
| 67 | 15 | 4 | - | - |
| 66 | 15 | 2 | - | - |
| 65 | 12 | - | - | - |
| 64 | 12 | - | - | - |
| 63 | 8 | - | - | - |
| 62 | 4 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|--|--|---|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2A (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3CQ - (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - A | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - C - 2A (-10) | Forearm shot tears muscles and tears tendons. Foe drops any items he was carrying with this arm. +5H - 2C - 3A (-15) | Shot to forearm breaks bone and tears tendons. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3CQ - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X - (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 2A (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X - (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 2A (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4C - 2X (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - C - (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - A (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 5A (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +10H - 10A - (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H - (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X - (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 3A (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4CQ - 7A - (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2C | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C - (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3CQ - (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. +12H - 5CQ - 3A - (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X - (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - C - 2A (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - 3X - (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3CQ - 3A - (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X - (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C - (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3CQ - (-20) | Ankle strike breaks bone and tears tendon. If using an hunting class of II or greater, foot is severed. Foe falls. +15H - 4CQ - 4A - (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - C - (-5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2C - (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3CQ - 3A - (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5CQ - (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H - (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H - (-25) (+25) | And you thought this short of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6CQ - 10A - (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12CQ - 7A - (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - C - (-10) | Bullet lodged in knee. Ouch. +10H - 2C - (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose.... +15H - 4CQ - A - (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 4Q - (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - C - (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 3A (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3CQ - 4A (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4CQ - 7A - (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X - (-5) | Shot in the side breaks two ribs. +5H - 2C - (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C - (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, lady. +7H - 2C - 6A (-10) | Foe really didn't need his spleen anyway. +10H - 3WQ - 8A - (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - C - (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - C - 3A (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 4A (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 2Q - 6A (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15 H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left.... +5H - A - (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - A - (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C - Q - 4A (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3CQ - 7A - (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3C - (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8A | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance) and -5 to potential Appearance. +4H - 2C - (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2C - Q - 2A (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3CQ - 2A (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10A - (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20A - (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Machineguns | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|-----------------------------------|----------------------|----|----|----|----|---------|-------|------|-------|------|
| Gatling Gun 1874 | .45-70 Government | 6 | 65 | 5 | 1 | AutoT* | Hop | 100 | 185& | 1874 |
| Hotchkiss 1922 | 6.5x54mm Mann.-Sch.5 | 5 | 75 | 4 | 1 | Auto | Strip | 25 | 21 | 1922 |
| Japanese Type 11 | 6.5x50mm Arisaka | 5 | 75 | 4 | 1 | Auto | Hop | 30 | 22.5 | 1922 |
| Schwarzlose M1912 | 8x56R Mannlicher | 5 | 65 | 4 | 1 | AutoT | Belt | 250 | 44.0& | 1912 |
| Military Bolt-Action Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Arisaka 30th Year Rifle | 6.5x50mm Arisaka | 4 | 75 | 3 | 1 | Bolt | Int | 5 | 10.2 | 1897 |
| Mannlicher 1893 | 6.5x54Rmm Mann. | 4 | 75 | 3 | 1 | Bolt | Int | 5 | 9 | 1893 |
| Manlicher 1903 | 6.5x54Rmm Mann. | 4 | 75 | 3 | 1 | Bolt | Int | 5 | 8.3 | 1903 |
| Mann.-Schoenauer 1903 | 6.5x54mm Mann.-Sch.4 | 4 | 75 | 3 | 1 | Bolt | Int | 5 | 8.3 | 1903 |
| Military Semiautomatic Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Simonov Model 36 | 6.5x50SR Arisaka | 6 | 60 | 5 | 1 | SAuto | Clip | 25 | 9.6 | 1936 |
| Other Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Blaser Model R84 | 6mm Remington | 5 | 95 | 4 | 1 | Bolt | No | 1 | 7 | 1983 |
| Marling Model 1895 | 45-70 Government | 5 | 75 | 5 | 1 | Lever | Int | 4 | 7 | 1895 |
| Model 1870 "Trapdoor" Springfield | 45-70 Government | 8 | 75 | 5 | 1 | Saction | No | 1 | 9.5 | 1874 |
| 38th Year Arisaka Rifle | 6.5x50 mm Arisaka | 4 | 75 | 3 | 1 | Bolt | Int | 5 | 7.3 | 1905 |

TYPICAL WEAPON DATA

Failure Range: 01 - 05 UM
 Breakage #s: 1, 2, 3, 4, 5
 Reliability: 75

Range Modifiers: 1'-5': +10
 6'-75': +0
 76'-180': -25
 181'-800': -50
 801'-2500': -100

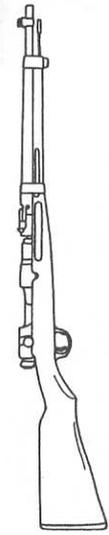
Firearm Attack Table 4.13
Mannlicher 256

ME 13

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 22F | 25G | 29G | 32G | 41G | 41G | 44G | 44G | 44G | 45G | 51G | 52G | 54G | 54G | 62G | 67G | 45G | 67G | 84G | 88G | 150 |
| 149 | 22F | 25G | 29G | 32G | 41G | 41G | 44G | 44G | 44G | 45G | 51G | 52G | 54G | 54G | 62G | 67G | 45G | 67G | 84G | 88G | 149 |
| 148 | 22F | 25G | 29G | 32G | 41G | 41G | 44G | 44G | 44G | 45G | 51G | 52G | 54G | 54G | 62G | 67G | 45G | 67G | 84G | 88G | 148 |
| 147 | 22F | 25G | 29G | 32G | 41G | 41G | 44G | 44G | 44G | 45G | 51G | 52G | 54G | 54G | 62G | 67G | 45G | 67G | 84G | 88G | 147 |
| 146 | 22F | 25G | 29G | 32G | 41G | 41G | 44G | 44G | 44G | 45G | 51G | 52G | 54G | 54G | 62G | 67G | 45G | 67G | 84G | 88G | 146 |
| 145 | 22F | 25G | 29G | 32G | 41G | 41G | 44G | 44G | 44G | 45G | 51G | 52G | 54G | 54G | 62G | 67G | 45G | 67G | 84G | 88G | 145 |
| 144 | 22F | 25G | 29G | 32G | 41G | 41G | 44G | 44G | 44G | 45G | 51G | 52G | 54G | 54G | 62G | 67G | 45G | 67G | 84G | 88G | 144 |
| 143 | 22F | 25G | 29G | 32G | 41G | 41G | 44G | 44G | 44G | 45G | 51G | 52G | 54G | 54G | 62G | 67G | 45G | 67G | 84G | 88G | 143 |
| 142 | 22E | 25F | 29F | 32F | 41G | 41G | 44G | 44G | 44G | 45G | 51G | 52G | 54G | 54G | 62G | 67G | 42F | 59F | 84G | 82G | 142 |
| 141 | 22E | 25F | 29F | 32F | 41G | 41G | 44G | 44G | 44F | 45F | 51G | 52G | 54G | 54G | 62G | 67G | 42F | 59F | 84G | 82F | 141 |
| 140 | 22E | 25F | 29F | 32F | 41F | 41F | 44F | 44G | 44F | 45F | 51F | 52G | 54G | 54G | 62G | 67G | 40F | 59F | 84G | 77F | 140 |
| 139 | 22E | 25F | 29F | 32F | 41F | 41F | 44F | 44F | 44F | 45F | 51F | 52G | 54G | 54G | 62G | 67G | 40F | 59F | 84F | 77F | 139 |
| 138 | 22E | 25F | 29F | 32F | 41F | 41F | 44F | 44F | 44F | 45F | 51F | 52F | 54F | 54G | 62G | 67G | 40F | 59F | 84F | 77F | 138 |
| 137 | 22E | 25F | 29F | 32F | 41F | 41F | 44F | 44F | 44F | 45F | 51F | 52F | 54F | 54F | 62F | 67F | 40F | 59F | 84F | 77F | 137 |
| 136 | 22E | 25F | 29F | 32F | 41F | 41F | 44F | 44F | 44F | 42F | 51F | 52F | 54F | 54F | 62F | 67F | 40F | 59F | 84F | 77F | 136 |
| 135 | 22E | 25F | 29F | 32F | 41F | 41F | 44F | 44F | 44F | 42F | 51F | 52F | 54F | 54F | 62F | 67F | 40F | 55F | 84F | 77F | 135 |
| 134 | 22D | 25E | 29E | 32E | 41F | 41F | 44F | 44F | 44F | 40F | 51F | 52F | 54F | 54F | 62F | 67F | 40E | 55E | 84F | 77F | 134 |
| 133 | 22D | 25E | 29E | 32E | 41F | 41F | 44F | 44F | 44F | 40F | 51F | 52F | 54F | 54F | 62F | 67F | 40E | 50E | 84F | 77F | 133 |
| 132 | 22D | 25E | 29E | 32E | 41F | 41F | 44F | 44F | 44F | 40F | 51F | 52F | 54F | 54F | 62F | 67F | 37E | 50E | 79F | 71E | 132 |
| 131 | 22D | 25E | 29E | 32E | 41F | 41F | 44F | 44F | 44E | 40E | 47F | 52F | 54F | 54F | 62F | 67F | 37E | 50E | 79F | 71E | 131 |
| 130 | 22D | 25E | 29E | 32E | 41E | 41E | 44E | 44F | 44E | 40E | 47E | 49E | 54E | 54E | 62E | 67E | 34E | 50E | 73E | 66E | 130 |
| 129 | 22D | 25E | 29E | 32E | 41E | 41E | 44E | 44E | 44E | 40E | 44E | 49E | 54E | 54E | 62E | 67E | 34E | 50E | 73E | 66E | 129 |
| 128 | 22D | 25E | 29E | 32E | 41E | 41E | 44E | 44E | 44E | 40E | 44E | 46E | 54E | 54E | 62E | 67E | 34E | 50E | 73E | 66E | 128 |
| 127 | 22D | 25E | 29E | 32E | 41E | 41E | 44E | 42E | 42E | 40E | 44E | 46E | 54E | 54E | 62E | 67E | 34E | 50E | 73E | 66E | 127 |
| 126 | 22C | 25D | 29E | 32E | 41E | 41E | 44E | 42E | 42E | 37E | 44E | 46E | 54E | 54E | 62E | 67E | 34D | 50E | 73E | 66E | 126 |
| 125 | 22C | 25D | 29E | 30E | 41E | 41E | 44E | 39E | 39E | 37E | 44E | 46E | 54E | 54E | 62E | 67E | 34D | 46D | 73E | 66E | 125 |
| 124 | 22C | 25D | 29D | 30E | 41E | 41E | 44E | 39E | 39E | 34E | 44E | 46E | 54E | 54E | 62E | 67E | 34D | 46D | 73E | 66E | 124 |
| 123 | 22C | 25D | 29D | 28E | 41E | 41E | 42E | 39E | 39E | 34E | 44E | 46E | 54E | 54E | 58E | 63E | 34D | 42D | 73E | 66D | 123 |
| 122 | 22C | 25D | 29D | 28E | 41E | 41E | 42E | 39E | 39E | 34E | 44E | 46E | 54E | 54E | 58E | 63E | 31D | 42D | 68E | 60D | 122 |
| 121 | 22C | 25D | 29D | 28D | 41E | 41E | 39E | 39E | 39D | 34D | 41E | 46E | 54E | 51E | 54E | 59E | 31D | 42D | 68E | 60D | 121 |
| 120 | 22C | 25D | 27D | 28D | 41D | 41D | 39E | 39E | 39D | 34D | 41E | 42E | 54E | 51E | 54E | 59E | 28D | 42D | 63E | 55D | 120 |
| 119 | 22C | 25D | 27D | 28D | 41D | 41D | 39D | 39E | 39D | 34D | 38E | 42E | 54E | 47E | 54E | 59E | 28D | 42D | 63E | 55D | 119 |
| 118 | 22B | 25C | 25D | 28D | 41D | 38D | 39D | 39E | 39D | 34D | 38D | 39E | 54E | 47E | 54E | 59E | 28C | 42C | 63D | 55D | 118 |
| 117 | 22B | 25C | 25D | 28D | 41D | 38D | 39D | 36E | 36D | 34D | 38D | 39E | 51E | 47E | 54E | 59E | 28C | 42C | 63D | 55D | 117 |
| 116 | 22B | 25C | 25D | 28D | 41D | 36D | 39D | 36E | 36D | 31D | 38D | 39E | 51E | 47E | 54E | 59E | 28C | 42C | 63D | 55D | 116 |
| 115 | 22B | 25C | 25C | 26D | 41D | 36D | 39D | 33D | 33D | 31D | 38D | 39E | 47E | 47E | 54E | 59E | 28C | 38C | 63D | 55C | 115 |
| 114 | 22B | 25C | 25C | 26D | 41D | 36D | 39D | 33D | 33D | 28D | 38D | 39E | 47E | 47E | 54E | 59E | 28C | 38C | 63D | 55C | 114 |
| 113 | 22B | 25C | 25C | 24D | 41D | 36D | 36D | 33D | 33D | 28D | 38D | 39D | 47D | 47E | 50E | 55E | 28C | 33C | 63D | 55C | 113 |
| 112 | 22B | 25C | 25C | 24C | 38D | 36D | 36D | 33D | 33D | 28D | 38D | 39D | 47D | 47E | 50E | 55E | 25C | 33C | 58D | 49C | 112 |
| 111 | 22B | 25C | 25C | 24C | 38D | 36D | 33D | 33D | 33C | 28C | 35D | 39D | 47D | 44D | 46E | 50E | 25C | 33C | 58D | 49C | 111 |
| 110 | 22A | 23B | 23C | 24C | 36C | 36C | 33D | 33D | 33C | 28C | 35D | 36D | 47D | 44D | 46D | 50D | 22B | 33C | 52D | 44C | 110 |
| 109 | 22A | 23B | 23C | 24C | 36C | 36C | 33D | 33D | 33C | 28C | 31D | 36D | 47D | 40D | 46D | 50D | 22B | 33C | 52D | 44C | 109 |
| 108 | 22A | 22B | 21C | 24C | 36C | 33C | 33C | 33D | 33C | 28C | 31D | 33D | 47D | 40D | 46D | 50D | 22B | 33B | 52D | 44C | 108 |
| 107 | 22A | 22B | 21C | 24C | 36C | 33C | 33C | 30D | 30C | 28C | 31C | 33D | 44D | 40D | 46D | 50D | 22B | 33B | 52D | 44C | 107 |
| 106 | 22A | 22B | 21B | 24C | 36C | 31C | 33C | 30D | 30C | 25C | 31C | 33D | 44D | 40D | 46D | 50D | 22B | 33B | 52D | 44C | 106 |
| 105 | 22A | 22B | 21B | 22C | 36C | 31C | 33C | 28D | 28C | 25C | 31C | 33D | 40D | 40D | 46D | 50D | 22B | 29B | 52C | 44B | 105 |
| 104 | 22A | 22B | 21B | 22C | 36C | 31C | 33C | 28C | 28C | 22C | 31C | 33D | 40D | 40D | 46D | 50D | 22B | 29B | 52C | 44B | 104 |
| 103 | 22A | 22B | 21B | 20C | 36C | 31C | 30C | 28C | 28C | 22C | 31C | 33D | 40D | 40D | 42D | 46D | 22B | 25B | 52C | 44B | 103 |
| 102 | 22 | 22A | 21B | 20B | 33C | 31C | 30C | 28C | 28C | 22C | 31C | 33D | 40D | 40D | 42D | 46D | 20A | 25B | 47C | 38B | 102 |
| 101 | 20 | 22A | 21B | 20B | 33C | 31C | 28C | 28C | 28B | 22B | 28C | 33D | 40C | 37D | 39D | 42D | 20A | 25B | 47C | 38B | 101 |
| 100 | 20 | 20A | 19B | 20B | 31B | 31C | 28C | 28C | 28B | 22B | 28C | 29C | 40C | 37D | 39D | 42D | 17A | 25A | 42C | 33B | 100 |
| 99 | 19 | 20A | 19B | 20B | 31B | 31B | 28C | 28C | 28B | 22B | 25C | 29C | 40C | 34D | 39D | 42D | 17A | 25A | 42C | 33B | 99 |
| 98 | 19 | 19A | 18B | 20B | 31B | 28B | 28B | 28C | 28B | 22B | 25C | 26C | 40C | 34C | 39D | 42D | 17A | 25A | 42C | 33B | 98 |
| 97 | 19 | 19A | 18A | 20B | 31B | 28B | 28B | 25C | 25B | 22B | 25C | 26C | 37C | 34C | 39C | 42C | 17A | 25A | 42C | 33B | 97 |
| 96 | 19 | 19A | 18A | 20B | 31B | 25B | 28B | 25C | 25B | 20B | 25B | 26C | 37C | 34C | 39C | 42C | 17A | 25A | 42C | 33A | 96 |
| 95 | 19 | 19A | 18A | 18B | 31B | 25B | 28B | 22C | 22B | 20B | 25B | 26C | 34C | 34C | 39C | 42C | 17A | 21A | 42C | 33A | 95 |
| 94 | 19 | 19A | 18A | 18B | 31B | 25B | 28B | 22C | 22B | 17B | 25B | 26C | 34C | 34C | 39C | 42C | 17A | 21A | 42B | 33A | 94 |
| 93 | 19 | 19A | 18A | 16B | 31B | 25B | 25B | 22C | 22B | 17B | 25B | 26C | 34C | 34C | 35C | 38C | 17 | 16A | 42B | 33A | 93 |
| 92 | 19 | 19A | 18A | 16A | 28B | 25B | 25B | 22B | 22B | 17B | 25B | 26C | 34C | 34C | 35C | 38C | 14 | 16A | 36B | 27A | 92 |
| 91 | 17 | 19 | 18A | 16A | 28B | 25B | 22B | 22B | 22A | 17A | 22B | 26C | 34C | 30C | 31C | 33C | 14 | 12 | 36B | 27A | 91 |
| 90 | 17 | 17 | 16A | 16A | 25A | 25B | 22B | 22B | 22A | 17A | 22B | 23C | 34C | 30C | 31C | 33C | 11 | 6 | 31B | 22A | 90 |
| 89 | 16 | 17 | 16A | 16A | 25A | 25A | 22B | 22B | 22A | 17A | 19B | 23C | 34C | 27C | 31C | 33C | 11 | 2 | 31B | 22A | 89 |
| 88 | 16 | 15 | 14 | 16A | 25A | 23A | 22B | 22B | 22A | 17A | 19B | 19B | 34B | 27C | 31C | 33C | 5 | - | 31B | 16A | 88 |
| 87 | 16 | 15 | 14 | 16A | 25A | 23A | 22A | 19B | 19A | 17A | 19B | 19B | 30B | 27C | 31C | 33C | 3 | - | 31B | 8A | 87 |
| 86 | 16 | 15 | 14 | 16A | 25A | 20A | 22A | 19B | 19A | 14A | 19B | 19B | 30B | 27C | 31C | 33C | 1 | - | 31B | 2 | 86 |
| 85 | 16 | 15 | 14 | 14A | 25A | 20A | 22A | 16B | 16A | 14A | 19A | 19B | 27B | 27B | 31C | 33C | - | - | 31B | - | |

Failure Range: 01 - 05 UM
Breakage #s: 1, 2, 3, 4, 5
Reliability: 75

| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 52E | 61F | 70F | 79G |
| 149 | 52E | 61F | 70F | 79G |
| 148 | 52E | 61F | 70F | 79G |
| 147 | 52E | 61F | 70F | 79G |
| 146 | 52E | 61F | 70F | 79G |
| 145 | 52E | 61F | 70F | 79G |
| 144 | 52E | 61F | 70F | 79G |
| 143 | 52E | 61E | 70E | 79F |
| 142 | 52E | 61E | 70E | 79F |
| 141 | 52D | 61E | 70E | 79F |
| 140 | 52D | 61E | 70E | 79F |
| 139 | 52D | 61E | 70E | 79F |
| 138 | 52D | 61E | 70E | 79F |
| 137 | 52D | 61E | 70E | 79F |
| 136 | 52D | 61D | 70E | 79F |
| 135 | 52D | 61D | 70D | 79F |
| 134 | 52D | 61D | 70D | 79E |
| 133 | 52D | 61D | 70D | 79E |
| 132 | 52C | 61D | 70D | 74E |
| 131 | 52C | 61D | 70D | 74E |
| 130 | 52C | 61D | 70D | 69E |
| 129 | 52C | 61C | 70D | 69E |
| 128 | 52C | 61C | 70D | 69E |
| 127 | 52C | 61C | 68C | 69E |
| 126 | 52C | 61C | 68C | 69E |
| 125 | 52C | 61C | 61C | 69D |
| 124 | 52C | 61C | 61C | 69D |
| 123 | 52B | 61C | 61C | 69D |
| 122 | 52B | 57B | 61C | 64D |
| 121 | 52B | 57B | 61C | 64D |
| 120 | 52B | 53B | 61B | 59D |
| 119 | 52B | 53B | 61B | 59D |
| 118 | 52B | 53B | 61B | 59D |
| 117 | 49B | 53B | 57B | 59C |
| 116 | 49B | 53B | 57B | 59C |
| 115 | 46B | 53A | 52B | 59C |
| 114 | 46A | 53A | 52B | 59C |
| 113 | 46A | 53A | 52A | 59C |
| 112 | 46A | 50A | 52A | 54C |
| 111 | 46A | 50A | 52A | 54C |
| 110 | 46A | 46A | 52A | 49C |
| 109 | 46A | 46A | 52A | 49C |
| 108 | 46A | 46 | 52A | 49B |
| 107 | 42A | 46 | 48A | 49B |
| 106 | 42A | 46 | 48A | 49B |
| 105 | 39 | 46 | 44A | 49B |
| 104 | 39 | 46 | 44 | 49B |
| 103 | 39 | 46 | 44 | 49B |
| 102 | 39 | 42 | 44 | 44B |
| 101 | 39 | 42 | 44 | 44B |
| 100 | 39 | 38 | 44 | 39A |
| 99 | 39 | 38 | 44 | 39A |
| 98 | 39 | 38 | 44 | 39A |
| 97 | 36 | 38 | 39 | 39A |
| 96 | 36 | 38 | 39 | 39A |
| 95 | 33 | 38 | 35 | 39A |
| 94 | 33 | 38 | 35 | 39A |
| 93 | 33 | 38 | 35 | 39A |
| 92 | 33 | 34 | 35 | 34A |
| 91 | 33 | 34 | 35 | 34 |
| 90 | 33 | 30 | 35 | 29 |
| 89 | 33 | 30 | 35 | 29 |
| 88 | 33 | 30 | 35 | 29 |
| 87 | 29 | 30 | 30 | 29 |
| 86 | 29 | 30 | 30 | 29 |
| 85 | 26 | 30 | 26 | 29 |
| 84 | 26 | 30 | 26 | 29 |
| 83 | 26 | 30 | 26 | 29 |
| 82 | 26 | 26 | 26 | 24 |
| 81 | 26 | 26 | 26 | 24 |
| 80 | 26 | 23 | 26 | 19 |
| 79 | 26 | 23 | 26 | 19 |
| 78 | 26 | 23 | 26 | 12 |
| 77 | 23 | 23 | 22 | 6 |
| 76 | 23 | 23 | 22 | 2 |
| 75 | 19 | 23 | 17 | - |
| 74 | 19 | 23 | 17 | - |
| 73 | 19 | 23 | 12 | - |
| 72 | 19 | 19 | 6 | - |
| 71 | 19 | 19 | 2 | - |
| 70 | 19 | 15 | - | - |
| 69 | 19 | 15 | - | - |
| 68 | 19 | 8 | - | - |
| 67 | 16 | 4 | - | - |
| 66 | 16 | 2 | - | - |
| 65 | 13 | - | - | - |
| 64 | 13 | - | - | - |
| 63 | 8 | - | - | - |
| 62 | 4 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |



6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|--|--|--|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bone and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2A (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3C@ (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - A | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - C - 2A (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this hand. +5H - 2C - 3A (-15) | Shot to forearm breaks bone and tears tendon. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3C@ - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 2A (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 2A (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4C - 2X (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - C (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - A (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 5A (-15) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10A (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 3A (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4C@ - 7A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2C | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3C@ (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. +12H - 5C@ - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - C - 2A (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - 3X (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3C@ - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3C - @ (-20) | Ankle strike breaks bone and tears tendon. If using a hunting class of II or greater, foot is severed. Foe falls. +15H - 4C@ - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - C - (-5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2C - @ (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3C@ - 3A (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5C@ (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H - (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H - (-25) (+25) | And you thought this short of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6C@ - 10A (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12C@ - 7A (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - C - (-10) | Bullet lodged in knee. Ouch. +10H - 2C (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose.... +15H - 4C@ - A (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 4@ (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - C (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 3A (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3C@ - 4A (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4C@ - 7A (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X (-5) | Shot in the side breaks two ribs. +5H - 2C (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2C - 6A (-10) | Foe really didn't need his spleen anyway. +10H - 3W@ - 8A (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - C (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - C - 3A (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 4A (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 2@ - 6A (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left.... +5H - A (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - A (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C - @ - 4A (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3C@ - 7A (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3C (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8A | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2C (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2C - @ - 2A (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3C@ - 2A (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10A (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20A (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Machineguns | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|-----------------------------|----------------------|----|----|----|------|--------|-------|------|-------|------|
| Darne M1931 | .303 British | 5 | 75 | 4 | I | Auto | Belt | 100 | 18.5 | 1931 |
| Japanese Type 92 | 7.7x58mm Arisaka | 6 | 75 | 4 | I | AutoT | Strip | 30 | 122& | 1932 |
| Japanese Type 97 | 7.7x58mm Arisaka | 6 | 75 | 4 | I | Auto | Box | 50 | 24 | 1937 |
| Japanese Type 99 | 7.7x58mm Arisaka | 5 | 75 | 4 | I | Auto | Box | 30 | 23 | 1939 |
| Vickers Mk 1 | .303 British | 5 | 65 | 4 | I | AutoT | Belt | 250 | 78.0& | 1915 |
| Military Bolt-Action Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Arisaka Type 99 | 7.7x58mm Arisaka | 4 | 85 | 3 | I | Bolt | Int | 5 | 9.1 | 1932 |
| Hungarian M35 | 8x56Rmm Hun. Mann.5 | 5 | 85 | 4 | I | Bolt | Int | 5 | 8.9 | 1935 |
| Mauser 1896 | 6.5x55mm Sw. Mauser4 | 75 | 3 | I | Bolt | Int | 5 | 7.6 | 1896 | |
| Mauser M42B | 6.5x55 Sw. Mauser | 6 | 75 | 4 | I | SAuto | Int | 10 | 10.4 | 1942 |
| Other Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Mannlicher 256 | .256 Magnum | 5 | 75 | 5 | II | Bolt | Int | 4 | 8.4 | 1870 |

TYPICAL WEAPON DATA

Failure Range: 01 - 04 UM
 Breakage #: 1, 2, 3, 4, 5, 6
 Reliability: 75

Range Modifiers:
 1'-5': +10
 6'-75': +0
 76'-180': -25
 181'-800': -50
 801'-2,500': -100

Firearm Attack Table 4.14

M1 Garand

ME 14

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 24F | 27G | 31G | 35G | 45G | 45G | 48G | 48G | 48G | 49G | 55G | 57G | 59G | 59G | 68G | 73G | 49G | 73G | 92G | 96G | 150 |
| 149 | 24F | 27G | 31G | 35G | 45G | 45G | 48G | 48G | 48G | 49G | 55G | 57G | 59G | 59G | 68G | 73G | 49G | 73G | 92G | 96G | 149 |
| 148 | 24F | 27G | 31G | 35G | 45G | 45G | 48G | 48G | 48G | 49G | 55G | 57G | 59G | 59G | 68G | 73G | 49G | 73G | 92G | 96G | 148 |
| 147 | 24F | 27G | 31G | 35G | 45G | 45G | 48G | 48G | 48G | 49G | 55G | 57G | 59G | 59G | 68G | 73G | 49G | 73G | 92G | 96G | 147 |
| 146 | 24F | 27G | 31G | 35G | 45G | 45G | 48G | 48G | 48G | 49G | 55G | 57G | 59G | 59G | 68G | 73G | 49G | 73G | 92G | 96G | 146 |
| 145 | 24F | 27G | 31G | 35G | 45G | 45G | 48G | 48G | 48G | 49G | 55G | 57G | 59G | 59G | 68G | 73G | 49G | 69G | 92G | 96G | 145 |
| 144 | 24F | 27G | 31G | 35G | 45G | 45G | 48G | 48G | 48G | 49G | 55G | 57G | 59G | 59G | 68G | 73G | 49G | 69G | 92G | 96G | 144 |
| 143 | 24F | 27G | 31G | 35G | 45G | 45G | 48G | 48G | 48G | 49G | 55G | 57G | 59G | 59G | 68G | 73G | 49G | 64G | 92G | 96G | 143 |
| 142 | 24E | 27F | 31F | 35F | 45G | 45G | 48G | 48G | 48G | 49G | 55G | 57G | 59G | 59G | 68G | 73G | 46F | 64F | 82G | 90G | 142 |
| 141 | 24E | 27F | 31F | 35F | 45G | 45G | 48G | 48G | 48F | 49F | 55G | 57G | 59G | 59G | 68G | 73G | 46F | 64F | 92G | 90F | 141 |
| 140 | 24E | 27F | 31F | 35F | 45F | 45F | 48F | 48G | 48F | 49F | 55F | 57G | 59G | 59G | 68G | 73G | 43F | 64F | 92G | 84F | 140 |
| 139 | 24E | 27F | 31F | 35F | 45F | 45F | 48F | 48F | 48F | 49F | 55F | 57G | 59G | 59G | 68G | 73G | 43F | 64F | 92F | 84F | 139 |
| 138 | 24E | 27F | 31F | 35F | 45F | 45F | 48F | 48F | 48F | 49F | 55F | 57F | 59F | 59F | 68G | 73G | 43F | 64F | 92F | 84F | 138 |
| 137 | 24E | 27F | 31F | 35F | 45F | 45F | 48F | 48F | 48F | 49F | 55F | 57F | 59F | 59F | 68F | 73F | 43F | 64F | 92F | 84F | 137 |
| 136 | 24E | 27F | 31F | 35F | 45F | 45F | 48F | 48F | 48F | 49F | 55F | 57F | 59F | 59F | 68F | 73F | 43F | 64F | 92F | 84F | 136 |
| 135 | 24E | 27F | 31F | 35F | 45F | 45F | 48F | 48F | 48F | 46F | 55F | 57F | 59F | 59F | 68F | 73F | 43F | 60F | 92F | 84F | 135 |
| 134 | 24D | 27E | 31E | 35E | 45F | 45F | 48F | 48F | 48F | 46F | 55F | 57F | 59F | 59F | 68F | 73F | 43E | 60E | 92F | 84F | 134 |
| 133 | 24D | 27E | 31E | 35E | 45F | 45F | 48F | 48F | 48F | 43F | 55F | 57F | 59F | 59F | 68F | 73F | 43E | 55E | 92F | 84F | 133 |
| 132 | 24D | 27E | 31E | 35E | 45F | 45F | 48F | 48F | 48F | 43F | 55F | 57F | 59F | 59F | 68F | 73F | 40E | 55E | 86F | 78E | 132 |
| 131 | 24D | 27E | 31E | 35E | 45F | 45F | 48F | 48F | 48E | 43E | 52F | 57F | 59F | 59F | 68F | 73F | 40E | 55E | 86F | 78E | 131 |
| 130 | 24D | 27E | 31E | 35E | 45E | 45E | 48F | 48F | 48E | 43E | 52F | 53F | 59F | 59F | 68F | 73F | 37E | 55E | 80F | 72E | 130 |
| 129 | 24D | 27E | 31E | 35E | 45E | 45E | 48E | 48F | 48E | 43E | 48E | 53F | 59F | 59F | 68F | 73F | 37E | 55E | 80F | 72E | 129 |
| 128 | 24D | 27E | 31E | 35E | 45E | 45E | 48E | 48F | 48E | 43E | 48E | 50F | 59F | 59F | 68F | 73F | 37E | 55E | 80E | 72E | 128 |
| 127 | 24D | 27E | 31E | 35E | 45E | 45E | 48E | 45E | 48E | 43E | 48E | 50F | 59F | 59F | 68F | 73F | 37E | 55E | 80E | 72E | 127 |
| 126 | 24C | 27D | 31E | 35E | 45E | 45E | 48E | 45E | 48E | 40E | 48E | 50F | 59E | 59F | 68F | 73F | 37D | 55E | 80E | 72E | 126 |
| 125 | 24C | 27D | 31E | 33E | 45E | 45E | 48E | 42E | 48E | 40E | 48E | 50E | 59E | 59F | 68F | 73F | 37D | 50D | 80E | 72E | 125 |
| 124 | 24C | 27D | 31D | 33E | 45E | 45E | 48E | 42E | 42E | 37E | 48E | 50E | 59E | 59E | 68E | 73E | 37D | 50D | 80E | 72E | 124 |
| 123 | 24C | 27D | 31D | 31E | 45E | 45E | 45E | 42E | 42E | 37E | 48E | 50E | 59E | 59E | 63E | 69E | 37D | 46D | 80E | 72D | 123 |
| 122 | 24C | 27D | 31D | 31E | 45E | 45E | 45E | 42E | 42E | 37E | 48E | 50E | 59E | 59E | 63E | 69E | 34D | 46D | 74E | 68D | 122 |
| 121 | 24C | 27D | 31D | 31D | 45E | 45E | 42E | 42E | 42D | 37D | 45E | 50E | 59E | 55E | 59E | 64E | 34D | 46D | 74E | 68D | 121 |
| 120 | 24C | 27D | 29D | 31D | 45D | 45D | 42E | 42E | 42D | 37D | 41E | 46E | 59E | 55E | 59E | 64E | 31D | 46D | 69E | 60D | 120 |
| 119 | 24C | 27D | 29D | 31D | 45D | 45D | 42D | 42E | 42D | 37D | 41E | 43E | 59E | 52E | 59E | 64E | 31D | 46D | 69E | 60D | 119 |
| 118 | 24B | 27C | 27D | 31D | 45D | 42D | 42D | 42E | 42D | 37D | 41D | 43E | 55E | 52E | 59E | 64E | 31C | 46C | 69E | 60D | 118 |
| 117 | 24B | 27C | 27D | 31D | 45D | 42D | 42D | 39E | 39D | 37D | 41D | 43E | 55E | 52E | 59E | 64E | 31C | 46C | 69D | 60D | 117 |
| 116 | 24B | 27C | 27D | 31D | 45D | 39D | 42D | 39E | 39D | 34D | 41D | 43E | 55E | 52E | 59E | 64E | 31C | 46C | 69D | 60D | 116 |
| 115 | 24B | 27C | 27C | 28D | 45D | 39D | 42D | 36D | 36D | 34D | 41D | 43E | 52E | 52E | 59E | 64E | 31C | 41C | 69D | 60D | 115 |
| 114 | 24B | 27C | 27C | 28D | 45D | 39D | 42D | 36D | 36D | 31D | 41D | 43E | 52E | 52E | 59E | 64E | 31C | 41C | 69D | 60C | 114 |
| 113 | 24B | 27C | 27C | 26D | 45D | 39D | 39D | 36D | 36D | 31D | 41D | 43D | 52D | 52E | 55E | 60E | 31C | 36C | 69D | 60C | 113 |
| 112 | 24B | 27C | 27C | 26C | 42D | 39D | 39D | 36D | 36D | 31D | 41D | 43D | 52D | 52E | 55E | 60E | 28C | 36C | 63D | 54C | 112 |
| 111 | 24B | 27C | 27C | 26C | 42D | 39D | 36D | 36D | 36C | 31C | 38D | 43D | 52D | 48D | 51E | 55E | 28C | 36C | 63D | 54C | 111 |
| 110 | 24A | 26B | 25C | 26C | 39C | 39D | 36D | 36D | 36C | 31C | 38D | 39D | 52D | 48D | 51D | 55D | 24B | 36C | 57D | 48C | 110 |
| 109 | 24A | 26B | 25C | 26C | 39C | 39C | 36D | 36D | 36C | 31C | 34D | 39D | 52D | 44D | 51D | 55D | 24B | 36C | 57D | 48C | 109 |
| 108 | 24A | 24B | 23C | 26C | 39C | 36C | 36C | 36D | 36C | 31C | 34D | 36D | 52D | 44D | 51D | 55D | 24B | 36B | 57D | 48C | 108 |
| 107 | 24A | 24B | 23C | 26C | 39C | 36C | 36C | 33D | 35C | 31C | 34C | 36D | 48D | 44D | 51D | 55D | 24B | 36B | 57D | 48C | 107 |
| 106 | 24A | 24B | 23B | 26C | 39C | 33C | 36C | 33D | 33C | 28C | 34C | 36D | 48D | 44D | 51D | 55D | 24B | 36B | 57D | 48C | 106 |
| 105 | 24A | 24B | 23B | 24C | 39C | 33C | 36C | 30D | 30C | 28C | 34C | 36D | 44D | 44D | 51D | 55D | 24B | 32B | 57C | 48B | 105 |
| 104 | 24A | 24B | 23B | 24C | 39C | 33C | 36C | 30C | 30C | 24C | 34C | 36D | 44D | 44D | 51D | 55D | 24B | 32B | 57C | 48B | 104 |
| 103 | 24A | 24B | 23B | 22C | 39C | 33C | 33C | 30C | 30C | 24C | 34C | 36D | 44D | 44D | 46D | 50D | 24B | 27B | 57C | 48B | 103 |
| 102 | 24 | 24A | 23B | 22B | 36C | 33C | 33C | 30C | 30C | 24C | 34C | 36D | 44D | 44D | 46D | 50D | 21A | 27B | 51C | 42B | 102 |
| 101 | 22 | 24A | 23B | 22B | 36C | 33C | 30C | 30C | 30B | 24B | 31C | 36D | 44C | 40D | 42D | 46D | 21A | 27B | 51C | 42B | 101 |
| 100 | 22 | 22A | 21B | 22B | 33B | 33C | 30C | 30C | 30B | 24B | 31C | 32C | 44C | 40D | 42D | 46D | 18A | 27A | 46C | 36B | 100 |
| 99 | 21 | 22A | 21B | 22B | 33B | 33B | 30C | 30C | 30B | 24B | 27C | 32C | 44C | 37D | 42D | 46D | 18A | 27A | 46C | 36B | 99 |
| 98 | 21 | 20A | 19B | 22B | 33B | 31B | 30B | 30C | 30B | 24B | 27C | 28C | 44C | 37C | 42C | 46D | 18A | 27A | 46C | 36B | 98 |
| 97 | 21 | 20A | 19A | 22B | 33B | 31B | 30B | 27C | 27B | 24B | 27C | 28C | 40C | 37C | 42C | 46C | 18A | 27A | 46C | 36B | 97 |
| 96 | 21 | 20A | 19A | 22B | 33B | 28B | 30B | 27C | 27B | 21B | 27B | 28C | 40C | 37C | 42C | 46C | 18A | 27A | 46C | 36A | 96 |
| 95 | 21 | 20A | 19A | 19B | 33B | 28B | 30B | 24C | 24B | 21B | 27B | 28C | 37C | 37C | 42C | 46C | 18A | 23A | 46C | 36A | 95 |
| 94 | 21 | 20A | 19A | 19B | 33B | 28B | 30B | 24C | 24B | 18B | 27B | 28C | 37C | 37C | 42C | 46C | 18A | 23A | 46B | 36A | 94 |
| 93 | 21 | 20 | 19A | 17B | 33B | 28B | 27B | 24C | 24B | 18B | 27B | 28C | 37C | 37C | 38C | 41C | 18 | 18A | 46B | 36A | 93 |
| 92 | 21 | 20 | 19A | 17A | 31B | 28B | 27B | 24B | 24B | 18B | 27B | 28C | 37C | 37C | 38C | 41C | 15 | 18A | 40B | 30A | 92 |
| 91 | 19 | 20 | 19A | 17A | 31B | 28B | 24B | 24B | 24A | 18A | 24B | 28C | 37C | 33C | 34C | 36C | 15 | 8 | 40B | 30A | 91 |
| 90 | 19 | 19 | 17A | 17A | 28A | 28B | 24B | 24B | 24A | 18A | 24B | 25C | 37C | 33C | 34C | 36C | 12 | 4 | 34B | 24A | 90 |
| 89 | 18 | 19 | 17A | 17A | 28A | 28A | 24B | 24B | 24A | 18A | 20B | 25C | 37C | 29C | 34C | 36C | 12 | 2 | 34B | 16A | 89 |
| 88 | 18 | 17 | 15 | 17A | 28A | 25A | 24B | 24B | 24A | 18A | 20B | 21B | 37B | 29C | 34C | 36C | 8 | 2 | 34B | 8A | 88 |
| 87 | 18 | 17 | 15 | 17A | 28A | 25A | 24A | 21B | 21A | 18A | 20B | 21B | 33B | 29C | 34C | 36C | 4 | 2 | 34B | 4A | 87 |
| 86 | 18 | 17 | 15 | 17A | 28A | 22A | 24A | 21B | 21A | 15A | 20B | 21B | 33B | 29C | 34C | 36C | 1 | 2 | 34B | 2 | 86 |
| 85 | 18 | 17 | 15 | 15A | 28A | 22A | 24A | 18B | 18A | 15A | 20A | 21B | 29B | 29B | 34C | 36C | 2 | 2 | 34B | | |

Failure Range: 01 - 04 UM
 Breakage #s: 1, 2, 3, 4, 5, 6
 Reliability: 75

| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 57E | 67F | 76F | 86G |
| 149 | 57E | 67F | 76F | 86G |
| 148 | 57E | 67F | 76F | 86G |
| 147 | 57E | 67F | 76F | 86G |
| 146 | 57E | 67F | 76F | 86G |
| 145 | 57E | 67F | 76F | 86G |
| 144 | 57E | 67F | 76F | 86G |
| 143 | 57E | 67E | 76E | 86G |
| 142 | 57E | 67E | 76E | 86G |
| 141 | 57D | 67E | 76E | 86F |
| 140 | 57D | 67E | 76E | 86F |
| 139 | 57D | 67E | 76E | 86F |
| 138 | 57D | 67E | 76E | 86F |
| 137 | 57D | 67E | 76E | 86F |
| 136 | 57D | 67D | 76E | 86F |
| 135 | 57D | 67D | 76D | 86E |
| 134 | 57D | 67D | 76D | 86E |
| 133 | 57D | 67D | 76D | 86E |
| 132 | 57C | 67D | 76D | 81E |
| 131 | 57C | 67D | 76D | 81E |
| 130 | 57C | 67D | 76D | 75E |
| 129 | 57C | 67C | 76D | 75E |
| 128 | 57C | 67C | 76D | 75E |
| 127 | 57C | 67C | 72C | 75E |
| 126 | 57C | 67C | 72C | 75E |
| 125 | 57C | 67C | 67C | 75D |
| 124 | 57C | 67C | 67C | 75D |
| 123 | 57B | 67C | 67C | 75D |
| 122 | 57B | 62B | 67C | 70D |
| 121 | 57B | 62B | 67C | 70D |
| 120 | 57B | 58B | 67B | 64D |
| 119 | 57B | 58B | 67B | 64D |
| 118 | 57B | 58B | 67B | 64D |
| 117 | 53B | 58B | 62B | 64C |
| 116 | 53B | 58B | 62B | 64C |
| 115 | 50B | 58A | 57B | 64C |
| 114 | 50A | 58A | 57B | 64C |
| 113 | 50A | 58A | 57B | 64C |
| 112 | 50A | 54A | 57A | 59C |
| 111 | 50A | 54A | 57A | 59C |
| 110 | 50A | 50A | 57A | 54C |
| 109 | 50A | 50A | 57A | 54C |
| 108 | 50A | 50 | 57A | 54B |
| 107 | 46A | 50 | 52A | 54B |
| 106 | 46A | 50 | 52A | 54B |
| 105 | 43 | 50 | 48A | 54B |
| 104 | 43 | 50 | 48 | 54B |
| 103 | 43 | 50 | 48 | 54B |
| 102 | 43 | 46 | 48 | 48B |
| 101 | 43 | 46 | 48 | 48B |
| 100 | 43 | 41 | 48 | 43A |
| 99 | 43 | 41 | 48 | 43A |
| 98 | 43 | 41 | 48 | 43A |
| 97 | 39 | 41 | 43 | 43A |
| 96 | 39 | 41 | 43 | 43A |
| 95 | 36 | 41 | 38 | 43A |
| 94 | 36 | 41 | 38 | 43A |
| 93 | 36 | 41 | 38 | 43A |
| 92 | 36 | 37 | 38 | 37A |
| 91 | 36 | 37 | 38 | 37 |
| 90 | 36 | 33 | 38 | 32 |
| 89 | 36 | 33 | 38 | 32 |
| 88 | 36 | 33 | 38 | 32 |
| 87 | 32 | 33 | 33 | 32 |
| 86 | 32 | 33 | 33 | 32 |
| 85 | 28 | 33 | 28 | 32 |
| 84 | 28 | 33 | 28 | 32 |
| 83 | 28 | 33 | 28 | 32 |
| 82 | 28 | 29 | 28 | 27 |
| 81 | 28 | 29 | 28 | 27 |
| 80 | 28 | 25 | 28 | 21 |
| 79 | 28 | 25 | 28 | 21 |
| 78 | 28 | 25 | 28 | 12 |
| 77 | 25 | 25 | 24 | 6 |
| 76 | 25 | 25 | 24 | 2 |
| 75 | 21 | 25 | 19 | - |
| 74 | 21 | 25 | 19 | - |
| 73 | 21 | 25 | 12 | - |
| 72 | 21 | 20 | 6 | - |
| 71 | 21 | 20 | 2 | - |
| 70 | 21 | 16 | - | - |
| 69 | 21 | 16 | - | - |
| 68 | 21 | 8 | - | - |
| 67 | 18 | 4 | - | - |
| 66 | 18 | 2 | - | - |
| 65 | 14 | - | - | - |
| 64 | 14 | - | - | - |
| 63 | 8 | - | - | - |
| 62 | 4 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

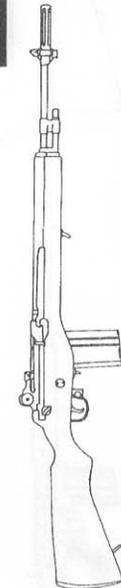
6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|---|---|--|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2@ (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3@ - 2@ (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - @ | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - @ - 2@ - (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2@ - 3@ - (-15) | Shot to forearm breaks bone and tears tendons. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3@ - 4@ - (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2@ - 2@ (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4@ - 2@ (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6@ - 3@ - (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2@ - 2@ (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4@ - 2@ (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6@ - 3@ - (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - @ (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3@ - @ (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3@ - 5@ (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10@ (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2@ - 3@ (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4@ - 7@ - (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2@ | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3@ (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3@ - 2@ (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Foe has a belt handy. +12H - 5@ - 3@ - (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - @ - 2@ (-10) | Bullet strikes calf. Tibia fractured. +12H - 2@ - 3X (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3@ - 3@ - (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2@ (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3@ - @ (-20) | Ankle strike breaks bone and tears tendon. If using an hunting class of II or greater, foot is severed. Foe falls. +15H - 4@ - 4@ - (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - @ (-5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2@ - @ (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3@ - 3@ - (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5@ - @ (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H - (25) - (25) | And you thought this short of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (25) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6@ - 10@ (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12@ - 7@ - (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - @ (-10) | Bullet lodged in knee. Ouch. +10H - 2@ (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose. +15H - 4@ - @ - (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6@ - 4@ - (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - @ (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2@ - 3@ (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3@ - 4@ - (-15) | Kidney shot. Opponent bleeding profusely. If using an hunting class of II or greater, blood will leak out from the corners of his mouth. +10H - 4@ - 7@ - (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X (-5) | Shot in the side breaks two ribs. +5H - 2@ (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3@ (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2@ - 6@ (-10) | Foe really didn't need his spleen anyway. +10H - 3W@ - 8@ - (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - @ (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - @ - 3@ (-10) | Upper abdominal hit perforates internal organs. +8H - 2@ - 4@ (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4@ - 2@ - 6@ (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15 H - 2@ |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left.... +5H - @ (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2@ - @ (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3@ - @ - 4@ (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3@ - 7@ - (-30) | Heart strike. Foe is dead. Very sad. (20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3@ (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2@ - 4@ (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8@ | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2@ (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2@ - @ - 2@ (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3@ - 2@ (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10@ (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20@ (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (20) | Foe drops immediately from strike to brain through his ear. Very nice. (20) | Shot through foe's brain kills foe. You have half a round left to act. (20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (25) |

Other Weapon Statistics

| Machinerguns | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|-------------------------------|--------------------|----|----|----|----|--------|------|------|------|------|
| Browning L1 A1 Battle-rifle | .30-06 Springfield | 5 | 65 | 4 | 1 | Auto | Clip | 20 | 16 | 1918 |
| Chatellerault 1924/29 | 7.5x54mm French | 7 | 55 | 4 | 1 | Auto* | Box | 25 | 24.5 | 1929 |
| M1 Garand | .30-06 Springfield | 6 | 75 | 4 | 1 | SAuto | Clip | 8 | 9.5 | 1938 |
| Military Automatic Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Heckler & Koch G-3 | 7.62x51mm NATO | 6 | 65 | 5 | 1 | Auto* | Clip | 20 | 9.9 | 1959 |
| Military Bolt-Action Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Lee-Enfield SMLE Mk 3 | 0.303 British | 3 | 85 | 3 | 1 | Bolt | Clip | 8 | 8.1 | 1939 |
| Mauser 1899 | 7x57mm Mauser | 4 | 75 | 3 | 1 | Bolt | Clip | 5 | 8.8 | 1893 |
| Military Semiautomatic Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| M14 | 7.62x51mm NATO | 6 | 75 | 4 | 1 | SAuto | Clip | 20 | 8.7 | 1957 |
| Other Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Beretta Sniper | 7.62x51mm NATO | 5 | 75 | 6 | 1 | SAuto | Clip | 5 | 12.5 | 1985 |
| Winchester Model 54 | .30-06 Springfield | 5 | 75 | 5 | 1 | Bolt | Clip | 5 | 7.8 | 1925 |

All PM Counter Terrorist, Belgian Bar D, Belgian Infantry Rifle 1889, Beretta BM59, Berthier 1907/15 Rifle, Breda M30, Bren Mk1, Browning M1917, Browning M1918A2, Browning M1919A6, Bruno ZKK 600, CETME M58, Chauchat M1915, Chinese Type 67, Colt Browning M1895, Enfield EM2, Enfield M1917, Fabrique National M1949, FN FAL, French M1931A, French M52, GIAT FR-F2, Grenade SRT, H&K MSG 90, H&K PSG1, Hotchkiss 1914, Hotchkiss 1914 LMG, Hotchkiss Mk1, HK 23E, Johnson M1941, L7A2, Lebel 1886, Lee-Enfield Rifle Mk 1, Lewis M1914, M14A1, Madsen, MAG, Mannlicher 1895, Mannlicher 1895 Carbine, Marlin M1914, Mas1936, Mas F1, MAS M1949, Mauser 1893, Mauser 1895 Carbine, Maxim M1892, Maxim M1904, Parker-hale Model 85, RSC M1917.18, Springfield 1903A1, Steyr SSG 69, Type 64 7.62, Uirapuru GPMG, US Service M60, Vickers M1915



TYPICAL WEAPON DATA

Failure Range: 01 - 03 UM
 Breakage #: 1, 2, 3, 4
 Reliability: 75

Range Modifiers: 1'-5': +10
 6'-75': +0
 76'-180': -25
 181'-800': -50
 801'-2,500': -100

Firearm Attack Table 4.15
Mauser Kar 98k
 ME 15

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|
| 150 | 26F | 30G | 34G | 38G | 48G | 48G | 53G | 53G | 53G | 54G | 60G | 62G | 64G | 64G | 73G | 80G | 54G | 80G | 99G | 104G | 150 |
| 149 | 26F | 30G | 34G | 38G | 48G | 48G | 53G | 53G | 53G | 54G | 60G | 62G | 64G | 64G | 73G | 80G | 54G | 80G | 99G | 104G | 149 |
| 148 | 26F | 30G | 34G | 38G | 48G | 48G | 53G | 53G | 53G | 54G | 60G | 62G | 64G | 64G | 73G | 80G | 54G | 80G | 99G | 104G | 148 |
| 147 | 26F | 30G | 34G | 38G | 48G | 48G | 53G | 53G | 53G | 54G | 60G | 62G | 64G | 64G | 73G | 80G | 54G | 80G | 99G | 104G | 147 |
| 146 | 26F | 30G | 34G | 38G | 48G | 48G | 53G | 53G | 53G | 54G | 60G | 62G | 64G | 64G | 73G | 80G | 54G | 80G | 99G | 104G | 146 |
| 145 | 26F | 30G | 34G | 38G | 48G | 48G | 53G | 53G | 53G | 54G | 60G | 62G | 64G | 64G | 73G | 80G | 54G | 75G | 99G | 104G | 145 |
| 144 | 26F | 30G | 34G | 38G | 48G | 48G | 53G | 53G | 53G | 54G | 60G | 62G | 64G | 64G | 73G | 80G | 54G | 75G | 99G | 104G | 144 |
| 143 | 26F | 30G | 34G | 38G | 48G | 48G | 53G | 53G | 53G | 54G | 60G | 62G | 64G | 64G | 73G | 80G | 54G | 70G | 99G | 104G | 143 |
| 142 | 26E | 30F | 34F | 38F | 48G | 48G | 53G | 53G | 53G | 54G | 60G | 62G | 64G | 64G | 73G | 80G | 50F | 70F | 99G | 97G | 142 |
| 141 | 26E | 30F | 34F | 38F | 48G | 48G | 53G | 53G | 53F | 54F | 60G | 62G | 64G | 64G | 73G | 80G | 50F | 70F | 99G | 97F | 141 |
| 140 | 26E | 30F | 34F | 38F | 48F | 48F | 53F | 53F | 53F | 54F | 60F | 62G | 64G | 64G | 73G | 80G | 47F | 70F | 99G | 91F | 140 |
| 139 | 26E | 30F | 34F | 38F | 48F | 48F | 53F | 53F | 53F | 54F | 60F | 62G | 64G | 64G | 73G | 80G | 47F | 70F | 99F | 91F | 139 |
| 138 | 26E | 30F | 34F | 38F | 48F | 48F | 53F | 53F | 53F | 54F | 60F | 62F | 64F | 64G | 73G | 80G | 47F | 70F | 99F | 91F | 138 |
| 137 | 26E | 30F | 34F | 38F | 48F | 48F | 53F | 53F | 53F | 54F | 60F | 62F | 64F | 64F | 73F | 80F | 47F | 70F | 99F | 91F | 137 |
| 136 | 26E | 30F | 34F | 38F | 48F | 48F | 53F | 53F | 53F | 50F | 60F | 62F | 64F | 64F | 73F | 80F | 47F | 70F | 99F | 91F | 136 |
| 135 | 26E | 30F | 34F | 38F | 48F | 48F | 53F | 53F | 53F | 50F | 60F | 62F | 64F | 64F | 73F | 80F | 47F | 65F | 99F | 91F | 135 |
| 134 | 26D | 30E | 34E | 38E | 48F | 48F | 53F | 53F | 53F | 47F | 60F | 62F | 64F | 64F | 73F | 80F | 47E | 65E | 99F | 91F | 134 |
| 133 | 26D | 30E | 34E | 38E | 48F | 48F | 53F | 53F | 53F | 47F | 60F | 62F | 64F | 64F | 73F | 80F | 47E | 60E | 99F | 91F | 133 |
| 132 | 26D | 30E | 34E | 38E | 48F | 48F | 53F | 53F | 53F | 47F | 60F | 62F | 64F | 64F | 73F | 80F | 43E | 60E | 93F | 84E | 132 |
| 131 | 26D | 30E | 34E | 38E | 48F | 48F | 53F | 53F | 53E | 47E | 56F | 62F | 64F | 64F | 73F | 80F | 43E | 60E | 93F | 84E | 131 |
| 130 | 26D | 30E | 34E | 38E | 48E | 48E | 53E | 53E | 53E | 47E | 56E | 58F | 64F | 64F | 73E | 80F | 40E | 60E | 87F | 78E | 130 |
| 129 | 26D | 30E | 34E | 38E | 48E | 48E | 53E | 53E | 53E | 47E | 52E | 58F | 64F | 64F | 73E | 80F | 40E | 60E | 87F | 78E | 129 |
| 128 | 26D | 30E | 34E | 38E | 48E | 48E | 53E | 53E | 53E | 47E | 52E | 54F | 64F | 64F | 73E | 80F | 40E | 60E | 87E | 78E | 128 |
| 127 | 26D | 30E | 34E | 38E | 48E | 48E | 53E | 49E | 49E | 47E | 52E | 54F | 64F | 64F | 73E | 80F | 40E | 60E | 87E | 78E | 127 |
| 126 | 26C | 30D | 34E | 38E | 48E | 48E | 53E | 49E | 49E | 43E | 52E | 54F | 64E | 64F | 73E | 80F | 40D | 60E | 87E | 78E | 126 |
| 125 | 26C | 30D | 34E | 36E | 48E | 48E | 53E | 46E | 46E | 43E | 52E | 54E | 64E | 64E | 73E | 80E | 40D | 55D | 87E | 78E | 125 |
| 124 | 26C | 30D | 34E | 36E | 48E | 48E | 53E | 46E | 46E | 40E | 52E | 54E | 64E | 64E | 69E | 75E | 40D | 50D | 87E | 78D | 124 |
| 123 | 26C | 30D | 34D | 33E | 48E | 48E | 49E | 46E | 46E | 40E | 52E | 54E | 64E | 64E | 69E | 75E | 37D | 50D | 81E | 71D | 123 |
| 122 | 26C | 30D | 34D | 33E | 48E | 48E | 49E | 46E | 46E | 40E | 52E | 54E | 64E | 64E | 69E | 75E | 37D | 50D | 81E | 71D | 122 |
| 121 | 26C | 30D | 34D | 33D | 48E | 48E | 46E | 46E | 46D | 40D | 49E | 54E | 64E | 60E | 64E | 70E | 37D | 50D | 81E | 71D | 121 |
| 120 | 26C | 30D | 32D | 33D | 48D | 48D | 46E | 46E | 46D | 40D | 49E | 50E | 64E | 60E | 64E | 70E | 33D | 50D | 74E | 65D | 120 |
| 119 | 26C | 30D | 32D | 33D | 48D | 48D | 46D | 46E | 46D | 40D | 45E | 50E | 64E | 56E | 64E | 70E | 33D | 50D | 74E | 65D | 119 |
| 118 | 26B | 30C | 30D | 33D | 48D | 45D | 46D | 46E | 46D | 40D | 45D | 46E | 64E | 56E | 64E | 70E | 33C | 50D | 74E | 65D | 118 |
| 117 | 26B | 30C | 30D | 33D | 48D | 45D | 46D | 43E | 43D | 40D | 45D | 46E | 60E | 56E | 64E | 70E | 33C | 50C | 74D | 65D | 117 |
| 116 | 26B | 30C | 30D | 33D | 48D | 42D | 46D | 43E | 43D | 37D | 45D | 46E | 60E | 56E | 64E | 70E | 33C | 50C | 74D | 65D | 116 |
| 115 | 26B | 30C | 30C | 31D | 48D | 42D | 46D | 39D | 39D | 37D | 45D | 46E | 56E | 56E | 64E | 70E | 33C | 45C | 74D | 65D | 115 |
| 114 | 26B | 30C | 30C | 31D | 48D | 42D | 46D | 39D | 39D | 33D | 45D | 46D | 56D | 56E | 59E | 65E | 33C | 40C | 74D | 65C | 114 |
| 113 | 26B | 30C | 30C | 28D | 48D | 42D | 43D | 39D | 39D | 33D | 45D | 46D | 56D | 56E | 59E | 65E | 30C | 40C | 68D | 58C | 113 |
| 112 | 26B | 30C | 30C | 28C | 45D | 42D | 43D | 39D | 39D | 33C | 45D | 46D | 56D | 56E | 59E | 65E | 30C | 40C | 68D | 58C | 112 |
| 111 | 26B | 30C | 30C | 28C | 45D | 42D | 39D | 39D | 39C | 33C | 41D | 46D | 56D | 52D | 55E | 60E | 30C | 40C | 68D | 58C | 111 |
| 110 | 26A | 28B | 27C | 28C | 42C | 42D | 39D | 39D | 39C | 33C | 41D | 42D | 56D | 52D | 55D | 60D | 27B | 40C | 62D | 52C | 110 |
| 109 | 26A | 28B | 27C | 28C | 42C | 42C | 39D | 39D | 39C | 33C | 37D | 42D | 56D | 48D | 55D | 60D | 27B | 40C | 62D | 52C | 109 |
| 108 | 26A | 28B | 25C | 28C | 42C | 39C | 39C | 39D | 39C | 33C | 37D | 39D | 56D | 48D | 55D | 60D | 27B | 40B | 62D | 52C | 108 |
| 107 | 26A | 28B | 25C | 28C | 42C | 39C | 39C | 36D | 36C | 33C | 37C | 39D | 52D | 48D | 55D | 60D | 27B | 40B | 62D | 52C | 107 |
| 106 | 26A | 28B | 25B | 28C | 42C | 36C | 39C | 36D | 36C | 30C | 37C | 39D | 52D | 48D | 55D | 60D | 27B | 40B | 62D | 52C | 106 |
| 105 | 26A | 28B | 25B | 26C | 42C | 36C | 39C | 33D | 33C | 30C | 37C | 39D | 48D | 48D | 55D | 60D | 27B | 35B | 62C | 52B | 105 |
| 104 | 26A | 28B | 25B | 26C | 42C | 36C | 39C | 33C | 33C | 27C | 37C | 39D | 48D | 48D | 55D | 60D | 27B | 35B | 62C | 52B | 104 |
| 103 | 26A | 28B | 25B | 24C | 42C | 36C | 36C | 33C | 33C | 27C | 37C | 39D | 48D | 48D | 50D | 55D | 27B | 30B | 62C | 52B | 103 |
| 102 | 26 | 26A | 25B | 24B | 39C | 36C | 36C | 33C | 33C | 27C | 37C | 39D | 48D | 48D | 50D | 55D | 23A | 30B | 56C | 45B | 102 |
| 101 | 24 | 26A | 25B | 24B | 39C | 36C | 33C | 33C | 33B | 27B | 33C | 39D | 48C | 44D | 46D | 50D | 23A | 30B | 56C | 45B | 101 |
| 100 | 24 | 24A | 23B | 24B | 36B | 36C | 33C | 33C | 33B | 27B | 33C | 35C | 48C | 44D | 46D | 50D | 20A | 30A | 49C | 39B | 100 |
| 99 | 22 | 24A | 23B | 24B | 36B | 36B | 33C | 33C | 33B | 27B | 30C | 35C | 48C | 40D | 46D | 50D | 20A | 30A | 49C | 39B | 99 |
| 98 | 22 | 22A | 21B | 24B | 36B | 33B | 33B | 33C | 33B | 27B | 30C | 31C | 48C | 40C | 46D | 50D | 20A | 30A | 49C | 39B | 98 |
| 97 | 22 | 22A | 21A | 24B | 36B | 33B | 33B | 29C | 29B | 27B | 30C | 31C | 44C | 40C | 46C | 50C | 20A | 30A | 49C | 39B | 97 |
| 96 | 22 | 22A | 21A | 24B | 36B | 30B | 33B | 29C | 29B | 23B | 30B | 31C | 44C | 40C | 46C | 50C | 20A | 30A | 49C | 39A | 96 |
| 95 | 22 | 22A | 21A | 21B | 36B | 30B | 33B | 26C | 26B | 23B | 30B | 31C | 40C | 40C | 46C | 50C | 20A | 25A | 49C | 39A | 95 |
| 94 | 22 | 22A | 21A | 21B | 36B | 30B | 33B | 26C | 26B | 20B | 30B | 31C | 40C | 40C | 46C | 50C | 20A | 25A | 49B | 39A | 94 |
| 93 | 22 | 22 | 21A | 19B | 36B | 30B | 29B | 26C | 26B | 20B | 30B | 31C | 40C | 40C | 41C | 45C | 20 | 20A | 49B | 39A | 93 |
| 92 | 22 | 22 | 21A | 19A | 33B | 30B | 29B | 26B | 26B | 20B | 30B | 31C | 40C | 40C | 41C | 45C | 16 | 16A | 43B | 32A | 92 |
| 91 | 21 | 22 | 21A | 19A | 33B | 30B | 26B | 26B | 26A | 20A | 26B | 31C | 40C | 36C | 36C | 40C | 16 | 8 | 43B | 32A | 91 |
| 90 | 21 | 20 | 19A | 19A | 30A | 30B | 26B | 26B | 26A | 20A | 26B | 27C | 40C | 36C | 36C | 40C | 13 | 4 | 37B | 26A | 90 |
| 89 | 19 | 20 | 19A | 19A | 30A | 30A | 26B | 26B | 26A | 20A | 22B | 27C | 40C | 32C | 36C | 40C | 13 | 2 | 37B | 18A | 89 |
| 88 | 19 | 18 | 17 | 19A | 30A | 27A | 26B | 26B | 26A | 20A | 22B | 23B | 40B | 32C | 36C | 40C | 8 | - | 37B | 12A | 88 |
| 87 | 19 | 18 | 17 | 19A | 30A | 27A | 26A | 23B | 23A | 20A | 22B | 23B | 36B | 32C | 36C | 40C | 4 | - | 37B | 6A | 87 |
| 86 | 19 | 18 | 17 | 19A | 30A | 24A | 26A | 23B | 23A | 16A | 22B | 23B | 36B | 32C | 36C | 40C | 2 | - | 37B | 2 | 86 |
| 85 | 19 | 18 | 17 | 16A | 30A | 24A | 26A | 19B | 19A | 16A | 22A | 23B | 32B | 32B | 36C | 40C | - | - | 37B | - | 85 |
| 84 | 19 | 18 | 17 | 16A | 30A | | | | | | | | | | | | | | | | |

Failure Range: 01 - 03 UM
Breakage #s: 1, 2, 3, 4
Reliability: 75

| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 62E | 72F | 83F | 93G |
| 149 | 62E | 72F | 83F | 93G |
| 148 | 62E | 72F | 83F | 93G |
| 147 | 62E | 72F | 83F | 93G |
| 146 | 62E | 72F | 83F | 93G |
| 145 | 62E | 72F | 83F | 93G |
| 144 | 62E | 72F | 83F | 93G |
| 143 | 62E | 72E | 83E | 93G |
| 142 | 62E | 72E | 83E | 93F |
| 141 | 62D | 72E | 83E | 93F |
| 140 | 62D | 72E | 83E | 93F |
| 139 | 62D | 72E | 83E | 93F |
| 138 | 62D | 72E | 83E | 93F |
| 137 | 62D | 72E | 83E | 93F |
| 136 | 62D | 72D | 83E | 93F |
| 135 | 62D | 72D | 83D | 93E |
| 134 | 62D | 72D | 83D | 93E |
| 133 | 62D | 72D | 83D | 93E |
| 132 | 62C | 72D | 83D | 87E |
| 131 | 62C | 72D | 83D | 87E |
| 130 | 62C | 72D | 83D | 81E |
| 129 | 62C | 72C | 83D | 81E |
| 128 | 62C | 72C | 83D | 81E |
| 127 | 62C | 72C | 78C | 81E |
| 126 | 62C | 72C | 78C | 81E |
| 125 | 62C | 72C | 72C | 81D |
| 124 | 62C | 72C | 72C | 81D |
| 123 | 62B | 72C | 72C | 81D |
| 122 | 62B | 88B | 72C | 76D |
| 121 | 62B | 88B | 72C | 76D |
| 120 | 62B | 63B | 72B | 70D |
| 119 | 62B | 63B | 72B | 70D |
| 118 | 62B | 63B | 72B | 70D |
| 117 | 58B | 63B | 67B | 70C |
| 116 | 58B | 63B | 67B | 70C |
| 115 | 54B | 63A | 62B | 70C |
| 114 | 54A | 63A | 62B | 70C |
| 113 | 54A | 63A | 62B | 70C |
| 112 | 54A | 59A | 62A | 64C |
| 111 | 54A | 59A | 62A | 64C |
| 110 | 54A | 54A | 62A | 58C |
| 109 | 54A | 54A | 62A | 58C |
| 108 | 54A | 54 | 62A | 58B |
| 107 | 50A | 54 | 57A | 58B |
| 106 | 50A | 54 | 57A | 58B |
| 105 | 46 | 54 | 52A | 58B |
| 104 | 46 | 54 | 52 | 58B |
| 103 | 46 | 54 | 52 | 58B |
| 102 | 46 | 50 | 52 | 52B |
| 101 | 46 | 50 | 52 | 52B |
| 100 | 46 | 45 | 52 | 46A |
| 99 | 46 | 45 | 52 | 46A |
| 98 | 46 | 45 | 52 | 46A |
| 97 | 42 | 45 | 46 | 46A |
| 96 | 42 | 45 | 46 | 46A |
| 95 | 39 | 45 | 41 | 46A |
| 94 | 39 | 45 | 41 | 46A |
| 93 | 39 | 45 | 41 | 46A |
| 92 | 39 | 40 | 41 | 40A |
| 91 | 39 | 40 | 41 | 40A |
| 90 | 39 | 36 | 41 | 35 |
| 89 | 39 | 36 | 41 | 35 |
| 88 | 39 | 36 | 41 | 35 |
| 87 | 35 | 36 | 36 | 35 |
| 86 | 35 | 36 | 36 | 35 |
| 85 | 31 | 36 | 31 | 35 |
| 84 | 31 | 36 | 31 | 35 |
| 83 | 31 | 36 | 31 | 35 |
| 82 | 31 | 31 | 31 | 29 |
| 81 | 31 | 31 | 31 | 29 |
| 80 | 31 | 27 | 31 | 23 |
| 79 | 31 | 27 | 31 | 23 |
| 78 | 31 | 27 | 31 | 16 |
| 77 | 27 | 27 | 26 | 8 |
| 76 | 27 | 27 | 26 | 2 |
| 75 | 23 | 27 | 20 | - |
| 74 | 23 | 27 | 20 | - |
| 73 | 23 | 27 | 12 | - |
| 72 | 23 | 22 | 6 | - |
| 71 | 23 | 22 | 2 | - |
| 70 | 23 | 18 | - | - |
| 69 | 23 | 18 | - | - |
| 68 | 23 | 12 | - | - |
| 67 | 19 | 6 | - | - |
| 66 | 19 | 2 | - | - |
| 65 | 15 | - | - | - |
| 64 | 15 | - | - | - |
| 63 | 8 | - | - | - |
| 62 | 4 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

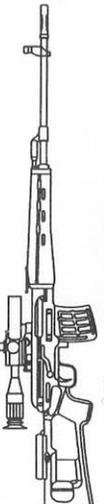
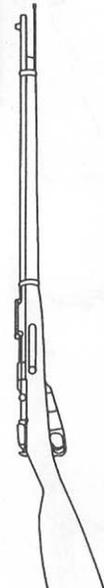
6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|---|--|---|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot his foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2A (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3C@ - (20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. | Forearm wound causes foe to grimace and bleed. You gain initiative next round. | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. | Forearm shot tears muscles and tendons. Foe drops any items he was carrying and loses initiative for the next three rounds. | Shot to forearm breaks bone and tears tendon. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3C@ - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. | Nick foe's biceps causing minor muscle damage. +3H - X (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 2A (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. | Rip through foe's triceps causing minor muscle damage. +3H - X (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 2A (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4C - 2X (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. | Shoulder hit. Minor muscle damage. +2H - C (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - 4 (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 5A (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10A (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. | Bullet drives into foe's clavicle. +4H (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 3A (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4C@ - 7A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. | Thigh wound tears muscle. +4H - 2C | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3C@ - (25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. If using a hunting class of II or greater, foot is severed. Foe falls. +12H - 5C@ - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - C - 2A (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - 3X (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3C@ - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. | Incredible shot rips a toe from foe's foot. +4H - X (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +25H - 6C@ - 10A (-50) | Ankle strike breaks bone and tears tendon. If using a hunting class of II or greater, foot is severed. Foe falls. +15H - 4C@ - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - C (-5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2C - @ (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3C@ - 3A (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5C@ - (50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H (-25) - (+25) | And you thought this shot of shot was a myth! Foe takes it right between the eyes. Foe dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6C@ - 10A (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12C@ - 7A (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a leathery touch on his knee. | Knee shot fractures bone and gives foe a limp. +5H - C (-10) | Bullet lodged in knee. Ouch. +10H - 2C (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose... +15H - 4C@ - 4A (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 4@ - (30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. | Bullet enters foe's abdomen doing minor muscle damage. +3H - C (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 3A (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3C@ - 4A (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4C@ - 7A (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X (-5) | Shot in the side breaks two ribs. +5H - 2C (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2C - 6A (-10) | Foe really didn't need his spleen anyway. +10H - 3W@ - 8A (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - C (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - C - 3A (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 4A (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 2@ - 6A (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left... +5H - 4 (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - 4 (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C - @ - 4A (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3C@ - 7A (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3C (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8A | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2C (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2C - @ - 2A (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3C@ - 2A (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10A (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20A (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Machineguns | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|-------------------------------|------------------|----|----|----|----|--------|-------|------|------|------|
| Breda M37 | 7.92x57mm Mauser | 5 | 75 | 4 | I | AutoT | Strip | 20 | 43.5 | 1937 |
| Goryunov SG43 | 7.62x53Rmm Russ. | 5 | 75 | 4 | I | AutoT | Belt | 100 | 89& | 1943 |
| Parabellum LMG 14 | 7.92x57mm Mauser | 5 | 65 | 4 | I | Auto | Belt | 50 | 21.6 | 1911 |
| Military Automatic Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| FG42 | 7.92x57mm Mauser | 6 | 65 | 5 | I | Auto* | Clip | 30 | 10.8 | 1943 |
| StG57 | 7.5x55mm Swiss | 6 | 65 | 5 | I | Auto* | Clip | 24 | 12.3 | 1957 |
| Military Bolt-Action Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Mauser Kar 98k | 7.92x57mm Mauser | 4 | 75 | 3 | I | Bolt | Clip | 5 | 8.0 | 1898 |
| Mosin-Nagant 1910 Carbine | 7.62x53Rmm Russ. | 4 | 75 | 3 | I | Bolt | Clip | 5 | 6.5 | 1910 |
| Schmidt-Rubin 1931 | 7.5x55mm Sw. S-R | 4 | 85 | 2 | I | Bolt | Clip | 6 | 8.8 | 1931 |
| Military Semiautomatic Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Gewehr M43 | 7.92x57mm Mauser | 6 | 75 | 4 | I | SAuto | Clip | 10 | 11.1 | 1943 |
| Tokarev SVT-38 | 7.62x53Rmm Russ. | 6 | 75 | 4 | I | SAuto | Clip | 10 | 9.8 | 1938 |
| Walther M41(W) | 7.92x57mm Mauser | 6 | 75 | 4 | I | SAuto | Int | 10 | 11.2 | 1941 |
| Other Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Druganov SVD | 7.62x53Rmm Russ. | 5 | 75 | 5 | I | SAuto | Clip | 10 | 9.9 | 1963 |
| Winchester Model 07 | .35 Winchester | 5 | 65 | 5 | I | SAuto | Clip | 10 | 7.8 | 1907 |

Czech M59, Czech ZK420S, Czech ZH29, Degtyarev DP, Dreyse 1912, M26 Lahti Saloranta, Mauser Gewehr 98, Maxim M1910, Maxim MG08, MG08/15, MG17, MG34, MG42, Mosin-Nagant 1891, Schmidt-Rubin 1889, StG57, VG1-5, ZB26, ZB37

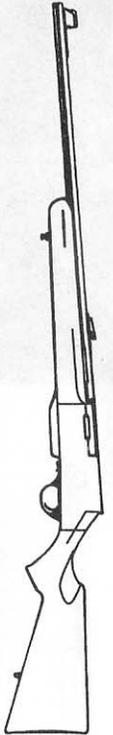


TYPICAL WEAPON DATA

Failure Range: 01 - 05 UM
 Breakage #s: 1, 2, 3, 4, 5
 Reliability: 75

Range Modifiers:
 1'-5': +10
 6'-75': +0
 76'-140': -25
 141'-800': -50
 801'-2500': -100

Firearm Attack Table 4.16
BAR Mk II Safari
 ME 16



| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|
| 150 | 28F | 32G | 36G | 41G | 52G | 52G | 57G | 57G | 57G | 58G | 64G | 67G | 69G | 69G | 79G | 86G | 58G | 86G | 107G | 112G | 150 |
| 149 | 28F | 32G | 36G | 41G | 52G | 52G | 57G | 57G | 57G | 58G | 64G | 67G | 69G | 69G | 79G | 86G | 58G | 86G | 107G | 112G | 149 |
| 148 | 28F | 32G | 36G | 41G | 52G | 52G | 57G | 57G | 57G | 58G | 64G | 67G | 69G | 69G | 79G | 86G | 58G | 86G | 107G | 112G | 148 |
| 147 | 28F | 32G | 36G | 41G | 52G | 52G | 57G | 57G | 57G | 58G | 64G | 67G | 69G | 69G | 79G | 86G | 58G | 86G | 107G | 112G | 147 |
| 146 | 28F | 32G | 36G | 41G | 52G | 52G | 57G | 57G | 57G | 58G | 64G | 67G | 69G | 69G | 79G | 86G | 58G | 86G | 107G | 112G | 146 |
| 145 | 28F | 32G | 36G | 41G | 52G | 52G | 57G | 57G | 57G | 58G | 64G | 67G | 69G | 69G | 79G | 86G | 58G | 86G | 107G | 112G | 145 |
| 144 | 28F | 32G | 36G | 41G | 52G | 52G | 57G | 57G | 57G | 58G | 64G | 67G | 69G | 69G | 79G | 86G | 58G | 86G | 107G | 112G | 144 |
| 143 | 28F | 32G | 36G | 41G | 52G | 52G | 57G | 57G | 57G | 58G | 64G | 67G | 69G | 69G | 79G | 86G | 58G | 75G | 107G | 112G | 143 |
| 142 | 28E | 32F | 36F | 41G | 52G | 52G | 57G | 57G | 57G | 58G | 64G | 67G | 69G | 69G | 79G | 86G | 54F | 75F | 107G | 105G | 142 |
| 141 | 28E | 32F | 36F | 41F | 52G | 52G | 57G | 57G | 57F | 58F | 64G | 67G | 69G | 69G | 79G | 86G | 54F | 75F | 107G | 105F | 141 |
| 140 | 28E | 32F | 36F | 41F | 52F | 52F | 57F | 57G | 57F | 58F | 64F | 67G | 69G | 69G | 79G | 86G | 50F | 75F | 107G | 98F | 140 |
| 139 | 28E | 32F | 36F | 41F | 52F | 52F | 57F | 57F | 57F | 58F | 64F | 67G | 69G | 69G | 79G | 86G | 50F | 75F | 107F | 98F | 139 |
| 138 | 28E | 32F | 36F | 41F | 52F | 52F | 57F | 57F | 57F | 58F | 64F | 67F | 69F | 69G | 79G | 86G | 50F | 75F | 107F | 98F | 138 |
| 137 | 28E | 32F | 36F | 41F | 52F | 52F | 57F | 57F | 57F | 58F | 64F | 67F | 69F | 69F | 79F | 86F | 50F | 75F | 107F | 98F | 137 |
| 136 | 28E | 32F | 36F | 41F | 52F | 52F | 57F | 57F | 57F | 58F | 64F | 67F | 69F | 69F | 79F | 86F | 50F | 75F | 107F | 98F | 136 |
| 135 | 28E | 32F | 36F | 41F | 52F | 52F | 57F | 57F | 57F | 58F | 64F | 67F | 69F | 69F | 79F | 86F | 50E | 70E | 107F | 98F | 135 |
| 134 | 28D | 32E | 36E | 41F | 52F | 52F | 57F | 57F | 57F | 58F | 64F | 67F | 69F | 69F | 79F | 86F | 50E | 64E | 107F | 98F | 134 |
| 133 | 28D | 32E | 36E | 41F | 52F | 52F | 57F | 57F | 57F | 58F | 64F | 67F | 69F | 69F | 79F | 86F | 47E | 64E | 100F | 91E | 133 |
| 132 | 28D | 32E | 36E | 41F | 52F | 52F | 57F | 57F | 57F | 58F | 64F | 67F | 69F | 69F | 79F | 86F | 47E | 64E | 100F | 91E | 132 |
| 131 | 28D | 32E | 36E | 41E | 52F | 52F | 57F | 57F | 57E | 58E | 60F | 67F | 69F | 69F | 79F | 86F | 43E | 64E | 94F | 84E | 131 |
| 130 | 28D | 32E | 36E | 41E | 52E | 52E | 57E | 57F | 57E | 58E | 60F | 63F | 69F | 69F | 79F | 86F | 43E | 64E | 94F | 84E | 130 |
| 129 | 28D | 32E | 36E | 41E | 52E | 52E | 57E | 57F | 57E | 58E | 60F | 63F | 69F | 69F | 79F | 86F | 43E | 64E | 94F | 84E | 129 |
| 128 | 28D | 32E | 36E | 41E | 52E | 52E | 57E | 57F | 57E | 58E | 60F | 63F | 69F | 69F | 79F | 86F | 43E | 64E | 94E | 84E | 128 |
| 127 | 28D | 32E | 36E | 41E | 52E | 52E | 57E | 53E | 53E | 50E | 56E | 58F | 69F | 69F | 79F | 86F | 43E | 64E | 94E | 84E | 127 |
| 126 | 28C | 32D | 36E | 41E | 52E | 52E | 57E | 53E | 53E | 47E | 56E | 58F | 69E | 69F | 79F | 86F | 43D | 64E | 94E | 84E | 126 |
| 125 | 28C | 32D | 36E | 38E | 52E | 52E | 57E | 49E | 49E | 47E | 56E | 58E | 69E | 69F | 79F | 86F | 43D | 59D | 94E | 84E | 125 |
| 124 | 28C | 32D | 36D | 38E | 52E | 52E | 57E | 49E | 49E | 43E | 56E | 58E | 69E | 69E | 79E | 86E | 43D | 59D | 94E | 84E | 124 |
| 123 | 28C | 32D | 36D | 38E | 52E | 52E | 53E | 49E | 49E | 43E | 56E | 58E | 69E | 69E | 74E | 80E | 43D | 53D | 94E | 84D | 123 |
| 122 | 28C | 32D | 36D | 38E | 52E | 52E | 53E | 49E | 49E | 43E | 56E | 58E | 69E | 69E | 74E | 80E | 40D | 53D | 87E | 77D | 122 |
| 121 | 28C | 32D | 36D | 38D | 52E | 52E | 49E | 49E | 49D | 43D | 52E | 58E | 69E | 65E | 69E | 75E | 40D | 53D | 87E | 77D | 121 |
| 120 | 28C | 32D | 34D | 36D | 52D | 52D | 49D | 49E | 49D | 43D | 52E | 54E | 69E | 65E | 69E | 75E | 36D | 53D | 80E | 70D | 120 |
| 119 | 28C | 32D | 34D | 36D | 52D | 52D | 49D | 49E | 49D | 43D | 48E | 54E | 69E | 60E | 69E | 75E | 36D | 53D | 80E | 70D | 119 |
| 118 | 28B | 32C | 32D | 36D | 52D | 49D | 49D | 49E | 49D | 43D | 48D | 50E | 69E | 60E | 69E | 75E | 36C | 53D | 80E | 70D | 118 |
| 117 | 28B | 32C | 32D | 36D | 52D | 49D | 49D | 46E | 46D | 43D | 48D | 50E | 65E | 60E | 69E | 75E | 36C | 53C | 80D | 70D | 117 |
| 116 | 28B | 32C | 32D | 36D | 52D | 46D | 49D | 46E | 46D | 40D | 48D | 50E | 65E | 60E | 69E | 75E | 36C | 53C | 80D | 70D | 116 |
| 115 | 28B | 32C | 32C | 33D | 52D | 46D | 49D | 42D | 42D | 40D | 48D | 50E | 60E | 60E | 69E | 75E | 36C | 48C | 80D | 70D | 115 |
| 114 | 28B | 32C | 32C | 33D | 52D | 46D | 49D | 42D | 42D | 36D | 48D | 50E | 60E | 60E | 69E | 75E | 36C | 48C | 80D | 70C | 114 |
| 113 | 28B | 32C | 32C | 31D | 52D | 46D | 46D | 42D | 42D | 36D | 48D | 50D | 60D | 60E | 64E | 70E | 36C | 43C | 80D | 70C | 113 |
| 112 | 28B | 32C | 32C | 31C | 49D | 46D | 46D | 42D | 42D | 36D | 48D | 50D | 60D | 60E | 64E | 70E | 32C | 43C | 73D | 63C | 112 |
| 111 | 28B | 32C | 32C | 31C | 49D | 46D | 42D | 42D | 42C | 36C | 44D | 50D | 60D | 56D | 59E | 64E | 32C | 43C | 73D | 63C | 111 |
| 110 | 28A | 30B | 30C | 31C | 46C | 46D | 42D | 42D | 42C | 36C | 44D | 46D | 60D | 58D | 59D | 64D | 29B | 43C | 67D | 56C | 110 |
| 109 | 28A | 30B | 30C | 31C | 46C | 46C | 42D | 42D | 42C | 36C | 40D | 46D | 60D | 52D | 59D | 64D | 29B | 43C | 67D | 56C | 109 |
| 108 | 28A | 28B | 27C | 31C | 46C | 42C | 42C | 42D | 42C | 36C | 40D | 42D | 60D | 52D | 59D | 64D | 29B | 43B | 67D | 56C | 108 |
| 107 | 28A | 28B | 27C | 31C | 46C | 42C | 42C | 39D | 39C | 36C | 40C | 42D | 56D | 52D | 59D | 64D | 29B | 43B | 67D | 56C | 107 |
| 106 | 28A | 28B | 27B | 31C | 46C | 39C | 42C | 39D | 39C | 32C | 40C | 42D | 56D | 52D | 59D | 64D | 29B | 43B | 67D | 56C | 106 |
| 105 | 28A | 28B | 27B | 28C | 46C | 39C | 42C | 35D | 35C | 32C | 40C | 42D | 52D | 52D | 59D | 64D | 29B | 37B | 67C | 56B | 105 |
| 104 | 28A | 28B | 27B | 28C | 46C | 39C | 42C | 35C | 35C | 29C | 40C | 42D | 52D | 52D | 59D | 64D | 29B | 37B | 67C | 56B | 104 |
| 103 | 28A | 28B | 27B | 25C | 46C | 39C | 39C | 35C | 35C | 29C | 40C | 42D | 52D | 52D | 54D | 59D | 29B | 32B | 67C | 56B | 103 |
| 102 | 28A | 28B | 27B | 25B | 42C | 39C | 39C | 35C | 35C | 29C | 40C | 42D | 52D | 52D | 54D | 59D | 25A | 32B | 60C | 49B | 102 |
| 101 | 26A | 28A | 27B | 25B | 42C | 39C | 35C | 35C | 35B | 29B | 36C | 42D | 52C | 47D | 49D | 53D | 25A | 32B | 60C | 49B | 101 |
| 100 | 26A | 26A | 25B | 25B | 39B | 39C | 35C | 35C | 35B | 29B | 36C | 37C | 52C | 47D | 49D | 53D | 21A | 32A | 53C | 42B | 100 |
| 99 | 24A | 26A | 25B | 25B | 39B | 39B | 35C | 35C | 35B | 29B | 32C | 37C | 52C | 43D | 49D | 53D | 21A | 32A | 53C | 42B | 99 |
| 98 | 24A | 24A | 23B | 25B | 39B | 36B | 35B | 35C | 35B | 29B | 32C | 33C | 52C | 43C | 49D | 53D | 21A | 32A | 53C | 42B | 98 |
| 97 | 24A | 24A | 23A | 25B | 39B | 36B | 35B | 32C | 32B | 29B | 32C | 33C | 47C | 43C | 49C | 53C | 21A | 32A | 53C | 42B | 97 |
| 96 | 24A | 24A | 23A | 25B | 39B | 32B | 35B | 32C | 32B | 25B | 32B | 33C | 47C | 43C | 49C | 53C | 21A | 32A | 53C | 42A | 96 |
| 95 | 24A | 24A | 23A | 23B | 39B | 32B | 35B | 28C | 28B | 25B | 32B | 33C | 43C | 43C | 49C | 53C | 21A | 26A | 53C | 42A | 95 |
| 94 | 24A | 24A | 23A | 23B | 39B | 32B | 35B | 28C | 28B | 21B | 32B | 33C | 43C | 43C | 49C | 53C | 21A | 26A | 53B | 42A | 94 |
| 93 | 24A | 24A | 23A | 20B | 39B | 32B | 32B | 28C | 28B | 21B | 32B | 33C | 43C | 43C | 44C | 48C | 21 | 21A | 53B | 42A | 93 |
| 92 | 24A | 24A | 23A | 20A | 36B | 32B | 32B | 28B | 28B | 21B | 32B | 33C | 43C | 43C | 44C | 48C | 18 | 16A | 47B | 35A | 92 |
| 91 | 22A | 24A | 23A | 20A | 36B | 32B | 28B | 28B | 28A | 21A | 28B | 33C | 43C | 39C | 39C | 43C | 18 | 12 | 47B | 35A | 91 |
| 90 | 22A | 22A | 20A | 20A | 32A | 32A | 28B | 28B | 28A | 21A | 28B | 29C | 43C | 39C | 39C | 43C | 14 | 8 | 40B | 28A | 90 |
| 89 | 21A | 22A | 20A | 20A | 32A | 32A | 28B | 28B | 28A | 21A | 24B | 29C | 43C | 34C | 39C | 43C | 14 | 2 | 40B | 16A | 89 |
| 88 | 21A | 20A | 18A | 20A | 32A | 29A | 28B | 28B | 28A | 21A | 24B | 25B | 43C | 34C | 39C | 43C | 8 | 40B | 12A | 88 | |
| 87 | 21A | 20A | 18A | 20A | 32A | 29A | 28A | 24B | 24A | 21A | 24B | 25B | 39B | 34C | 39C | 43C | 4 | 40B | 8A | 87 | |
| 86 | 21A | 20A | 18A | 20A | 32A | 26A | 28A | 24B | 24A | 18A | 24B | 25B | 39B | 34C | 39C | 43C | 2 | 40B | 2 | 86 | |
| 85 | 21A | 20A | 18A | 18A | 32A | 26A | 28A | 21B | 21A | 18A | 24A | 25B | 34B | 34B | 39C | | | | | | |

Failure Range: 01 - 05 UM
Breakage #s: 1, 2, 3, 4, 5
Reliability: 75

| | IV | III | II | I |
|-----|-----|-----|-----|------|
| 150 | 67E | 78F | 89F | 100G |
| 149 | 67E | 78F | 89F | 100G |
| 148 | 67E | 78F | 89F | 100G |
| 147 | 67E | 78F | 89F | 100G |
| 146 | 67E | 78F | 89F | 100G |
| 145 | 67E | 78F | 89F | 100G |
| 144 | 67E | 78F | 89F | 100G |
| 143 | 67E | 78E | 89E | 100G |
| 142 | 67E | 78E | 89E | 100F |
| 141 | 67D | 78E | 89E | 100F |
| 140 | 67D | 78E | 89E | 100F |
| 139 | 67D | 78E | 89E | 100F |
| 138 | 67D | 78E | 89E | 100F |
| 137 | 67D | 78E | 89E | 100F |
| 136 | 67D | 78D | 89E | 100F |
| 135 | 67D | 78D | 89D | 100F |
| 134 | 67D | 78D | 89D | 100E |
| 133 | 67D | 78D | 89D | 100E |
| 132 | 67C | 78D | 89D | 94E |
| 131 | 67C | 78D | 89D | 94E |
| 130 | 67C | 78D | 89D | 88E |
| 129 | 67C | 78C | 89D | 88E |
| 128 | 67C | 78C | 89D | 88E |
| 127 | 67C | 78C | 84C | 88E |
| 126 | 67C | 78C | 84C | 88E |
| 125 | 67C | 78C | 78C | 88D |
| 124 | 67C | 78C | 78C | 88D |
| 123 | 67B | 78C | 78C | 88D |
| 122 | 67B | 73B | 78C | 81D |
| 121 | 67B | 73B | 78C | 81D |
| 120 | 67B | 68B | 78B | 75D |
| 119 | 67B | 68B | 78B | 75D |
| 118 | 67B | 68B | 78B | 75D |
| 117 | 63B | 68B | 72B | 75C |
| 116 | 63B | 68B | 72B | 75C |
| 115 | 58B | 68A | 67B | 75C |
| 114 | 58A | 68A | 67B | 75C |
| 113 | 58A | 68A | 67B | 75C |
| 112 | 58A | 63A | 67A | 69C |
| 111 | 58A | 63A | 67A | 69C |
| 110 | 58A | 58A | 67A | 63C |
| 109 | 58A | 58A | 67A | 63C |
| 108 | 58A | 58 | 67A | 63B |
| 107 | 54A | 58 | 61A | 63B |
| 106 | 54A | 58 | 61A | 63B |
| 105 | 50 | 58 | 56A | 63B |
| 104 | 50 | 58 | 56 | 63B |
| 103 | 50 | 58 | 56 | 63B |
| 102 | 50 | 53 | 56 | 58B |
| 101 | 50 | 53 | 56 | 58B |
| 100 | 50 | 48 | 56 | 50A |
| 99 | 50 | 48 | 56 | 50A |
| 98 | 50 | 48 | 56 | 50A |
| 97 | 46 | 48 | 50 | 50A |
| 96 | 46 | 48 | 50 | 50A |
| 95 | 42 | 48 | 44 | 50A |
| 94 | 42 | 48 | 44 | 50A |
| 93 | 42 | 48 | 44 | 50A |
| 92 | 42 | 44 | 44 | 44A |
| 91 | 42 | 44 | 44 | 44A |
| 90 | 42 | 39 | 44 | 37 |
| 89 | 42 | 39 | 44 | 37 |
| 88 | 42 | 39 | 44 | 37 |
| 87 | 37 | 39 | 39 | 37 |
| 86 | 37 | 39 | 39 | 37 |
| 85 | 33 | 39 | 33 | 37 |
| 84 | 33 | 39 | 33 | 37 |
| 83 | 33 | 39 | 33 | 37 |
| 82 | 33 | 34 | 33 | 31 |
| 81 | 33 | 34 | 33 | 31 |
| 80 | 33 | 29 | 33 | 25 |
| 79 | 33 | 29 | 33 | 25 |
| 78 | 33 | 29 | 33 | 16 |
| 77 | 29 | 29 | 28 | 8 |
| 76 | 29 | 29 | 28 | 2 |
| 75 | 25 | 29 | 22 | - |
| 74 | 25 | 29 | 22 | - |
| 73 | 25 | 29 | 12 | - |
| 72 | 25 | 24 | 6 | - |
| 71 | 25 | 24 | 2 | - |
| 70 | 25 | 18 | - | - |
| 69 | 25 | 19 | - | - |
| 68 | 25 | 12 | - | - |
| 67 | 21 | 6 | - | - |
| 66 | 21 | 2 | - | - |
| 65 | 18 | - | - | - |
| 64 | 18 | - | - | - |
| 63 | 8 | - | - | - |
| 62 | 4 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|---|--|--|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2A (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3C@ - (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - 4 | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - C - 2A (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2C - 3A (-15) | Shot to forearm breaks bone and tears tendon. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3C@ - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 2A (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 2A (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4C - 2X (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - C (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - 4A (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 5A (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10A (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 3A (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4C@ - 7A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2C | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3C@ - (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. Blood is everywhere! +12H - 5C@ - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - C - 2A (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - 3X (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3C@ - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3C - 4A (-20) | Ankle strike breaks bone and tears tendon. Foe falls. Hope he has a belt handy. Blood is everywhere! +15H - 4C@ - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - C (-5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2C - 4A (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3C@ - 3A (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5C@ - (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H - (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H - (-25) - (+25) | And you thought this shot of shot was a myth! Foe takes it right between the eyes. Foe dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6C@ - 10A (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12C@ - 7A (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a leathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - C (-10) | Bullet lodged in knee. Ouch. +10H - 2C (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose... +15H - 4C@ - 4A (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 4A (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - C (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 3A (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3C@ - 4A (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4C@ - 7A (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X (-5) | Shot in the side breaks two ribs. +5H - 2C (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2C - 6A (-10) | Foe really didn't need his spleen anyway. +10H - 3W@ - 8A (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - C (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - C - 3A (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 4A (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 2@ - 6A (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left... +5H - 4 (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - 4A (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C - 4A (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3C@ - 7A (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3C (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8A | Bullet lodges deep in foe's brain. Death in instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance) and -5 to potential Appearance. +4H - 2C (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed, -10 to temporary Appearance and -5 to potential Appearance. +6H - 2C - 4A - 2A (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3C@ - 2A (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10A (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20A (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Other Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|-----------------------------|---------------------|----|----|----|----|--------|------|------|-----|------|
| Alpha Custom Bolt Action | .338 Win. Mag | 5 | 95 | 4 | II | Bolt | No | 1 | 7.3 | 1984 |
| BAR Mk II Safari (Browning) | 7 mm Remington Mag | 5 | 75 | 5 | I | Sauto | Clip | 4 | 7.5 | 1967 |
| Manlicher Model S | .338 Winchester Mag | 5 | 75 | 5 | II | Bolt | Int | 4 | 8.4 | 1870 |
| McMillan Long Range Rifle | 7mm Remington Mag | 5 | 95 | 6 | I | Bolt | No | 1 | 7 | 1989 |



TYPICAL WEAPON DATA

Failure Range: 01 - 06 UM
 Breakage #: 1, 2, 3, 4, 5
 Reliability: 75

Range Modifiers: 1'-5': +10
 5'-80': +0
 81'-200': -25
 201'-1200': -50
 1201'-5000': -100

Firearm Attack Table 4.17

H&H Royal Double Custom

ME 17

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|
| 150 | 30F | 34G | 39G | 44G | 56G | 56G | 61G | 61G | 61G | 62G | 69G | 72G | 74G | 74G | 85G | 92G | 62G | 92G | 115G | 120G | 150 |
| 149 | 30F | 34G | 39G | 44G | 56G | 56G | 61G | 61G | 61G | 62G | 69G | 72G | 74G | 74G | 85G | 92G | 62G | 92G | 115G | 120G | 149 |
| 148 | 30F | 34G | 39G | 44G | 56G | 56G | 61G | 61G | 61G | 62G | 69G | 72G | 74G | 74G | 85G | 92G | 62G | 92G | 115G | 120G | 148 |
| 147 | 30F | 34G | 39G | 44G | 56G | 56G | 61G | 61G | 61G | 62G | 69G | 72G | 74G | 74G | 85G | 92G | 62G | 92G | 115G | 120G | 147 |
| 146 | 30F | 34G | 39G | 44G | 56G | 56G | 61G | 61G | 61G | 62G | 69G | 72G | 74G | 74G | 85G | 92G | 62G | 92G | 115G | 120G | 146 |
| 145 | 30F | 34G | 39G | 44G | 56G | 56G | 61G | 61G | 61G | 62G | 69G | 72G | 74G | 74G | 85G | 92G | 62G | 92G | 115G | 120G | 145 |
| 144 | 30F | 34G | 39G | 44G | 56G | 56G | 61G | 61G | 61G | 62G | 69G | 72G | 74G | 74G | 85G | 92G | 62G | 92G | 115G | 120G | 144 |
| 143 | 30F | 34G | 39G | 44G | 56G | 56G | 61G | 61G | 61G | 62G | 69G | 72G | 74G | 74G | 85G | 92G | 62G | 92G | 115G | 120G | 143 |
| 142 | 30E | 34F | 39F | 44F | 56G | 56G | 61G | 61G | 61G | 62G | 69G | 72G | 74G | 74G | 85G | 92G | 58F | 80F | 115G | 112G | 142 |
| 141 | 30E | 34F | 39F | 44F | 56G | 56G | 61G | 61G | 61F | 62F | 69F | 72G | 74G | 74G | 85G | 92G | 58F | 80F | 115G | 112F | 141 |
| 140 | 30E | 34F | 39F | 44F | 56F | 56F | 61F | 61G | 61F | 62F | 69F | 72G | 74G | 74G | 85G | 92G | 54F | 80F | 115G | 105F | 140 |
| 139 | 30E | 34F | 39F | 44F | 56F | 56F | 61F | 61F | 61F | 62F | 69F | 72G | 74G | 74G | 85G | 92G | 54F | 80F | 115F | 105F | 139 |
| 138 | 30E | 34F | 39F | 44F | 56F | 56F | 61F | 61F | 61F | 62F | 69F | 72F | 74F | 74G | 85G | 92G | 54F | 80F | 115F | 105F | 138 |
| 137 | 30E | 34F | 39F | 44F | 56F | 56F | 61F | 61F | 61F | 62F | 69F | 72F | 74F | 74F | 85F | 92F | 54F | 80F | 115F | 105F | 137 |
| 136 | 30E | 34F | 39F | 44F | 56F | 56F | 61F | 61F | 61F | 58F | 69F | 72F | 74F | 74F | 85F | 92F | 54F | 80F | 115F | 105F | 136 |
| 135 | 30E | 34F | 39F | 44F | 56F | 56F | 61F | 61F | 61F | 58F | 69F | 72F | 74F | 74F | 85F | 92F | 54F | 80F | 115F | 105F | 135 |
| 134 | 30D | 34E | 39E | 44E | 56F | 56F | 61F | 61F | 61F | 54F | 69F | 72F | 74F | 74F | 85F | 92F | 54E | 69E | 115F | 105F | 134 |
| 133 | 30D | 34E | 39E | 44E | 56F | 56F | 61F | 61F | 61F | 54F | 69F | 72F | 74F | 74F | 85F | 92F | 50E | 69E | 107F | 97E | 133 |
| 132 | 30D | 34E | 39E | 44E | 56F | 56F | 61F | 61F | 61F | 54F | 69F | 72F | 74F | 74F | 85F | 92F | 50E | 69E | 107F | 97E | 132 |
| 131 | 30D | 34E | 39E | 44E | 56F | 56F | 61F | 61F | 61E | 54E | 65F | 72F | 74F | 74F | 85F | 92F | 50E | 69E | 107F | 97E | 131 |
| 130 | 30D | 34E | 39E | 44E | 56E | 56E | 61E | 61F | 61E | 54E | 65F | 67F | 74F | 74F | 85F | 92F | 46E | 69E | 100F | 90E | 130 |
| 129 | 30D | 34E | 39E | 44E | 56E | 56E | 61E | 61F | 61E | 54E | 60E | 67F | 74F | 74F | 85F | 92F | 46E | 69E | 100F | 90E | 129 |
| 128 | 30D | 34E | 39E | 44E | 56E | 56E | 61E | 61F | 61E | 54E | 60E | 63F | 74F | 74F | 85F | 92F | 46E | 69E | 100E | 90E | 128 |
| 127 | 30D | 34E | 39E | 44E | 56E | 56E | 61E | 57E | 57E | 54E | 60E | 63F | 74F | 74F | 85F | 92F | 46E | 69E | 100E | 90E | 127 |
| 126 | 30C | 34D | 39E | 44E | 56E | 56E | 61E | 57E | 57E | 50E | 60E | 63E | 74E | 74F | 85F | 92F | 46D | 69E | 100E | 90E | 126 |
| 125 | 30C | 34D | 39E | 41E | 56E | 56E | 61E | 53E | 53E | 50E | 60E | 63E | 74E | 74E | 85E | 92E | 46D | 63D | 100E | 90E | 125 |
| 124 | 30C | 34D | 39D | 41E | 56E | 56E | 61E | 53E | 53E | 46E | 60E | 63E | 74E | 74E | 79E | 86E | 46D | 57D | 100E | 90D | 124 |
| 123 | 30C | 34D | 39D | 38E | 56E | 56E | 57E | 53E | 53E | 46E | 60E | 63E | 74E | 74E | 79E | 86E | 42D | 57D | 93E | 82D | 123 |
| 122 | 30C | 34D | 39D | 38E | 56E | 56E | 57E | 53E | 53E | 46E | 60E | 63E | 74E | 74E | 79E | 86E | 42D | 57D | 93E | 82D | 122 |
| 121 | 30C | 34D | 39D | 38D | 56E | 56E | 53E | 53E | 53D | 46D | 56E | 58E | 74E | 69E | 74E | 80E | 39D | 57D | 86E | 75D | 121 |
| 120 | 30C | 34D | 37D | 38D | 56D | 56D | 53E | 53E | 53D | 46D | 52E | 58E | 74E | 65E | 74E | 80E | 39D | 57D | 86E | 75D | 120 |
| 119 | 30C | 34D | 37D | 38D | 56D | 56D | 53D | 53E | 53D | 46D | 52E | 58E | 74E | 65E | 74E | 80E | 39C | 57D | 86E | 75D | 119 |
| 118 | 30B | 34C | 34D | 38D | 56D | 52D | 53D | 53E | 53D | 46D | 52D | 54E | 74E | 65E | 74E | 80E | 39C | 57D | 86E | 75D | 118 |
| 117 | 30B | 34C | 34D | 38D | 56D | 52D | 53D | 49E | 49D | 46D | 52D | 54E | 69E | 65E | 74E | 80E | 39C | 57C | 86D | 75D | 117 |
| 116 | 30B | 34C | 34D | 38D | 56D | 49D | 53D | 49E | 49D | 42D | 52D | 54E | 69E | 65E | 74E | 80E | 39C | 57C | 86D | 75D | 116 |
| 115 | 30B | 34C | 34C | 36D | 56D | 49D | 53D | 45D | 45D | 42D | 52D | 54E | 65E | 65E | 74E | 80E | 39C | 51C | 86D | 75D | 115 |
| 114 | 30B | 34C | 34C | 36D | 56D | 49D | 53D | 45D | 45D | 39D | 52D | 54E | 65E | 65E | 74E | 80E | 39C | 51C | 86D | 75C | 114 |
| 113 | 30B | 34C | 34C | 33D | 56D | 49D | 49D | 45D | 45D | 39D | 52D | 54D | 65D | 65E | 69E | 75E | 35C | 46C | 79D | 67C | 113 |
| 112 | 30B | 34C | 34C | 33C | 52D | 49D | 49D | 45D | 45D | 39D | 52D | 54D | 65D | 65E | 69E | 75E | 35C | 46C | 79D | 67C | 112 |
| 111 | 30B | 34C | 34C | 33C | 52D | 49D | 45D | 45D | 45C | 39C | 47D | 54D | 65D | 60D | 63E | 69E | 35C | 46C | 79D | 67C | 111 |
| 110 | 30A | 32B | 32C | 33C | 49C | 49C | 45D | 45D | 45C | 39C | 47D | 49D | 65D | 60D | 63D | 69D | 31B | 46C | 72D | 60C | 110 |
| 109 | 30A | 32B | 32C | 33C | 49C | 49C | 45D | 45D | 45C | 39C | 43D | 49D | 65D | 55D | 63D | 69D | 31B | 46C | 72D | 60C | 109 |
| 108 | 30A | 30B | 29C | 33C | 49C | 45C | 45C | 45D | 45C | 39C | 43D | 45D | 65D | 55D | 63D | 69D | 31B | 46B | 72D | 60C | 108 |
| 107 | 30A | 30B | 29C | 33C | 49C | 45C | 45C | 42D | 42C | 39C | 43C | 45D | 60D | 55D | 63D | 69D | 31B | 46B | 72D | 60C | 107 |
| 106 | 30A | 30B | 29B | 33C | 49C | 42C | 45C | 42D | 42C | 35C | 43C | 45D | 60D | 55D | 63D | 69D | 31B | 46B | 72D | 60C | 106 |
| 105 | 30A | 30B | 29B | 30C | 49C | 42C | 45C | 38D | 38C | 35C | 43C | 45D | 55D | 55D | 63D | 69D | 31B | 40B | 72C | 60B | 105 |
| 104 | 30A | 30B | 29B | 30C | 49C | 42C | 45C | 38C | 38C | 31C | 43C | 45D | 55D | 55D | 63D | 69D | 31B | 40B | 72C | 60B | 104 |
| 103 | 30A | 30B | 29B | 27C | 49C | 42C | 42C | 38C | 38C | 31C | 43C | 45D | 55D | 55D | 58D | 63D | 31B | 34B | 72C | 60B | 103 |
| 102 | 30 | 30A | 29B | 27B | 45C | 42C | 42C | 38C | 38C | 31C | 43C | 45D | 55D | 55D | 58D | 63D | 27A | 34B | 64C | 52B | 102 |
| 101 | 28 | 30A | 29B | 27B | 45C | 42C | 38C | 38C | 38B | 31B | 39C | 45D | 55C | 51D | 53D | 57D | 27A | 34B | 64C | 52B | 101 |
| 100 | 28 | 28A | 27B | 27B | 42B | 42C | 38C | 38C | 38B | 31B | 39C | 40C | 55C | 51D | 53D | 57D | 23A | 34A | 57C | 45B | 100 |
| 99 | 26 | 28A | 27B | 27B | 42B | 42B | 38C | 38C | 38B | 31B | 34C | 40C | 55C | 46D | 53D | 57D | 23A | 34A | 57C | 45B | 99 |
| 98 | 26 | 26A | 24B | 27B | 42B | 38B | 38B | 38C | 38B | 31B | 34C | 36C | 55C | 46C | 53D | 57D | 23A | 34A | 57C | 45B | 98 |
| 97 | 26 | 26A | 24A | 27B | 42B | 38B | 38B | 34C | 34B | 31B | 34C | 36C | 51C | 46C | 53C | 57C | 23A | 34A | 57C | 45B | 97 |
| 96 | 26 | 26A | 24A | 27B | 42B | 35B | 38B | 34C | 34B | 27B | 34B | 36C | 51C | 46C | 53C | 57C | 23A | 34A | 57C | 45A | 96 |
| 95 | 26 | 26A | 24A | 24B | 42B | 35B | 38B | 30C | 30B | 27B | 34B | 36C | 46C | 46C | 53C | 57C | 23A | 28A | 57C | 45A | 95 |
| 94 | 26 | 26A | 24A | 24B | 42B | 35B | 38B | 30C | 30B | 23B | 34B | 36C | 46C | 46C | 53C | 57C | 23A | 28A | 57B | 45A | 94 |
| 93 | 26 | 26 | 24A | 22B | 42B | 35B | 34B | 30C | 30B | 23B | 34B | 36C | 46C | 46C | 47C | 51C | 23 | 23A | 57B | 45A | 93 |
| 92 | 26 | 26 | 24A | 22A | 38B | 35B | 34B | 30B | 30B | 23B | 34B | 36C | 46C | 46C | 47C | 51C | 19 | 23A | 50B | 37A | 92 |
| 91 | 24 | 26 | 24A | 22A | 38B | 35B | 30B | 30B | 30A | 23A | 30B | 36C | 46C | 41C | 42C | 46C | 19 | 16 | 50B | 37A | 91 |
| 90 | 24 | 23 | 22A | 22A | 35A | 35B | 30B | 30B | 30A | 23A | 30B | 31C | 46C | 41C | 42C | 46C | 15 | 8 | 43B | 30A | 90 |
| 89 | 22 | 23 | 22A | 22A | 35A | 35A | 30B | 30B | 30A | 23A | 26B | 31C | 46C | 37C | 42C | 46C | 12 | 2 | 43B | 30A | 89 |
| 88 | 22 | 21 | 19 | 22A | 35A | 31A | 30B | 30B | 30A | 23A | 26B | 27B | 46B | 37C | 42C | 46C | 8 | - | 43B | 16A | 88 |
| 87 | 22 | 21 | 19 | 22A | 35A | 31A | 30A | 26B | 26A | 23A | 26B | 27B | 41B | 37C | 42C | 46C | 4 | - | 43B | 8A | 87 |
| 86 | 22 | 21 | 19 | 22A | 35A | 28A | 30A | 26B | 26A | 19A | 26B | 27B | 41B | 37C | 42C | 46C | 2 | - | 43B | 2 | 86 |
| 85 | 22 | 21 | 19 | 19A | 35A | 28A | 30A | 22B | 22A | 19A | 26A | 27B | 37B | 3 | | | | | | | |

Failure Range: 01 - 06 UM
Breakage #: 1, 2, 3, 4, 5
Reliability: 75

| | IV | III | II | I |
|-----|-----|-----|-----|------|
| 150 | 72E | 84F | 96F | 108G |
| 149 | 72E | 84F | 96F | 108G |
| 148 | 72E | 84F | 96F | 108G |
| 147 | 72E | 84F | 96F | 108G |
| 146 | 72E | 84F | 96F | 108G |
| 145 | 72E | 84F | 96F | 108G |
| 144 | 72E | 84F | 96F | 108G |
| 143 | 72E | 84E | 96E | 108G |
| 142 | 72E | 84E | 96E | 108F |
| 141 | 72D | 84E | 96E | 108F |
| 140 | 72D | 84E | 96E | 108F |
| 139 | 72D | 84E | 96E | 108F |
| 138 | 72D | 84E | 96E | 108F |
| 137 | 72D | 84E | 96E | 108F |
| 136 | 72D | 84D | 96E | 108F |
| 135 | 72D | 84D | 96D | 108F |
| 134 | 72D | 84D | 96D | 108E |
| 133 | 72D | 84D | 96D | 108E |
| 132 | 72C | 84D | 96D | 101E |
| 131 | 72C | 84D | 96D | 101E |
| 130 | 72C | 84D | 96D | 94E |
| 129 | 72C | 84C | 96D | 94E |
| 128 | 72C | 84C | 96D | 94E |
| 127 | 72C | 84C | 90C | 94E |
| 126 | 72C | 84C | 90C | 94E |
| 125 | 72C | 84C | 84C | 94D |
| 124 | 72C | 84C | 84C | 94D |
| 123 | 72B | 84C | 84C | 94D |
| 122 | 72B | 78B | 84C | 87D |
| 121 | 72B | 78B | 84C | 87D |
| 120 | 72B | 73B | 84B | 81D |
| 119 | 72B | 73B | 84B | 81D |
| 118 | 72B | 73B | 84B | 81D |
| 117 | 67B | 73B | 78B | 81C |
| 116 | 67B | 73B | 78B | 81C |
| 115 | 63B | 73A | 72B | 81C |
| 114 | 63A | 73A | 72B | 81C |
| 113 | 63A | 73A | 72B | 81C |
| 112 | 63A | 68A | 72A | 74C |
| 111 | 63A | 68A | 72A | 74C |
| 110 | 63A | 63A | 72A | 67C |
| 109 | 63A | 63A | 72A | 67C |
| 108 | 63A | 63 | 72A | 67B |
| 107 | 58A | 63 | 66A | 67B |
| 106 | 58A | 63 | 66A | 67B |
| 105 | 54 | 63 | 60A | 67B |
| 104 | 54 | 63 | 60 | 67B |
| 103 | 54 | 63 | 60 | 67B |
| 102 | 54 | 57 | 60 | 60B |
| 101 | 54 | 57 | 60 | 60B |
| 100 | 54 | 52 | 60 | 54A |
| 99 | 54 | 52 | 60 | 54A |
| 98 | 54 | 52 | 60 | 54A |
| 97 | 49 | 52 | 54 | 54A |
| 96 | 49 | 52 | 54 | 54A |
| 95 | 45 | 52 | 48 | 54A |
| 94 | 45 | 52 | 48 | 54A |
| 93 | 45 | 52 | 48 | 54A |
| 92 | 45 | 47 | 48 | 47A |
| 91 | 45 | 47 | 48 | 47 |
| 90 | 45 | 42 | 48 | 40 |
| 89 | 45 | 42 | 48 | 40 |
| 88 | 45 | 42 | 48 | 40 |
| 87 | 40 | 42 | 42 | 40 |
| 86 | 40 | 42 | 42 | 40 |
| 85 | 36 | 42 | 36 | 40 |
| 84 | 36 | 42 | 36 | 40 |
| 83 | 36 | 42 | 36 | 40 |
| 82 | 36 | 36 | 36 | 33 |
| 81 | 36 | 36 | 36 | 33 |
| 80 | 36 | 31 | 36 | 27 |
| 79 | 36 | 31 | 36 | 27 |
| 78 | 36 | 31 | 36 | 16 |
| 77 | 31 | 31 | 30 | 8 |
| 76 | 31 | 31 | 30 | 2 |
| 75 | 27 | 31 | 24 | - |
| 74 | 27 | 31 | 24 | - |
| 73 | 27 | 31 | 16 | - |
| 72 | 27 | 26 | 8 | - |
| 71 | 27 | 26 | 2 | - |
| 70 | 27 | 21 | - | - |
| 69 | 27 | 21 | - | - |
| 68 | 27 | 12 | - | - |
| 67 | 22 | 6 | - | - |
| 66 | 22 | 2 | - | - |
| 65 | 18 | - | - | - |
| 64 | 18 | - | - | - |
| 63 | 12 | - | - | - |
| 62 | 6 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|--|---|--|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2A (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3C - 2A (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - 4 | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - 2X - 2A (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2C - 3A (-15) | Shot to forearm breaks bone and tears tendons. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3C - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 2A (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 2A (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4C - 2X (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - 2C (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - 4A (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 5A (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10A (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 3A (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4C - 5A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2C | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3C - 2A (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. +12H - 5C - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - 2C - 2A (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - 3X (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3C - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3C - 2A (-20) | Ankle strike breaks bone and tears tendon. If using an hunting class of II or greater, foot is severed. Foe falls. +15H - 4C - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - 2C (-5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2C - 2A (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3C - 3A (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5C - 5A (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H (-25) (+25) | And you thought this short of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6C - 10A (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12C - 9A (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - 2C (-10) | Bullet lodged in knee. Ouch. +10H - 2C (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose... +15H - 4C - 4A (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 4A (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - 2C (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 3A (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3C - 2A (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4C - 7A (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X (-5) | Shot in the side breaks two ribs. +5H - 2C (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2C - 6A (-10) | Foe really didn't need his spleen anyway. +10H - 3W - 8A (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - 2C (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - 2C - 3A (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 4A (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 2A - 6A (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left.... +5H - 4 (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - 4 (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C - 2A - 4A (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3C - 7A (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3C (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8A | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2C (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2C - 2A (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3C - 2A (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10A (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20A (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Military Bolt-Action Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|---------------------------------|-----------------|--------|----|----|----|--------|------|------|-----|------|
| Krag-Jorgensen 1899 | 8x58Rmm Dan. | Krag 4 | 75 | 3 | II | Bolt | Int | 5 | 9.5 | 1889 |
| Krag-Jorgensen 1892 | 8x58Rmm Dan. | Krag 4 | 75 | 3 | II | Bolt | Int | 5 | 9.6 | 1892 |
| Other Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| H&H Best Quality Magazine Rifle | .300 H&H Magnum | 5 | 75 | 6 | I | Bolt | Clip | 4 | 8.3 | 1925 |
| H&H Royal Double Custom | .300 H&H Magnum | 5 | 75 | 6 | II | Breech | No | 2 | 75 | 1910 |



TYPICAL WEAPON DATA

Failure Range: 01 - 06 UM
 Breakage #: 1, 2, 3, 4, 5
 Reliability: 95

Range Modifiers:
 1'-5': +10
 6'-75': +0
 76'-180': -25
 181'-800': -50
 801'-2,500': -100

Firearm Attack Table 4.18

McMillan Long Range Rifle .300

ME 18

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|
| 150 | 32F | 37G | 42G | 47G | 60G | 60G | 65G | 65G | 65G | 66G | 74G | 76G | 79G | 79G | 90G | 98G | 66G | 99G | 122G | 128G | 150 |
| 149 | 32F | 37G | 42G | 47G | 60G | 60G | 65G | 65G | 65G | 66G | 74G | 76G | 79G | 79G | 90G | 98G | 66G | 98G | 122G | 128G | 149 |
| 148 | 32F | 37G | 42G | 47G | 60G | 60G | 65G | 65G | 65G | 66G | 74G | 76G | 79G | 79G | 90G | 98G | 66G | 98G | 122G | 128G | 148 |
| 147 | 32F | 37G | 42G | 47G | 60G | 60G | 65G | 65G | 65G | 66G | 74G | 76G | 79G | 79G | 90G | 98G | 66G | 98G | 122G | 128G | 147 |
| 146 | 32F | 37G | 42G | 47G | 60G | 60G | 65G | 65G | 65G | 66G | 74G | 76G | 79G | 79G | 90G | 98G | 66G | 98G | 122G | 128G | 146 |
| 145 | 32F | 37G | 42G | 47G | 60G | 60G | 65G | 65G | 65G | 66G | 74G | 76G | 79G | 79G | 90G | 98G | 66G | 92G | 122G | 128G | 145 |
| 144 | 32F | 37G | 42G | 47G | 60G | 60G | 65G | 65G | 65G | 66G | 74G | 76G | 79G | 79G | 90G | 98G | 66G | 92G | 122G | 128G | 144 |
| 143 | 32F | 37G | 42G | 47G | 60G | 60G | 65G | 65G | 65G | 66G | 74G | 76G | 79G | 79G | 90G | 98G | 66G | 86G | 122G | 128G | 143 |
| 142 | 32E | 37F | 42F | 47F | 60G | 60G | 65G | 65G | 65G | 66G | 74G | 76G | 79G | 79G | 90G | 98G | 62F | 86F | 122G | 120F | 142 |
| 141 | 32E | 37F | 42F | 47F | 60G | 60G | 65G | 65G | 65F | 66F | 74G | 76G | 79G | 79G | 90G | 98G | 62F | 86F | 122G | 120F | 141 |
| 140 | 32E | 37F | 42F | 47F | 60F | 60F | 65F | 65G | 65F | 66F | 74F | 76G | 79G | 79G | 90G | 98G | 58F | 86F | 122G | 112F | 140 |
| 139 | 32E | 37F | 42F | 47F | 60F | 60F | 65F | 65F | 65F | 66F | 74F | 76G | 79G | 79G | 90G | 98G | 58F | 86F | 122F | 112F | 139 |
| 138 | 32E | 37F | 42F | 47F | 60F | 60F | 65F | 65F | 65F | 66F | 74F | 76F | 79F | 79F | 90G | 98G | 58F | 86F | 122F | 112F | 138 |
| 137 | 32E | 37F | 42F | 47F | 60F | 60F | 65F | 65F | 65F | 66F | 74F | 76F | 79F | 79F | 90F | 98F | 58F | 86F | 122F | 112F | 137 |
| 136 | 32E | 37F | 42F | 47F | 60F | 60F | 65F | 65F | 65F | 66F | 74F | 76F | 79F | 79F | 90F | 98F | 58F | 86F | 122F | 112F | 136 |
| 135 | 32E | 37F | 42F | 47F | 60F | 60F | 65F | 65F | 65F | 66F | 74F | 76F | 79F | 79F | 90F | 98F | 58F | 80F | 122F | 112F | 135 |
| 134 | 32D | 37E | 42F | 47F | 60F | 60F | 65F | 65F | 65F | 66F | 74F | 76F | 79F | 79F | 90F | 98F | 58E | 80E | 122F | 112F | 134 |
| 133 | 32D | 37E | 42E | 47F | 60F | 60F | 65F | 65F | 65F | 66F | 74F | 76F | 79F | 79F | 90F | 98F | 58E | 73E | 122F | 112F | 133 |
| 132 | 32D | 37E | 42E | 47F | 60F | 60F | 65F | 65F | 65F | 66F | 74F | 76F | 79F | 79F | 90F | 98F | 54E | 73E | 115F | 104E | 132 |
| 131 | 32D | 37E | 42E | 47E | 60F | 60F | 65F | 65F | 65E | 66E | 69F | 76F | 79F | 79F | 90F | 98F | 54E | 73E | 115F | 104E | 131 |
| 130 | 32D | 37E | 42E | 47E | 60E | 60E | 65F | 65F | 65E | 66E | 69F | 72F | 79F | 79F | 90F | 98F | 49E | 73E | 107F | 96E | 130 |
| 129 | 32D | 37E | 42E | 47E | 60E | 60E | 65E | 65F | 65E | 66E | 64E | 72F | 79F | 79F | 90F | 98F | 49E | 73E | 107F | 96E | 129 |
| 128 | 32D | 37E | 42E | 47E | 60E | 60E | 65E | 65F | 65E | 66E | 64E | 67F | 79F | 79F | 90F | 98F | 49E | 73E | 107E | 96E | 128 |
| 127 | 32D | 37E | 42E | 47E | 60E | 60E | 65E | 61E | 61E | 58E | 64E | 67F | 79F | 79F | 90F | 98F | 49E | 73E | 107E | 96E | 127 |
| 126 | 32C | 37D | 42E | 47E | 60E | 60E | 65E | 61E | 61E | 54E | 64E | 67F | 79E | 79E | 90F | 98F | 49D | 73E | 107E | 96E | 126 |
| 125 | 32C | 37D | 42E | 44E | 60E | 60E | 65E | 57E | 57E | 54E | 64E | 67E | 79E | 79E | 90F | 98F | 49D | 67D | 107E | 96E | 125 |
| 124 | 32C | 37D | 42D | 44E | 60E | 60E | 65E | 57E | 57E | 49E | 64E | 67E | 79E | 79E | 90E | 98E | 49D | 67D | 107E | 96E | 124 |
| 123 | 32C | 37D | 42D | 41E | 60E | 60E | 61E | 57E | 57E | 49E | 64E | 67E | 79E | 79E | 85E | 92E | 49D | 61D | 107E | 96D | 123 |
| 122 | 32C | 37D | 42D | 41E | 60E | 60E | 61E | 57E | 57E | 49E | 64E | 67E | 79E | 79E | 85E | 92E | 45D | 61D | 99E | 88D | 122 |
| 121 | 32C | 37D | 42D | 41D | 60E | 60E | 57E | 57E | 57D | 49D | 60E | 67E | 79E | 74E | 79E | 86E | 45D | 61D | 99E | 88D | 121 |
| 120 | 32C | 37D | 39D | 41D | 60D | 60D | 57E | 57E | 57D | 49D | 60E | 62E | 79E | 74E | 79E | 86E | 41D | 61D | 92E | 80D | 120 |
| 119 | 32C | 37D | 39D | 41D | 60D | 60D | 57D | 57E | 57D | 49D | 55E | 62E | 79E | 69E | 79E | 86E | 41D | 61D | 92E | 80D | 119 |
| 118 | 32B | 37C | 36D | 41D | 60D | 56D | 57D | 57E | 57D | 49D | 55D | 57E | 79E | 69E | 79E | 86E | 41C | 61D | 92E | 80D | 118 |
| 117 | 32B | 37C | 36D | 41D | 60D | 56D | 57D | 53E | 53D | 49D | 55D | 57E | 74E | 69E | 79E | 86E | 41C | 61C | 92D | 80D | 117 |
| 116 | 32B | 37C | 36D | 41D | 60D | 52D | 57D | 53E | 53D | 45D | 55D | 57E | 69E | 69E | 79E | 86E | 41C | 55C | 92D | 80D | 116 |
| 115 | 32B | 37C | 36C | 38D | 60D | 52D | 57D | 48D | 48D | 45D | 55D | 57E | 69E | 69E | 79E | 86E | 41C | 55C | 92D | 80C | 115 |
| 114 | 32B | 37C | 36C | 38D | 60D | 52D | 57D | 48D | 48D | 41D | 55D | 57E | 69E | 69E | 79E | 86E | 41C | 55C | 92D | 80C | 114 |
| 113 | 32B | 37C | 36C | 35D | 60D | 52D | 53D | 48D | 48D | 41D | 55D | 57D | 69D | 69E | 73E | 80E | 41C | 49C | 92D | 80C | 113 |
| 112 | 32B | 37C | 36C | 35C | 56D | 52D | 53D | 48D | 48D | 41D | 55D | 57D | 69D | 69E | 73E | 80E | 37C | 49C | 84D | 72C | 112 |
| 111 | 32B | 37C | 36C | 35C | 56D | 52D | 48D | 48D | 48C | 41C | 51D | 57D | 69D | 64D | 68E | 73E | 37C | 49C | 84D | 72C | 111 |
| 110 | 32A | 34B | 34C | 35C | 52C | 52D | 48D | 48D | 48C | 41C | 51D | 52D | 69D | 64D | 68D | 73D | 33B | 49C | 76D | 64C | 110 |
| 109 | 32A | 34B | 34C | 35C | 52C | 52C | 48D | 48D | 48C | 41C | 46D | 52D | 69D | 59D | 68D | 73D | 33B | 49C | 76D | 64C | 109 |
| 108 | 32A | 32B | 31C | 35C | 52C | 48C | 48C | 48D | 48C | 41C | 46D | 48D | 69D | 59D | 68D | 73D | 33B | 49B | 76D | 64C | 108 |
| 107 | 32A | 32B | 31C | 35C | 52C | 48C | 48C | 44D | 44C | 41C | 48C | 48D | 64D | 59D | 68D | 73D | 33B | 49B | 76D | 64C | 107 |
| 106 | 32A | 32B | 31B | 35C | 52C | 45C | 48C | 44D | 44C | 37C | 46C | 48D | 64D | 59D | 68D | 73D | 33B | 49B | 76D | 64C | 106 |
| 105 | 32A | 32B | 31B | 32C | 52C | 45C | 48C | 40D | 40C | 37C | 46C | 48D | 59D | 59D | 68D | 73D | 33B | 43B | 76C | 64B | 105 |
| 104 | 32A | 32B | 31B | 32C | 52C | 45C | 48C | 40C | 40C | 33C | 46C | 48D | 59D | 59D | 68D | 73D | 33B | 43B | 76C | 64B | 104 |
| 103 | 32A | 32B | 31B | 29C | 52C | 45C | 44C | 40C | 40C | 33C | 46C | 48D | 59D | 59D | 62D | 67D | 33B | 36B | 76C | 64B | 103 |
| 102 | 32 | 32A | 31B | 29B | 48C | 45C | 44C | 40C | 40C | 33C | 46C | 48D | 59D | 59D | 62D | 67D | 29A | 36B | 69C | 56B | 102 |
| 101 | 30 | 32A | 31B | 29B | 48C | 45C | 40C | 40C | 40B | 33B | 41C | 48D | 59C | 54D | 56D | 61D | 29A | 36B | 69C | 56B | 101 |
| 100 | 30 | 30A | 29B | 29B | 45B | 45C | 40C | 40C | 40B | 33B | 41C | 43C | 59C | 54D | 56D | 61D | 24A | 36A | 61C | 48B | 100 |
| 99 | 28 | 30A | 29B | 29B | 45B | 45B | 40C | 40C | 40B | 33B | 37C | 43C | 59C | 49D | 56D | 61D | 24A | 36A | 61C | 48B | 99 |
| 98 | 28 | 27A | 26B | 29B | 45B | 41B | 40B | 40C | 40B | 33B | 37C | 38C | 59C | 49C | 56D | 61D | 24A | 36A | 61C | 48B | 98 |
| 97 | 28 | 27A | 26A | 29B | 45B | 41B | 40B | 36C | 36B | 33B | 37C | 38C | 54C | 49C | 56C | 61C | 24A | 36A | 61C | 48B | 97 |
| 96 | 28 | 27A | 26A | 29B | 45B | 37B | 40B | 36C | 36B | 29B | 37B | 38C | 54C | 49C | 56C | 61C | 24A | 36A | 61C | 48A | 96 |
| 95 | 28 | 27A | 26A | 26B | 45B | 37B | 40B | 32C | 32B | 29B | 37B | 38C | 49C | 49C | 56C | 61C | 24A | 30A | 61C | 48A | 95 |
| 94 | 28 | 27A | 26A | 26B | 45B | 37B | 40B | 32C | 32B | 24B | 37B | 38C | 49C | 49C | 51C | 55C | 24 | 24A | 61B | 48A | 94 |
| 93 | 28 | 27 | 26A | 23A | 45B | 37B | 36B | 32C | 32B | 24B | 37B | 38C | 49C | 49C | 51C | 55C | 20 | 18A | 53B | 40A | 93 |
| 92 | 28 | 27 | 26A | 23A | 41B | 37B | 36B | 32B | 32B | 24B | 37B | 38C | 49C | 49C | 51C | 55C | 20 | 12 | 53B | 40A | 92 |
| 91 | 26 | 27 | 26A | 23A | 41B | 37B | 32B | 32B | 32A | 24A | 32B | 38C | 49C | 44C | 45C | 49C | 16 | 6 | 46B | 32A | 91 |
| 90 | 26 | 25 | 23A | 23A | 37A | 37B | 32B | 32B | 32A | 24A | 32B | 33C | 49C | 44C | 45C | 49C | 12 | 2 | 46B | 18A | 89 |
| 89 | 24 | 25 | 23A | 23A | 37A | 37A | 32B | 32B | 32A | 24A | 27B | 33C | 49C | 39C | 45C | 49C | 8 | 2 | 46B | 12A | 88 |
| 88 | 24 | 23 | 21 | 23A | 37A | 33A | 32B | 32B | 32A | 24A | 27B | 28B | 44B | 39C | 45C | 49C | 4 | 2 | 46B | 6A | 87 |
| 87 | 24 | 23 | 21 | 23A | 37A | 33A | 32A | 28B | 28A | 24A | 27B | 28B | 44B | 39C | 45C | 49C | 2 | 2 | 46B | 2 | 86 |
| 86 | 24 | 23 | 21 | 23A | 37A | 30A | 32A | 28B | 28A | 20A | 27B | 28B | 44B | 39C | 45C | 49C | 2 | 2 | 46B | 2 | 85 |
| 85 | 24 | 23 | 21 | 20A | 37A | 30A | 32A | 24B | 24A</ | | | | | | | | | | | | |

Failure Range: 01 - 06 UM
Breakage #: 1, 2, 3, 4, 5
Reliability: 95

| | IV | III | II | I |
|-----|-----|-----|------|------|
| 150 | 76E | 89F | 102F | 115G |
| 148 | 76E | 89F | 102F | 115G |
| 148 | 76E | 89F | 102F | 115G |
| 147 | 76E | 89F | 102F | 115G |
| 146 | 76E | 89F | 102F | 115G |
| 145 | 76E | 89F | 102F | 115G |
| 144 | 76E | 89F | 102F | 115G |
| 143 | 76E | 89E | 102E | 115G |
| 142 | 76E | 89E | 102E | 115F |
| 141 | 76D | 89E | 102E | 115F |
| 140 | 76D | 89E | 102E | 115F |
| 139 | 76D | 89E | 102E | 115F |
| 138 | 76D | 89E | 102E | 115F |
| 137 | 76D | 89E | 102E | 115F |
| 136 | 76D | 89D | 102E | 115F |
| 135 | 76D | 89D | 102D | 115F |
| 134 | 76D | 89D | 102D | 115E |
| 133 | 76D | 89D | 102D | 115E |
| 132 | 76C | 89D | 102D | 108E |
| 131 | 76C | 89D | 102D | 108E |
| 130 | 76C | 89D | 102D | 100E |
| 129 | 76C | 89C | 102D | 100E |
| 128 | 76C | 89C | 102D | 100E |
| 127 | 76C | 89C | 96C | 100E |
| 126 | 76C | 89C | 96C | 100E |
| 125 | 76C | 89C | 89C | 100D |
| 124 | 76C | 89C | 89C | 100D |
| 123 | 76B | 89C | 89C | 100D |
| 122 | 76B | 84B | 89C | 93D |
| 121 | 76B | 84B | 89C | 93D |
| 120 | 76B | 78B | 89B | 86D |
| 119 | 76B | 78B | 89B | 86D |
| 118 | 76B | 78B | 89B | 86D |
| 117 | 72B | 78B | 83B | 86C |
| 116 | 72B | 78B | 83B | 86C |
| 115 | 67B | 78A | 76B | 86C |
| 114 | 67A | 78A | 76B | 86C |
| 113 | 67A | 78A | 76B | 86C |
| 112 | 67A | 72A | 76A | 79C |
| 111 | 67A | 72A | 76A | 79C |
| 110 | 67A | 67A | 76A | 72C |
| 109 | 67A | 67A | 76A | 72C |
| 108 | 67A | 67 | 76A | 72B |
| 107 | 62A | 67 | 70A | 72B |
| 106 | 62A | 67 | 70A | 72B |
| 105 | 57 | 67 | 64A | 72B |
| 104 | 57 | 67 | 64 | 72B |
| 103 | 57 | 67 | 64 | 72B |
| 102 | 57 | 61 | 64 | 64B |
| 101 | 57 | 61 | 64 | 64B |
| 100 | 57 | 56 | 64 | 57A |
| 99 | 57 | 56 | 64 | 57A |
| 98 | 57 | 56 | 64 | 57A |
| 97 | 52 | 56 | 57 | 57A |
| 96 | 52 | 56 | 57 | 57A |
| 95 | 48 | 56 | 51 | 57A |
| 94 | 48 | 56 | 51 | 57A |
| 93 | 48 | 56 | 51 | 57A |
| 92 | 48 | 50 | 51 | 50A |
| 91 | 48 | 50 | 51 | 50 |
| 90 | 48 | 44 | 51 | 43 |
| 89 | 48 | 44 | 51 | 43 |
| 88 | 48 | 44 | 51 | 43 |
| 87 | 43 | 44 | 44 | 43 |
| 86 | 43 | 44 | 44 | 43 |
| 85 | 38 | 44 | 38 | 43 |
| 84 | 38 | 44 | 38 | 43 |
| 83 | 38 | 44 | 38 | 43 |
| 82 | 38 | 39 | 38 | 36 |
| 81 | 38 | 39 | 38 | 36 |
| 80 | 38 | 33 | 38 | 28 |
| 79 | 38 | 33 | 38 | 28 |
| 78 | 38 | 33 | 38 | 16 |
| 77 | 33 | 33 | 32 | 8 |
| 76 | 33 | 33 | 32 | 2 |
| 75 | 28 | 33 | 25 | - |
| 74 | 28 | 33 | 25 | - |
| 73 | 28 | 33 | 16 | - |
| 72 | 28 | 28 | 8 | - |
| 71 | 28 | 28 | 2 | - |
| 70 | 28 | 22 | - | - |
| 69 | 28 | 22 | - | - |
| 68 | 28 | 12 | - | - |
| 67 | 24 | 6 | - | - |
| 66 | 24 | 2 | - | - |
| 65 | 19 | - | - | - |
| 64 | 19 | - | - | - |
| 63 | 12 | - | - | - |
| 62 | 6 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|--|--|---|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2A - (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3C@ - (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - @ | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - @ - 2A - (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2C - 3A - (-15) | Shot to forearm breaks bone and tears tendons. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3C@ - 4A - (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X - (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 2@ - (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C - (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C@ - 3A - (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X - (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 2@ - (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4C - 2X - (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C@ - 3A - (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - @ - (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - @ - (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 5A - (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10@ - (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H - (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X - (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 3A - (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4C@ - 7@ - (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2C@ | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C - (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3C@ - (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. +12H - 5C@ - 3@ - (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X - (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - @ - 2@ - (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - 3X - (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3C@ - 3@ - (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X - (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C - (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3C@ - @ - (-20) | Ankle strike breaks bone and tears tendon. If using a hunting class of II or greater, foot is severed. Foe falls. +15H - 4C@ - 4@ - (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +10H - 2C - @ - (-15) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2C - @ - (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3C@ - 3A - (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5C@ - (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H - (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H - (-25) - (+25) | And you thought this short of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to liver, heart, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6C@ - 10@ - (-50) | Foe's sexual prowess is now in doubt. If using an hunting class of II or greater, you are stunned for 1 round in sympathy. +30H - 12C@ - 7@ - (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - @ - (-10) | Bullet lodged in knee. Ouch. +10H - 2C - (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose.... +15H - 4C@ - @ - (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 4@ - (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - @ - (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 3A - (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3C@ - 4@ - (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4C@ - 7@ - (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X - (-5) | Shot in the side breaks two ribs. +5H - 2C - (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C - (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2C - 6@ - (-10) | Foe really didn't need his spleen anyway. +10H - 3W@ - 8@ - (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - @ - (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - @ - 3A - (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 4@ - (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 2@ - 6@ - (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15 H - 2@ |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left.... +5H - @ - (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - @ - (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C - @ - 4@ - (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3C@ - 7@ - (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3C - (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B - (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8@ | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2C - (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2C - @ - 2@ - (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3C@ - 2@ - (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10@ - (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20@ - (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Other Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|--------------------------------|----------------------|----|----|----|----|--------|------|------|------|------|
| Purdey Single Rifle | .375 H&H Magnum | 5 | 75 | 7 | II | Bolt | Int | 3 | 8.5 | 1921 |
| McMillan Long Range Rifle .300 | .300 Winchester Mag. | 5 | 95 | 6 | I | Bolt | No | 1 | 7.0 | 1989 |
| Walther WA-2000 | .300 Weatherby Mag. | 6 | 75 | 6 | II | SAuto | Clip | 6 | 18.3 | 1982 |



TYPICAL WEAPON DATA

Failure Range: 01 - 06 UM
 Breakeage #: 1, 2, 3, 4, 5
 Reliability: 75

Range Modifiers: 1'-5': +10
 6'-80': +0
 81'-200': -25
 201'-1200': -50
 1201'-5000': -100

Firearm Attack Table 4.19

Westley Richards .404

ME 19

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|------|------|------|-----|
| 150 | 34G | 39H | 44H | 50H | 63H | 63H | 69H | 69H | 69H | 70H | 78H | 81H | 84H | 84H | 96H | 104H | 70H | 104H | 130H | 136H | 150 |
| 149 | 34G | 39H | 44H | 50H | 63H | 63H | 69H | 69H | 69H | 70H | 78H | 81H | 84H | 84H | 96H | 104H | 70H | 104H | 130H | 136H | 149 |
| 148 | 34G | 39H | 44H | 50H | 63H | 63H | 69H | 69H | 69H | 70H | 78H | 81H | 84H | 84H | 96H | 104H | 70H | 104H | 130H | 136H | 148 |
| 147 | 34G | 39H | 44H | 50H | 63H | 63H | 69H | 69H | 69H | 70H | 78H | 81H | 84H | 84H | 96H | 104H | 70H | 104H | 130H | 136H | 147 |
| 146 | 34G | 39H | 44H | 50H | 63H | 63H | 69H | 69H | 69H | 70H | 78H | 81H | 84H | 84H | 96H | 104H | 70H | 104H | 130H | 136H | 146 |
| 145 | 34G | 39H | 44H | 50H | 63H | 63H | 69H | 69H | 69H | 70H | 78H | 81H | 84H | 84H | 96H | 104H | 70H | 98H | 130H | 136H | 145 |
| 144 | 34G | 39H | 44H | 50H | 63H | 63H | 69H | 69H | 69H | 70H | 78H | 81H | 84H | 84H | 96H | 104H | 70H | 98H | 130H | 136H | 144 |
| 143 | 34F | 39G | 44G | 50G | 63H | 63H | 69H | 69H | 69H | 70H | 78H | 81H | 84H | 84H | 96H | 104H | 70G | 91G | 130G | 136H | 143 |
| 142 | 34F | 39G | 44G | 50G | 63G | 63H | 69H | 69H | 69G | 70G | 78H | 81H | 84H | 84H | 96H | 104H | 66G | 91G | 130H | 127G | 142 |
| 141 | 34F | 39G | 44G | 50G | 63G | 63G | 69G | 69H | 69G | 70G | 78G | 81H | 84H | 84H | 96H | 104H | 66G | 91G | 130G | 127G | 141 |
| 140 | 34F | 39G | 44G | 50G | 63G | 63G | 69G | 69G | 69G | 70G | 78G | 81H | 84G | 84H | 96H | 104H | 61G | 91G | 130G | 119G | 140 |
| 139 | 34F | 39G | 44G | 50G | 63G | 63G | 69G | 69G | 69G | 70G | 78G | 81G | 84G | 84G | 96G | 104G | 61G | 91G | 130G | 119G | 139 |
| 138 | 34F | 39G | 44G | 50G | 63G | 63G | 69G | 69G | 69G | 70G | 78G | 81G | 84G | 84G | 96G | 104G | 61G | 91G | 130G | 119G | 138 |
| 137 | 34F | 39G | 44G | 50G | 63G | 63G | 69G | 69G | 69G | 70G | 78G | 81G | 84G | 84G | 96G | 104G | 61G | 91G | 130G | 119G | 137 |
| 136 | 34E | 39F | 44G | 50G | 63G | 63G | 69G | 69G | 69G | 66G | 78G | 81G | 84G | 84G | 96G | 104G | 61F | 91F | 130G | 119G | 136 |
| 135 | 34E | 39F | 44F | 50G | 63G | 63G | 69G | 69G | 69G | 66G | 78G | 81G | 84G | 84G | 96G | 104G | 61F | 85F | 130G | 119G | 135 |
| 134 | 34E | 39F | 44F | 50G | 63G | 63G | 69G | 69G | 69G | 61G | 78G | 81G | 84G | 84G | 96G | 104G | 61F | 85F | 130G | 119F | 134 |
| 133 | 34E | 39F | 44F | 50F | 63F | 63G | 69G | 69G | 69F | 61F | 78G | 81G | 84G | 84G | 96G | 104G | 61F | 78F | 130G | 119F | 133 |
| 132 | 34E | 39F | 44F | 50F | 63F | 63F | 69F | 69G | 69F | 61F | 78G | 81G | 84G | 84G | 96G | 104G | 57F | 78F | 122G | 110F | 132 |
| 131 | 34E | 39F | 44F | 50F | 63F | 63F | 69F | 69G | 69F | 61F | 73F | 81G | 84G | 84G | 96G | 104G | 57F | 78F | 122F | 110F | 131 |
| 130 | 34E | 39F | 44F | 50F | 63F | 63F | 69F | 69F | 69F | 61F | 73F | 78G | 84G | 84G | 96G | 104G | 53F | 78F | 114F | 102F | 130 |
| 129 | 34D | 39E | 44F | 50F | 63F | 63F | 69F | 69F | 69F | 61F | 69F | 76G | 84F | 84G | 96G | 104G | 53E | 78F | 114F | 102F | 129 |
| 128 | 34D | 39E | 44F | 50F | 63F | 63F | 69F | 69F | 69F | 61F | 69F | 71F | 84F | 84F | 96G | 104G | 53E | 78E | 114F | 102F | 128 |
| 127 | 34D | 39E | 44E | 50F | 63F | 63F | 69F | 65F | 65F | 61F | 69F | 71F | 84F | 84F | 96F | 104F | 53E | 78E | 114F | 102F | 127 |
| 126 | 34D | 39E | 44E | 50F | 63F | 63F | 69F | 65F | 65F | 57F | 69F | 71F | 84F | 84F | 96F | 104F | 53E | 78E | 114F | 102E | 126 |
| 125 | 34D | 39E | 44E | 47E | 63F | 63F | 69F | 60F | 60E | 57E | 69F | 71F | 84F | 84F | 96F | 104F | 53E | 71E | 114F | 102E | 125 |
| 124 | 34D | 39E | 44E | 47E | 63E | 63F | 69F | 60F | 60E | 53E | 69F | 71F | 84F | 84F | 96F | 104F | 53E | 71E | 114F | 102E | 124 |
| 123 | 34D | 39E | 44E | 44E | 63E | 63E | 65E | 60F | 60E | 53E | 69F | 71F | 84F | 84F | 90F | 98F | 53E | 65E | 114F | 102E | 123 |
| 122 | 34C | 39D | 44E | 44E | 63E | 63E | 65E | 60F | 60E | 53E | 69E | 71F | 84F | 84F | 90F | 98F | 48D | 65E | 106F | 93E | 122 |
| 121 | 34C | 39D | 44E | 44E | 63E | 63E | 60E | 60F | 60E | 59E | 64E | 71F | 84F | 79F | 84F | 91F | 48D | 65D | 106E | 93E | 121 |
| 120 | 34C | 39D | 42E | 44E | 63E | 63E | 60E | 60E | 60E | 53E | 64E | 66F | 84F | 79F | 84F | 91F | 44D | 65D | 97E | 85E | 120 |
| 119 | 34C | 39D | 42D | 44E | 63E | 63E | 60E | 60E | 60E | 53E | 59E | 66F | 84F | 73F | 84F | 91F | 44D | 65D | 97E | 85E | 119 |
| 118 | 34C | 39D | 39D | 44E | 63E | 59E | 60E | 60E | 60E | 53E | 59E | 61F | 84E | 73F | 84F | 91F | 44D | 65D | 97E | 85D | 118 |
| 117 | 34C | 39D | 39D | 44E | 63E | 59E | 60E | 56E | 56E | 53E | 59E | 61E | 79E | 73F | 84F | 91F | 44D | 65D | 97E | 85D | 117 |
| 116 | 34C | 39D | 39D | 44D | 63E | 55E | 60E | 56E | 56D | 48D | 59E | 61E | 79E | 73E | 84F | 91F | 44D | 65D | 97E | 85D | 116 |
| 115 | 34B | 39C | 39D | 40D | 63D | 55E | 60E | 52E | 52D | 48D | 59E | 61E | 73E | 73E | 84E | 91E | 44C | 58D | 97E | 85D | 115 |
| 114 | 34B | 39C | 39D | 40D | 63D | 55D | 60E | 52E | 52D | 44D | 59E | 61E | 73E | 73E | 84E | 91E | 44C | 58C | 97E | 85D | 114 |
| 113 | 34B | 39C | 39D | 37D | 63D | 55D | 56D | 52E | 52D | 44D | 59E | 61E | 73E | 73E | 78E | 85E | 44C | 52C | 97E | 85D | 113 |
| 112 | 34B | 39C | 39C | 37D | 59D | 55D | 56D | 52E | 52D | 44D | 59D | 61E | 73E | 73E | 78E | 85E | 39C | 52C | 89E | 76D | 112 |
| 111 | 34B | 39C | 39C | 37D | 59D | 55D | 52D | 52E | 52D | 44D | 54D | 61E | 73E | 68E | 72E | 78E | 39C | 52C | 89D | 76D | 111 |
| 110 | 34B | 36C | 36C | 37D | 55D | 55D | 52D | 52E | 52D | 44D | 54D | 56E | 73E | 68E | 72E | 78E | 35C | 52C | 81D | 68C | 110 |
| 109 | 34B | 36C | 36C | 37D | 55D | 55D | 52D | 52D | 52D | 44D | 49D | 56E | 73E | 63E | 72E | 78E | 35C | 52C | 81D | 68C | 109 |
| 108 | 34A | 34B | 33C | 37C | 55D | 51D | 52D | 52D | 52D | 44D | 49D | 51E | 73E | 63E | 72E | 78E | 35B | 52C | 81D | 68C | 108 |
| 107 | 34A | 34B | 33C | 37C | 55C | 51D | 52D | 47D | 47C | 44C | 49D | 51E | 68D | 63E | 72E | 78E | 35B | 52C | 81D | 68C | 107 |
| 106 | 34A | 34B | 33C | 37C | 55C | 47D | 52D | 47D | 47C | 39C | 49D | 51D | 68D | 63E | 72E | 78E | 35B | 52B | 81D | 68C | 106 |
| 105 | 34A | 34B | 33C | 34C | 55C | 47C | 52D | 43D | 43C | 39C | 49D | 51D | 63D | 63D | 72E | 78E | 35B | 45B | 81D | 68C | 105 |
| 104 | 34A | 34B | 33B | 34C | 55C | 47C | 52C | 43D | 43C | 35C | 49D | 51D | 63D | 63D | 72E | 78E | 35B | 45B | 81D | 68C | 104 |
| 103 | 34A | 34B | 33B | 31C | 55C | 47C | 47C | 43D | 43C | 35C | 49D | 51D | 63D | 63D | 66D | 71D | 35B | 39B | 81D | 68C | 103 |
| 102 | 34A | 34B | 33B | 31C | 51C | 47C | 47C | 43D | 43C | 35C | 49C | 51D | 63D | 63D | 66D | 71D | 30B | 39B | 73D | 59B | 102 |
| 101 | 31 | 34A | 33B | 31C | 51C | 47C | 43C | 43D | 43C | 35C | 44C | 51D | 63D | 57D | 60D | 65D | 30A | 39B | 73C | 59B | 101 |
| 100 | 31 | 32A | 30B | 31C | 47C | 47C | 43C | 43D | 43C | 35C | 44C | 45D | 63D | 57D | 60D | 65D | 26A | 39B | 65C | 51B | 100 |
| 99 | 29 | 32A | 30B | 31B | 47C | 47C | 43C | 43C | 43B | 35B | 39C | 45D | 63D | 52D | 60D | 65D | 26A | 39A | 65C | 51B | 99 |
| 98 | 29 | 29A | 28B | 31B | 47B | 43C | 43C | 43C | 43B | 35B | 39C | 40D | 63D | 52D | 60D | 65D | 26A | 39A | 65C | 51B | 98 |
| 97 | 29 | 29A | 28B | 31B | 47B | 43C | 43C | 39C | 39B | 35B | 39C | 40D | 57D | 52D | 60D | 65D | 26A | 39A | 65C | 51B | 97 |
| 96 | 29 | 29A | 28A | 31B | 47B | 39B | 43C | 39C | 39B | 30B | 39C | 40D | 57C | 52D | 60D | 65D | 26A | 39A | 65C | 51B | 96 |
| 95 | 29 | 29A | 28A | 28B | 47B | 39B | 43B | 34C | 34B | 30B | 39C | 40C | 52C | 52D | 60D | 65D | 26A | 32A | 65C | 51B | 95 |
| 94 | 29 | 29A | 28A | 28B | 47B | 39B | 43B | 34C | 34B | 26B | 39C | 40C | 52C | 52C | 60D | 65D | 26A | 32A | 65C | 51A | 94 |
| 93 | 29 | 29 | 28A | 25B | 47B | 39B | 39B | 34C | 34B | 26B | 39B | 40C | 52C | 52C | 54D | 58D | 26 | 26A | 65C | 51A | 93 |
| 92 | 29 | 29 | 28A | 25B | 43B | 39B | 39B | 34C | 34B | 26B | 39B | 40C | 52C | 52C | 54C | 58C | 22 | 16A | 57C | 42A | 92 |
| 91 | 27 | 29 | 28A | 25A | 43B | 39B | 34B | 34C | 34B | 26B | 34B | 40C | 52C | 47C | 48C | 52C | 22 | 8 | 57B | 42A | 91 |
| 90 | 27 | 27 | 25A | 25A | 39B | 39B | 34B | 34C | 34A | 26A | 34B | 35C | 52C | 47C | 48C | 52C | 17 | 4 | 48B | 34A | 90 |
| 89 | 25 | 27 | 25A | 25A | 39A | 39B | 34B | 34B | 34A | 26A | 29B | 35C | 52C | 42C | 48C | 52C | 17 | 2 | 48B | 16A | 89 |
| 88 | 25 | 24 | 22 | 25A | 39A | 35B | 34B | 34B | 34A | 26A | 29B | 30C | 52C | 42C | 48C | 52C | 12 | - | 48B | 8A | 88 |
| 87 | 25 | 24 | 22 | 25A | 39A | 35A | 34B | 30B | 30A | 26A | 29B | 30C | 47C | 42C | 48C | 52C | 8 | - | 48B | 4A | 87 |
| 86 | 25 | 24 | 22 | 25A | 39A | 31A | 34A | 30B | 30A | 22A | 29B | 30C | 47C | 42C | 48C | 52C | 2 | - | 48B | 2 | 86 |
| 85 | 25 | 24 | 22 | 22A</ | | | | | | | | | | | | | | | | | |

Failure Range: 01 - 06 UM
Breakage #: 1, 2, 3, 4, 5
Reliability: 75

| | IV | III | II | I |
|-----|-----|-----|------|------|
| 150 | 81F | 95G | 108G | 122H |
| 149 | 81F | 95G | 108G | 122H |
| 148 | 81F | 95G | 108G | 122H |
| 147 | 81F | 95G | 108G | 122H |
| 146 | 81F | 95G | 108G | 122H |
| 145 | 81F | 95G | 108G | 122H |
| 144 | 81F | 95F | 108F | 122H |
| 143 | 81F | 95F | 108F | 122G |
| 142 | 81E | 95F | 108F | 122G |
| 141 | 81E | 95F | 108F | 122G |
| 140 | 81E | 95F | 108F | 122G |
| 139 | 81E | 95F | 108F | 122G |
| 138 | 81E | 95E | 108E | 122G |
| 137 | 81E | 95E | 108E | 122G |
| 136 | 81E | 95E | 108E | 122F |
| 135 | 81E | 95E | 108E | 122F |
| 134 | 81D | 95E | 108E | 122F |
| 133 | 81D | 95E | 108E | 122F |
| 132 | 81D | 95D | 108E | 114F |
| 131 | 81D | 95D | 108E | 114F |
| 130 | 81D | 95D | 108D | 107F |
| 129 | 81D | 95D | 108D | 107F |
| 128 | 81D | 95D | 108D | 107E |
| 127 | 81D | 95D | 102D | 107E |
| 126 | 81C | 95C | 102D | 107E |
| 125 | 81C | 95C | 95D | 107E |
| 124 | 81C | 95C | 95D | 107E |
| 123 | 81C | 95C | 95C | 107E |
| 122 | 81C | 89C | 95C | 99E |
| 121 | 81C | 89C | 95C | 99D |
| 120 | 81C | 83B | 95C | 91D |
| 119 | 81C | 83B | 95C | 91D |
| 118 | 81B | 83B | 95C | 91D |
| 117 | 76B | 83B | 88B | 91D |
| 116 | 76B | 83B | 88B | 91D |
| 115 | 71B | 83B | 81B | 91D |
| 114 | 71B | 83A | 81B | 91C |
| 113 | 71B | 83A | 81B | 91C |
| 112 | 71B | 77A | 81B | 84C |
| 111 | 71B | 77A | 81B | 84C |
| 110 | 71A | 71A | 81A | 76C |
| 109 | 71A | 71A | 81A | 76C |
| 108 | 71A | 71 | 81A | 76C |
| 107 | 66A | 71 | 74A | 76C |
| 106 | 66A | 71 | 74A | 76B |
| 105 | 61A | 71 | 68A | 76B |
| 104 | 61A | 71 | 68A | 76B |
| 103 | 61A | 71 | 68 | 76B |
| 102 | 61 | 65 | 68 | 68B |
| 101 | 61 | 65 | 68 | 68B |
| 100 | 61 | 59 | 68 | 61B |
| 99 | 61 | 59 | 68 | 61A |
| 98 | 61 | 59 | 68 | 61A |
| 97 | 56 | 59 | 61 | 61A |
| 96 | 56 | 59 | 61 | 61A |
| 95 | 51 | 59 | 54 | 61A |
| 94 | 51 | 59 | 54 | 61A |
| 93 | 51 | 59 | 54 | 61A |
| 92 | 51 | 53 | 54 | 53A |
| 91 | 51 | 53 | 54 | 53 |
| 90 | 51 | 47 | 54 | 45 |
| 89 | 51 | 47 | 54 | 45 |
| 88 | 51 | 47 | 54 | 45 |
| 87 | 45 | 47 | 47 | 45 |
| 86 | 45 | 47 | 47 | 45 |
| 85 | 40 | 47 | 40 | 45 |
| 84 | 40 | 47 | 40 | 45 |
| 83 | 40 | 47 | 40 | 45 |
| 82 | 40 | 41 | 40 | 38 |
| 81 | 40 | 41 | 40 | 38 |
| 80 | 40 | 35 | 40 | 30 |
| 79 | 40 | 35 | 40 | 30 |
| 78 | 40 | 35 | 40 | 16 |
| 77 | 35 | 35 | 34 | 8 |
| 76 | 35 | 35 | 34 | 2 |
| 75 | 30 | 35 | 27 | - |
| 74 | 30 | 35 | 27 | - |
| 73 | 30 | 35 | 16 | - |
| 72 | 30 | 29 | 8 | - |
| 71 | 30 | 29 | 2 | - |
| 70 | 30 | 23 | - | - |
| 69 | 30 | 23 | - | - |
| 68 | 30 | 16 | - | - |
| 67 | 25 | 8 | - | - |
| 66 | 25 | 2 | - | - |
| 65 | 20 | - | - | - |
| 64 | 20 | - | - | - |
| 63 | 12 | - | - | - |
| 62 | 6 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|---|--|--|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2A (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3C@ - (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - A | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - C - 2A (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2C - 3A (-15) | Shot to forearm breaks bone and tears tendons. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3C@ - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 2A (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 2A (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 2C - 2X (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - C (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - A (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 5A (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10A (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 3A (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4C@ - 7A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2C | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3C@ - (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. +12H - 5C@ - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - C - 2A (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - 3X (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3C@ - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3C - @ - (-20) | Ankle strike breaks bone and tears tendon. Foe falls. Foe is seared. Foe falls. +15H - 4C@ - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - C (-5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2C - @ (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3C@ - 3A (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5C@ - (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H (-25) (+25) | And you thought this shot of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6C@ - 10A (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12C@ - 7A (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - C (-10) | Bullet lodged in knee. Ouch. +10H - 2C (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose... +15H - 4C@ - A (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 4A (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - C (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 3A (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3C@ - 4A (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4C@ - 7A (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X (-5) | Shot in the side breaks two ribs. +5H - 2C (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2C - 6A (-10) | Foe really didn't need his spleen anyway. +10H - 3W@ - 8A (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - C (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - C - 3A (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 4A (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 2@ - 6A (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left... +5H - A (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - A (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C - @ - 4A (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3C@ - 7A (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3C (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8A | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2C (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2C - @ - 2A (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3C@ - 2A (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10A (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20A (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Other Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|-----------------------|----------------------------|----|----|----|----|--------|-----|------|-----|------|
| Westley Richards .404 | .404 Rimless Nitro Express | 5 | 75 | 6 | 11 | Breech | No | 2 | 8.8 | 1956 |



TYPICAL WEAPON DATA

Failure Range: 01 - 06 UM
 Breakage #: 1, 2, 3, 4, 5
 Reliability: 75

Range Modifiers: 1'-5': +10
 6'-80': +0
 81'-200': -25
 201'-1200': -50
 1201'-5000': -100

Firearm Attack Table 4.20

Purdey Double Custom .500/465

ME 20

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|------|------|------|-----|
| 150 | 36G | 41H | 47H | 53H | 67H | 67H | 73H | 73H | 73H | 74H | 83H | 86H | 89H | 89H | 102H | 110H | 74H | 110H | 138H | 144H | 150 |
| 149 | 36G | 41H | 47H | 53H | 67H | 67H | 73H | 73H | 73H | 74H | 83H | 86H | 89H | 89H | 102H | 110H | 74H | 110H | 138H | 144H | 149 |
| 148 | 36G | 41H | 47H | 53H | 67H | 67H | 73H | 73H | 73H | 74H | 83H | 86H | 89H | 89H | 102H | 110H | 74H | 110H | 138H | 144H | 148 |
| 147 | 36G | 41H | 47H | 53H | 67H | 67H | 73H | 73H | 73H | 74H | 83H | 86H | 89H | 89H | 102H | 110H | 74H | 110H | 138H | 144H | 147 |
| 146 | 36G | 41H | 47H | 53H | 67H | 67H | 73H | 73H | 73H | 74H | 83H | 86H | 89H | 89H | 102H | 110H | 74H | 110H | 138H | 144H | 146 |
| 145 | 36G | 41H | 47H | 53H | 67H | 67H | 73H | 73H | 73H | 74H | 83H | 86H | 89H | 89H | 102H | 110H | 74H | 103H | 138H | 144H | 145 |
| 144 | 36G | 41H | 47H | 53H | 67H | 67H | 73H | 73H | 73H | 74H | 83H | 86H | 89H | 89H | 102H | 110H | 74H | 103H | 138H | 144H | 144 |
| 143 | 36F | 41G | 47G | 53H | 67H | 67H | 73H | 73H | 73H | 74H | 83H | 86H | 89H | 89H | 102H | 110H | 74G | 97G | 138H | 144H | 143 |
| 142 | 36F | 41G | 47G | 53G | 67G | 67H | 73H | 73H | 73G | 74G | 83H | 86H | 89H | 89H | 102H | 110H | 70G | 97G | 138H | 135G | 142 |
| 141 | 36F | 41G | 47G | 53G | 67G | 67G | 73G | 73H | 73G | 74G | 83G | 86H | 89H | 89H | 102H | 110H | 70G | 97G | 138G | 135G | 141 |
| 140 | 36F | 41G | 47G | 53G | 67G | 67G | 73G | 73G | 73G | 74G | 83G | 86H | 89G | 89G | 102H | 110H | 65G | 97G | 138G | 126G | 140 |
| 139 | 36F | 41G | 47G | 53G | 67G | 67G | 73G | 73G | 73G | 74G | 83G | 86G | 89G | 89G | 102G | 110G | 65G | 97G | 138G | 126G | 139 |
| 138 | 36F | 41G | 47G | 53G | 67G | 67G | 73G | 73G | 73G | 74G | 83G | 86G | 89G | 89G | 102G | 110G | 65G | 97G | 138G | 126G | 138 |
| 137 | 36F | 41G | 47G | 53G | 67G | 67G | 73G | 73G | 73G | 74G | 83G | 86G | 89G | 89G | 102G | 110G | 65G | 97G | 138G | 126G | 137 |
| 136 | 36E | 41F | 47G | 53G | 67G | 67G | 73G | 73G | 73G | 70G | 83G | 86G | 89G | 89G | 102G | 110G | 65F | 97F | 138G | 126G | 136 |
| 135 | 36E | 41F | 47F | 53G | 67G | 67G | 73G | 73G | 73G | 70G | 83G | 86G | 89G | 89G | 102G | 110G | 65F | 90F | 138G | 126G | 135 |
| 134 | 36E | 41F | 47F | 53G | 67G | 67G | 73G | 73G | 73G | 65G | 83G | 86G | 89G | 89G | 102G | 110G | 65F | 90F | 138G | 126F | 134 |
| 133 | 36E | 41F | 47F | 53F | 67F | 67G | 73G | 73G | 73F | 65F | 83G | 86G | 89G | 89G | 102G | 110G | 65F | 83F | 138G | 126F | 133 |
| 132 | 36E | 41F | 47F | 53F | 67F | 67F | 73F | 73G | 73F | 65F | 83G | 86G | 89G | 89G | 102G | 110G | 60F | 83F | 129G | 117F | 132 |
| 131 | 36E | 41F | 47F | 53F | 67F | 67F | 73F | 73G | 73F | 65F | 78F | 86G | 89G | 89G | 102G | 110G | 60F | 83F | 129F | 117F | 131 |
| 130 | 36E | 41F | 47F | 53F | 67F | 67F | 73F | 73F | 73F | 65F | 78F | 80G | 89G | 89G | 102G | 110G | 56F | 83F | 120F | 108F | 130 |
| 129 | 36D | 41E | 47F | 53F | 67F | 67F | 73F | 73F | 73F | 65F | 73F | 80G | 89F | 89G | 102G | 110G | 56E | 83F | 120F | 108F | 129 |
| 128 | 36D | 41E | 47F | 53F | 67F | 67F | 73F | 73F | 73F | 65F | 73F | 76F | 89F | 89F | 102G | 110G | 56E | 83E | 120F | 108F | 128 |
| 127 | 36D | 41E | 47E | 53F | 67F | 67F | 73F | 68F | 68F | 65F | 73F | 75F | 89F | 89F | 102F | 110F | 56E | 83E | 120F | 108F | 127 |
| 126 | 36D | 41E | 47E | 53F | 67F | 67F | 73F | 68F | 68F | 60F | 73F | 75F | 89F | 89F | 102F | 110F | 56E | 83E | 120F | 108E | 126 |
| 125 | 36D | 41E | 47E | 49E | 67F | 67F | 73F | 64F | 64E | 60E | 73F | 75F | 89F | 89F | 102F | 110F | 56E | 76E | 120F | 108E | 125 |
| 124 | 36D | 41E | 47E | 49E | 67E | 67F | 73F | 64F | 64E | 56E | 73F | 75F | 89F | 89F | 102F | 110F | 56E | 76E | 120F | 108E | 124 |
| 123 | 36D | 41E | 47E | 46E | 67E | 67E | 68E | 64F | 64E | 56E | 73F | 75F | 89F | 89F | 95F | 103F | 56E | 89E | 120F | 108E | 123 |
| 122 | 36C | 41D | 47E | 46E | 67E | 67E | 68E | 64F | 64E | 56E | 73E | 75F | 89F | 89F | 95F | 103F | 51D | 69E | 112F | 99E | 122 |
| 121 | 36C | 41D | 47E | 46E | 67E | 67E | 64E | 64F | 64E | 56E | 67E | 75F | 89F | 83F | 89F | 97F | 51D | 69D | 112E | 99E | 121 |
| 120 | 36C | 41D | 44E | 46E | 67E | 67E | 64E | 64E | 64E | 56E | 67E | 70F | 89F | 83F | 89F | 97F | 46D | 69D | 103E | 90E | 120 |
| 119 | 36C | 41D | 44D | 46E | 67E | 67E | 64E | 64E | 64E | 56E | 62E | 70F | 89F | 78F | 89F | 97F | 46D | 69D | 103E | 90E | 119 |
| 118 | 36C | 41D | 41D | 46E | 67E | 63E | 64E | 64E | 64E | 56E | 62E | 64F | 89E | 78F | 89F | 97F | 46D | 69D | 103E | 90D | 118 |
| 117 | 36C | 41D | 41D | 46E | 67E | 63E | 64E | 59E | 59E | 56E | 62E | 64E | 83E | 78F | 89F | 97F | 46D | 69D | 103E | 90D | 117 |
| 116 | 36C | 41D | 41D | 46D | 67E | 59E | 64E | 59E | 59D | 51D | 62E | 64E | 83E | 78E | 89F | 97F | 46D | 69D | 103E | 90D | 116 |
| 115 | 36B | 41C | 41D | 43D | 67D | 59E | 64E | 55E | 55D | 51D | 62E | 64E | 78E | 78E | 89E | 97E | 46C | 62D | 103E | 90D | 115 |
| 114 | 36B | 41C | 41D | 43D | 67D | 59D | 64E | 55E | 55D | 46D | 62E | 64E | 78E | 78E | 83E | 90E | 46C | 55C | 103E | 90D | 114 |
| 113 | 36B | 41C | 41D | 39D | 67D | 59D | 59D | 55E | 55D | 46D | 62E | 64E | 78E | 78E | 83E | 90E | 42C | 55C | 95E | 81D | 113 |
| 112 | 36B | 41C | 41C | 39D | 63D | 59D | 59D | 55E | 55D | 46D | 62D | 64E | 78E | 78E | 83E | 90E | 42C | 55C | 95D | 81D | 112 |
| 111 | 36B | 41C | 41C | 39D | 63D | 59D | 55D | 55E | 55D | 46D | 57D | 64E | 78E | 72E | 76E | 83E | 42C | 55C | 95D | 81D | 111 |
| 110 | 36B | 39C | 38C | 39D | 59D | 59D | 55D | 55E | 55D | 46D | 57D | 59E | 78E | 72E | 76E | 83E | 37C | 55C | 86D | 72C | 110 |
| 109 | 36B | 39C | 38C | 39D | 59D | 59D | 55D | 55D | 55D | 46D | 52D | 59E | 78E | 66E | 76E | 83E | 37C | 55C | 86D | 72C | 109 |
| 108 | 36A | 36B | 35C | 39C | 59D | 54D | 55D | 55D | 55D | 46D | 52D | 53E | 78E | 66E | 76E | 83E | 37B | 55C | 86D | 72C | 108 |
| 107 | 36A | 36B | 35C | 39C | 59C | 54D | 55D | 50D | 50C | 46C | 52D | 53E | 72D | 66E | 76E | 83E | 37B | 55C | 86D | 72C | 107 |
| 106 | 36A | 36B | 35C | 39C | 59C | 50D | 55D | 50D | 50C | 42C | 52D | 53D | 72D | 66E | 76E | 83E | 37B | 55B | 86D | 72C | 106 |
| 105 | 36A | 36B | 35C | 36C | 59C | 50C | 55D | 45D | 45C | 42C | 52D | 53D | 66D | 66D | 76E | 83E | 37B | 48B | 86D | 72C | 105 |
| 104 | 36A | 36B | 35B | 36C | 59C | 50C | 55C | 45D | 45C | 37C | 52C | 53D | 66D | 66D | 76E | 83E | 37B | 48B | 86D | 72C | 104 |
| 103 | 36A | 36B | 35B | 33C | 59C | 50C | 50C | 45D | 45C | 37C | 52C | 53D | 66D | 66D | 70D | 76D | 32B | 41B | 77D | 63B | 103 |
| 102 | 36A | 36B | 35B | 33C | 54C | 50C | 50C | 45D | 45C | 37C | 52C | 53D | 66D | 66D | 70D | 76D | 32B | 41B | 77D | 63B | 102 |
| 101 | 33 | 36A | 35B | 33C | 54C | 50C | 45C | 45D | 45C | 37C | 48C | 53D | 66D | 66D | 63D | 69D | 32A | 41B | 77C | 63B | 101 |
| 100 | 33 | 33A | 32B | 33C | 50C | 50C | 45C | 45D | 45C | 37C | 46C | 48D | 66D | 61D | 63D | 69D | 28A | 41B | 69C | 54B | 100 |
| 99 | 31 | 33A | 32B | 33B | 50C | 50C | 45C | 45C | 45B | 37B | 41C | 48D | 66D | 55D | 63D | 69D | 28A | 41A | 69C | 54B | 99 |
| 98 | 31 | 31A | 29B | 33B | 50B | 46C | 45C | 45C | 45B | 37B | 41C | 43D | 66D | 55D | 63D | 69D | 28A | 41A | 69C | 54B | 98 |
| 97 | 31 | 31A | 29B | 33B | 50B | 46C | 45C | 41C | 41B | 37B | 41C | 43D | 61D | 55D | 63D | 69D | 28A | 41A | 69C | 54B | 97 |
| 96 | 31 | 31A | 29A | 33B | 50B | 42B | 45C | 41C | 41B | 32B | 41C | 43D | 61C | 55D | 63D | 69D | 28A | 41A | 69C | 54B | 96 |
| 95 | 31 | 31A | 29A | 29B | 50B | 42B | 45B | 36C | 36B | 32B | 41C | 43C | 55C | 55D | 63D | 69D | 28A | 34A | 69C | 54B | 95 |
| 94 | 31 | 31A | 29A | 29B | 50B | 42B | 45B | 36C | 36B | 28B | 41C | 43C | 55C | 55C | 63D | 69D | 28A | 34A | 69C | 54A | 94 |
| 93 | 31 | 31 | 29A | 26B | 50B | 42B | 41B | 36C | 36B | 28B | 41B | 43C | 55C | 55C | 57D | 62D | 28 | 27A | 69C | 54A | 93 |
| 92 | 31 | 31 | 29A | 26B | 46B | 42B | 41B | 36C | 36B | 28B | 41B | 43C | 55C | 55C | 57C | 62C | 23 | 16A | 60C | 45A | 92 |
| 91 | 29 | 31 | 29A | 26A | 46B | 42B | 36B | 36C | 36B | 28B | 36B | 43C | 55C | 50C | 51C | 55C | 23 | 12 | 60B | 45A | 91 |
| 90 | 29 | 28 | 26A | 26A | 42B | 42B | 36B | 36C | 36A | 28A | 36B | 37C | 55C | 50C | 51C | 55C | 18 | 8 | 51B | 36A | 90 |
| 89 | 27 | 28 | 26A | 26A | 42A | 42B | 36B | 36B | 36A | 28A | 31B | 37C | 55C | 44C | 51C | 55C | 12 | 2 | 51B | 24A | 89 |
| 88 | 27 | 26 | 23 | 26A | 42A | 38B | 36B | 36B | 36A | 28A | 31B | 32C | 55C | 44C | 51C | 55C | 8 | - | 51B | 16A | 88 |
| 87 | 27 | 26 | 23 | 26A | 42A | 38A | 36B | 32B | 32A | 28A | 31B | 32C | 50C | 44C | 51C | 55C | 4 | - | 51B | 8A | 87 |
| 86 | 27 | 26 | 23 | 26A | 42A | 33A | 36A | 32B | 32A | 23A | 31B | 32C | 50C | 44C | 51C | 55C | 2 | - | 51B | 2 | |



Failure Range: 01 - 06 UM
Breakage #: 1, 2, 3, 4, 5
Reliability: 75

| | IV | III | II | I |
|-----|-----|------|------|------|
| 150 | 86F | 100G | 115G | 129H |
| 149 | 86F | 100G | 115G | 129H |
| 148 | 86F | 100G | 115G | 129H |
| 147 | 86F | 100G | 115G | 129H |
| 146 | 86F | 100G | 115G | 129H |
| 145 | 86F | 100G | 115G | 129H |
| 144 | 86F | 100F | 115F | 129H |
| 143 | 86F | 100F | 115F | 129G |
| 142 | 86E | 100F | 115F | 129G |
| 141 | 86E | 100F | 115F | 129G |
| 140 | 86E | 100F | 115F | 129G |
| 139 | 86E | 100F | 115F | 129G |
| 138 | 86E | 100E | 115F | 129G |
| 137 | 86E | 100E | 115E | 129G |
| 136 | 86E | 100E | 115E | 129F |
| 135 | 86E | 100E | 115E | 129F |
| 134 | 86D | 100E | 115E | 129F |
| 133 | 86D | 100E | 115E | 129F |
| 132 | 86D | 100D | 115E | 121F |
| 131 | 86D | 100D | 115E | 121F |
| 130 | 86D | 100D | 115D | 113F |
| 129 | 86D | 100D | 115D | 113F |
| 128 | 86D | 100D | 115D | 113E |
| 127 | 86D | 100D | 108D | 119E |
| 126 | 86C | 100C | 108D | 119E |
| 125 | 86C | 100C | 100D | 119E |
| 124 | 86C | 100C | 100D | 119E |
| 123 | 86C | 100C | 100C | 113E |
| 122 | 86C | 94C | 100C | 105E |
| 121 | 86C | 94C | 100C | 105D |
| 120 | 86C | 88B | 100C | 97D |
| 119 | 86C | 88B | 100C | 97D |
| 118 | 86B | 88B | 100C | 97D |
| 117 | 80B | 88B | 93B | 97D |
| 116 | 80B | 88B | 93B | 97D |
| 115 | 75B | 88B | 86B | 97D |
| 114 | 75B | 88A | 86B | 97C |
| 113 | 75B | 88A | 86B | 97C |
| 112 | 75B | 81A | 86B | 89C |
| 111 | 75B | 81A | 86B | 89C |
| 110 | 75A | 75A | 86A | 81C |
| 109 | 75A | 75A | 86A | 81C |
| 108 | 75A | 75 | 86A | 81C |
| 107 | 70A | 75 | 79A | 81C |
| 106 | 70A | 75 | 79A | 81B |
| 105 | 64A | 75 | 72A | 81B |
| 104 | 64A | 75 | 72A | 81B |
| 103 | 64A | 75 | 72 | 81B |
| 102 | 64 | 69 | 72 | 72B |
| 101 | 64 | 69 | 72 | 72B |
| 100 | 64 | 63 | 72 | 64B |
| 99 | 64 | 63 | 72 | 64A |
| 98 | 64 | 63 | 72 | 64A |
| 97 | 59 | 63 | 64 | 64A |
| 96 | 59 | 63 | 64 | 64A |
| 95 | 53 | 63 | 57 | 64A |
| 94 | 53 | 63 | 57 | 64A |
| 93 | 53 | 63 | 57 | 64A |
| 92 | 53 | 56 | 57 | 56A |
| 91 | 53 | 56 | 57 | 56 |
| 90 | 53 | 50 | 57 | 48 |
| 89 | 53 | 50 | 57 | 48 |
| 88 | 53 | 50 | 57 | 48 |
| 87 | 48 | 50 | 50 | 48 |
| 86 | 48 | 50 | 50 | 48 |
| 85 | 43 | 50 | 43 | 48 |
| 84 | 43 | 50 | 43 | 48 |
| 83 | 43 | 50 | 43 | 48 |
| 82 | 43 | 44 | 43 | 40 |
| 81 | 43 | 44 | 43 | 40 |
| 80 | 43 | 37 | 43 | 32 |
| 79 | 43 | 37 | 43 | 32 |
| 78 | 43 | 37 | 43 | 16 |
| 77 | 37 | 37 | 36 | 8 |
| 76 | 37 | 37 | 36 | 2 |
| 75 | 32 | 37 | 28 | - |
| 74 | 32 | 37 | 28 | - |
| 73 | 32 | 37 | 16 | - |
| 72 | 32 | 31 | 8 | - |
| 71 | 32 | 31 | 2 | - |
| 70 | 32 | 25 | - | - |
| 69 | 32 | 25 | - | - |
| 68 | 32 | 16 | - | - |
| 67 | 26 | 8 | - | - |
| 66 | 26 | 2 | - | - |
| 65 | 21 | - | - | - |
| 64 | 21 | - | - | - |
| 63 | 12 | - | - | - |
| 62 | 6 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|--|--|---|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 26 (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3C@ - (20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - 6 | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - 2 - 26 (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2C - 36 (-15) | Shot to forearm breaks bone and tears tendons. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3C@ - 46 (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 26 (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C - (20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C - 36 (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 26 (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4C - 2X - (20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C - 36 (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - C (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - 6 (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 56 (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 104 (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 36 (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4C@ - 76 (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2C | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3C@ - (25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. +12H - 5C@ - 36 (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - C - 26 (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - 36 (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3C@ - 36 (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3C - 6 (-20) | Ankle strike breaks bone and tears tendon. If using a hunting class of II or greater, foot is severed. Foe falls. +15H - 4C@ - 46 (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - C (-5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2C - 6 (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3C@ - 36 (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5C@ - (50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H (-25) (-25) | And you thought this short of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6C@ - 106 (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12C@ - 76 (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - C - (10) | Bullet lodged in knee. Ouch. +10H - 2C (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose... +15H - 4C@ - 6 (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 46 (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - C (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 36 (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3C@ - 46 (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4C@ - 76 (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X (-5) | Shot in the side breaks two ribs. +5H - 2C (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2C - 66 (-10) | Foe really didn't need his spleen anyway. +10H - 3W@ - 86 (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - C (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - C - 36 (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 46 (-10) | Bullet glances off ribs and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 26 - 66 (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15 H - 26 |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left... +5H - 6 (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - 6 (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C@ - 46 (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3C@ - 76 (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +4H - 2C (-5) | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3C (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 86 | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2C (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2C - 6 - 26 (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3C@ - 26 (-15) | Bullet goes through major artery in foe's neck. +3H - X - 104 (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 206 (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Other Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year | |
|---------------------|----------|----------|---------------|----|----|--------|-----------|------|-----|------|------|
| Purdy Double Custom | .500/465 | .500/465 | Nitro Express | 5 | 75 | 6 | II Breech | No | 2 | 12.8 | 1880 |



TYPICAL WEAPON DATA

Failure Range: 01 - 06UM
 Breakage #s: 1, 2, 3, 4, 5
 Reliability: 85

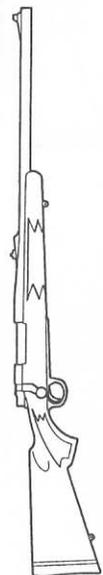
Range Modifiers: 1'-5': +10
 6'-80': +0
 81'-200': -25
 201'-1200': -50
 1201'-5000': -100

Firearm Attack Table 4.21

Remington M700 Safari KS

ME 21

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|------|------|------|-----|
| 150 | 38G | 44H | 50H | 56H | 71H | 71H | 77H | 77H | 77H | 79H | 88H | 91H | 94H | 94H | 107H | 117H | 79H | 117H | 145H | 152H | 150 |
| 149 | 38G | 44H | 50H | 56H | 71H | 71H | 77H | 77H | 77H | 79H | 88H | 91H | 94H | 94H | 107H | 117H | 79H | 117H | 145H | 152H | 149 |
| 148 | 38G | 44H | 50H | 56H | 71H | 71H | 77H | 77H | 77H | 79H | 88H | 91H | 94H | 94H | 107H | 117H | 79H | 117H | 145H | 152H | 148 |
| 147 | 38G | 44H | 50H | 56H | 71H | 71H | 77H | 77H | 77H | 79H | 88H | 91H | 94H | 94H | 107H | 117H | 79H | 117H | 145H | 152H | 147 |
| 146 | 38G | 44H | 50H | 56H | 71H | 71H | 77H | 77H | 77H | 79H | 88H | 91H | 94H | 94H | 107H | 117H | 79H | 117H | 145H | 152H | 146 |
| 145 | 38G | 44H | 50H | 56H | 71H | 71H | 77H | 77H | 77H | 79H | 88H | 91H | 94H | 94H | 107H | 117H | 79H | 117H | 145H | 152H | 145 |
| 144 | 38G | 44H | 50H | 56H | 71H | 71H | 77H | 77H | 77H | 79H | 88H | 91H | 94H | 94H | 107H | 117H | 79H | 117H | 145H | 152H | 144 |
| 143 | 38F | 44G | 50G | 56G | 71H | 71H | 77H | 77H | 77H | 79H | 88H | 91H | 94H | 94H | 107H | 117H | 79G | 102G | 145H | 152H | 143 |
| 142 | 38F | 44G | 50G | 56G | 71G | 71H | 77H | 77H | 77G | 79G | 88H | 91H | 94H | 94H | 107H | 117H | 74G | 102G | 145H | 142G | 142 |
| 141 | 38F | 44G | 50G | 56G | 71G | 71G | 77G | 77H | 77G | 79G | 88G | 91H | 94H | 94H | 107H | 117H | 74G | 102G | 145G | 142G | 141 |
| 140 | 38F | 44G | 50G | 56G | 71G | 71G | 77G | 77G | 77G | 79G | 88G | 91H | 94G | 94H | 107H | 117H | 69G | 102G | 145G | 133G | 140 |
| 139 | 38F | 44G | 50G | 56G | 71G | 71G | 77G | 77G | 77G | 79G | 88G | 91G | 94G | 94G | 107G | 117G | 69G | 102G | 145G | 133G | 139 |
| 138 | 38F | 44G | 50G | 56G | 71G | 71G | 77G | 77G | 77G | 79G | 88G | 91G | 94G | 94G | 107G | 117G | 69G | 102G | 145G | 133G | 138 |
| 137 | 38F | 44G | 50G | 56G | 71G | 71G | 77G | 77G | 77G | 79G | 88G | 91G | 94G | 94G | 107G | 117G | 69G | 102G | 145G | 133G | 137 |
| 136 | 38E | 44F | 50G | 56G | 71G | 71G | 77G | 77G | 77G | 79G | 88G | 91G | 94G | 94G | 107G | 117G | 69F | 102F | 145G | 133G | 136 |
| 135 | 38E | 44F | 50F | 56G | 71G | 71G | 77G | 77G | 77G | 79G | 88G | 91G | 94G | 94G | 107G | 117G | 69F | 102F | 145G | 133G | 135 |
| 134 | 38E | 44F | 50F | 56G | 71G | 71G | 77G | 77G | 77G | 79G | 88G | 91G | 94G | 94G | 107G | 117G | 69F | 102F | 145G | 133G | 134 |
| 133 | 38E | 44F | 50F | 56F | 71F | 71G | 77G | 77G | 77G | 79F | 88G | 91G | 94G | 94G | 107G | 117G | 69F | 102F | 145G | 133F | 133 |
| 132 | 38E | 44F | 50F | 56F | 71F | 71F | 77F | 77G | 77F | 79F | 88G | 91G | 94G | 94G | 107G | 117G | 64F | 87F | 136G | 123F | 132 |
| 131 | 38E | 44F | 50F | 56F | 71F | 71F | 77F | 77G | 77F | 79F | 88G | 91G | 94G | 94G | 107G | 117G | 64F | 87F | 136F | 123F | 131 |
| 130 | 38E | 44F | 50F | 56F | 71F | 71F | 77F | 77F | 77F | 79F | 88G | 91G | 94G | 94G | 107G | 117G | 59F | 87F | 127F | 114F | 130 |
| 129 | 38D | 44E | 50F | 56F | 71F | 71F | 77F | 77F | 77F | 79F | 88G | 91G | 94F | 94G | 107G | 117G | 59E | 87E | 127F | 114F | 129 |
| 128 | 38D | 44E | 50F | 56F | 71F | 71F | 77F | 77F | 77F | 79F | 88G | 91G | 94F | 94F | 107G | 117G | 59E | 87E | 127F | 114F | 128 |
| 127 | 38D | 44E | 50E | 56F | 71F | 71F | 77F | 72F | 72F | 79F | 88G | 91G | 94F | 94F | 107F | 117F | 59E | 87E | 127F | 114F | 127 |
| 126 | 38D | 44E | 50E | 56F | 71F | 71F | 77F | 72F | 72F | 79F | 88G | 91G | 94F | 94F | 107F | 117F | 59E | 87E | 127F | 114E | 126 |
| 125 | 38D | 44E | 50E | 52E | 71F | 71F | 77F | 67F | 67F | 79F | 88G | 91G | 94F | 94F | 107F | 117F | 59E | 80E | 127F | 114E | 125 |
| 124 | 38D | 44E | 50E | 52E | 71E | 71F | 77F | 67F | 67F | 79F | 88G | 91G | 94F | 94F | 107F | 117F | 59E | 80E | 127F | 114E | 124 |
| 123 | 38D | 44E | 50E | 49E | 71E | 71E | 72E | 67F | 67E | 79F | 88G | 91G | 94F | 94F | 101F | 109F | 59E | 73E | 127F | 114E | 123 |
| 122 | 38C | 44D | 50E | 49E | 71E | 71E | 72E | 67F | 67E | 79F | 88G | 91G | 94F | 94F | 101F | 109F | 54D | 73E | 118F | 104E | 122 |
| 121 | 38C | 44D | 50E | 49E | 71E | 71E | 67E | 67F | 67E | 79F | 88G | 91G | 94F | 94F | 102F | 109F | 54D | 73D | 118E | 104E | 121 |
| 120 | 38C | 44D | 47E | 49E | 71E | 71E | 67E | 67E | 67E | 79F | 88G | 91G | 94F | 88F | 94F | 102F | 49D | 73D | 109E | 95E | 120 |
| 119 | 38C | 44D | 47D | 49E | 71E | 71E | 67E | 67E | 67E | 79F | 88G | 91G | 94F | 82F | 94F | 102F | 49D | 73D | 109E | 95E | 119 |
| 118 | 38C | 44D | 43D | 49E | 71E | 66E | 67E | 67E | 67E | 79F | 88G | 91G | 94E | 82F | 94F | 102F | 49D | 73D | 109E | 95D | 118 |
| 117 | 38C | 44D | 43D | 49E | 71E | 66E | 67E | 62E | 62E | 79F | 88G | 91G | 88E | 82F | 94F | 102F | 49D | 73D | 109E | 95D | 117 |
| 116 | 38C | 44D | 43D | 49D | 71E | 62E | 67E | 62E | 62E | 79F | 88G | 91G | 88E | 82E | 94F | 102F | 49D | 73D | 109E | 95D | 116 |
| 115 | 38B | 44C | 43D | 45D | 71D | 62E | 67E | 58E | 58D | 79F | 88G | 91G | 82E | 82E | 94E | 102E | 49C | 65D | 109E | 95D | 115 |
| 114 | 38B | 44C | 43D | 45D | 71D | 62D | 67E | 58E | 58D | 79F | 88G | 91G | 82E | 82E | 94E | 102E | 49C | 65C | 109E | 95D | 114 |
| 113 | 38B | 44C | 43D | 42D | 71D | 62D | 62D | 58E | 58D | 79F | 88G | 91G | 82E | 82E | 87E | 95E | 49C | 58C | 109E | 95D | 113 |
| 112 | 38B | 44C | 43C | 42D | 66D | 62D | 62D | 58E | 58D | 79F | 88G | 91G | 82E | 82E | 87E | 95E | 44C | 58C | 100E | 85D | 112 |
| 111 | 38B | 44C | 43C | 42D | 66D | 62D | 58D | 58E | 58D | 79F | 88G | 91G | 82E | 76E | 80E | 87E | 44C | 58C | 100D | 85D | 111 |
| 110 | 38B | 41C | 40C | 42D | 62D | 62D | 58D | 58E | 58D | 79F | 88G | 91G | 82E | 76E | 80E | 87E | 39C | 58C | 91D | 76C | 110 |
| 109 | 38B | 41C | 40C | 42D | 62D | 62D | 58D | 58D | 58D | 79F | 88G | 91G | 82E | 70E | 80E | 87E | 39C | 58C | 91D | 76C | 109 |
| 108 | 38A | 38B | 37C | 42C | 62D | 58D | 58D | 58D | 58D | 79F | 88G | 91G | 82E | 70E | 80E | 87E | 39B | 58C | 91D | 76C | 108 |
| 107 | 38A | 38B | 37C | 42C | 62C | 58D | 58D | 53D | 53C | 79F | 88G | 91G | 78D | 70E | 80E | 87E | 39B | 58C | 91D | 76C | 107 |
| 106 | 38A | 38B | 37C | 42C | 62C | 53D | 58D | 53D | 53C | 79F | 88G | 91G | 78D | 70E | 80E | 87E | 39B | 58B | 91D | 76C | 106 |
| 105 | 38A | 38B | 37C | 38C | 62C | 53C | 58D | 48D | 48C | 79F | 88G | 91G | 70D | 70D | 80E | 87E | 39B | 51B | 91D | 76C | 105 |
| 104 | 38A | 38B | 37B | 38C | 62C | 53C | 58C | 48D | 48C | 79F | 88G | 91G | 70D | 70D | 80E | 87E | 39B | 51B | 91D | 76C | 104 |
| 103 | 38A | 38B | 37B | 35C | 62C | 53C | 53C | 48D | 48C | 79F | 88G | 91G | 70D | 70D | 74D | 80D | 39B | 43B | 91D | 76C | 103 |
| 102 | 38A | 38B | 37B | 35C | 58C | 53C | 53C | 48D | 48C | 79F | 88G | 91G | 70D | 70D | 74D | 80D | 34B | 43B | 82D | 66B | 102 |
| 101 | 35 | 38A | 37B | 35C | 58C | 53C | 48C | 48D | 48C | 79F | 88G | 91G | 70D | 64D | 67D | 73D | 34A | 43B | 82C | 66B | 101 |
| 100 | 35 | 35A | 34B | 35C | 53C | 53C | 48C | 48D | 48C | 79F | 88G | 91G | 70D | 58D | 67D | 73D | 29A | 43B | 72C | 57B | 100 |
| 99 | 33 | 35A | 34B | 35B | 53C | 53C | 48C | 48C | 48B | 79F | 88G | 91G | 70D | 58D | 67D | 73D | 29A | 43A | 72C | 57B | 99 |
| 98 | 33 | 33A | 31B | 35B | 53B | 49C | 48C | 48C | 48B | 79F | 88G | 91G | 70D | 58D | 67D | 73D | 29A | 43A | 72C | 57B | 98 |
| 97 | 33 | 33A | 31B | 35B | 53B | 49C | 48C | 43C | 43B | 79F | 88G | 91G | 64D | 58D | 67D | 73D | 29A | 43A | 72C | 57B | 97 |
| 96 | 33 | 33A | 31A | 35B | 53B | 44B | 48C | 43C | 43B | 79F | 88G | 91G | 64C | 58D | 67D | 73D | 29A | 43A | 72C | 57B | 96 |
| 95 | 33 | 33A | 31A | 31B | 53B | 44B | 48B | 38C | 38B | 79F | 88G | 91G | 58C | 58D | 67D | 73D | 29A | 36A | 72C | 57B | 95 |
| 94 | 33 | 33A | 31A | 31B | 53B | 44B | 48B | 38C | 38B | 79F | 88G | 91G | 58C | 58C | 67D | 73D | 29A | 36A | 72C | 57A | 94 |
| 93 | 33 | 33 | 31A | 28B | 53B | 44B | 43B | 38C | 38B | 79F | 88G | 91G | 58C | 58C | 60D | 65D | 29 | 29A | 72C | 57A | 93 |
| 92 | 33 | 33 | 31A | 28B | 49B | 44B | 43B | 38C | 38B | 79F | 88G | 91G | 58C | 58C | 60C | 65C | 24 | 16A | 63C | 47A | 92 |
| 91 | 30 | 33 | 31A | 28A | 49B | 44B | 38B | 38C | 38B | 79F | 88G | 91G | 58C | 53C | 53C | 58C | 24 | 8 | 63B | 47A | 91 |
| 90 | 30 | 30 | 28A | 28A | 44B | 44B | 38B | 38C | 38A | 79F | 88G | 91G | 58C | 53C | 53C | 58C | 19 | 4 | 54B | 38A | 90 |
| 89 | 28 | 30 | 28A | 28A | 44A | 44B | 38B | 38B | 38A | 79F | 88G | 91G | 58C | 47C | 53C | 58C | 19 | 2 | 54B | 24A | 89 |
| 88 | 28 | 27 | 25 | 28A | 44A | 40B | 38B | 38B | 38A | 79F | 88G | 91G | 58C | 47C | 53C | 58C | 8 | - | 54B | 16A | 88 |
| 87 | 28 | 27 | 25 | 28A | 44A | 40A | 38B | 33B | 33A | 79F | 88G | 91G | 53C | 47C | 53C | 58C | 4 | - | 54B | 8A | 87 |
| 86 | 28 | 27 | 25 | 28A | 44A | 35A | 38A | 33B | 33A | 79F | 88G | 91G | 53C | 47C | 53C | 58C | 2 | | | | |



Failure Range: 01 - 06 UM
Breakage #s: 1, 2, 3, 4, 5
Reliability: 85

| | IV | III | II | I |
|-----|-----|------|------|------|
| 150 | 91F | 106G | 121G | 136H |
| 149 | 91F | 106G | 121G | 136H |
| 148 | 91F | 106G | 121G | 136H |
| 147 | 91F | 106G | 121G | 136H |
| 146 | 91F | 106G | 121G | 136H |
| 145 | 91F | 106G | 121G | 136H |
| 144 | 91F | 106F | 121F | 136H |
| 143 | 91F | 106F | 121F | 136G |
| 142 | 91E | 106F | 121F | 136G |
| 141 | 91E | 106F | 121F | 136G |
| 140 | 91E | 106F | 121F | 136G |
| 139 | 91E | 106F | 121F | 136G |
| 138 | 91E | 106E | 121E | 136G |
| 137 | 91E | 106E | 121E | 136G |
| 136 | 91E | 106E | 121E | 136F |
| 135 | 91E | 106E | 121E | 136F |
| 134 | 91D | 106E | 121E | 136F |
| 133 | 91D | 106E | 121E | 136F |
| 132 | 91D | 106D | 121E | 128F |
| 131 | 91D | 106D | 121E | 128F |
| 130 | 91D | 106D | 121D | 119F |
| 129 | 91D | 106D | 121D | 119F |
| 128 | 91D | 106D | 121D | 119E |
| 127 | 91D | 106D | 114D | 119E |
| 126 | 91C | 106C | 114D | 119E |
| 125 | 91C | 106C | 106D | 119E |
| 124 | 91C | 106C | 106D | 119E |
| 123 | 91C | 106C | 106C | 119E |
| 122 | 91C | 99C | 106C | 111E |
| 121 | 91C | 99C | 106C | 111D |
| 120 | 91C | 93B | 106C | 102D |
| 119 | 91C | 93B | 106C | 102D |
| 118 | 91B | 93B | 106C | 102D |
| 117 | 85B | 93B | 98B | 102D |
| 116 | 85B | 93B | 98B | 102D |
| 115 | 79B | 93B | 91B | 102D |
| 114 | 79B | 93A | 91B | 102C |
| 113 | 79B | 93A | 91B | 102C |
| 112 | 79B | 86A | 91B | 94C |
| 111 | 79B | 86A | 91B | 94C |
| 110 | 79A | 79A | 91A | 85C |
| 109 | 79A | 79A | 91A | 85C |
| 108 | 79A | 79 | 91A | 85C |
| 107 | 74A | 79 | 83A | 85C |
| 106 | 74A | 79 | 83A | 85B |
| 105 | 68A | 79 | 76A | 85B |
| 104 | 68A | 79 | 76A | 85B |
| 103 | 68A | 79 | 76 | 85B |
| 102 | 68 | 73 | 76 | 78B |
| 101 | 68 | 73 | 76 | 78B |
| 100 | 68 | 66 | 76 | 68B |
| 99 | 68 | 66 | 76 | 68A |
| 98 | 68 | 66 | 76 | 68A |
| 97 | 62 | 66 | 68 | 68A |
| 96 | 62 | 66 | 68 | 68A |
| 95 | 57 | 66 | 60 | 68A |
| 94 | 57 | 66 | 60 | 68A |
| 93 | 57 | 66 | 60 | 68A |
| 92 | 57 | 59 | 60 | 59A |
| 91 | 57 | 59 | 60 | 59 |
| 90 | 57 | 53 | 60 | 51 |
| 89 | 57 | 53 | 60 | 51 |
| 88 | 57 | 53 | 60 | 51 |
| 87 | 51 | 53 | 53 | 51 |
| 86 | 51 | 53 | 53 | 51 |
| 85 | 45 | 53 | 45 | 51 |
| 84 | 45 | 53 | 45 | 51 |
| 83 | 45 | 53 | 45 | 51 |
| 82 | 45 | 46 | 45 | 42 |
| 81 | 45 | 46 | 45 | 42 |
| 80 | 45 | 39 | 45 | 34 |
| 79 | 45 | 39 | 45 | 34 |
| 78 | 45 | 39 | 45 | 16 |
| 77 | 39 | 39 | 38 | 8 |
| 76 | 39 | 39 | 38 | 2 |
| 75 | 34 | 39 | 30 | - |
| 74 | 34 | 39 | 30 | - |
| 73 | 34 | 39 | 16 | - |
| 72 | 34 | 33 | 8 | - |
| 71 | 34 | 33 | 2 | - |
| 70 | 34 | 26 | - | - |
| 69 | 34 | 26 | - | - |
| 68 | 34 | 14 | - | - |
| 67 | 28 | 7 | - | - |
| 66 | 28 | 2 | - | - |
| 65 | 22 | - | - | - |
| 64 | 22 | - | - | - |
| 63 | 12 | - | - | - |
| 62 | 6 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|---|---|--|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - x | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2x (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2x - 2x - (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3x - (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - x - x | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - x - 2x - (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2x - 3x - (-15) | Shot to forearm breaks bone and tears tendon. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3x - (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - x - (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2x - 2x - (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4x - 2x - (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6x - 3x - (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - x - (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2x - 2x - (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4x - 2x - (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6x - 3x - (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - x (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3x - x - (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3x - 3x - (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10x - (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H - (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - x - (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2x - 3x - (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4x - (-7x - (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2x | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3x - (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3x - (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. +12H - 5x - 3x - (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - x - (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - x - 2x - (-10) | Bullet strikes calf. Tibia fractured. +12H - 2x - 3x - (-15) | Call hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3x - 3x - (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - x - (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2x - (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3x - (-20) | Ankle strike breaks bone and tears tendon. Foe falls. Hope he has a greater foot is severed. Foe falls. +15H - 4x - (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - x | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - x - (-5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2x - (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3x - 3x - (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5x - (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H - (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H - (-25) - (-25) | And you thought this shot of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6x - 10x - (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12x - 7x - (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - x | Knee shot fractures bone and gives foe a limp. +5H - x - (-10) | Bullet lodged in knee. Ouch. +10H - 2x - (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose... +15H - 4x - (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6x - 4x - (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - x - (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2x - 3x - (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3x - 4x - (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4x - 7x - (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2x - (-5) | Shot in the side breaks two ribs. +5H - 2x - (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3x - (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, buddy. +7H - 2x - 6x - (-10) | Foe really didn't need his spleen anyway. +10H - 3W - 8x - (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - x - (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - x - 3x - (-10) | Upper abdominal hit perforates internal organs. +8H - 2x - 4x - (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4x - 2x - 6x - (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15H - 2x |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left... +5H - x - (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2x - x - (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3x - 3x - (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3x - 7x - (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3x - (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2x - 4x - (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8x | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2x - (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2x - 2x - (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3x - 2x - (-15) | Bullet goes through major artery in foe's neck. +3H - x - 10x - (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20x - (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Other Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|-----------------------------|-----------------------|----|----|----|----|--------|-----|------|------|------|
| Beretta 455SxS Express | 470 Nitro Express | 5 | 85 | 6 | II | Breech | No | 2 | 11.0 | 1990 |
| Winchester Model 70 African | .458 Winchester Mag.5 | 5 | 85 | 6 | II | Bolt | Int | 3 | 8.5 | 1964 |
| Remington M700 Safari KS | .416 Remington Mag.5 | 5 | 85 | 6 | II | Bolt | Int | 4 | 90 | 1989 |



TYPICAL WEAPON DATA

Failure Range: 01 - 06 UM
 Breakage #: 1, 2, 3, 4, 5
 Reliability: 75

Range Modifiers:

1'-5': +10
 6'-80': +0
 81'-200': -25
 201'-1200': -50
 1201'-5000': -100

Firearm Attack Table 4.22

A-Square Hannibal .338

ME 22

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|-----|------|------|-----|------|------|------|-----|
| 150 | 40G | 46H | 52H | 59H | 75H | 75H | 81H | 81H | 81H | 83H | 92H | 96H | 99H | 99H | 113H | 123H | 83H | 123H | 153H | 160H | 150 |
| 149 | 40G | 46H | 52H | 59H | 75H | 75H | 81H | 81H | 81H | 83H | 92H | 96H | 99H | 99H | 113H | 123H | 83H | 123H | 153H | 160H | 149 |
| 148 | 40G | 46H | 52H | 59H | 75H | 75H | 81H | 81H | 81H | 83H | 92H | 96H | 99H | 99H | 113H | 123H | 83H | 123H | 153H | 160H | 148 |
| 147 | 40G | 46H | 52H | 59H | 75H | 75H | 81H | 81H | 81H | 83H | 92H | 96H | 99H | 99H | 113H | 123H | 83H | 123H | 153H | 160H | 147 |
| 146 | 40G | 46H | 52H | 59H | 75H | 75H | 81H | 81H | 81H | 83H | 92H | 96H | 99H | 99H | 113H | 123H | 83H | 123H | 153H | 160H | 146 |
| 145 | 40G | 46H | 52H | 59H | 75H | 75H | 81H | 81H | 81H | 83H | 92H | 96H | 99H | 99H | 113H | 123H | 83H | 115H | 153H | 160H | 145 |
| 144 | 40G | 46H | 52H | 59H | 75H | 75H | 81H | 81H | 81H | 83H | 92H | 96H | 99H | 99H | 113H | 123H | 83H | 115H | 153H | 160H | 144 |
| 143 | 40F | 46G | 52G | 59G | 75F | 75F | 81F | 81F | 81F | 83G | 92G | 96G | 99G | 99G | 113G | 123G | 78G | 107G | 153G | 160G | 143 |
| 142 | 40F | 46G | 52G | 59G | 75G | 75G | 81G | 81G | 81G | 83G | 92G | 96G | 99G | 99G | 113G | 123G | 78G | 107G | 153G | 160G | 142 |
| 141 | 40F | 46G | 52G | 59G | 75G | 75G | 81G | 81G | 81G | 83G | 92G | 96G | 99G | 99G | 113G | 123G | 78G | 107G | 153G | 160G | 141 |
| 140 | 40F | 46G | 52G | 59G | 75G | 75G | 81G | 81G | 81G | 83G | 92G | 96G | 99G | 99G | 113G | 123G | 72G | 107G | 153G | 140G | 140 |
| 139 | 40F | 46G | 52G | 59G | 75G | 75G | 81G | 81G | 81G | 83G | 92G | 96G | 99G | 99G | 113G | 123G | 72G | 107G | 153G | 140G | 139 |
| 138 | 40F | 46G | 52G | 59G | 75G | 75G | 81G | 81G | 81G | 83G | 92G | 96G | 99G | 99G | 113G | 123G | 72G | 107G | 153G | 140G | 138 |
| 137 | 40F | 46G | 52G | 59G | 75G | 75G | 81G | 81G | 81G | 83G | 92G | 96G | 99G | 99G | 113G | 123G | 72G | 107G | 153G | 140G | 137 |
| 136 | 40E | 46F | 52F | 59F | 75G | 75G | 81G | 81G | 81G | 83G | 92G | 96G | 99G | 99G | 113G | 123G | 72F | 107F | 153G | 140G | 136 |
| 135 | 40E | 46F | 52F | 59F | 75G | 75G | 81G | 81G | 81G | 83G | 92G | 96G | 99G | 99G | 113G | 123G | 72F | 100F | 153G | 140G | 135 |
| 134 | 40E | 46F | 52F | 59F | 75G | 75G | 81G | 81G | 81G | 83G | 92G | 96G | 99G | 99G | 113G | 123G | 72F | 100F | 153G | 140F | 134 |
| 133 | 40E | 46F | 52F | 59F | 75F | 75F | 81F | 81F | 81F | 83F | 92F | 96F | 99G | 99G | 113G | 123G | 72F | 92F | 153G | 140F | 133 |
| 132 | 40E | 46F | 52F | 59F | 75F | 75F | 81F | 81F | 81F | 83F | 92F | 96F | 99G | 99G | 113G | 123G | 67F | 92F | 144G | 130F | 132 |
| 131 | 40E | 46F | 52F | 59F | 75F | 75F | 81F | 81F | 81F | 83F | 92F | 96F | 99G | 99G | 113G | 123G | 67F | 92F | 144F | 130F | 131 |
| 130 | 40E | 46F | 52F | 59F | 75F | 75F | 81F | 81F | 81F | 83F | 92F | 96F | 99G | 99G | 113G | 123G | 62F | 92F | 134F | 120F | 130 |
| 129 | 40D | 46E | 52F | 59F | 75F | 75F | 81F | 81F | 81F | 83F | 92F | 96F | 99F | 99F | 113G | 123G | 62E | 92E | 134F | 120F | 129 |
| 128 | 40D | 46E | 52F | 59F | 75F | 75F | 81F | 81F | 81F | 83F | 92F | 96F | 99F | 99F | 113G | 123G | 62E | 92E | 134F | 120F | 128 |
| 127 | 40D | 46E | 52E | 59E | 76F | 76F | 81F | 81F | 81F | 83F | 92F | 96F | 99F | 99F | 113F | 123F | 62E | 92E | 134F | 120E | 127 |
| 126 | 40D | 46E | 52E | 59E | 76F | 76F | 81F | 81F | 81F | 83F | 92F | 96F | 99F | 99F | 113F | 123F | 62E | 92E | 134F | 120E | 126 |
| 125 | 40D | 46E | 52E | 55E | 75F | 75F | 81F | 71F | 71E | 67E | 81F | 84F | 99F | 99F | 113F | 123F | 62E | 84E | 134F | 120E | 125 |
| 124 | 40D | 46E | 52E | 55E | 75E | 75E | 81F | 71F | 71E | 62E | 81F | 84F | 99F | 99F | 113F | 123F | 62E | 84E | 134F | 120E | 124 |
| 123 | 40D | 46E | 52E | 51E | 75E | 75E | 76E | 71E | 71E | 62E | 81F | 84F | 99F | 99F | 106F | 115F | 62E | 77E | 134F | 120E | 123 |
| 122 | 40C | 46D | 52E | 51E | 75E | 75E | 76E | 71E | 71E | 62E | 81E | 84F | 99F | 99F | 106F | 115F | 57D | 77E | 124F | 110E | 122 |
| 121 | 40C | 46D | 52E | 51E | 75E | 75E | 71E | 71E | 71E | 62E | 75E | 84F | 99F | 99F | 99F | 107F | 57D | 77D | 124E | 110E | 121 |
| 120 | 40C | 46D | 49E | 51E | 75E | 75E | 71E | 71E | 71E | 62E | 69E | 78F | 99F | 99F | 99F | 107F | 52D | 77D | 115E | 100E | 120 |
| 119 | 40C | 46D | 49D | 51E | 75E | 75E | 71E | 71E | 71E | 62E | 69E | 72F | 99E | 99E | 99F | 107F | 52D | 77D | 115E | 100E | 119 |
| 118 | 40C | 46D | 46D | 51E | 75E | 70E | 71E | 71E | 71E | 62E | 69E | 72E | 93E | 86F | 99F | 107F | 52D | 77D | 115E | 100D | 118 |
| 117 | 40C | 46D | 46D | 51E | 75E | 70E | 71E | 66E | 66E | 62E | 69E | 72E | 93E | 86E | 99F | 107E | 52C | 69D | 115E | 100D | 117 |
| 116 | 40C | 46D | 46D | 51D | 75E | 65E | 71E | 66E | 66D | 57D | 69E | 72E | 93E | 86E | 99E | 107E | 52D | 77D | 115E | 100D | 116 |
| 115 | 40B | 46C | 46D | 48D | 75D | 65E | 71E | 61E | 61D | 57D | 69E | 72E | 86E | 86E | 99E | 107E | 52C | 69D | 115E | 100D | 115 |
| 114 | 40B | 46C | 46D | 48D | 75D | 65D | 71E | 61E | 61D | 52D | 69E | 72E | 86E | 86E | 99E | 107E | 52C | 69C | 115E | 100D | 114 |
| 113 | 40B | 46C | 46D | 44D | 75D | 65D | 66D | 61E | 61D | 52D | 69E | 72E | 86E | 86E | 92E | 100E | 52C | 61C | 115E | 100D | 113 |
| 112 | 40B | 46C | 46C | 44D | 70D | 65D | 66D | 61E | 61D | 52D | 69D | 72E | 86E | 86E | 92E | 100E | 46C | 61C | 105E | 90D | 112 |
| 111 | 40B | 46C | 46C | 44D | 70D | 65D | 61D | 61E | 61D | 52D | 63D | 72E | 86E | 80E | 85E | 92E | 46C | 61C | 105D | 90D | 111 |
| 110 | 40B | 43C | 42C | 44D | 65D | 65D | 61D | 61E | 61D | 52D | 63D | 66E | 86E | 80E | 85E | 92E | 41C | 61C | 96D | 80C | 110 |
| 109 | 40B | 43C | 42C | 44D | 65D | 65D | 61D | 61D | 61D | 52D | 58D | 66E | 86E | 74E | 85E | 92E | 41C | 61C | 96D | 80C | 109 |
| 108 | 40A | 40B | 39C | 44C | 65D | 61D | 61D | 61D | 61D | 52D | 58D | 60E | 86E | 74E | 85E | 92E | 41B | 61C | 96D | 80C | 108 |
| 107 | 40A | 40B | 39C | 44C | 65C | 61D | 61D | 58D | 58D | 52C | 58D | 60E | 80D | 74E | 85E | 92E | 41B | 61C | 96D | 80C | 107 |
| 106 | 40A | 40B | 39C | 44C | 65C | 56D | 61D | 56D | 56C | 46C | 58D | 60D | 80D | 74E | 85E | 92E | 41B | 61B | 96D | 80C | 106 |
| 105 | 40A | 40B | 39C | 40C | 65C | 56C | 61D | 51D | 51C | 46C | 58D | 60D | 74D | 74D | 85E | 92E | 41B | 53B | 96D | 80C | 105 |
| 104 | 40A | 40B | 39B | 40C | 65C | 56C | 61C | 51D | 51C | 41C | 58D | 60D | 74D | 74D | 85E | 92E | 41B | 53B | 96D | 80C | 104 |
| 103 | 40A | 40B | 39B | 37C | 65C | 56C | 56C | 51D | 51C | 41C | 58C | 60D | 74D | 74D | 78D | 84D | 41B | 46B | 96D | 80C | 103 |
| 102 | 40A | 40B | 39B | 37C | 61C | 56C | 56C | 51D | 51C | 41C | 58C | 60D | 74D | 74D | 78D | 84D | 36B | 46B | 86D | 70B | 102 |
| 101 | 37 | 40A | 39B | 37C | 61C | 56C | 51C | 51D | 51C | 41C | 52C | 60D | 74D | 68D | 71D | 77D | 36A | 46B | 86C | 70B | 101 |
| 100 | 37 | 37A | 36B | 37C | 56C | 56C | 51C | 51D | 51C | 41C | 52C | 54D | 74D | 68D | 71D | 77D | 31A | 46B | 76C | 60B | 100 |
| 99 | 35 | 37A | 36B | 37B | 56C | 56C | 51C | 51C | 51B | 41B | 46C | 54D | 74D | 62D | 71D | 77D | 31A | 46A | 76C | 60B | 99 |
| 98 | 35 | 34A | 33B | 37B | 56B | 51C | 51C | 51C | 51B | 41B | 46C | 48D | 74D | 62D | 71D | 77D | 31A | 46A | 76C | 60B | 98 |
| 97 | 35 | 34A | 33B | 37B | 56B | 51C | 51C | 45C | 45B | 41B | 46C | 48D | 68D | 62D | 71D | 77D | 31A | 46A | 76C | 60B | 97 |
| 96 | 35 | 34A | 33A | 37B | 56B | 46B | 51C | 45C | 45B | 36B | 46C | 48D | 68C | 62D | 71D | 77D | 31A | 46A | 76C | 60B | 96 |
| 95 | 35 | 34A | 33A | 33B | 56B | 46B | 51B | 40C | 40B | 36B | 46C | 48C | 62C | 62C | 71D | 77D | 31A | 38A | 76C | 60A | 95 |
| 94 | 35 | 34A | 33A | 33B | 56B | 46B | 51B | 40C | 40B | 31B | 46C | 48C | 62C | 62C | 71D | 77D | 31A | 38A | 76C | 60A | 94 |
| 93 | 35 | 34 | 33A | 29B | 56B | 46B | 45B | 40C | 40B | 31B | 46B | 48C | 62C | 62C | 63D | 69D | 31 | 30A | 76C | 60A | 93 |
| 92 | 35 | 34 | 33A | 29B | 51B | 46B | 45B | 40C | 40B | 31B | 46B | 48C | 62C | 62C | 63C | 69C | 26 | 16A | 67C | 50A | 92 |
| 91 | 32 | 34 | 33A | 29A | 51B | 46B | 40B | 40C | 40B | 31B | 40B | 48C | 62C | 55C | 56C | 61C | 26 | 8 | 67B | 50A | 91 |
| 90 | 32 | 31 | 29A | 29A | 46B | 46B | 40B | 40C | 40A | 31A | 40B | 42C | 62C | 55C | 56C | 61C | 20 | 4 | 57B | 40A | 90 |
| 89 | 30 | 31 | 29A | 29A | 46A | 46B | 40B | 40B | 40A | 31A | 34B | 42C | 62C | 49C | 56C | 61C | 20 | 2 | 57B | 24A | 89 |
| 88 | 30 | 29 | 26 | 29A | 46A | 42B | 40B | 40B | 40A | 31A | 34B | 36C | 62C | 49C | 56C | 61C | 12 | -- | 57B | 16A | 88 |
| 87 | 30 | 29 | 26 | 29A | 46A | 42A | 40B | 35B | 35A | 31A | 34B | 36C | 55C | 49C | 56C | 61C | 6 | -- | 57B | 8A | 87 |
| 86 | 30 | 29 | 26 | 29A | 46A | 37A | 40A | 35B | 35A | 26A | 34B | 36C</ | | | | | | | | | |

Failure Range: 01 - 06 UM
Breakage #s: 1, 2, 3, 4, 5
Reliability: 75

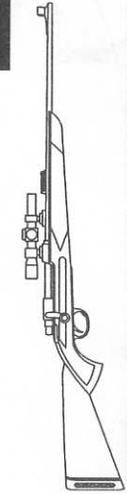
| | IV | III | II | I |
|-----|-----|------|------|------|
| 150 | 96F | 112G | 128G | 144H |
| 149 | 96F | 112G | 128G | 144H |
| 148 | 96F | 112G | 128G | 144H |
| 147 | 96F | 112G | 128G | 144H |
| 146 | 96F | 112G | 128G | 144H |
| 145 | 96F | 112G | 128G | 144H |
| 144 | 96F | 112F | 128F | 144H |
| 143 | 96F | 112F | 128F | 144G |
| 142 | 96E | 112F | 128F | 144G |
| 141 | 96E | 112F | 128F | 144G |
| 140 | 96E | 112F | 128F | 144G |
| 139 | 96E | 112F | 128F | 144G |
| 138 | 96E | 112E | 128E | 144G |
| 137 | 96E | 112E | 128E | 144G |
| 136 | 96E | 112E | 128E | 144F |
| 135 | 96E | 112E | 128E | 144F |
| 134 | 96D | 112E | 128E | 144F |
| 133 | 96D | 112E | 128E | 144F |
| 132 | 96D | 112D | 128E | 135F |
| 131 | 96D | 112D | 128E | 135F |
| 130 | 96D | 112D | 128D | 126F |
| 129 | 96D | 112D | 128D | 126F |
| 128 | 96D | 112D | 128D | 126E |
| 127 | 96D | 112D | 120D | 126E |
| 126 | 96C | 112C | 120D | 126E |
| 125 | 96C | 112C | 112D | 126E |
| 124 | 96C | 112C | 112D | 126E |
| 123 | 96C | 112C | 112C | 126E |
| 122 | 96C | 105C | 112C | 117E |
| 121 | 96C | 105C | 112C | 117D |
| 120 | 96C | 98B | 112C | 108D |
| 119 | 96C | 98B | 112C | 108D |
| 118 | 96B | 98B | 112C | 108D |
| 117 | 90B | 98B | 104B | 108D |
| 116 | 90B | 98B | 104B | 108D |
| 115 | 84B | 98B | 96B | 108D |
| 114 | 84B | 98A | 96B | 108C |
| 113 | 84B | 98A | 96B | 108C |
| 112 | 84B | 91A | 96B | 99C |
| 111 | 84B | 91A | 96B | 99C |
| 110 | 84A | 84A | 96A | 90C |
| 109 | 84A | 84A | 96A | 90C |
| 108 | 84A | 84 | 96A | 90C |
| 107 | 78A | 84 | 88A | 90C |
| 106 | 78A | 84 | 88A | 90B |
| 105 | 72A | 84 | 80A | 90B |
| 104 | 72A | 84 | 80A | 90B |
| 103 | 72A | 84 | 80 | 90B |
| 102 | 72 | 77 | 80 | 81B |
| 101 | 72 | 77 | 80 | 81B |
| 100 | 72 | 70 | 80 | 72B |
| 99 | 72 | 70 | 80 | 72A |
| 98 | 72 | 70 | 80 | 72A |
| 97 | 66 | 70 | 72 | 72A |
| 96 | 66 | 70 | 72 | 72A |
| 95 | 60 | 70 | 64 | 72A |
| 94 | 60 | 70 | 64 | 72A |
| 93 | 60 | 70 | 64 | 72A |
| 92 | 60 | 63 | 64 | 63A |
| 91 | 60 | 63 | 64 | 63 |
| 90 | 60 | 56 | 64 | 54 |
| 89 | 60 | 56 | 64 | 54 |
| 88 | 60 | 56 | 64 | 54 |
| 87 | 54 | 56 | 56 | 54 |
| 86 | 54 | 56 | 56 | 54 |
| 85 | 48 | 56 | 48 | 54 |
| 84 | 48 | 56 | 48 | 54 |
| 83 | 48 | 56 | 48 | 54 |
| 82 | 48 | 49 | 48 | 45 |
| 81 | 48 | 49 | 48 | 45 |
| 80 | 48 | 42 | 48 | 36 |
| 79 | 48 | 42 | 48 | 36 |
| 78 | 48 | 42 | 48 | 18 |
| 77 | 42 | 42 | 40 | 9 |
| 76 | 42 | 42 | 40 | 2 |
| 75 | 36 | 42 | 32 | - |
| 74 | 36 | 42 | 32 | - |
| 73 | 36 | 42 | 16 | - |
| 72 | 36 | 35 | 8 | - |
| 71 | 36 | 35 | 2 | - |
| 70 | 36 | 28 | - | - |
| 69 | 36 | 28 | - | - |
| 68 | 36 | 14 | - | - |
| 67 | 30 | 7 | - | - |
| 66 | 30 | 2 | - | - |
| 65 | 24 | - | - | - |
| 64 | 24 | - | - | - |
| 63 | 12 | - | - | - |
| 62 | 6 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|--|--|--|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bone and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2A (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3C@ - (20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - A | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - C - 2A (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2C - 3A (-15) | Shot to forearm breaks bone and tears tendon. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3C@ - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X - (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 2A (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C - (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X - (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 2A (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4C - 2X - (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - C (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - A (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 5A (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10A - (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H - (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +5H - X - (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 3A (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4C@ - 7A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2C | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C - (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3C@ - (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Foe has a belt handy. +12H - 5C@ - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +5H - X - (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - X - 2A (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - 3X - (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3C@ - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X - (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C - (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3C - 3A (-20) | Ankle strike breaks bone and tears tendon. If using a hunting class of II or greater, foot is severed. Foe falls. +15H - 4C@ - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - C - (-5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2C - C - (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3C@ - 3A (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5C@ - (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H - (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H - (-25) - (+25) | And you thought this short of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6C@ - 10A - (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12C@ - 7A (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - C - (-10) | Bullet lodged in knee. Ouch. +10H - 2C - (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose... +15H - 4C@ - A - (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 4@ - (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - C - (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 3A (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3C@ - 4A (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4C@ - 7A (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X - (-5) | Shot in the side breaks two ribs. +5H - 2C - (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C - (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2C - 6A - (-10) | Foe really didn't need his spleen anyway. +10H - 3W@ - 8A - (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - C - (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - C - 3A - (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 4A - (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 2@ - 6A - (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left... +5H - A - (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - A - (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C - @ - 4A - (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3C@ - 7A - (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3C - (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B - (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8A | Bullet lodges deep in foe's brain. Death is instantaneous (but my sn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2C - (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2C - @ - 2A - (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3C@ - 2A - (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10A - (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20A - (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Other Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|------------------------|---------------|----|----|----|----|--------|-----|------|-----|------|
| A-Square Hannibal .338 | .338 A-Square | 5 | 75 | 6 | 11 | Bolt | Int | 3 | 7.5 | 1986 |



TYPICAL WEAPON DATA

Failure Range: 01 - 05 UM
 Breakage #: 1, 2, 3, 4, 5
 Reliability: 75

Range Modifiers:

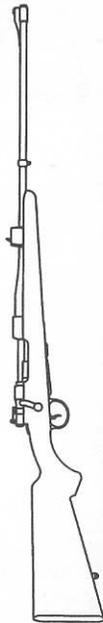
1'-5': +10
 6'-80': +0
 81'-200': -25
 201'-1200': -50
 1201'-5000': -100

Firearm Attack Table 4.23

Francotte Bolt Action 505 Gibbs

ME 23

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|-----|
| 150 | 44G | 51H | 58H | 65H | 82H | 82H | 89H | 89H | 89H | 91H | 102H | 105H | 109H | 109H | 124H | 135H | 91H | 135H | 168H | 176H | 150 | |
| 149 | 44G | 51H | 58H | 65H | 82H | 82H | 89H | 89H | 89H | 91H | 102H | 105H | 109H | 109H | 124H | 135H | 91H | 135H | 168H | 176H | 149 | |
| 148 | 44G | 51H | 58H | 65H | 82H | 82H | 89H | 89H | 89H | 91H | 102H | 105H | 109H | 109H | 124H | 135H | 91H | 135H | 168H | 176H | 148 | |
| 147 | 44G | 51H | 58H | 65H | 82H | 82H | 89H | 89H | 89H | 91H | 102H | 105H | 109H | 109H | 124H | 135H | 91H | 135H | 168H | 176H | 147 | |
| 146 | 44G | 51H | 58H | 65H | 82H | 82H | 89H | 89H | 89H | 91H | 102H | 105H | 109H | 109H | 124H | 135H | 91H | 135H | 168H | 176H | 146 | |
| 145 | 44G | 51H | 58H | 65H | 82H | 82H | 89H | 89H | 89H | 91H | 102H | 105H | 109H | 109H | 124H | 135H | 91H | 135H | 168H | 176H | 145 | |
| 144 | 44G | 51H | 58H | 65H | 82H | 82H | 89H | 89H | 89H | 91H | 102H | 105H | 109H | 109H | 124H | 135H | 91H | 135H | 168H | 176H | 144 | |
| 143 | 44F | 51G | 58G | 65G | 82G | 82G | 89G | 89G | 89G | 91G | 102G | 105G | 109G | 109G | 124G | 135G | 91G | 135G | 168G | 176G | 143 | |
| 142 | 44F | 51G | 58G | 65G | 82G | 82G | 89G | 89G | 89G | 91G | 102G | 105G | 109G | 109G | 124G | 135G | 91G | 135G | 168G | 176G | 142 | |
| 141 | 44F | 51G | 58G | 65G | 82G | 82G | 89G | 89G | 89G | 91G | 102G | 105G | 109G | 109G | 124G | 135G | 91G | 135G | 168G | 176G | 141 | |
| 140 | 44F | 51G | 58G | 65G | 82G | 82G | 89G | 89G | 89G | 91G | 102G | 105G | 109G | 109G | 124G | 135G | 80G | 118G | 168G | 154G | 140 | |
| 139 | 44F | 51G | 58G | 65G | 82G | 82G | 89G | 89G | 89G | 91G | 102G | 105G | 109G | 109G | 124G | 135G | 80G | 118G | 168G | 154G | 139 | |
| 138 | 44F | 51G | 58G | 65G | 82G | 82G | 89G | 89G | 89G | 91G | 102G | 105G | 109G | 109G | 124G | 135G | 80G | 118G | 168G | 154G | 138 | |
| 137 | 44F | 51G | 58G | 65G | 82G | 82G | 89G | 89G | 89G | 91G | 102G | 105G | 109G | 109G | 124G | 135G | 80G | 118G | 168G | 154G | 137 | |
| 136 | 44E | 51F | 58F | 65F | 82G | 82G | 89G | 89G | 89G | 89G | 85G | 102G | 105G | 109G | 109G | 124G | 135G | 80F | 118F | 168G | 154G | 136 |
| 135 | 44E | 51F | 58F | 65F | 82G | 82G | 89G | 89G | 89G | 89G | 85G | 102G | 105G | 109G | 109G | 124G | 135G | 80F | 110F | 168G | 154G | 135 |
| 134 | 44E | 51F | 58F | 65F | 82G | 82G | 89G | 89G | 89G | 89G | 80G | 102G | 105G | 109G | 109G | 124G | 135G | 80F | 110F | 168G | 154F | 134 |
| 133 | 44E | 51F | 58F | 65F | 82F | 82F | 89G | 89G | 89F | 80F | 102G | 105G | 109G | 109G | 124G | 135G | 80F | 101F | 168G | 154F | 133 | |
| 132 | 44E | 51F | 58F | 65F | 82F | 82F | 89F | 89G | 89F | 80F | 102G | 105G | 109G | 109G | 124G | 135G | 74F | 101F | 158G | 143F | 132 | |
| 131 | 44E | 51F | 58F | 65F | 82F | 82F | 89F | 89G | 89F | 80F | 95F | 105G | 109G | 109G | 124G | 135G | 74F | 101F | 158F | 143F | 131 | |
| 130 | 44E | 51F | 58F | 65F | 82F | 82F | 89F | 89G | 89F | 80F | 95F | 99G | 109G | 109G | 124G | 135G | 68F | 101F | 147F | 132F | 130 | |
| 129 | 44D | 51E | 58E | 65E | 82F | 82F | 89F | 89G | 89F | 80F | 89F | 99G | 109F | 109F | 124G | 135G | 68E | 101E | 147F | 132F | 129 | |
| 128 | 44D | 51E | 58E | 65E | 82F | 82F | 89F | 89F | 89F | 80F | 89F | 92F | 109F | 109F | 124G | 135G | 68E | 101E | 147F | 132E | 128 | |
| 127 | 44D | 51E | 58E | 65E | 82F | 82F | 89F | 84F | 84F | 80F | 89F | 92F | 109F | 109F | 124F | 135F | 68E | 101E | 147F | 132E | 127 | |
| 126 | 44D | 51E | 58E | 65E | 82F | 82F | 89F | 84F | 84F | 74F | 89F | 92F | 109F | 109F | 124F | 135F | 68E | 101E | 147F | 132E | 126 | |
| 125 | 44D | 51E | 58E | 61E | 82F | 82F | 89F | 78F | 78E | 74E | 89F | 92F | 109F | 109F | 124F | 135F | 68E | 93E | 147F | 132E | 125 | |
| 124 | 44D | 51E | 58E | 61E | 82E | 82E | 89F | 78F | 78E | 68E | 89F | 92F | 109F | 109F | 124F | 135F | 68E | 93E | 147F | 132E | 124 | |
| 123 | 44D | 51E | 58E | 66E | 82E | 82E | 84E | 78F | 78E | 68E | 89F | 92F | 109F | 109F | 117F | 127F | 68E | 84E | 147F | 132E | 123 | |
| 122 | 44C | 51D | 58E | 66E | 82E | 82E | 84E | 78F | 78E | 68E | 89E | 92F | 109F | 109F | 117F | 127F | 62D | 84E | 137F | 121E | 122 | |
| 121 | 44C | 51D | 58E | 66E | 82E | 82E | 78E | 78F | 78E | 68E | 82E | 92F | 109F | 102F | 109F | 118F | 62D | 84D | 137E | 121E | 121 | |
| 120 | 44C | 51D | 54E | 56E | 82E | 82E | 78E | 78E | 78E | 68E | 82E | 85F | 109F | 102F | 109F | 118F | 57D | 84D | 126E | 110E | 120 | |
| 119 | 44C | 51D | 54D | 56E | 82E | 82E | 78E | 78E | 78E | 68E | 76E | 85F | 109F | 95F | 109F | 118F | 57D | 84D | 126E | 110E | 119 | |
| 118 | 44C | 51D | 50D | 56E | 82E | 77E | 78E | 78E | 78E | 68E | 76E | 79F | 109E | 95F | 109F | 118F | 57D | 84D | 126E | 110D | 118 | |
| 117 | 44C | 51D | 50D | 56E | 82E | 77E | 78E | 72E | 72E | 68E | 76E | 79E | 102E | 95F | 109F | 118F | 57D | 84D | 126E | 110D | 117 | |
| 116 | 44C | 51D | 50D | 56D | 82E | 72E | 78E | 72E | 72D | 62D | 76E | 79E | 102E | 95E | 109F | 118F | 57D | 84D | 126E | 110D | 116 | |
| 115 | 44B | 51C | 50D | 52D | 82D | 72E | 78E | 67E | 67D | 62D | 76E | 79E | 95E | 95E | 109E | 118E | 57C | 76C | 126E | 110D | 115 | |
| 114 | 44B | 51C | 50D | 52D | 82D | 72D | 78E | 67E | 67D | 57D | 76E | 79E | 95E | 95E | 109E | 118E | 57C | 76C | 126E | 110D | 114 | |
| 113 | 44B | 51C | 50D | 48D | 82D | 72D | 72D | 67E | 67D | 57D | 76E | 79E | 95E | 95E | 101E | 110E | 57C | 67C | 126E | 110D | 113 | |
| 112 | 44B | 51C | 50C | 48D | 77D | 72D | 72D | 67E | 67D | 57D | 76D | 79E | 95E | 95E | 101E | 110E | 51C | 67C | 116E | 99D | 112 | |
| 111 | 44B | 51C | 50C | 48D | 77D | 72D | 67D | 67E | 67D | 57D | 70D | 79E | 95E | 88E | 93E | 101E | 51C | 67C | 116D | 99D | 111 | |
| 110 | 44B | 47C | 47C | 48D | 72D | 72D | 67D | 67E | 67D | 57D | 70D | 72E | 95E | 88E | 93E | 101E | 45C | 67C | 105D | 88C | 110 | |
| 109 | 44B | 47C | 47C | 48D | 72D | 72D | 67D | 67D | 67D | 57D | 63D | 72E | 95E | 81E | 93E | 101E | 45C | 67C | 105D | 88C | 109 | |
| 108 | 44A | 44B | 43C | 48C | 72D | 67D | 67D | 67D | 67D | 57D | 63D | 66E | 95E | 81E | 93E | 101E | 45B | 67C | 105D | 88C | 108 | |
| 107 | 44A | 44B | 43C | 48C | 72C | 67D | 67D | 61D | 61C | 57C | 63D | 66E | 88D | 81E | 93E | 101E | 45B | 67C | 105D | 88C | 107 | |
| 106 | 44A | 44B | 43C | 48C | 72C | 62D | 67D | 61D | 61C | 51C | 63D | 66D | 88D | 81E | 93E | 101E | 45B | 67B | 105D | 88C | 106 | |
| 105 | 44A | 44B | 43C | 44C | 72C | 62C | 67D | 56D | 81C | 51C | 63D | 66D | 81D | 81D | 93E | 101E | 45B | 59B | 105D | 88C | 105 | |
| 104 | 44A | 44B | 43B | 44C | 72C | 62C | 67C | 56D | 56C | 45C | 63D | 66D | 81D | 81D | 93E | 101E | 45B | 59B | 105D | 88C | 104 | |
| 103 | 44A | 44B | 43B | 40C | 72C | 62C | 61C | 56D | 56C | 45C | 63C | 66D | 81D | 81D | 85D | 93D | 45B | 50B | 105D | 88C | 103 | |
| 102 | 44A | 44B | 43B | 40C | 67C | 62C | 61C | 56D | 56C | 45C | 63C | 66D | 81D | 81D | 85D | 93D | 40B | 50B | 95D | 77B | 102 | |
| 101 | 44A | 44A | 43B | 40C | 67C | 62C | 56C | 56D | 56C | 45C | 57C | 66D | 81D | 75D | 78D | 84D | 40A | 50E | 95C | 77B | 101 | |
| 100 | 41 | 41A | 39B | 40C | 62C | 62C | 56C | 56D | 56C | 45C | 57C | 59D | 81D | 75D | 78D | 84D | 34A | 50B | 84C | 66B | 100 | |
| 99 | 38 | 41A | 39B | 40B | 62C | 62C | 56C | 56C | 56B | 45B | 51C | 59D | 81D | 68D | 78D | 84D | 34A | 50A | 84C | 66B | 99 | |
| 98 | 38 | 38A | 36B | 40B | 62B | 56C | 56C | 56C | 56B | 45B | 51C | 52D | 81D | 68D | 78D | 84D | 34A | 50A | 84C | 66B | 98 | |
| 97 | 38 | 38A | 36B | 40B | 62B | 56C | 56C | 50C | 50B | 45B | 51C | 52D | 75D | 68D | 78D | 84D | 34A | 50A | 84C | 66B | 97 | |
| 96 | 38 | 38A | 36A | 40B | 62B | 51B | 56C | 50C | 50B | 40B | 51C | 52D | 75C | 68D | 78D | 84D | 34A | 50A | 84C | 66B | 96 | |
| 95 | 38 | 38A | 36A | 36B | 62B | 51B | 56B | 44C | 44B | 40B | 51C | 52C | 68C | 68C | 78D | 84D | 34A | 42A | 84C | 66A | 95 | |
| 94 | 38 | 38A | 36A | 36B | 62B | 51B | 56B | 44C | 44B | 34B | 51C | 52C | 68C | 68C | 70D | 76D | 34 | 33A | 84C | 66A | 94 | |
| 93 | 38 | 38 | 36A | 32B | 62B | 51B | 50B | 44C | 44B | 34B | 51B | 52C | 68C | 68C | 70C | 76C | 28 | 16A | 73C | 55A | 93 | |
| 92 | 38 | 38 | 36A | 32B | 56B | 51B | 50B | 44C | 44B | 34B | 51B | 52C | 68C | 68C | 70C | 76C | 28 | 16A | 73C | 55A | 92 | |
| 91 | 35 | 38 | 36A | 32A | 56B | 51B | 44B | 44C | 44B | 34B | 44B | 52C | 68C | 61C | 62C | 67C | 28 | 8 | 73B | 55A | 91 | |
| 90 | 35 | 35 | 32A | 32A | 51B | 51B | 44B | 44C | 44A | 34A | 44B | 46C | 68C | 61C | 62C | 67C | 22 | 4 | 63B | 44A | 90 | |
| 89 | 33 | 35 | 32A | 32A | 51A | 51B | 44B | 44B | 44A | 34A | 38B | 46C | 68C | 54C | 62C | 67C | 22 | 2 | 63B | 24A | 89 | |
| 88 | 33 | 31 | 29 | 32A | 51A | 48B | 44B | 44B | 44A | 34A | 38B | 39C | 68C | 54C | 62C | 67C | 14 | - | 63B | 16A | 88 | |
| 87 | 33 | 31 | 29 | 32A | 51A | 46A | 44B | 39B | 39A | 34A | 38B | 39C | 61 | | | | | | | | | |



Failure Range: 01 - 05 UM
Breakage #s: 1, 2, 3, 4, 5
Reliability: 75

| | IV | III | II | I |
|-----|------|------|------|------|
| 150 | 105F | 123G | 140G | 158H |
| 149 | 105F | 123G | 140G | 158H |
| 148 | 105F | 123G | 140G | 158H |
| 147 | 105F | 123G | 140G | 158H |
| 146 | 105F | 123G | 140G | 158H |
| 145 | 105F | 123G | 140G | 158H |
| 144 | 105F | 123F | 140F | 158H |
| 143 | 105F | 123F | 140F | 158G |
| 142 | 105E | 123F | 140F | 158G |
| 141 | 105E | 123F | 140F | 158G |
| 140 | 105E | 123F | 140F | 158G |
| 139 | 105E | 123F | 140F | 158G |
| 138 | 105E | 123E | 140E | 158G |
| 137 | 105E | 123E | 140E | 158G |
| 136 | 105E | 123E | 140E | 158F |
| 135 | 105E | 123E | 140E | 158F |
| 134 | 105D | 123E | 140E | 158F |
| 133 | 105D | 123E | 140E | 158F |
| 132 | 105D | 123D | 140E | 148F |
| 131 | 105D | 123D | 140E | 148F |
| 130 | 105D | 123D | 140D | 138F |
| 129 | 105D | 123D | 140D | 138F |
| 128 | 105D | 123D | 140D | 138E |
| 127 | 105D | 123D | 132D | 138E |
| 126 | 105C | 123C | 132D | 138E |
| 125 | 105C | 123C | 123D | 138E |
| 124 | 105C | 123C | 123D | 138E |
| 123 | 105C | 123C | 123C | 138E |
| 122 | 105C | 115C | 123C | 128E |
| 121 | 105C | 115C | 123C | 128D |
| 120 | 105C | 107B | 123C | 118D |
| 119 | 105C | 107B | 123C | 118D |
| 118 | 105B | 107B | 123C | 118D |
| 117 | 99B | 107B | 114B | 118D |
| 116 | 99B | 107B | 114B | 118D |
| 115 | 92B | 107B | 105B | 118D |
| 114 | 92B | 107A | 105B | 118C |
| 113 | 92B | 107A | 105B | 118C |
| 112 | 92B | 100A | 105B | 108C |
| 111 | 92B | 100A | 105B | 108C |
| 110 | 92A | 92A | 105A | 99C |
| 109 | 92A | 92A | 105A | 99C |
| 108 | 82A | 92 | 105A | 99C |
| 107 | 85A | 92 | 96A | 99C |
| 106 | 85A | 92 | 96A | 99B |
| 105 | 79A | 92 | 88A | 99B |
| 104 | 79A | 92 | 88A | 99B |
| 103 | 79A | 92 | 88 | 99B |
| 102 | 79 | 84 | 88 | 89B |
| 101 | 79 | 84 | 88 | 89B |
| 100 | 79 | 77 | 88 | 79B |
| 99 | 79 | 77 | 88 | 79A |
| 98 | 79 | 77 | 88 | 79A |
| 97 | 72 | 77 | 79 | 79A |
| 96 | 72 | 77 | 79 | 79A |
| 95 | 66 | 77 | 70 | 79A |
| 94 | 66 | 77 | 70 | 79A |
| 93 | 66 | 77 | 70 | 79A |
| 92 | 66 | 69 | 70 | 69A |
| 91 | 66 | 69 | 70 | 69 |
| 90 | 66 | 61 | 70 | 59 |
| 89 | 66 | 61 | 70 | 59 |
| 88 | 66 | 61 | 70 | 59 |
| 87 | 59 | 61 | 61 | 59 |
| 86 | 59 | 61 | 61 | 59 |
| 85 | 52 | 61 | 52 | 59 |
| 84 | 52 | 61 | 52 | 59 |
| 83 | 52 | 61 | 52 | 59 |
| 82 | 52 | 53 | 52 | 49 |
| 81 | 52 | 53 | 52 | 49 |
| 80 | 52 | 46 | 52 | 39 |
| 79 | 52 | 46 | 52 | 39 |
| 78 | 52 | 46 | 52 | 18 |
| 77 | 46 | 46 | 44 | 9 |
| 76 | 46 | 46 | 44 | 2 |
| 75 | 39 | 46 | 35 | - |
| 74 | 39 | 46 | 35 | - |
| 73 | 39 | 46 | 18 | - |
| 72 | 39 | 38 | 9 | - |
| 71 | 39 | 38 | 2 | - |
| 70 | 39 | 30 | - | - |
| 69 | 39 | 30 | - | - |
| 68 | 39 | 16 | - | - |
| 67 | 33 | 8 | - | - |
| 66 | 33 | 2 | - | - |
| 65 | 26 | - | - | - |
| 64 | 26 | - | - | - |
| 63 | 14 | - | - | - |
| 62 | 7 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |



6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|--|--|---|--|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2A (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3C - 2A (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - A | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - C - 2A (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2C - 3A (-15) | Shot to forearm breaks bone and tears tendon. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3C - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 2A (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 2A (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4C - 2X (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - C (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - A (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 5A (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10A (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 3A (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4C - 3A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2C | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3C - 2A (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. +12H - 5C - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - C - 2A (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - 3X (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3C - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3C - 2A (-20) | Ankle strike breaks bone and tears tendon. If using a hunting class of II or greater, foot is severed. Foe falls. +15H - 4C - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +10H - 2C (-15) | Bullet lodges in the foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2C - 2A (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3C - 3A (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5C - 4A (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's eye just below his ear. Foe is in a coma for three days. +12H (-25) (-25) | And you thought this short of shot was a myth! Foe takes it right between the eyes. Foe dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6C - 10A - 10A (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12C - 7A (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - C (-10) | Bullet lodged in knee. Ouch. +10H - 2C (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose... +15H - 4C - 2A (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 4A (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - C (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 3A (-10) | Lower abdominal shot causes much bleeding (internal and external). +15H - 3C - 4A (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4C - 7A (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X (-5) | Shot in the side breaks two ribs. +5H - 2C (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2C - 6A (-10) | Foe really didn't need his spleen anyway. +10H - 3W - 8A (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - C (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - C - 3A (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 4A (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 2A - 6A (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left... +5H - A (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - A (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C - 2A - 4A (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3C - 7A (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3C (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8A | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2C (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed... -10 to temporary Appearance and -5 to potential Appearance. +6H - 2C - 2A - 2A (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3C - 2A (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10A (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20A (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Other Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|--|------------|----|----|----|----|--------|-----|------|-----|------|
| Francotte Custom Bolt Action 505 Gibbs | .505 Gibbs | 5 | 75 | 5 | II | Bolt | Int | 2 | 8.5 | 1923 |

TYPICAL WEAPON DATA

Failure Range: 01 - 07 UM
 Breakage #s: 1, 2, 3, 4, 5
 Reliability: 85

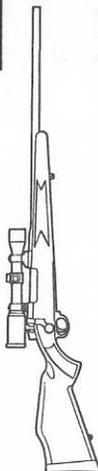
Range Modifiers: 1'-5': +10
 6'-80': +0
 81'-200': -25
 201'-1200': -50
 1201'-5000': -100

Firearm Attack Table 4.24

Weatherby MkV .416 Magnum

ME 24

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|-----|------|------|------|-----|
| 150 | 48G | 55H | 63H | 71H | 90H | 90H | 97H | 97H | 97H | 99H | 111H | 115H | 119H | 119H | 136H | 147H | 99H | 147H | 184H | 192H | 150 |
| 149 | 48G | 55H | 63H | 71H | 90H | 90H | 97H | 97H | 97H | 99H | 111H | 115H | 119H | 119H | 136H | 147H | 99H | 147H | 184H | 192H | 149 |
| 148 | 48G | 55H | 63H | 71H | 90H | 90H | 97H | 97H | 97H | 99H | 111H | 115H | 119H | 119H | 136H | 147H | 99H | 147H | 184H | 192H | 148 |
| 147 | 48G | 55H | 63H | 71H | 90H | 90H | 97H | 97H | 97H | 99H | 111H | 115H | 119H | 119H | 136H | 147H | 99H | 147H | 184H | 192H | 147 |
| 146 | 48G | 55H | 63H | 71H | 90H | 90H | 97H | 97H | 97H | 99H | 111H | 115H | 119H | 119H | 136H | 147H | 99H | 147H | 184H | 192H | 146 |
| 145 | 48G | 55H | 63H | 71H | 90H | 90H | 97H | 97H | 97H | 99H | 111H | 115H | 119H | 119H | 136H | 147H | 99H | 138H | 184H | 192H | 145 |
| 144 | 48G | 55H | 63H | 71H | 90H | 90H | 97H | 97H | 97H | 99H | 111H | 115H | 119H | 119H | 136H | 147H | 99H | 138H | 184H | 192H | 144 |
| 143 | 48F | 55G | 63G | 71G | 90H | 90H | 97H | 97H | 97H | 99H | 111H | 115H | 119H | 119H | 136H | 147H | 99G | 129G | 184H | 192H | 143 |
| 142 | 48F | 55G | 63G | 71G | 90G | 90H | 97H | 97H | 97G | 99G | 111G | 115H | 119H | 119H | 136H | 147H | 93G | 129G | 184H | 180G | 142 |
| 141 | 48F | 55G | 63G | 71G | 90G | 90G | 97G | 97H | 97G | 99G | 111G | 115H | 119H | 119H | 136H | 147H | 93G | 129G | 184G | 180G | 141 |
| 140 | 48F | 55G | 63G | 71G | 90G | 90G | 97G | 97G | 97G | 99G | 111G | 115H | 119G | 119H | 136H | 147H | 87G | 129G | 184G | 168G | 140 |
| 139 | 48F | 55G | 63G | 71G | 90G | 90G | 97G | 97G | 97G | 99G | 111G | 115G | 119G | 119G | 136G | 147G | 87G | 129G | 184G | 168G | 139 |
| 138 | 48F | 55G | 63G | 71G | 90G | 90G | 97G | 97G | 97G | 99G | 111G | 115G | 119G | 119G | 136G | 147G | 87G | 129G | 184G | 168G | 138 |
| 137 | 48F | 55G | 63G | 71G | 90G | 90G | 97G | 97G | 97G | 99G | 111G | 115G | 119G | 119G | 136G | 147G | 87G | 129G | 184G | 168G | 137 |
| 136 | 48E | 55F | 63G | 71G | 90G | 90G | 97G | 97G | 97G | 99G | 111G | 115G | 119G | 119G | 136G | 147G | 87F | 129F | 184G | 168G | 136 |
| 135 | 48E | 55F | 63F | 71G | 90G | 90G | 97G | 97G | 97G | 99G | 111G | 115G | 119G | 119G | 136G | 147G | 87F | 120F | 184G | 168G | 135 |
| 134 | 48E | 55F | 63F | 71G | 90G | 90G | 97G | 97G | 97G | 99G | 111G | 115G | 119G | 119G | 136G | 147G | 87F | 120F | 184G | 168F | 134 |
| 133 | 48E | 55F | 63F | 71F | 90F | 90G | 97G | 97G | 97F | 97F | 111G | 115G | 119G | 119G | 136G | 147G | 87F | 110F | 184G | 168F | 133 |
| 132 | 48E | 55F | 63F | 71F | 90F | 90F | 97F | 97G | 97F | 97F | 111G | 115G | 119G | 119G | 136G | 147G | 81F | 110F | 172G | 156F | 132 |
| 131 | 48E | 55F | 63F | 71F | 90F | 90F | 97F | 97G | 97F | 97F | 104F | 115G | 119G | 119G | 136G | 147G | 81F | 110F | 172F | 156F | 131 |
| 130 | 48E | 55F | 63F | 71F | 90F | 90F | 97F | 97F | 97F | 97F | 104F | 107G | 119G | 119G | 136G | 147G | 74F | 110F | 161F | 144F | 130 |
| 129 | 48D | 55E | 63F | 71F | 90F | 90F | 97F | 97F | 97F | 97F | 97F | 107G | 119F | 119G | 136G | 147G | 74E | 110E | 161F | 144F | 129 |
| 128 | 48D | 55E | 63F | 71F | 90F | 90F | 97F | 97F | 97F | 97F | 97F | 100F | 119F | 119F | 136G | 147G | 74E | 110E | 161F | 144F | 128 |
| 127 | 48D | 55E | 63E | 71F | 90F | 90F | 97F | 91F | 91F | 91F | 97F | 100F | 119F | 119F | 136F | 147F | 74E | 110E | 161F | 144F | 127 |
| 126 | 48D | 55E | 63E | 71F | 90F | 90F | 97F | 91F | 91F | 91F | 97F | 100F | 119F | 119F | 136F | 147F | 74E | 110E | 161F | 144E | 126 |
| 125 | 48D | 55E | 63E | 66E | 90F | 90F | 97F | 85F | 85E | 81E | 97F | 100F | 119F | 119F | 136F | 147F | 74E | 101E | 161F | 144E | 125 |
| 124 | 48D | 55E | 63E | 66E | 90E | 90F | 97F | 85F | 85E | 74E | 97F | 100F | 119F | 119F | 136F | 147F | 74E | 101E | 161F | 144E | 124 |
| 123 | 48D | 55E | 63E | 62E | 90E | 90E | 91E | 85F | 85E | 74E | 87F | 100F | 119F | 119F | 127F | 138F | 68D | 92E | 149F | 132E | 123 |
| 122 | 48C | 55D | 63E | 62E | 90E | 90E | 91E | 85F | 85E | 74E | 97E | 100F | 119F | 119F | 127F | 138F | 68D | 92D | 149E | 132E | 122 |
| 121 | 48C | 55D | 63E | 62E | 90E | 90E | 85E | 85F | 85E | 74E | 90E | 100F | 119F | 111F | 119F | 129F | 68D | 92D | 149E | 132E | 121 |
| 120 | 48C | 55D | 59E | 62E | 90E | 90E | 85E | 85E | 85E | 74E | 90E | 93F | 119F | 111F | 119F | 129F | 62D | 92D | 138E | 120E | 120 |
| 119 | 48C | 55D | 59D | 62E | 90E | 90E | 85E | 85E | 85E | 74E | 83E | 93F | 119F | 104F | 119F | 129F | 62D | 92D | 138E | 120E | 119 |
| 118 | 48C | 55D | 55D | 62E | 90E | 84E | 85E | 85E | 85E | 74E | 83E | 86F | 119E | 104F | 119F | 129F | 62D | 92D | 138E | 120D | 118 |
| 117 | 48C | 55D | 55D | 62E | 90E | 84E | 85E | 79E | 79E | 74E | 83E | 86E | 111E | 104F | 119F | 129F | 62D | 92D | 138E | 120D | 117 |
| 116 | 48C | 55D | 55D | 62D | 90E | 78E | 85E | 79E | 79D | 68D | 83E | 86E | 111E | 104E | 119F | 129F | 62D | 92D | 138E | 120D | 116 |
| 115 | 48B | 55C | 55D | 57D | 90D | 78E | 85E | 73E | 73D | 68D | 83E | 86E | 104E | 104E | 119E | 129E | 62C | 83D | 138E | 120D | 115 |
| 114 | 48B | 55C | 55D | 57D | 90D | 78D | 85E | 73E | 73D | 62D | 83E | 86E | 104E | 104E | 110E | 120E | 62C | 83C | 138E | 120D | 114 |
| 113 | 48B | 55C | 55D | 53D | 90D | 78D | 79D | 73E | 73D | 62D | 83E | 86E | 104E | 104E | 110E | 120E | 56C | 73C | 126E | 108D | 113 |
| 112 | 48B | 55C | 55C | 53D | 84D | 78D | 79D | 73E | 73D | 62D | 83D | 86E | 104E | 104E | 110E | 120E | 56C | 73C | 126D | 108D | 112 |
| 111 | 48B | 55C | 55C | 53D | 84D | 78D | 73D | 73E | 73D | 62D | 76D | 86E | 104E | 96E | 102E | 110E | 56C | 73C | 126D | 108D | 111 |
| 110 | 48B | 52C | 51C | 53D | 78D | 78D | 73D | 73E | 73D | 62D | 76D | 79E | 104E | 96E | 102E | 110E | 49C | 73C | 115D | 96C | 110 |
| 109 | 48B | 52C | 51C | 53D | 78D | 78D | 73D | 73D | 73D | 62D | 69D | 79E | 104E | 89E | 102E | 110E | 49C | 73C | 115D | 96C | 109 |
| 108 | 48A | 48B | 47C | 53C | 78D | 73D | 73D | 73D | 73D | 62D | 69D | 72E | 104E | 89E | 102E | 110E | 49B | 73C | 115D | 96C | 108 |
| 107 | 48A | 48B | 47C | 53C | 78C | 73D | 73D | 67D | 67C | 62C | 69D | 72E | 96D | 89E | 102E | 110E | 49B | 73C | 115D | 96C | 107 |
| 106 | 48A | 48B | 47C | 53C | 78C | 67D | 73D | 67D | 67C | 56C | 69D | 72D | 96D | 89E | 102E | 110E | 49B | 73B | 115D | 96C | 106 |
| 105 | 48A | 48B | 47C | 48C | 78C | 67C | 73D | 61D | 61C | 56C | 69D | 72D | 89D | 89D | 102E | 110E | 49B | 64B | 115D | 96C | 105 |
| 104 | 48A | 48B | 47B | 48C | 78C | 67C | 73C | 61D | 61C | 49C | 69D | 72D | 89D | 89D | 102E | 110E | 49B | 64B | 115D | 96C | 104 |
| 103 | 48A | 48B | 47B | 44C | 78C | 67C | 67C | 61D | 61C | 49C | 69C | 72D | 89D | 89D | 93D | 101D | 49B | 55B | 115D | 96C | 103 |
| 102 | 48A | 48B | 47B | 44C | 73C | 67C | 67C | 61D | 61C | 49C | 69C | 72D | 89D | 89D | 93D | 101D | 43B | 55B | 103D | 84B | 102 |
| 101 | 45 | 48A | 47B | 44C | 73C | 67C | 61C | 61D | 61C | 49C | 62C | 72D | 89D | 81D | 85D | 92D | 43A | 55B | 103C | 84B | 101 |
| 100 | 45 | 45A | 43B | 44C | 67C | 67C | 61C | 61D | 61C | 49C | 62C | 64D | 89D | 81D | 85D | 92D | 37A | 55B | 92C | 72B | 100 |
| 99 | 42 | 45A | 43B | 44B | 67C | 67C | 61C | 61C | 61B | 49B | 55C | 64D | 89D | 74D | 85D | 92D | 37A | 55A | 92C | 72B | 99 |
| 98 | 42 | 41A | 39B | 44B | 67B | 62C | 61C | 61C | 61B | 49B | 55C | 57D | 89D | 74D | 85D | 92D | 37A | 55A | 92C | 72B | 98 |
| 97 | 42 | 41A | 39B | 44B | 67B | 62C | 61C | 55C | 55B | 49B | 55C | 57D | 81D | 74D | 85D | 92D | 37A | 55A | 92C | 72B | 97 |
| 96 | 42 | 41A | 39A | 44B | 67B | 56B | 61C | 55C | 55B | 43B | 55C | 57D | 81C | 74D | 85D | 92D | 37A | 55A | 92C | 72B | 96 |
| 95 | 42 | 41A | 39A | 39B | 67B | 56B | 61B | 48C | 48B | 43B | 55C | 57C | 74C | 74D | 85D | 92D | 37A | 46A | 92C | 72B | 95 |
| 94 | 42 | 41A | 39A | 39B | 67B | 56B | 61B | 48C | 48B | 37B | 55C | 57C | 74C | 74C | 85D | 92D | 37A | 46A | 92C | 72A | 94 |
| 93 | 42 | 41 | 39A | 35B | 67B | 56B | 55B | 48C | 48B | 37B | 55B | 57C | 74C | 74C | 76D | 83D | 37 | 36A | 92C | 72A | 93 |
| 92 | 42 | 41 | 39A | 35B | 62B | 56B | 55B | 48C | 48B | 37B | 55B | 57C | 74C | 74C | 76C | 83C | 31 | 24A | 80C | 60A | 92 |
| 91 | 39 | 41 | 39A | 35A | 62B | 56B | 48B | 48C | 48B | 37B | 48B | 57C | 74C | 66C | 68C | 73C | 31 | 16 | 80B | 60A | 91 |
| 90 | 39 | 38 | 35A | 35A | 56B | 56B | 48B | 48C | 48A | 37A | 48B | 50C | 74C | 66C | 68C | 73C | 24 | 8 | 69B | 48A | 90 |
| 89 | 36 | 38 | 35A | 35A | 56A | 56B | 48B | 48B | 48A | 37A | 41B | 50C | 74C | 59C | 68C | 73C | 16 | 2 | 69B | 32A | 89 |
| 88 | 36 | 34 | 31 | 35A | 56A | 50B | 48B | 48B | 48A | 37A | 41B | 43C | 74C | 59C | 68C | 73C | 8 | - | 69B | 16A | 88 |
| 87 | 36 | 34 | 31 | 35A | 56A | 50A | 48B | 42B | 42A | 37A | 41B | 43C | 66C | 59C | 68C | 73C | 4 | - | | | |



Failure Range: 01 - 07 UM
Breakage #s: 1, 2, 3, 4, 5
Reliability: 85

| | IV | III | II | I |
|-----|------|------|------|------|
| 150 | 115F | 134G | 153G | 172H |
| 149 | 115F | 134G | 153G | 172H |
| 148 | 115F | 134G | 153G | 172H |
| 147 | 115F | 134G | 153G | 172H |
| 146 | 115F | 134G | 153G | 172H |
| 145 | 115F | 134G | 153G | 172H |
| 144 | 115F | 134F | 153F | 172H |
| 143 | 115F | 134F | 153F | 172G |
| 142 | 115E | 134F | 153F | 172G |
| 141 | 115E | 134F | 153F | 172G |
| 140 | 115E | 134F | 153F | 172G |
| 139 | 115E | 134F | 153F | 172G |
| 138 | 115E | 134E | 153E | 172G |
| 137 | 115E | 134E | 153E | 172G |
| 136 | 115E | 134E | 153E | 172F |
| 135 | 115E | 134E | 153E | 172F |
| 134 | 115D | 134E | 153E | 172F |
| 133 | 115D | 134E | 153E | 172F |
| 132 | 115D | 134D | 153E | 162F |
| 131 | 115D | 134D | 153E | 162F |
| 130 | 115D | 134D | 153D | 151F |
| 129 | 115D | 134D | 153D | 151F |
| 128 | 115D | 134D | 153D | 151E |
| 127 | 115D | 134D | 144D | 151E |
| 126 | 115C | 134C | 144D | 151E |
| 125 | 115C | 134C | 134D | 151E |
| 124 | 115C | 134C | 134D | 151E |
| 123 | 115C | 134C | 134C | 151E |
| 122 | 115C | 125C | 134C | 140E |
| 121 | 115C | 125C | 134C | 140D |
| 120 | 115C | 117B | 134C | 129D |
| 119 | 115C | 117B | 134C | 129D |
| 118 | 115B | 117B | 134C | 129D |
| 117 | 107B | 117B | 124B | 129D |
| 116 | 107B | 117B | 124B | 129D |
| 115 | 100B | 117B | 115B | 129D |
| 114 | 100B | 117A | 115B | 129C |
| 113 | 100B | 117A | 115B | 129C |
| 112 | 100B | 109A | 115B | 118C |
| 111 | 100B | 109A | 115B | 118C |
| 110 | 100A | 100A | 115A | 108C |
| 109 | 100A | 100A | 115A | 108C |
| 108 | 100A | 100 | 115A | 108C |
| 107 | 93A | 100 | 105A | 108C |
| 106 | 93A | 100 | 105A | 108B |
| 105 | 86A | 100 | 96A | 108B |
| 104 | 86A | 100 | 96A | 108B |
| 103 | 86A | 100 | 96 | 108B |
| 102 | 86 | 92 | 96 | 97B |
| 101 | 86 | 92 | 96 | 97B |
| 100 | 86 | 83 | 96 | 86B |
| 99 | 86 | 83 | 96 | 86A |
| 98 | 86 | 83 | 96 | 86A |
| 97 | 79 | 83 | 86 | 86A |
| 96 | 79 | 83 | 86 | 86A |
| 95 | 72 | 83 | 76 | 86A |
| 94 | 72 | 83 | 76 | 86A |
| 93 | 72 | 83 | 76 | 86A |
| 92 | 72 | 75 | 76 | 75A |
| 91 | 72 | 75 | 76 | 75 |
| 90 | 72 | 67 | 76 | 64 |
| 89 | 72 | 67 | 76 | 64 |
| 88 | 72 | 67 | 76 | 64 |
| 87 | 64 | 67 | 67 | 64 |
| 86 | 64 | 67 | 67 | 64 |
| 85 | 67 | 67 | 67 | 64 |
| 84 | 67 | 67 | 67 | 64 |
| 83 | 67 | 67 | 67 | 64 |
| 82 | 57 | 58 | 57 | 54 |
| 81 | 57 | 58 | 57 | 54 |
| 80 | 57 | 50 | 57 | 43 |
| 79 | 57 | 50 | 57 | 43 |
| 78 | 57 | 50 | 57 | 24 |
| 77 | 50 | 50 | 48 | 12 |
| 76 | 50 | 50 | 48 | 2 |
| 75 | 43 | 50 | 38 | - |
| 74 | 43 | 50 | 38 | - |
| 73 | 43 | 50 | 18 | - |
| 72 | 43 | 41 | 9 | - |
| 71 | 43 | 41 | 2 | - |
| 70 | 43 | 33 | - | - |
| 69 | 43 | 33 | - | - |
| 68 | 43 | 16 | - | - |
| 67 | 36 | 8 | - | - |
| 66 | 36 | 2 | - | - |
| 65 | 28 | - | - | - |
| 64 | 28 | - | - | - |
| 63 | 14 | - | - | - |
| 62 | 7 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|--|--|---|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2A (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3C@ - (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - A | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - C - 2A (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2C - 3A (-15) | Shot to forearm breaks bone and tears tendon. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3C@ - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 2A (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 2A (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4C - 2X (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - C (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - A (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 5A (-20) | Bullet goes clean through without major damage, except for now in doubt. Blood is everywhere! +3H - 10A (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H - (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 3A (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4C@ - 7A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2C | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3C@ - (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. +12H - 5C@ - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - C - 2A (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - 3X (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3C@ - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3C - @ (-20) | Ankle strike breaks bone and tears tendon. If using a hunting class of II or greater, foot is severed. Foe falls. +15H - 4C@ - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - C (-5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2C - @ (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3C@ - 3A (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5C@ - (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H (-25) (+25) | And you thought this short of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6C@ - 10A (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12C@ - 7A (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - C (-10) | Bullet lodged in knee. Ouch. +10H - 2C (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose.... +15H - 4C@ - @ (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 4@ (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - C (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 3A (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3C@ - 4A (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4C@ - 7A (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X (-5) | Shot in the side breaks two ribs. +5H - 2C (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2C - 6A (-10) | Foe really didn't need his spleen anyway. +10H - 3W@ - 8A (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - C (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - C - 3A (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 4A (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 2@ - 6A (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15 H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left.... +5H - @ (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - @ (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C - @ - 4A (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3C@ - 7A (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3C (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8A | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2C (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2C - @ - 2A (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3C@ - 2A (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10A (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20A (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Other Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|---------------|-------------|----|----|----|----|--------|------|------|-----|------|
| Weatherby MkV | .416 Magnum | 5 | 85 | 7 | II | Bolt | Clip | 5 | 9.5 | 1970 |



TYPICAL WEAPON DATA

Failure Range: 01 - 07 UM
 Breakage #s: 1, 2, 3, 4, 5
 Reliability: 75

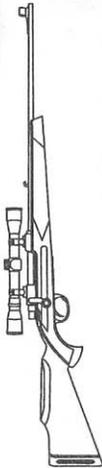
Range Modifiers:
 1'-5': +10
 6'-80': +0
 81'-200': -25
 201'-1200': -50
 1201'-5000': -100

Firearm Attack Table 4.25

Parker-Hale 1100M African Custom

ME 25

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|
| 150 | 52H | 60I | 68I | 76I | 97I | 97I | 106I | 106I | 106I | 108I | 120I | 124I | 128I | 128I | 147I | 160I | 108I | 180I | 199I | 208I | 150 |
| 149 | 52H | 60I | 68I | 76I | 97I | 97I | 106I | 106I | 106I | 108I | 120I | 124I | 128I | 128I | 147I | 160I | 108I | 160I | 199I | 208I | 149 |
| 148 | 52H | 60I | 68I | 76I | 97I | 97I | 106I | 106I | 106I | 108I | 120I | 124I | 128I | 128I | 147I | 160I | 108I | 160I | 199I | 208I | 148 |
| 147 | 52H | 60I | 68I | 76I | 97I | 97I | 106I | 106I | 106I | 108I | 120I | 124I | 128I | 128I | 147I | 160I | 108I | 160I | 199I | 208I | 147 |
| 146 | 52H | 60I | 68I | 76I | 97I | 97I | 106I | 106I | 106I | 108I | 120I | 124I | 128I | 128I | 147I | 160I | 108I | 160I | 199I | 208I | 146 |
| 145 | 52H | 60I | 68I | 76I | 97I | 97I | 106I | 106I | 106I | 108I | 120I | 124I | 128I | 128I | 147I | 160I | 108I | 150I | 199I | 208I | 145 |
| 144 | 52G | 60H | 68H | 76H | 97I | 97I | 106I | 106I | 106I | 108I | 120I | 124I | 128I | 128I | 147I | 160I | 108H | 150H | 199I | 208H | 144 |
| 143 | 52G | 60H | 68H | 76H | 97H | 97I | 106I | 106I | 106H | 108H | 120I | 124I | 128I | 128I | 147I | 160I | 108H | 140H | 199I | 208H | 143 |
| 142 | 52G | 60H | 68H | 76H | 97H | 97H | 106H | 106I | 106H | 108H | 120H | 124I | 128I | 128I | 147I | 160I | 101H | 140H | 199H | 195H | 142 |
| 141 | 52G | 60H | 68H | 76H | 97H | 97H | 106H | 106H | 106H | 108H | 120H | 124H | 128H | 128I | 147I | 160I | 101H | 140H | 199H | 195H | 141 |
| 140 | 52G | 60H | 68H | 76H | 97H | 97H | 106H | 106H | 106H | 108H | 120H | 124H | 128H | 128H | 147H | 160H | 94H | 140H | 199H | 182H | 140 |
| 139 | 52G | 60H | 68H | 76H | 97H | 97H | 106H | 106H | 106H | 108H | 120H | 124H | 128H | 128H | 147H | 160H | 94H | 140H | 199H | 182H | 139 |
| 138 | 52F | 60G | 68G | 76G | 97H | 97H | 106H | 106H | 106H | 108H | 120H | 124H | 128H | 128H | 147H | 160H | 94G | 140H | 199H | 182H | 138 |
| 137 | 52F | 60G | 68G | 76H | 97H | 97H | 106H | 106H | 106H | 108H | 120H | 124H | 128H | 128H | 147H | 160H | 94G | 140G | 199H | 182H | 137 |
| 136 | 52F | 60G | 68G | 76H | 97H | 97H | 106H | 106H | 106H | 101H | 120H | 124H | 128H | 128H | 147H | 160H | 94G | 140G | 199H | 182G | 136 |
| 135 | 52F | 60G | 68G | 76G | 97G | 97H | 106H | 106H | 106G | 101G | 120H | 124H | 128H | 128H | 147H | 160H | 94G | 130G | 199H | 182G | 135 |
| 134 | 52F | 60G | 68G | 76G | 97G | 97G | 106G | 106H | 106G | 94G | 120G | 124H | 128H | 128H | 147H | 160H | 94G | 130G | 199H | 182G | 134 |
| 133 | 52F | 60G | 68G | 76G | 97G | 97G | 106G | 106H | 106G | 94G | 120G | 124H | 128H | 128H | 147H | 160H | 94G | 120G | 199G | 182G | 133 |
| 132 | 52E | 60G | 68G | 76G | 97G | 97G | 106G | 106G | 106G | 94G | 120G | 124H | 128H | 128H | 147H | 160H | 87G | 120G | 187G | 169G | 132 |
| 131 | 52E | 60F | 68G | 76G | 97G | 97G | 106G | 106G | 106G | 94G | 113G | 124G | 128G | 128H | 147H | 160H | 87F | 120F | 187G | 169G | 131 |
| 130 | 52E | 60F | 68F | 76G | 97G | 97G | 106G | 106G | 106G | 94G | 113G | 117G | 128G | 128G | 147G | 160G | 81F | 120F | 174G | 156G | 130 |
| 129 | 52E | 60F | 68F | 76G | 97G | 97G | 106G | 106G | 106G | 94G | 105G | 117G | 128G | 128G | 147G | 160G | 81F | 120F | 174G | 156F | 129 |
| 128 | 52E | 60F | 68F | 76F | 97G | 97G | 106G | 106G | 106G | 94G | 105G | 109G | 128G | 128G | 147G | 160G | 81F | 120F | 174G | 156F | 128 |
| 127 | 52E | 60F | 68F | 76F | 97F | 97G | 106G | 99G | 99G | 94F | 105G | 109G | 128G | 128G | 147G | 160G | 81F | 120F | 174G | 156F | 127 |
| 126 | 52D | 60F | 68F | 76F | 97F | 97F | 106F | 99G | 99F | 87F | 105G | 109G | 128G | 128G | 147G | 160G | 81F | 120F | 174G | 156F | 126 |
| 125 | 52D | 60E | 68F | 72F | 97F | 97F | 106F | 92G | 92F | 87F | 105F | 109G | 128G | 128G | 147G | 160G | 81E | 110F | 174G | 156F | 125 |
| 124 | 52D | 60E | 68F | 72F | 97F | 97F | 106F | 92G | 92F | 81F | 105F | 109G | 128G | 128G | 147G | 160G | 81E | 110E | 174F | 156F | 124 |
| 123 | 52D | 60E | 68E | 72F | 97F | 97F | 99F | 92F | 92F | 81F | 105F | 109G | 128G | 128G | 138G | 150G | 81E | 100E | 174F | 156F | 123 |
| 122 | 52D | 60E | 68E | 67F | 97F | 97F | 99F | 92F | 92F | 81F | 105F | 109G | 128G | 128G | 138G | 150G | 74E | 100E | 162F | 143E | 122 |
| 121 | 52D | 60E | 68E | 67F | 97F | 97F | 92F | 92F | 92F | 81F | 98F | 109F | 128F | 120G | 129G | 140G | 74E | 100E | 162F | 143E | 121 |
| 120 | 52D | 60E | 64E | 67E | 97F | 97F | 92F | 92F | 92E | 81E | 98F | 101F | 128F | 120F | 129G | 140G | 67E | 100E | 149F | 130E | 120 |
| 119 | 52C | 60D | 64E | 67E | 97E | 97F | 92F | 92F | 92E | 81E | 90F | 101F | 128F | 112F | 129F | 140F | 67D | 100E | 149F | 130E | 119 |
| 118 | 52C | 60D | 60E | 67E | 97E | 91E | 92E | 92F | 92E | 81E | 90F | 93F | 120F | 112F | 129F | 140F | 67D | 100D | 149F | 130E | 118 |
| 117 | 52C | 60D | 60E | 67E | 97E | 91E | 92E | 86F | 86E | 81E | 90E | 93F | 120F | 112F | 129F | 140F | 67D | 100D | 149F | 130E | 117 |
| 116 | 52C | 60D | 60D | 67E | 97E | 85E | 92E | 86F | 86E | 74E | 90E | 93F | 120F | 112F | 129F | 140F | 67D | 100D | 149F | 130E | 116 |
| 115 | 52C | 60D | 60D | 62E | 97E | 85E | 92E | 79F | 79E | 74E | 90E | 93F | 112F | 112F | 129F | 140F | 67D | 90D | 149E | 130D | 115 |
| 114 | 52C | 60D | 60D | 62E | 97E | 85E | 92E | 79E | 79E | 67E | 90E | 93F | 112F | 112F | 129F | 140F | 67D | 90D | 149E | 130D | 114 |
| 113 | 52B | 60D | 60D | 57D | 97E | 85E | 86E | 79E | 79E | 67E | 90E | 93F | 112F | 112F | 119F | 130F | 67D | 80D | 149E | 130D | 113 |
| 112 | 52B | 60C | 60D | 57D | 91D | 85E | 86E | 79E | 79E | 67D | 90E | 93F | 112E | 112F | 119F | 130F | 60C | 80D | 137E | 117D | 112 |
| 111 | 52B | 60C | 60D | 57D | 91D | 85E | 79E | 79E | 79D | 67D | 82E | 93E | 112E | 104F | 110F | 120F | 60C | 80C | 137E | 117D | 111 |
| 110 | 52B | 56C | 55D | 57D | 85D | 85D | 79E | 79E | 79D | 67D | 82E | 85E | 112E | 104E | 110F | 120F | 54C | 80C | 124E | 104D | 110 |
| 109 | 52B | 56C | 55C | 57D | 85D | 85D | 79D | 79E | 79D | 67D | 75E | 85E | 112E | 96E | 110E | 120E | 54C | 80C | 124E | 104D | 109 |
| 108 | 52B | 52C | 51C | 57D | 85D | 79D | 79D | 79E | 79D | 67D | 75D | 78E | 112E | 96E | 110E | 120E | 54C | 80C | 124E | 104C | 108 |
| 107 | 52A | 52C | 51C | 57D | 85D | 79D | 79D | 72E | 72D | 67D | 75D | 78E | 104E | 96E | 110E | 120E | 54C | 80C | 124D | 104C | 107 |
| 106 | 52A | 52B | 51C | 57D | 85D | 73D | 79D | 72E | 72D | 60D | 75D | 78E | 104E | 96E | 110E | 120E | 54B | 80C | 124D | 104C | 106 |
| 105 | 52A | 52B | 51C | 52C | 85D | 73D | 79D | 66D | 66D | 60D | 75D | 78E | 96E | 96E | 110E | 120E | 54B | 70B | 124D | 104C | 105 |
| 104 | 52A | 52B | 51C | 52C | 85C | 73D | 79D | 66D | 66C | 54C | 75D | 78E | 96E | 96E | 110E | 120E | 54B | 70B | 124D | 104C | 104 |
| 103 | 52A | 52B | 51C | 48C | 85C | 73D | 72D | 66D | 66C | 54C | 75D | 78E | 96E | 96E | 101E | 110E | 54B | 60B | 124D | 104C | 103 |
| 102 | 52A | 52B | 51B | 48C | 79C | 73C | 72D | 66D | 66C | 54C | 75D | 78D | 96D | 96E | 101E | 110E | 47B | 60B | 112D | 91C | 102 |
| 101 | 48 | 52B | 51B | 48C | 79C | 73C | 66C | 66D | 66C | 54C | 67D | 78D | 96D | 88E | 92E | 100E | 47B | 60B | 112D | 91B | 101 |
| 100 | 48 | 49A | 47B | 48C | 73C | 73C | 66C | 66D | 66C | 54C | 67C | 70D | 96D | 88D | 92E | 100E | 40A | 60B | 99D | 78B | 100 |
| 99 | 45 | 49A | 47B | 48C | 73C | 73C | 66C | 66D | 66C | 54C | 60C | 70D | 96D | 80D | 92E | 100E | 40A | 60B | 99D | 78B | 99 |
| 98 | 45 | 45A | 42B | 48B | 73C | 67C | 66C | 66D | 66C | 54C | 60C | 62D | 96D | 80D | 92D | 100D | 40A | 60A | 99C | 78B | 98 |
| 97 | 45 | 45A | 42B | 48B | 73C | 67C | 66C | 59D | 59B | 54B | 60C | 62D | 88D | 80D | 92D | 100D | 40A | 60A | 99C | 78B | 97 |
| 96 | 45 | 45A | 42B | 48B | 73B | 61C | 66C | 59C | 59B | 47B | 60C | 62D | 88D | 80D | 92D | 100D | 40A | 60A | 99C | 78B | 96 |
| 95 | 45 | 45A | 42A | 43B | 73B | 61C | 66C | 53C | 53B | 47B | 60C | 62D | 80D | 80D | 92D | 100D | 40A | 50A | 99C | 78B | 95 |
| 94 | 45 | 45A | 42A | 43B | 73B | 61B | 66C | 53C | 53B | 40B | 60C | 62D | 80D | 80D | 92D | 100D | 40A | 50A | 99C | 78A | 94 |
| 93 | 45 | 45 | 42A | 38B | 73B | 61B | 59B | 53C | 53B | 40B | 60C | 62D | 80D | 80D | 83D | 90D | 40 | 40A | 99C | 78A | 93 |
| 92 | 45 | 45 | 42A | 38B | 67B | 61B | 59B | 53C | 53B | 40B | 60C | 62C | 80C | 80D | 83D | 90D | 33 | 24A | 87C | 65A | 92 |
| 91 | 42 | 45 | 42A | 38B | 67B | 61B | 53B | 53C | 53B | 40B | 52B | 62C | 80C | 72D | 73D | 80D | 33 | 16 | 87C | 65A | 91 |
| 90 | 42 | 41 | 38A | 38A | 61B | 61B | 53B | 53C | 53B | 40B | 52B | 54C | 80C | 72C | 73D | 80D | 27 | 8 | 74C | 52A | 90 |
| 89 | 39 | 41 | 38A | 38A | 61B | 61B | 53B | 53C | 53A | 40A | 45B | 54C | 80C | 64C | 73D | 80D | 16 | 2 | 74B | 32A | 89 |
| 88 | 39 | 37 | 34 | 38A | 61A | 54B | 53B | 53C | 53A | 40A | 45B | 46C | 80C | 64C | 73C | 80C | 8 | | | | |



Failure Range: 01 - 07 UM
Breakage #: 1, 2, 3, 4, 5
Reliability: 75

| | IV | III | II | I |
|-----|------|------|------|------|
| 150 | 124G | 145H | 166H | 187I |
| 149 | 124G | 145H | 166H | 187I |
| 148 | 124G | 145H | 166H | 187I |
| 147 | 124G | 145H | 166H | 187I |
| 146 | 124G | 145H | 166H | 187I |
| 145 | 124G | 145G | 166G | 187H |
| 144 | 124G | 145G | 166G | 187H |
| 143 | 124F | 145G | 166G | 187H |
| 142 | 124F | 145G | 166G | 187H |
| 141 | 124F | 145G | 166G | 187H |
| 140 | 124F | 145F | 166G | 187H |
| 139 | 124F | 145F | 166G | 187H |
| 138 | 124F | 145F | 166F | 187H |
| 137 | 124F | 145F | 166F | 187G |
| 136 | 124E | 145F | 166F | 187G |
| 135 | 124E | 145F | 166F | 187G |
| 134 | 124E | 145E | 166F | 187G |
| 133 | 124E | 145E | 166F | 187G |
| 132 | 124E | 145E | 166E | 175G |
| 131 | 124E | 145E | 166E | 175F |
| 130 | 124E | 145E | 166E | 163F |
| 129 | 124D | 145D | 166E | 163F |
| 128 | 124D | 145D | 166E | 163F |
| 127 | 124D | 145D | 166E | 163F |
| 126 | 124D | 145D | 166E | 163F |
| 125 | 124D | 145D | 166E | 163F |
| 124 | 124D | 145D | 166E | 163E |
| 123 | 124D | 145C | 166E | 163E |
| 122 | 124C | 136C | 145D | 152E |
| 121 | 124C | 136C | 145D | 152E |
| 120 | 124C | 127C | 145C | 140E |
| 119 | 124C | 127C | 145C | 140E |
| 118 | 124C | 127B | 145C | 140D |
| 117 | 117C | 127B | 135C | 140D |
| 116 | 117C | 127B | 135C | 140D |
| 115 | 109B | 127B | 124C | 140D |
| 114 | 109B | 127B | 124B | 140D |
| 113 | 109B | 127B | 124B | 140D |
| 112 | 109B | 118A | 124B | 128D |
| 111 | 109B | 118A | 124B | 128C |
| 110 | 109B | 109A | 124B | 117C |
| 109 | 109B | 109A | 124B | 117C |
| 108 | 109A | 109A | 124A | 117C |
| 107 | 101A | 109 | 114A | 117C |
| 106 | 101A | 109 | 114A | 117C |
| 105 | 93A | 109 | 104A | 117B |
| 104 | 93A | 109 | 104A | 117B |
| 103 | 93A | 109 | 104A | 117B |
| 102 | 93A | 100 | 104 | 105B |
| 101 | 93 | 100 | 104 | 105B |
| 100 | 93 | 91 | 104 | 93B |
| 99 | 93 | 91 | 104 | 93B |
| 98 | 93 | 91 | 104 | 93A |
| 97 | 85 | 91 | 93 | 93A |
| 96 | 85 | 91 | 93 | 93A |
| 95 | 78 | 91 | 83 | 93A |
| 94 | 78 | 91 | 83 | 93A |
| 93 | 78 | 91 | 83 | 93A |
| 92 | 78 | 81 | 83 | 81A |
| 91 | 78 | 81 | 83 | 81 |
| 90 | 78 | 72 | 83 | 70 |
| 89 | 78 | 72 | 83 | 70 |
| 88 | 78 | 72 | 83 | 70 |
| 87 | 70 | 72 | 72 | 70 |
| 86 | 70 | 72 | 72 | 70 |
| 85 | 62 | 72 | 62 | 70 |
| 84 | 62 | 72 | 62 | 70 |
| 83 | 62 | 72 | 62 | 70 |
| 82 | 62 | 63 | 62 | 58 |
| 81 | 62 | 63 | 62 | 58 |
| 80 | 62 | 54 | 62 | 46 |
| 79 | 62 | 54 | 62 | 46 |
| 78 | 62 | 54 | 62 | 24 |
| 77 | 54 | 54 | 52 | 12 |
| 76 | 54 | 54 | 52 | 2 |
| 75 | 46 | 54 | 41 | - |
| 74 | 46 | 54 | 41 | - |
| 73 | 46 | 54 | 20 | - |
| 72 | 46 | 45 | 10 | - |
| 71 | 46 | 45 | 2 | - |
| 70 | 46 | 36 | - | - |
| 69 | 46 | 36 | - | - |
| 68 | 46 | 18 | - | - |
| 67 | 39 | 9 | - | - |
| 66 | 39 | 2 | - | - |
| 65 | 31 | - | - | - |
| 64 | 31 | - | - | - |
| 63 | 16 | - | - | - |
| 62 | 8 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|--|--|--|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Fleeing maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 20 (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3X - 20 (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - 5 | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - X - 20 (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2X - 30 (-15) | Shot to forearm breaks bone and tears tendon. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3X - 40 (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2X - 20 (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4X - 20 (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6X - 30 (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2X - 20 (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4X - 20 (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6X - 30 (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - X (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3X - 5 (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 2X - 50 (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10X (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2X - 30 (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4X - 70 (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2X | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3X (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3X - 20 (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a ball handy. +12H - 5X - 30 (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - X - 20 (-10) | Bullet strikes calf. Tibia fractured. +12H - 2X - 3X (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3X - 30 (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2X (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3X - 20 (-20) | Ankle strike breaks bone and tears tendon. If using a hunting class of II or greater, foot is severed. Foe falls. +15H - 4X - 40 (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - X (-5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2X - 20 (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3X - 30 (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5X - 50 (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H (-25) (+25) | And you thought this short of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to lung, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6X - 100 (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12X - 60 (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - X (-10) | Bullet lodged in knee. Ouch. +10H - 2X (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose... +15H - 4X - 20 (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6X - 40 (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - X (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2X - 30 (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3X - 40 (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4X - 70 (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X (-5) | Shot in the side breaks two ribs. +5H - 2X (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3X (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2X - 60 (-10) | Foe really didn't need his spleen anyway. +10H - 3W - 80 (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - X (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - X - 30 (-10) | Upper abdominal hit perforates internal organs. +8H - 2X - 40 (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4X - 20 - 60 (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15H - 2X |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left... +5H - 5 (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2X - 5 (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3X - 20 - 40 (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3X - 70 (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3X (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2X - 40 (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8X | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2X (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2X - 20 - 20 (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3X - 20 (-15) | Bullet goes through major artery in foe's neck. +3H - X - 100 (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20X (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Other Rifles | Caliber | B3 | R3 | F# | H# | Action | Mag | Rnds | Wt. | Year |
|---------------------------------|----------------------|----|----|----|----|--------|-----|------|------|------|
| Parker-Hale 110M African Custom | .500 Rimless Jeffrey | 5 | 75 | 7 | II | Bolt | Int | 4 | 7.3 | 1984 |
| Purdey Double Rifle | .577 Nitro Express | 5 | 75 | 7 | II | Breech | No | 2 | 12.8 | 1880 |

TYPICAL WEAPON DATA

Failure Range: 01 - 07 UM
 Breakage #: 1, 2, 3, 4, 5
 Reliability: 95

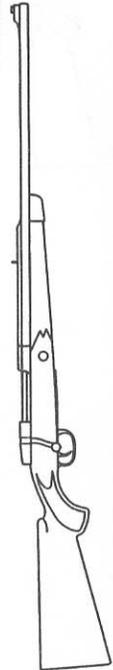
Range Modifiers: 1'-5': +10
 6'-80': +0
 81'-200': -25
 201'-1200': -50
 1201'-5000': -100

Firearm Attack Table 4.26

Heym Express Bolt Action .600 Nitro

ME 26

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|
| 150 | 56H | 64I | 73I | 82I | 105I | 105I | 114I | 114I | 114I | 116I | 129I | 134I | 138I | 138I | 159I | 172I | 116I | 172I | 215I | 224I | 150 |
| 149 | 56H | 64I | 73I | 82I | 105I | 105I | 114I | 114I | 114I | 116I | 129I | 134I | 138I | 138I | 159I | 172I | 116I | 172I | 215I | 224I | 149 |
| 148 | 56H | 64I | 73I | 82I | 105I | 105I | 114I | 114I | 114I | 116I | 129I | 134I | 138I | 138I | 159I | 172I | 116I | 172I | 215I | 224I | 148 |
| 147 | 56H | 64I | 73I | 82I | 105I | 105I | 114I | 114I | 114I | 116I | 129I | 134I | 138I | 138I | 159I | 172I | 116I | 172I | 215I | 224I | 147 |
| 146 | 56H | 64I | 73I | 82I | 105I | 105I | 114I | 114I | 114I | 116I | 129I | 134I | 138I | 138I | 159I | 172I | 116I | 172I | 215I | 224I | 146 |
| 145 | 56H | 64I | 73I | 82I | 105I | 105I | 114I | 114I | 114I | 116I | 129I | 134I | 138I | 138I | 159I | 172I | 116I | 161I | 215I | 224I | 145 |
| 144 | 56G | 64H | 73H | 82I | 105I | 105I | 114I | 114I | 114I | 116I | 129I | 134I | 138I | 138I | 159I | 172I | 116H | 161H | 215I | 224I | 144 |
| 143 | 56G | 64H | 73H | 82H | 105H | 105I | 114I | 114I | 114H | 116H | 129I | 134I | 138I | 138I | 159I | 172I | 116H | 150H | 215I | 224H | 143 |
| 142 | 56G | 64H | 73H | 82H | 105H | 105H | 114H | 114I | 114H | 116H | 129H | 134I | 138I | 138I | 159I | 172I | 109H | 150H | 215H | 210H | 142 |
| 141 | 56G | 64H | 73H | 82H | 105H | 105H | 114H | 114H | 114H | 116H | 129H | 134H | 138H | 138I | 159I | 172I | 109H | 150H | 215H | 210H | 141 |
| 140 | 56G | 64H | 73H | 82H | 105H | 105H | 114H | 114H | 114H | 116H | 129H | 134H | 138H | 138H | 159H | 172H | 101H | 150H | 215H | 196H | 140 |
| 139 | 56G | 64H | 73H | 82H | 105H | 105H | 114H | 114H | 114H | 116H | 129H | 134H | 138H | 138H | 159H | 172H | 101H | 150H | 215H | 196H | 139 |
| 138 | 56F | 64G | 73G | 82H | 105H | 105H | 114H | 114H | 114H | 116H | 129H | 134H | 138H | 138H | 159H | 172H | 101G | 150H | 215H | 196H | 138 |
| 137 | 56F | 64G | 73G | 82H | 105H | 105H | 114H | 114H | 114H | 116H | 129H | 134H | 138H | 138H | 159H | 172H | 101G | 150G | 215H | 196H | 137 |
| 136 | 56F | 64G | 73G | 82G | 105H | 105H | 114H | 114H | 114H | 109H | 129H | 134H | 138H | 138H | 159H | 172H | 101G | 150G | 215H | 196G | 136 |
| 135 | 56F | 64G | 73G | 82G | 105G | 105H | 114H | 114H | 114G | 109G | 129H | 134H | 138H | 138H | 159H | 172H | 101G | 140G | 215H | 196G | 135 |
| 134 | 56F | 64G | 73G | 82G | 105G | 105G | 114G | 114H | 114G | 101G | 129G | 134H | 138H | 138H | 159H | 172H | 101G | 140G | 215H | 196G | 134 |
| 133 | 56F | 64G | 73G | 82G | 105G | 105G | 114G | 114H | 114G | 101G | 129G | 134H | 138H | 138H | 159H | 172H | 101G | 129G | 215G | 196G | 133 |
| 132 | 56E | 64G | 73G | 82G | 105G | 105G | 114G | 114G | 114G | 101G | 129G | 134H | 138H | 138H | 159H | 172H | 94G | 129G | 201G | 182G | 132 |
| 131 | 56E | 64F | 73G | 82G | 105G | 105G | 114G | 114G | 114G | 101G | 121G | 134G | 138G | 138H | 159H | 172H | 94F | 129F | 201G | 182G | 131 |
| 130 | 56E | 64F | 73F | 82G | 105G | 105G | 114G | 114G | 114G | 101G | 121G | 126G | 138G | 138G | 159G | 172G | 87F | 129F | 188G | 168G | 130 |
| 129 | 56E | 64F | 73F | 82G | 105G | 105G | 114G | 114G | 114G | 101G | 113G | 126G | 138G | 138G | 159G | 172G | 87F | 129F | 188G | 168F | 129 |
| 128 | 56E | 64F | 73F | 82F | 105G | 105G | 114G | 114G | 114G | 101G | 113G | 117G | 138G | 138G | 159G | 172G | 87F | 129F | 188G | 168F | 128 |
| 127 | 56E | 64F | 73F | 82F | 105F | 105G | 114G | 107G | 107F | 101F | 113G | 117G | 138G | 138G | 159G | 172G | 87F | 129F | 188G | 168F | 127 |
| 126 | 56D | 64F | 73F | 82F | 105F | 105F | 114F | 107G | 107F | 94F | 113G | 117G | 138G | 138G | 159G | 172G | 87F | 129F | 188G | 168F | 126 |
| 125 | 56D | 64E | 73F | 77F | 105F | 105F | 114F | 99G | 99F | 94F | 113F | 117G | 138G | 138G | 159G | 172G | 87E | 118F | 188G | 168F | 125 |
| 124 | 56D | 64E | 73F | 77F | 105F | 105F | 114F | 99G | 99F | 87F | 113F | 117G | 138G | 138G | 159G | 172G | 87E | 118E | 188F | 168F | 124 |
| 123 | 56D | 64E | 73E | 72F | 105F | 105F | 107F | 99F | 99F | 87F | 113F | 117G | 138G | 138G | 149G | 161G | 87E | 107E | 188F | 168F | 123 |
| 122 | 56D | 64E | 73E | 72F | 105F | 105F | 107F | 99F | 99F | 87F | 113F | 117G | 138G | 138G | 149G | 161G | 80E | 107E | 174F | 154E | 122 |
| 121 | 56D | 64E | 73E | 72F | 105F | 105F | 99F | 99F | 99F | 87F | 105F | 117F | 138F | 130G | 139G | 150G | 80E | 107E | 174F | 154E | 121 |
| 120 | 56D | 64E | 69E | 72E | 105F | 105F | 99F | 99F | 99E | 87E | 105F | 109F | 138F | 130F | 139G | 150G | 72E | 107E | 161F | 140E | 120 |
| 119 | 56C | 64D | 69E | 72E | 105E | 105F | 99F | 99F | 99E | 87E | 97F | 109F | 138F | 121F | 139F | 150F | 72D | 107E | 161F | 140E | 119 |
| 118 | 56C | 64D | 64E | 72E | 105E | 98E | 99E | 99F | 99E | 87E | 97F | 100F | 138F | 121F | 139F | 150F | 72D | 107D | 161F | 140E | 118 |
| 117 | 56C | 64D | 64E | 72E | 105E | 98E | 99E | 92F | 92E | 87E | 97E | 100F | 130F | 121F | 139F | 150F | 72D | 107D | 161F | 140E | 117 |
| 116 | 56C | 64D | 64D | 72E | 105E | 92E | 99E | 92F | 92E | 80E | 97E | 100F | 130F | 121F | 139F | 150F | 72D | 107D | 161F | 140E | 116 |
| 115 | 56C | 64D | 64D | 67E | 105E | 92E | 99E | 85F | 85E | 80E | 97E | 100F | 121F | 121F | 139F | 150F | 72D | 97D | 161E | 140D | 115 |
| 114 | 56C | 64D | 64D | 67E | 105E | 92E | 99E | 85E | 85E | 72E | 97E | 100F | 121F | 121F | 139F | 150F | 72D | 97D | 161E | 140D | 114 |
| 113 | 56B | 64D | 64D | 62D | 105E | 92E | 92E | 85E | 85E | 72E | 97E | 100F | 121F | 121F | 129F | 140F | 72D | 86D | 161E | 140D | 113 |
| 112 | 56B | 64C | 64D | 62D | 98D | 92E | 92E | 85E | 85D | 72D | 97E | 100F | 121E | 121F | 129F | 140F | 65C | 86D | 147E | 126D | 112 |
| 111 | 56B | 64C | 64D | 62D | 98D | 92E | 85E | 85E | 85D | 72D | 89E | 100E | 121E | 112F | 119F | 129F | 65C | 86C | 147E | 126D | 111 |
| 110 | 56B | 60C | 60D | 62D | 92D | 92D | 85E | 85E | 85D | 72D | 89E | 92E | 121E | 112E | 119F | 129F | 58C | 86C | 134E | 112D | 110 |
| 109 | 56B | 60C | 60C | 62D | 92D | 92D | 85D | 85E | 85D | 72D | 81E | 92E | 121E | 104E | 119E | 129E | 58C | 86C | 134E | 112D | 109 |
| 108 | 56B | 56C | 55C | 62D | 92D | 85D | 85D | 85E | 85D | 72D | 81D | 84E | 121E | 104E | 119E | 129E | 58C | 86C | 134E | 112C | 108 |
| 107 | 56A | 56C | 55C | 62D | 92D | 85D | 85D | 78E | 78D | 72D | 81D | 84E | 112E | 104E | 119E | 129E | 58C | 86C | 134E | 112C | 107 |
| 106 | 56A | 56B | 55C | 62D | 92D | 78D | 85D | 78E | 78D | 65D | 81D | 84E | 112E | 104E | 119E | 129E | 58B | 86C | 134D | 112C | 106 |
| 105 | 56A | 56B | 55C | 58C | 92D | 78D | 85D | 71D | 71D | 65D | 81D | 84E | 104E | 104E | 119E | 129E | 58B | 75B | 134D | 112C | 105 |
| 104 | 56A | 56B | 55C | 58C | 92C | 78D | 85D | 71D | 71C | 58C | 81D | 84E | 104E | 104E | 119E | 129E | 58B | 75B | 134D | 112C | 104 |
| 103 | 56A | 56B | 55C | 51C | 92C | 78D | 78D | 71D | 71C | 58C | 81D | 84E | 104E | 104E | 109E | 118E | 58B | 64B | 134D | 112C | 103 |
| 102 | 56A | 56B | 55B | 51C | 85C | 78C | 78D | 71D | 71C | 58C | 81D | 84D | 104D | 104E | 109E | 118E | 50B | 64B | 120D | 98C | 102 |
| 101 | 52 | 56B | 55B | 51C | 85C | 78C | 71C | 71D | 71C | 58C | 73D | 84D | 104D | 95E | 99E | 107E | 50B | 64B | 120D | 98B | 101 |
| 100 | 52 | 52A | 50B | 51C | 78C | 78C | 71C | 71D | 71C | 58C | 73C | 75D | 104D | 95D | 99E | 107E | 43A | 64B | 107D | 84B | 100 |
| 99 | 49 | 52A | 50B | 51C | 78C | 78C | 71C | 71D | 71C | 58C | 64C | 75D | 104D | 86D | 99E | 107E | 43A | 64B | 107D | 84B | 99 |
| 98 | 49 | 48A | 46B | 51B | 78C | 72C | 71C | 71D | 71C | 58C | 64C | 67D | 104D | 86D | 99D | 107D | 43A | 64A | 107C | 84B | 98 |
| 97 | 49 | 48A | 46B | 51B | 78C | 72C | 71C | 64D | 64B | 58B | 64C | 67D | 95D | 86D | 99D | 107D | 43A | 64A | 107C | 84B | 97 |
| 96 | 49 | 48A | 46B | 51B | 78B | 65C | 71C | 64C | 64B | 50B | 64C | 67D | 95D | 86D | 99D | 107D | 43A | 64A | 107C | 84B | 96 |
| 95 | 49 | 48A | 46A | 46B | 78B | 65C | 71C | 57C | 57B | 50B | 64C | 67D | 86D | 86D | 99D | 107D | 43A | 53A | 107C | 84B | 95 |
| 94 | 49 | 48A | 46A | 46B | 78B | 65B | 71C | 57C | 57B | 43B | 64C | 67D | 86D | 86D | 99D | 107D | 43A | 53A | 107C | 84A | 94 |
| 93 | 49 | 48 | 46A | 41B | 78B | 65B | 64B | 57C | 57B | 43B | 64C | 67D | 86D | 86D | 89D | 97D | 43 | 43A | 107C | 84A | 93 |
| 92 | 49 | 48 | 46A | 41B | 72B | 65B | 64B | 57C | 57B | 43B | 64C | 67C | 86C | 86D | 89D | 97D | 36 | 32A | 94C | 70A | 92 |
| 91 | 45 | 48 | 46A | 41B | 72B | 65B | 57B | 57C | 57B | 43B | 56B | 67C | 86C | 78D | 79D | 86D | 36 | 16 | 94C | 70A | 91 |
| 90 | 45 | 44 | 41A | 41A | 65B | 65B | 57B | 57C | 57B | 43B | 56B | 58C | 86C | 78C | 79D | 86D | 29 | 8 | 80C | 56A | 90 |
| 89 | 42 | 44 | 41A | 41A | 65B | 65B | 57B | 57C | 57A | 43A | 48B | 58C | 86C | 69C | 79D | 86D | 24 | 2 | 80B | 36A | 89 |
| 88 | 42 | 40 | 36 | 41A | 65A | 5 | | | | | | | | | | | | | | | |



| Failure Range: 01 - 07 UM | | | | | |
|----------------------------|------|------|------|------|--|
| Breakage #s: 1, 2, 3, 4, 5 | | | | | |
| Reliability: 95 | | | | | |
| | IV | III | II | I | |
| 150 | 134G | 156H | 179H | 201H | |
| 149 | 134G | 156H | 179H | 201H | |
| 148 | 134G | 156H | 179H | 201H | |
| 147 | 134G | 156H | 179H | 201H | |
| 146 | 134G | 156H | 179H | 201H | |
| 145 | 134G | 156G | 179H | 201H | |
| 144 | 134G | 156G | 179G | 201H | |
| 143 | 134F | 156G | 179G | 201H | |
| 142 | 134F | 156G | 179G | 201H | |
| 141 | 134F | 156G | 179G | 201H | |
| 140 | 134F | 156F | 179G | 201H | |
| 139 | 134F | 156F | 179G | 201H | |
| 138 | 134F | 156F | 179F | 201H | |
| 137 | 134F | 156F | 179F | 201G | |
| 136 | 134E | 156F | 179F | 201G | |
| 135 | 134E | 156F | 179F | 201G | |
| 134 | 134E | 156E | 179F | 201G | |
| 133 | 134E | 156E | 179F | 201G | |
| 132 | 134E | 156E | 179E | 189G | |
| 131 | 134E | 156E | 179E | 189F | |
| 130 | 134E | 156E | 179E | 176F | |
| 129 | 134D | 156D | 179E | 176F | |
| 128 | 134D | 156D | 179E | 176F | |
| 127 | 134D | 156D | 168E | 176F | |
| 126 | 134D | 156D | 168D | 176F | |
| 125 | 134D | 156D | 156D | 176F | |
| 124 | 134D | 156D | 156D | 176E | |
| 123 | 134D | 156C | 156D | 176E | |
| 122 | 134C | 146C | 156D | 163E | |
| 121 | 134C | 146C | 156D | 163E | |
| 120 | 134C | 137C | 156C | 151E | |
| 119 | 134C | 137C | 156C | 151E | |
| 118 | 134C | 137B | 156C | 151D | |
| 117 | 126C | 137B | 145C | 151D | |
| 116 | 126C | 137B | 145C | 151D | |
| 115 | 117B | 137B | 134C | 151D | |
| 114 | 117B | 137B | 134B | 151D | |
| 113 | 117B | 137B | 134B | 151D | |
| 112 | 117B | 127A | 134B | 138D | |
| 111 | 117B | 127A | 134B | 138C | |
| 110 | 117B | 117A | 134B | 126C | |
| 109 | 117B | 117A | 134B | 128C | |
| 108 | 117A | 117A | 134A | 128C | |
| 107 | 109A | 117 | 123A | 126C | |
| 106 | 109A | 117 | 123A | 126C | |
| 105 | 100A | 117 | 112A | 126B | |
| 104 | 100A | 117 | 112A | 126B | |
| 103 | 100A | 117 | 112A | 126B | |
| 102 | 100A | 107 | 112 | 113B | |
| 101 | 100 | 107 | 112 | 113B | |
| 100 | 100 | 97 | 112 | 100B | |
| 99 | 100 | 97 | 112 | 100B | |
| 98 | 100 | 97 | 112 | 100A | |
| 97 | 92 | 97 | 100 | 100A | |
| 96 | 92 | 97 | 100 | 100A | |
| 95 | 84 | 97 | 89 | 100A | |
| 94 | 84 | 97 | 89 | 100A | |
| 93 | 84 | 97 | 89 | 100A | |
| 92 | 84 | 88 | 89 | 88A | |
| 91 | 84 | 88 | 89 | 88 | |
| 90 | 84 | 78 | 89 | 75 | |
| 89 | 84 | 78 | 89 | 75 | |
| 88 | 84 | 78 | 89 | 75 | |
| 87 | 75 | 78 | 78 | 75 | |
| 86 | 75 | 78 | 78 | 75 | |
| 85 | 67 | 78 | 67 | 75 | |
| 84 | 67 | 78 | 67 | 75 | |
| 83 | 67 | 78 | 67 | 75 | |
| 82 | 67 | 68 | 67 | 63 | |
| 81 | 67 | 68 | 67 | 63 | |
| 80 | 67 | 58 | 67 | 50 | |
| 79 | 67 | 58 | 67 | 50 | |
| 78 | 67 | 58 | 67 | 26 | |
| 77 | 58 | 58 | 56 | 13 | |
| 76 | 58 | 58 | 56 | 2 | |
| 75 | 50 | 58 | 44 | - | |
| 74 | 50 | 58 | 44 | - | |
| 73 | 50 | 58 | 24 | - | |
| 72 | 50 | 48 | 12 | - | |
| 71 | 50 | 48 | 2 | - | |
| 70 | 50 | 39 | - | - | |
| 69 | 50 | 39 | - | - | |
| 68 | 50 | 20 | - | - | |
| 67 | 42 | 10 | - | - | |
| 66 | 42 | 2 | - | - | |
| 65 | 33 | - | - | - | |
| 64 | 33 | - | - | - | |
| 63 | 16 | - | - | - | |
| 62 | 8 | - | - | - | |
| 61 | 2 | - | - | - | |
| 60 | - | - | - | - | |
| 59 | - | - | - | - | |
| 58 | - | - | - | - | |
| 57 | - | - | - | - | |
| 56 | - | - | - | - | |
| 55 | - | - | - | - | |
| 54 | - | - | - | - | |
| 53 | - | - | - | - | |
| 52 | - | - | - | - | |

6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|--|--|--|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2A (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3C@ - (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - A | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - C - 2A (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2C - 3A (-15) | Shot to forearm breaks bone and tears tendons. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3C@ - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 2A (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C - (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 2A (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4C - 2X (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - C (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - A (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 5A (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10A (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 3A (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4C@ - 7A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2C | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C - (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3C@ - (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. +12H - 5C@ - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - C - 2A (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - 3X (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3C@ - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C - (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3C - @ - (-20) | Ankle strike breaks bone and tears tendon. Foe falls. Foe falls. Foe falls. +15H - 4C@ - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - C (-5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2C - @ - (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3C@ - 3A (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5C@ - (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H - (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H - (-25) - (+25) | And you thought this short of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6C@ - 10A - (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12C@ - 7A - (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - C - (-10) | Bullet lodged in knee. Ouch. +10H - 2C - (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose... +15H - 4C@ - A - (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 4@ - (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - C (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 3A (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3C@ - 4A (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4C@ - 7A - (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X (-5) | Shot in the side breaks two ribs. +5H - 2C - (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C - (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2C - 6A - (-10) | Foe really didn't need his spleen anyway. +10H - 3W@ - 8A - (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - C (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - C - 3A (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 4A (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 2@ - 6A - (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left... +5H - A (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - A - (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C - @ - 4A - (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3C@ - 7A - (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3C - (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B - (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8A | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2C (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2C - @ - 2A - (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3C@ - 2A - (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10A - (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20A - (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Other Rifles | Caliber | B3 | R3 | F# | H# | Action | Mag | Rnds | Wt. | Year |
|--------------------------|--------------------|----|----|----|----|--------|-----|------|-----|------|
| H&H No. 2 Hammerless | .600 Nitro Express | 5 | 75 | 7 | II | Breech | No | 2 | 7.5 | 1903 |
| Heym Express Bolt Action | .600 Nitro Express | 5 | 95 | 7 | II | Bolt | No | 1 | 7.8 | 1909 |

TYPICAL WEAPON DATA

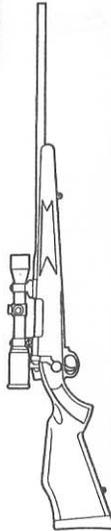
Failure Range: 01 - 07 UM
 Breakeage #: 1, 2, 3, 4, 5
 Reliability: 85

Range Modifiers:
 1'-5': +10
 6'-80': +0
 81'-200': -25
 201'-1200': -50
 1201'-5000': -100

Firearm Attack Table 4.27
 Weatherby MkV .460 Magnum
 ME 27



| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|
| 150 | 60H | 69I | 79I | 88I | 112I | 112I | 122I | 122I | 122I | 124I | 139I | 144I | 148I | 148I | 170I | 184I | 124I | 184I | 230I | 240I | 150 |
| 149 | 60H | 69I | 79I | 88I | 112I | 112I | 122I | 122I | 122I | 124I | 139I | 144I | 148I | 148I | 170I | 184I | 124I | 184I | 230I | 240I | 149 |
| 148 | 60H | 69I | 79I | 88I | 112I | 112I | 122I | 122I | 122I | 124I | 139I | 144I | 148I | 148I | 170I | 184I | 124I | 184I | 230I | 240I | 148 |
| 147 | 60H | 69I | 79I | 88I | 112I | 112I | 122I | 122I | 122I | 124I | 139I | 144I | 148I | 148I | 170I | 184I | 124I | 184I | 230I | 240I | 147 |
| 146 | 60H | 69I | 79I | 88I | 112I | 112I | 122I | 122I | 122I | 124I | 139I | 144I | 148I | 148I | 170I | 184I | 124I | 184I | 230I | 240I | 146 |
| 145 | 60H | 69I | 79I | 88I | 112I | 112I | 122I | 122I | 122I | 124I | 139I | 144I | 148I | 148I | 170I | 184I | 124I | 173I | 230I | 240I | 145 |
| 144 | 60G | 69H | 79H | 88H | 112I | 112I | 122I | 122I | 122I | 124I | 139I | 144I | 148I | 148I | 170I | 184I | 124H | 173H | 230I | 240I | 144 |
| 143 | 60G | 69H | 79H | 88H | 112H | 112I | 122I | 122I | 122H | 124H | 139I | 144I | 148I | 148I | 170I | 184I | 124H | 161H | 230I | 240H | 143 |
| 142 | 60G | 69H | 79H | 88H | 112H | 112H | 122H | 122I | 122H | 124H | 139H | 144I | 148I | 148I | 170I | 184I | 117H | 161H | 230H | 225H | 142 |
| 141 | 60G | 69H | 79H | 88H | 112H | 112H | 122H | 122H | 122H | 124H | 139H | 144H | 148H | 148I | 170I | 184I | 117H | 161H | 230H | 225H | 141 |
| 140 | 60G | 69H | 79H | 88H | 112H | 112H | 122H | 122H | 122H | 124H | 139H | 144H | 148H | 148H | 170H | 184H | 109H | 161H | 230H | 210H | 140 |
| 139 | 60G | 69H | 79H | 88H | 112H | 112H | 122H | 122H | 122H | 124H | 139H | 144H | 148H | 148H | 170H | 184H | 109H | 161H | 230H | 210H | 139 |
| 138 | 60F | 69G | 79H | 88H | 112H | 112H | 122H | 122H | 122H | 124H | 139H | 144H | 148H | 148H | 170H | 184H | 109G | 161H | 230H | 210H | 138 |
| 137 | 60F | 69G | 79G | 88H | 112H | 112H | 122H | 122H | 122H | 124H | 139H | 144H | 148H | 148H | 170H | 184H | 109G | 161G | 230H | 210H | 137 |
| 136 | 60F | 69G | 79G | 88H | 112H | 112H | 122H | 122H | 122H | 117H | 139H | 144H | 148H | 148H | 170H | 184H | 109G | 161G | 230H | 210G | 136 |
| 135 | 60F | 69G | 79G | 88G | 112G | 112H | 122H | 122H | 122G | 117G | 139H | 144H | 148H | 148H | 170H | 184H | 109G | 150G | 230H | 210G | 135 |
| 134 | 60F | 69G | 79G | 88G | 112G | 112G | 122G | 122H | 122G | 109G | 139G | 144H | 148H | 148H | 170H | 184H | 109G | 150G | 230H | 210G | 134 |
| 133 | 60F | 69G | 79G | 88G | 112G | 112G | 122G | 122H | 122G | 109G | 139G | 144H | 148H | 148H | 170H | 184H | 109G | 138G | 230G | 210G | 133 |
| 132 | 60E | 69G | 79G | 88G | 112G | 112G | 122G | 122G | 122G | 109G | 139G | 144H | 148H | 148H | 170H | 184H | 101G | 138G | 215G | 195G | 132 |
| 131 | 60E | 69F | 79G | 88G | 112G | 112G | 122G | 122G | 122G | 109G | 130G | 144G | 148G | 148H | 170H | 184H | 101F | 138F | 215G | 195G | 131 |
| 130 | 60E | 69F | 79F | 88G | 112G | 112G | 122G | 122G | 122G | 109G | 130G | 135G | 148G | 148G | 170G | 184G | 93F | 138F | 201G | 180G | 130 |
| 129 | 60E | 69F | 79F | 88G | 112G | 112G | 122G | 122G | 122G | 109G | 121G | 135G | 148G | 148G | 170G | 184G | 93F | 138F | 201G | 180F | 129 |
| 128 | 60E | 69F | 79F | 88F | 112G | 112G | 122G | 122G | 122G | 109G | 121G | 126G | 148G | 148G | 170G | 184G | 93F | 138F | 201G | 180F | 128 |
| 127 | 60E | 69F | 79F | 88F | 112F | 112G | 122G | 114G | 114F | 109F | 121G | 126G | 148G | 148G | 170G | 184G | 93F | 138F | 201G | 180F | 127 |
| 126 | 60D | 69F | 79F | 88F | 112F | 112F | 122F | 114G | 114F | 101F | 121G | 126G | 148G | 148G | 170G | 184G | 93F | 138F | 201G | 180F | 126 |
| 125 | 60D | 69E | 79F | 83F | 112F | 112F | 122F | 107G | 107F | 101F | 121F | 126G | 148G | 148G | 170G | 184G | 93E | 127F | 201G | 180F | 125 |
| 124 | 60D | 69E | 79F | 83F | 112F | 112F | 122F | 107G | 107F | 93F | 121F | 126G | 148G | 148G | 170G | 184G | 93E | 127E | 201F | 180F | 124 |
| 123 | 60D | 69E | 79E | 77F | 112F | 112F | 114F | 107F | 107F | 93F | 121F | 126G | 148G | 148G | 159G | 173G | 93E | 115E | 201F | 180F | 123 |
| 122 | 60D | 69E | 79E | 77F | 112F | 112F | 114F | 107F | 107F | 93F | 121F | 126G | 148G | 148G | 159G | 173G | 85E | 115E | 187F | 165E | 122 |
| 121 | 60D | 69E | 79E | 77F | 112F | 112F | 107F | 107F | 107F | 93F | 113F | 126F | 148F | 139G | 149G | 161G | 85E | 115E | 187F | 165E | 121 |
| 120 | 60D | 69E | 74E | 77E | 112F | 112F | 107F | 107F | 107E | 93E | 113F | 117F | 148F | 139F | 149G | 161G | 78E | 115E | 172F | 150E | 120 |
| 119 | 60C | 69D | 74E | 77E | 112E | 112F | 107F | 107F | 107E | 93E | 104F | 117F | 148F | 130F | 149F | 161F | 78D | 115E | 172F | 150E | 119 |
| 118 | 60C | 69D | 69E | 77E | 112E | 105E | 107E | 107F | 107E | 93E | 104F | 108F | 148F | 130F | 149F | 161F | 78D | 115D | 172F | 150E | 118 |
| 117 | 60C | 69D | 69E | 77E | 112E | 105E | 107E | 99F | 99E | 93E | 104E | 108F | 139F | 130F | 149F | 161F | 78D | 115D | 172F | 150E | 117 |
| 116 | 60C | 69D | 69D | 77E | 112E | 98E | 107E | 99F | 99E | 85E | 104E | 108F | 139F | 130F | 149F | 161F | 78D | 115D | 172F | 150E | 116 |
| 115 | 60C | 69D | 69D | 72E | 112E | 98E | 107E | 91F | 91E | 85E | 104E | 108F | 130F | 130F | 149F | 161F | 78D | 103D | 172E | 150D | 115 |
| 114 | 60C | 69D | 69D | 72E | 112E | 98E | 107E | 91E | 91E | 78E | 104E | 108F | 130F | 130F | 149F | 161F | 78D | 103D | 172E | 150D | 114 |
| 113 | 60B | 69D | 69D | 66D | 112E | 98E | 99E | 91E | 91E | 78E | 104E | 108F | 130F | 130F | 138F | 150F | 78D | 92D | 172E | 150D | 113 |
| 112 | 60B | 69C | 69D | 66D | 105D | 98E | 99E | 91E | 91D | 78D | 104E | 108F | 130E | 130F | 138F | 150F | 70C | 92D | 158E | 135D | 112 |
| 111 | 60B | 69C | 69D | 66D | 105D | 98E | 91E | 91E | 91D | 78D | 95E | 108E | 130E | 120F | 127F | 138F | 70C | 92C | 158E | 135D | 111 |
| 110 | 60B | 65C | 64D | 66D | 98D | 98D | 91E | 91E | 91D | 78D | 95E | 99E | 130E | 120E | 127F | 138F | 62C | 92C | 144E | 120D | 110 |
| 109 | 60B | 65C | 64C | 66D | 98D | 98D | 91D | 91E | 91D | 78D | 87D | 90E | 130E | 111E | 127E | 138E | 62C | 92C | 144E | 120C | 109 |
| 108 | 60B | 60C | 59C | 66D | 98D | 91D | 91D | 91E | 91D | 78D | 87D | 90E | 120E | 111E | 127E | 138E | 62C | 92C | 144D | 120C | 108 |
| 107 | 60A | 60C | 59C | 66D | 98D | 91D | 91D | 84E | 84D | 78D | 87D | 90E | 120E | 111E | 127E | 138E | 62B | 92C | 144D | 120C | 107 |
| 106 | 60A | 60B | 59C | 66D | 98D | 84D | 91D | 84E | 84D | 70D | 87D | 90E | 120E | 111E | 127E | 138E | 62B | 92C | 144D | 120C | 106 |
| 105 | 60A | 60B | 59C | 61C | 98D | 84D | 91D | 76D | 76D | 70D | 87D | 90E | 111E | 111E | 127E | 138E | 62B | 80B | 144D | 120C | 105 |
| 104 | 60A | 60B | 59C | 61C | 98C | 84D | 91D | 76D | 76C | 62C | 87D | 90E | 111E | 111E | 127E | 138E | 62B | 80B | 144D | 120C | 104 |
| 103 | 60A | 60B | 59C | 55C | 98C | 84D | 84D | 76D | 76C | 62C | 87D | 90E | 111E | 111E | 117E | 127E | 62B | 69B | 144D | 120C | 103 |
| 102 | 60A | 60B | 59B | 55C | 91C | 84C | 84D | 78D | 76C | 62C | 87D | 90D | 111D | 111E | 117E | 127E | 54B | 69B | 129D | 105C | 102 |
| 101 | 56 | 60B | 59B | 55C | 91C | 84C | 76C | 76D | 76C | 62C | 78D | 90D | 111D | 102E | 106E | 115E | 54B | 69B | 129D | 105B | 101 |
| 100 | 56 | 56A | 54B | 55C | 84C | 84C | 76C | 76D | 76C | 62C | 78C | 81D | 111D | 102D | 106E | 115E | 46A | 69B | 115D | 90B | 100 |
| 99 | 52 | 56A | 54B | 55C | 84C | 84C | 76C | 76D | 76C | 62C | 69C | 81D | 111D | 93D | 106E | 115E | 46A | 69B | 115D | 90B | 99 |
| 98 | 52 | 52A | 49B | 55B | 84C | 77C | 76C | 76D | 76C | 62C | 69C | 72D | 111D | 93D | 106D | 115D | 46A | 69A | 115C | 90B | 98 |
| 97 | 52 | 52A | 49B | 55B | 84C | 77C | 76C | 68D | 68B | 62B | 69C | 72D | 102D | 93D | 106D | 115D | 46A | 69A | 115C | 90B | 97 |
| 96 | 52 | 52A | 49B | 55B | 84B | 70C | 76C | 68C | 68B | 54B | 69C | 72D | 102D | 93D | 106D | 115D | 46A | 69A | 115C | 90B | 96 |
| 95 | 52 | 52A | 49A | 49B | 84B | 70C | 76C | 61C | 61B | 54B | 69C | 72D | 93D | 93D | 106D | 115D | 46A | 57A | 115C | 90B | 95 |
| 94 | 52 | 52A | 49A | 49B | 84B | 70B | 76C | 61C | 61B | 46B | 69C | 72D | 93D | 93D | 106D | 115D | 46A | 57A | 115C | 90A | 94 |
| 93 | 52 | 52 | 49A | 44B | 84B | 70B | 68B | 61C | 61B | 46B | 69C | 72D | 93C | 93D | 95D | 103D | 46 | 46A | 115C | 90A | 93 |
| 92 | 52 | 52 | 49A | 44B | 77B | 70B | 68B | 61C | 61B | 46B | 69C | 72C | 93C | 93D | 95D | 103D | 39 | 32A | 100C | 75A | 92 |
| 91 | 48 | 52 | 49A | 44B | 77B | 70B | 61B | 61C | 61B | 46B | 60B | 72C | 93C | 83D | 85D | 92D | 39 | 16 | 100C | 75A | 91 |
| 90 | 48 | 47 | 44A | 44A | 70B | 70B | 61B | 61C | 61B | 46B | 60B | 63C | 93C | 83C | 85D | 92D | 31 | 8 | 86C | 60A | 90 |
| 89 | 45 | 47 | 44A | 44A | 70B | 70B | 61B | 61C | 61A | 46A | 52B | 63C | 93C | 74C | 85D | 92D | 24 | 2 | | | |



Failure Range: 01 - 07 UM
Breakage #s: 1, 2, 3, 4, 5
Reliability: 85

| | IV | III | II | I |
|-----|------|------|------|------|
| 150 | 144G | 168H | 192H | 216I |
| 149 | 144G | 168H | 192H | 216I |
| 148 | 144G | 168H | 192H | 216I |
| 147 | 144G | 168H | 192H | 216I |
| 146 | 144G | 168H | 192H | 216I |
| 145 | 144G | 168G | 192H | 216I |
| 144 | 144G | 168G | 192G | 216H |
| 143 | 144F | 168G | 192G | 216H |
| 142 | 144F | 168G | 192G | 216H |
| 141 | 144F | 168G | 192G | 216H |
| 140 | 144F | 168F | 192G | 216H |
| 139 | 144F | 168F | 192G | 216H |
| 138 | 144F | 168F | 192F | 216H |
| 137 | 144F | 168F | 192F | 216G |
| 136 | 144E | 168F | 192F | 216G |
| 135 | 144E | 168F | 192F | 216G |
| 134 | 144E | 168E | 192F | 216G |
| 133 | 144E | 168E | 192F | 216G |
| 132 | 144E | 168E | 192E | 202G |
| 131 | 144E | 168E | 192E | 202F |
| 130 | 144E | 168E | 192E | 189F |
| 129 | 144D | 168D | 192E | 189F |
| 128 | 144D | 168D | 192E | 189F |
| 127 | 144D | 168D | 180E | 189F |
| 126 | 144D | 168D | 180D | 189F |
| 125 | 144D | 168D | 168D | 189F |
| 124 | 144D | 168D | 168D | 189E |
| 123 | 144D | 168C | 168D | 189E |
| 122 | 144C | 157C | 168D | 175E |
| 121 | 144C | 157C | 168D | 175E |
| 120 | 144C | 147C | 168C | 162E |
| 119 | 144C | 147C | 168C | 162E |
| 118 | 144C | 147B | 168C | 162D |
| 117 | 135C | 147B | 156C | 162D |
| 116 | 135C | 147B | 156C | 162D |
| 115 | 126B | 147B | 144C | 162D |
| 114 | 126B | 147B | 144B | 162D |
| 113 | 126B | 147B | 144B | 162D |
| 112 | 126B | 136A | 144B | 148D |
| 111 | 126B | 136A | 144B | 148C |
| 110 | 126B | 126A | 144B | 135C |
| 109 | 126B | 126A | 144B | 135C |
| 108 | 126A | 126A | 144A | 135C |
| 107 | 117A | 126 | 132A | 135C |
| 106 | 117A | 126 | 132A | 135C |
| 105 | 108A | 126 | 120A | 135B |
| 104 | 108A | 126 | 120A | 135B |
| 103 | 108A | 126 | 120A | 135B |
| 102 | 108A | 115 | 120 | 121B |
| 101 | 108 | 115 | 120 | 121B |
| 100 | 108 | 105 | 120 | 108B |
| 99 | 108 | 105 | 120 | 108B |
| 98 | 108 | 105 | 120 | 108A |
| 97 | 99 | 105 | 108 | 108A |
| 96 | 99 | 105 | 108 | 108A |
| 95 | 90 | 105 | 96 | 108A |
| 94 | 90 | 105 | 96 | 108A |
| 93 | 90 | 105 | 96 | 108A |
| 92 | 90 | 94 | 96 | 94A |
| 91 | 90 | 94 | 96 | 94 |
| 90 | 90 | 84 | 96 | 81 |
| 89 | 90 | 84 | 96 | 81 |
| 88 | 90 | 84 | 96 | 81 |
| 87 | 81 | 84 | 84 | 81 |
| 86 | 81 | 84 | 84 | 81 |
| 85 | 72 | 84 | 72 | 81 |
| 84 | 72 | 84 | 72 | 81 |
| 83 | 72 | 84 | 72 | 81 |
| 82 | 72 | 73 | 72 | 67 |
| 81 | 72 | 73 | 72 | 67 |
| 80 | 72 | 63 | 72 | 54 |
| 79 | 72 | 63 | 72 | 54 |
| 78 | 72 | 63 | 72 | 28 |
| 77 | 63 | 63 | 60 | 14 |
| 76 | 63 | 63 | 60 | 2 |
| 75 | 54 | 63 | 48 | - |
| 74 | 54 | 63 | 48 | - |
| 73 | 54 | 63 | 24 | - |
| 72 | 54 | 52 | 12 | - |
| 71 | 54 | 52 | 2 | - |
| 70 | 54 | 42 | - | - |
| 69 | 54 | 42 | - | - |
| 68 | 54 | 22 | - | - |
| 67 | 45 | 11 | - | - |
| 66 | 45 | 2 | - | - |
| 65 | 36 | - | - | - |
| 64 | 36 | - | - | - |
| 63 | 18 | - | - | - |
| 62 | 9 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|---|--|--|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2A (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3C@ - (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - A | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - C - 2A (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2C - 3A (-15) | Shot to forearm breaks bone and tears tendons. If foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3C@ - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 2A (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C@ (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 2A (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4C - 2X (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - C - (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - A (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 5A (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10A (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H - (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 3A (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4C@ - 7A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2C | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3C@ - (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a bolt handy. +12H - 5C@ - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - C - 2A (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - 3X (-15) | Call hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3C@ - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3C - @ - (-20) | Ankle strike breaks bone and tears tendon. If using a hunting class of II or greater, foot is severed. Foe falls. +15H - 4C@ - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - C - (-5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2C - @ - (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3C@ - 3A (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5C@ - (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H - (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H - (-25) - (+25) | And you thought this shot of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6C@ - 10A (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12C@ - 7A (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - C - (-10) | Bullet lodged in knee. Ouch. +10H - 2C (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose.... +15H - 4C@ - A - (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 4@ - (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - C - (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 3A (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3C@ - 4A (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4C@ - 7A (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X (-5) | Shot in the side breaks two ribs. +5H - 2C (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2C - 6A (-10) | Foe really didn't need his spleen anyway. +10H - 3W@ - 8A (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - C - (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - C - 3A (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 4A (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 2@ - 6A (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left.... +5H - A - (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - A - (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C - @ - 4A (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3C@ - 7A (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3C (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8A | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2C (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2C - @ - 2A (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3C@ - 2A (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10A (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20A (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Other Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|------------------|---------------------|----|----|----|----|--------|------|------|------|------|
| Weatherby Mark V | .460 Weatherby Mag. | 5 | 85 | 7 | II | Bolt | Clip | 2 | 10.5 | 1970 |

TYPICAL WEAPON DATA

Failure Range: 01 - 07 UM
 Breakage #s: 1, 2, 3, 4, 5
 Reliability: 85

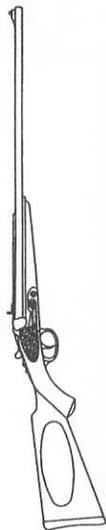
Range Modifiers: 1'-5': +10
 6'-80': +0
 81'-200': -25
 201'-1200': -50
 1201'-5000': -100

Firearm Attack Table 4.28

Purdey Double Custom .700

ME 28

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|
| 150 | 64H | 74I | 84I | 94I | 120I | 120I | 130I | 130I | 130I | 133I | 148I | 153I | 158I | 158I | 181I | 197I | 133I | 197I | 245I | 256I | 150 |
| 149 | 64H | 74I | 84I | 94I | 120I | 120I | 130I | 130I | 130I | 133I | 148I | 153I | 158I | 158I | 181I | 197I | 133I | 197I | 245I | 256I | 149 |
| 148 | 64H | 74I | 84I | 94I | 120I | 120I | 130I | 130I | 130I | 133I | 148I | 153I | 158I | 158I | 181I | 197I | 133I | 197I | 245I | 256I | 148 |
| 147 | 64H | 74I | 84I | 94I | 120I | 120I | 130I | 130I | 130I | 133I | 148I | 153I | 158I | 158I | 181I | 197I | 133I | 197I | 245I | 256I | 147 |
| 146 | 64H | 74I | 84I | 94I | 120I | 120I | 130I | 130I | 130I | 133I | 148I | 153I | 158I | 158I | 181I | 197I | 133I | 197I | 245I | 256I | 146 |
| 145 | 64H | 74I | 84I | 94I | 120I | 120I | 130I | 130I | 130I | 133I | 148I | 153I | 158I | 158I | 181I | 197I | 133I | 184I | 245I | 256I | 145 |
| 144 | 64G | 74H | 84H | 94H | 120I | 120I | 130I | 130I | 130I | 133I | 148I | 153I | 158I | 158I | 181I | 197I | 133H | 184H | 245I | 256I | 144 |
| 143 | 64G | 74H | 84H | 94H | 120H | 120I | 130I | 130I | 130H | 133H | 148I | 153I | 158I | 158I | 181I | 197I | 133H | 172H | 245I | 256H | 143 |
| 142 | 64G | 74H | 84H | 94H | 120H | 120H | 130H | 130I | 130H | 133H | 148H | 153I | 158I | 158I | 181I | 197I | 124H | 172H | 245H | 240H | 142 |
| 141 | 64G | 74H | 84H | 94H | 120H | 120H | 130H | 130H | 130H | 133H | 148H | 153H | 158H | 158I | 181I | 197I | 124H | 172H | 245H | 240H | 141 |
| 140 | 64G | 74H | 84H | 94H | 120H | 120H | 130H | 130H | 130H | 133H | 148H | 153H | 158H | 158H | 181H | 197H | 116H | 172H | 245H | 224H | 140 |
| 139 | 64G | 74H | 84H | 94H | 120H | 120H | 130H | 130H | 130H | 133H | 148H | 153H | 158H | 158H | 181H | 197H | 116H | 172H | 245H | 224H | 139 |
| 138 | 64F | 74G | 84H | 94H | 120H | 120H | 130H | 130H | 130H | 133H | 148H | 153H | 158H | 158H | 181H | 197H | 116G | 172H | 245H | 224H | 138 |
| 137 | 64F | 74G | 84G | 94H | 120H | 120H | 130H | 130H | 130H | 133H | 148H | 153H | 158H | 158H | 181H | 197H | 116G | 172G | 245H | 224H | 137 |
| 136 | 64F | 74G | 84G | 94H | 120H | 120H | 130H | 130H | 130H | 124H | 148H | 153H | 158H | 158H | 181H | 197H | 116G | 172G | 245H | 224G | 136 |
| 135 | 64F | 74G | 84G | 94G | 120G | 120H | 130H | 130H | 130G | 124G | 148H | 153H | 158H | 158H | 181H | 197H | 116G | 160G | 245H | 224G | 135 |
| 134 | 64F | 74G | 84G | 94G | 120G | 120G | 130G | 130H | 130G | 116G | 148G | 153H | 158H | 158H | 181H | 197H | 116G | 160G | 245H | 224G | 134 |
| 133 | 64F | 74G | 84G | 94G | 120G | 120G | 130G | 130H | 130G | 116G | 148G | 153H | 158H | 158H | 181H | 197H | 116G | 147G | 245G | 224G | 133 |
| 132 | 64E | 74G | 84G | 94G | 120G | 120G | 130G | 130G | 130G | 116G | 148G | 153H | 158H | 158H | 181H | 197H | 108G | 147G | 230G | 208G | 132 |
| 131 | 64E | 74F | 84G | 94G | 120G | 120G | 130G | 130G | 130G | 116G | 139G | 153G | 158G | 158H | 181H | 197H | 108F | 147F | 230G | 208G | 131 |
| 130 | 64E | 74F | 84F | 94G | 120G | 120G | 130G | 130G | 130G | 116G | 139G | 144G | 158G | 158G | 181G | 197G | 99F | 147F | 215G | 192G | 130 |
| 129 | 64E | 74F | 84F | 94G | 120G | 120G | 130G | 130G | 130G | 116G | 129G | 144G | 158G | 158G | 181G | 197G | 99F | 147F | 215G | 192F | 129 |
| 128 | 64E | 74F | 84F | 94F | 120G | 120G | 130G | 130G | 130G | 116G | 129G | 134G | 158G | 158G | 181G | 197G | 99F | 147F | 215G | 192F | 128 |
| 127 | 64D | 74F | 84F | 94F | 120F | 120G | 130G | 122G | 122F | 116F | 129G | 134G | 158G | 158G | 181G | 197G | 99F | 147F | 215G | 192F | 127 |
| 126 | 64D | 74F | 84F | 94F | 120F | 120F | 130F | 114G | 114F | 108F | 129F | 134G | 158G | 158G | 181G | 197G | 99E | 135F | 215G | 192F | 126 |
| 125 | 64D | 74E | 84F | 88F | 120F | 120F | 130F | 114G | 114F | 99F | 129F | 134G | 158G | 158G | 181G | 197G | 99E | 135E | 215F | 192F | 125 |
| 124 | 64D | 74E | 84E | 88F | 120F | 120F | 130F | 114G | 114F | 99F | 129F | 134G | 158G | 158G | 170G | 184G | 99E | 123E | 215F | 192F | 124 |
| 123 | 64D | 74E | 84E | 82F | 120F | 120F | 122F | 114F | 114F | 99F | 129F | 134G | 158G | 158G | 170G | 184G | 91E | 123E | 199F | 176E | 123 |
| 122 | 64D | 74E | 84E | 82F | 120F | 120F | 122F | 114F | 114F | 99F | 129F | 134G | 158G | 158G | 170G | 184G | 91E | 123E | 199F | 176E | 122 |
| 121 | 64D | 74E | 84E | 82F | 120F | 120F | 114F | 114F | 114F | 99F | 120F | 134F | 158F | 148G | 159G | 172G | 91E | 123E | 199F | 176E | 121 |
| 120 | 64D | 74E | 79E | 82E | 120F | 120F | 114F | 114F | 114E | 99E | 120F | 124F | 158F | 148F | 159G | 172G | 83E | 123E | 184F | 160E | 120 |
| 119 | 64C | 74D | 79E | 82E | 120E | 120F | 114F | 114F | 114E | 99E | 111F | 124F | 158F | 138F | 159F | 172F | 83D | 123E | 184F | 160E | 119 |
| 118 | 64C | 74D | 73E | 82E | 120E | 112E | 114E | 114F | 114E | 99E | 111F | 115F | 158F | 138F | 159F | 172F | 83D | 123D | 184F | 160E | 118 |
| 117 | 64C | 74D | 73E | 82E | 120E | 112E | 114E | 106F | 106E | 99E | 111E | 115F | 148F | 138F | 159F | 172F | 83D | 123D | 184F | 160E | 117 |
| 116 | 64C | 74D | 73D | 82E | 120E | 105E | 114E | 106F | 106E | 91E | 111E | 115F | 148F | 138F | 159F | 172F | 83D | 123D | 184F | 160E | 116 |
| 115 | 64C | 74D | 73D | 76E | 120E | 105E | 114E | 97F | 97E | 91E | 111E | 115F | 138F | 138F | 159F | 172F | 83D | 110D | 184E | 160D | 115 |
| 114 | 64C | 74D | 73D | 76E | 120E | 105E | 114E | 97E | 97E | 83E | 111E | 115F | 138F | 138F | 159F | 172F | 83D | 110D | 184E | 160D | 114 |
| 113 | 64B | 74D | 73D | 71D | 120E | 105E | 106E | 97E | 97E | 83E | 111E | 115F | 138F | 138F | 147F | 160F | 83D | 98D | 184E | 160D | 113 |
| 112 | 64B | 74C | 73D | 71D | 112D | 105E | 106E | 97E | 97D | 83D | 111E | 115F | 138E | 128F | 136F | 147F | 74C | 98D | 168E | 144D | 112 |
| 111 | 64B | 74C | 73D | 71D | 112D | 105E | 97E | 97E | 97D | 83D | 102E | 115E | 138E | 128F | 136F | 147F | 74C | 98C | 168E | 144D | 111 |
| 110 | 64B | 69C | 68D | 71D | 105D | 105D | 97E | 97E | 97D | 83D | 102E | 105E | 138E | 128E | 136F | 147F | 66C | 98C | 153E | 128D | 110 |
| 109 | 64B | 69C | 68C | 71D | 105D | 105D | 97E | 97E | 97D | 83D | 92E | 105E | 138E | 119E | 136E | 147E | 66C | 98C | 153E | 128D | 109 |
| 108 | 64B | 64C | 63C | 71D | 105D | 97D | 97D | 97E | 97D | 83D | 92D | 96E | 138E | 119E | 136E | 147E | 66C | 98C | 153E | 128C | 108 |
| 107 | 64A | 64C | 63C | 71D | 105D | 97D | 97D | 89E | 89D | 83D | 92D | 96E | 128E | 119E | 136E | 147E | 66C | 98C | 153D | 128C | 107 |
| 106 | 64A | 64B | 63C | 71D | 105D | 90D | 97D | 89E | 89D | 74D | 92D | 96E | 128E | 119E | 136E | 147E | 66B | 98C | 153D | 128C | 106 |
| 105 | 64A | 64B | 63C | 65C | 105D | 90D | 97D | 81D | 81D | 74D | 92D | 96E | 119E | 119E | 136E | 147E | 66B | 86B | 153D | 128C | 105 |
| 104 | 64A | 64B | 63C | 65C | 105C | 90D | 97D | 81D | 81C | 66C | 92D | 96E | 119E | 119E | 124E | 135E | 66B | 73B | 153D | 128C | 104 |
| 103 | 64A | 64B | 63C | 59C | 105C | 90D | 89D | 81D | 81C | 66C | 92D | 96E | 119D | 119E | 124E | 135E | 58B | 73B | 138D | 112C | 103 |
| 102 | 64A | 64B | 63B | 59C | 97C | 90C | 89D | 81D | 81C | 66C | 92D | 96D | 119D | 109E | 113E | 123E | 58B | 73B | 138D | 112B | 102 |
| 101 | 60 | 60A | 63B | 59C | 97C | 90C | 81C | 81D | 81C | 66C | 83D | 96D | 119D | 109D | 113E | 123E | 58A | 73B | 138D | 112B | 101 |
| 100 | 60 | 60A | 58B | 59C | 90C | 90C | 81C | 81D | 81C | 66C | 83C | 86D | 119D | 99D | 113E | 123E | 49A | 73B | 122D | 96B | 100 |
| 99 | 56 | 55A | 52B | 59B | 90C | 90C | 81C | 81D | 81C | 66C | 74C | 86D | 119D | 99D | 113D | 123D | 49A | 73A | 122C | 96B | 99 |
| 98 | 56 | 55A | 52B | 59B | 90C | 82C | 81C | 81D | 81C | 66C | 74C | 76D | 119D | 99D | 113D | 123D | 49A | 73A | 122C | 96B | 98 |
| 97 | 56 | 55A | 52B | 59B | 90C | 82C | 81C | 73D | 73B | 66B | 74C | 76D | 109D | 99D | 113D | 123D | 49A | 73A | 122C | 96B | 97 |
| 96 | 56 | 55A | 52B | 59B | 90B | 75C | 81C | 73C | 73B | 58B | 74C | 76D | 109D | 99D | 113D | 123D | 49A | 73A | 122C | 96B | 96 |
| 95 | 56 | 55A | 52A | 53B | 90B | 75C | 81C | 65C | 65B | 58B | 74C | 76D | 99D | 99D | 113D | 123D | 49A | 61A | 122C | 96B | 95 |
| 94 | 56 | 55A | 52A | 53B | 90B | 75B | 81C | 65C | 65B | 49B | 74C | 76D | 99D | 99D | 113D | 123D | 49A | 61A | 122C | 96A | 94 |
| 93 | 56 | 55 | 52A | 47B | 90B | 75B | 73B | 65C | 65B | 49B | 74C | 76C | 99C | 99D | 102D | 110D | 49 | 49A | 122C | 96A | 93 |
| 92 | 56 | 55 | 52A | 47B | 82B | 75B | 73B | 65C | 65B | 49B | 74C | 76C | 99C | 99D | 102D | 110D | 41 | 32A | 107C | 80A | 92 |
| 91 | 52 | 55 | 52A | 47B | 82B | 75B | 65B | 65C | 65B | 49B | 64B | 76C | 99C | 89D | 90D | 98D | 41 | 16 | 107C | 80A | 91 |
| 90 | 52 | 51 | 47A | 47A | 75B | 75B | 65B | 65C | 65B | 49B | 64B | 67C | 99C | 89C | 90D | 98D | 33 | 8 | 92C | 64A | 90 |
| 89 | 48 | 46 | 42 | 47A | 75B | 75B | 65B | 65C | 65A | 49A | 55B | 67C | 99C | 79C | 90D | 98D | 24</ | | | | |



Failure Range: 01 - 07 UM
Breakage #s: 1, 2, 3, 4, 5
Reliability: 85

| | IV | III | II | I |
|-----|------|------|------|------|
| 150 | 153G | 179H | 204H | 230I |
| 149 | 153G | 179H | 204H | 230I |
| 148 | 153G | 179H | 204H | 230I |
| 147 | 153G | 179H | 204H | 230I |
| 146 | 153G | 179H | 204H | 230I |
| 145 | 153G | 179G | 204H | 230I |
| 144 | 153G | 179G | 204G | 230H |
| 143 | 153F | 179G | 204G | 230H |
| 142 | 153F | 179G | 204G | 230H |
| 141 | 153F | 179G | 204G | 230H |
| 140 | 153F | 179F | 204G | 230H |
| 139 | 153F | 179F | 204G | 230H |
| 138 | 153F | 179F | 204F | 230H |
| 137 | 153F | 179F | 204F | 230G |
| 136 | 153E | 179F | 204F | 230G |
| 135 | 153E | 179F | 204F | 230G |
| 134 | 153E | 179E | 204F | 230G |
| 133 | 153E | 179E | 204F | 230G |
| 132 | 153E | 179E | 204E | 216G |
| 131 | 153E | 179E | 204E | 216F |
| 130 | 153E | 179E | 204E | 201F |
| 129 | 153D | 179D | 204E | 201F |
| 128 | 153D | 179D | 204E | 201F |
| 127 | 153D | 179D | 192E | 201F |
| 126 | 153D | 179D | 192D | 201F |
| 125 | 153D | 179D | 179D | 201F |
| 124 | 153D | 179D | 179D | 201E |
| 123 | 153D | 179C | 179D | 201E |
| 122 | 153C | 168C | 179D | 187E |
| 121 | 153C | 168C | 179D | 187E |
| 120 | 153C | 156C | 179C | 172E |
| 119 | 153C | 156C | 179C | 172E |
| 118 | 153C | 156B | 179C | 172D |
| 117 | 144C | 156B | 166C | 172D |
| 116 | 144C | 156B | 166C | 172D |
| 115 | 134B | 156B | 153C | 172D |
| 114 | 134B | 156B | 153B | 172D |
| 113 | 134B | 156B | 153B | 172D |
| 112 | 134B | 145A | 153B | 158D |
| 111 | 134B | 145A | 153B | 158C |
| 110 | 134B | 134A | 153B | 144C |
| 109 | 134B | 134A | 153B | 144C |
| 108 | 134A | 134A | 153A | 144C |
| 107 | 124A | 134 | 140A | 144C |
| 106 | 124A | 134 | 140A | 144C |
| 105 | 115A | 134 | 128A | 144B |
| 104 | 115A | 134 | 128A | 144B |
| 103 | 115A | 134 | 128A | 144B |
| 102 | 115A | 123 | 128 | 129B |
| 101 | 115 | 123 | 128 | 129B |
| 100 | 115 | 112 | 128 | 115B |
| 99 | 115 | 112 | 128 | 115B |
| 98 | 115 | 112 | 128 | 115A |
| 97 | 105 | 112 | 115 | 115A |
| 96 | 105 | 112 | 115 | 115A |
| 95 | 96 | 112 | 102 | 115A |
| 94 | 96 | 112 | 102 | 115A |
| 93 | 96 | 112 | 102 | 115A |
| 92 | 96 | 100 | 102 | 100A |
| 91 | 96 | 100 | 102 | 100 |
| 90 | 96 | 89 | 102 | 86 |
| 89 | 96 | 89 | 102 | 86 |
| 88 | 96 | 89 | 102 | 86 |
| 87 | 86 | 89 | 89 | 86 |
| 86 | 86 | 89 | 89 | 86 |
| 85 | 76 | 89 | 76 | 86 |
| 84 | 76 | 89 | 76 | 86 |
| 83 | 76 | 89 | 76 | 86 |
| 82 | 76 | 78 | 76 | 72 |
| 81 | 76 | 78 | 76 | 72 |
| 80 | 76 | 67 | 76 | 57 |
| 79 | 76 | 67 | 76 | 57 |
| 78 | 76 | 67 | 76 | 28 |
| 77 | 67 | 67 | 64 | 14 |
| 76 | 67 | 67 | 64 | 2 |
| 75 | 57 | 67 | 51 | - |
| 74 | 57 | 67 | 51 | - |
| 73 | 57 | 67 | 26 | - |
| 72 | 57 | 56 | 13 | - |
| 71 | 57 | 56 | 2 | - |
| 70 | 57 | 44 | - | - |
| 69 | 57 | 44 | - | - |
| 68 | 57 | 22 | - | - |
| 67 | 48 | 11 | - | - |
| 66 | 48 | 2 | - | - |
| 65 | 38 | - | - | - |
| 64 | 38 | - | - | - |
| 63 | 18 | - | - | - |
| 62 | 9 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|---|---|---|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bone and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 20 (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3X - 20 (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - 0 | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - X - 20 (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2X - 30 (-15) | Shot to forearm breaks bone and tears tendon. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3X - 40 (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2X - 20 (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4X - 20 (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6X - 30 (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2X - 20 (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4X - 20 (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6X - 30 (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - X (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. If foe is spun around and may fall down. +7H - 3X - 0 (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3X - 50 (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 100 (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2X - 30 (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4X - 70 (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2X | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3X (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3X - 20 (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. +12H - 5X - 30 (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - X - 20 (-10) | Bullet strikes calf. Tibia fractured. +12H - 2X - 30 (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3X - 30 (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2X (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3X - 0 (-20) | Ankle strike breaks bone and tears tendon. Foe falls. Hope he has a belt handy. +15H - 4X - 0 (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - X (-5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2X - 0 (-15) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +15H - 3X - 30 (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5X - 0 (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H (-25) (+25) | And you thought this shot of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6X - 100 (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12X - 70 (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - X (-10) | Bullet lodged in knee. Ouch. +10H - 2X (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose. +15H - 4X - 0 (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6X - 0 (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - X (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2X - 30 (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3X - 0 (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4X - 70 (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X (-5) | Shot in the side breaks two ribs. +5H - 2X (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3X (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2X - 60 (-10) | Foe really didn't need his spleen anyway. +10H - 3W - 80 (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - X (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - X - 30 (-10) | Upper abdominal hit perforates internal organs. +8H - 2X - 40 (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4X - 20 (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15 H - 20 |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left.... +5H - 0 (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2X - 0 (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3X - 0 (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3X - 70 (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3X (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2X - 40 (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 80 | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2X (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed, -10 to temporary Appearance and -5 to potential Appearance. +6H - 2X - 0 (-20) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3X - 20 (-15) | Bullet goes through major artery in foe's neck. +3H - X - 100 (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 200 (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Other Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|----------------------|--------------------|----|----|----|----|--------|-----|------|-----|------|
| Purdey Double Custom | .700 Nitro Express | 5 | 85 | 7 | 11 | Breech | No | 2 | 128 | 1987 |



TYPICAL WEAPON DATA

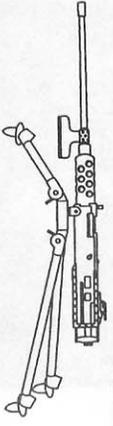
Failure Range: 01 - 04 UM
 Breakage #: 1, 2, 3, 4, 5
 Reliability: 75

Range Modifiers:
 1'-5': +10
 6'-100': +0
 101'-250': -25
 251'-2,000': -50
 2,000'-10,000': -100

Firearm Attack Table 4.29

Browning M2 .50cal

ME 29



| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|------|-----|
| 150 | 68L | 78M | 89M | 100M | 127M | 127M | 138M | 138M | 138M | 141M | 157M | 163M | 168M | 168M | 193M | 209M | 141M | 209M | 261M | 272M | 150 |
| 149 | 68L | 78M | 89M | 100M | 127M | 127M | 138M | 138M | 138M | 141M | 157M | 163M | 168M | 168M | 193M | 209M | 141M | 209M | 261M | 272M | 149 |
| 148 | 68L | 78M | 89M | 100M | 127M | 127M | 138M | 138M | 138M | 141M | 157M | 163M | 168M | 168M | 193M | 209M | 141M | 209M | 261M | 272M | 148 |
| 147 | 68L | 78M | 89M | 100M | 127M | 127M | 138M | 138M | 138M | 141M | 157M | 163M | 168M | 168M | 193M | 209M | 141M | 209M | 261M | 272M | 147 |
| 146 | 68K | 78L | 89L | 100L | 127M | 127L | 138M | 138M | 138M | 141M | 157M | 163M | 168M | 168M | 193M | 209M | 141L | 209L | 261M | 272L | 146 |
| 145 | 68K | 78L | 89L | 100L | 127L | 127L | 138L | 138L | 138L | 141L | 157L | 163M | 168M | 168M | 193M | 209M | 141L | 196L | 261M | 272L | 145 |
| 144 | 68K | 78L | 89L | 100L | 127L | 127L | 138L | 138L | 138L | 141L | 157L | 163L | 168L | 168M | 193M | 209M | 141L | 196L | 261L | 272L | 144 |
| 143 | 68K | 78L | 89L | 100L | 127L | 127L | 138L | 138L | 138L | 141L | 157L | 163L | 168L | 168L | 193L | 209L | 141L | 196L | 261L | 272L | 143 |
| 142 | 68J | 78K | 89K | 100K | 127L | 127L | 138L | 138L | 138L | 141L | 157L | 163L | 168L | 168L | 193L | 209L | 132K | 183L | 261L | 255L | 142 |
| 141 | 68J | 78K | 89K | 100K | 127L | 127L | 138L | 138L | 138L | 141L | 157L | 163L | 168L | 168L | 193L | 209L | 132K | 183K | 261L | 255K | 141 |
| 140 | 68J | 78K | 89K | 100K | 127K | 127L | 138L | 138L | 138K | 141K | 157L | 163L | 168L | 168L | 193L | 209L | 123K | 183K | 261L | 238K | 140 |
| 139 | 68J | 78K | 89K | 100K | 127K | 127K | 138K | 138L | 138K | 141K | 157K | 163L | 168L | 168L | 193L | 209L | 123K | 183K | 261L | 238K | 139 |
| 138 | 68I | 78K | 89K | 100K | 127K | 127K | 138K | 138K | 138K | 141K | 157K | 163L | 168L | 168L | 193L | 209L | 123K | 183K | 261K | 238K | 138 |
| 137 | 68I | 78J | 89K | 100K | 127K | 127K | 138K | 138K | 138K | 141K | 157K | 163K | 168K | 168L | 193L | 209L | 123J | 183J | 261K | 238K | 137 |
| 136 | 68I | 78J | 89J | 100K | 127K | 127K | 138K | 138K | 138K | 141K | 157K | 163K | 168K | 168K | 193K | 209K | 123J | 183J | 261K | 238J | 136 |
| 135 | 68I | 78J | 89J | 100J | 127K | 127K | 138K | 138K | 138J | 141J | 157K | 163K | 168K | 168K | 193K | 209K | 123J | 170J | 261K | 238J | 135 |
| 134 | 68I | 78J | 89J | 100J | 127J | 127J | 138K | 138K | 138J | 141J | 157K | 163K | 168K | 168K | 193K | 209K | 123J | 170J | 261K | 238J | 134 |
| 133 | 68H | 78I | 89J | 100J | 127J | 127J | 138J | 138K | 138J | 141J | 157J | 163K | 168K | 168K | 193K | 209K | 123I | 157J | 261K | 238J | 133 |
| 132 | 68H | 78I | 89J | 100J | 127J | 127J | 138J | 138J | 138J | 141J | 157J | 163K | 168K | 168K | 193K | 209K | 114I | 157I | 244J | 221J | 132 |
| 131 | 68H | 78I | 89I | 100J | 127J | 127J | 138J | 138J | 138J | 141J | 157J | 163K | 168K | 168K | 193K | 209K | 114I | 157I | 244J | 221I | 131 |
| 130 | 68H | 78I | 89I | 100I | 127J | 127J | 138J | 138J | 138J | 141J | 157J | 163J | 168J | 168K | 193K | 209K | 106I | 157I | 228J | 204I | 130 |
| 129 | 68G | 78H | 89I | 100I | 127I | 127J | 138J | 138J | 138I | 141I | 157J | 163J | 168J | 168J | 193J | 209J | 106H | 157I | 228J | 204I | 129 |
| 128 | 68G | 78H | 89I | 100I | 127I | 127I | 138I | 138J | 138I | 141I | 157J | 163J | 168J | 168J | 193J | 209J | 106H | 157H | 228J | 204I | 128 |
| 127 | 68G | 78H | 89H | 100I | 127I | 127I | 138I | 130J | 130I | 123I | 138I | 142J | 168J | 168J | 193J | 209J | 106H | 157H | 228J | 204I | 127 |
| 126 | 68G | 78H | 89H | 100I | 127I | 127I | 138I | 130J | 130I | 114I | 138I | 142J | 168J | 168J | 193J | 209J | 106H | 157H | 228I | 204H | 126 |
| 125 | 68F | 78H | 89H | 94I | 127I | 127I | 138I | 121I | 121I | 114I | 138I | 142J | 168J | 168J | 193J | 209J | 106H | 143H | 228I | 204H | 125 |
| 124 | 68F | 78G | 89H | 94H | 127H | 127I | 138I | 121I | 121H | 106H | 138I | 142J | 168I | 168J | 193J | 209J | 106G | 143H | 228I | 204H | 124 |
| 123 | 68F | 78G | 89H | 89H | 127H | 127H | 130I | 121I | 121H | 106H | 138I | 142I | 168I | 168J | 181J | 196J | 106G | 130G | 228I | 204H | 123 |
| 122 | 68F | 78G | 89G | 88H | 127H | 127H | 130H | 121I | 121H | 106H | 138I | 142I | 168I | 168I | 181I | 196I | 97G | 130G | 212I | 187H | 122 |
| 121 | 68F | 78G | 89G | 88H | 127H | 127H | 121H | 121I | 121H | 106H | 128H | 142I | 168I | 158I | 168I | 183I | 97G | 130G | 212I | 187G | 121 |
| 120 | 68E | 78F | 84G | 88H | 127H | 127H | 121H | 121I | 121H | 106G | 118H | 132I | 168I | 147I | 168I | 183I | 88F | 130F | 195H | 170G | 120 |
| 119 | 68E | 78F | 84G | 88G | 127H | 127H | 121H | 121I | 121H | 106G | 118H | 132I | 168I | 147I | 168I | 183I | 88F | 130F | 195H | 170G | 119 |
| 118 | 68E | 78F | 78G | 88G | 127G | 119H | 121H | 121H | 121H | 106G | 118H | 122I | 168I | 147I | 168I | 183I | 88F | 130F | 195H | 170G | 118 |
| 117 | 68E | 78F | 78F | 88G | 127G | 119G | 121H | 112H | 112H | 106G | 118H | 122H | 158H | 147I | 168I | 183I | 88F | 130F | 195H | 170G | 117 |
| 116 | 68D | 78F | 78F | 88G | 127G | 111G | 121G | 112H | 112H | 97G | 118H | 122H | 158H | 147I | 168I | 183I | 88F | 130F | 195H | 170F | 116 |
| 115 | 68D | 78E | 78F | 81G | 127G | 111G | 121G | 104H | 104G | 97G | 118G | 122H | 147H | 147H | 168I | 183I | 88E | 117E | 195H | 170F | 115 |
| 114 | 68D | 78E | 78F | 81F | 127G | 111G | 121G | 104H | 104G | 88G | 118G | 122H | 147H | 147H | 168H | 183H | 88E | 117E | 195G | 170F | 114 |
| 113 | 68D | 78E | 78F | 75F | 127F | 111G | 112G | 104G | 104F | 88F | 118G | 122H | 147H | 147H | 156H | 170H | 88E | 104E | 195G | 170F | 113 |
| 112 | 68C | 78E | 78E | 75F | 119F | 111F | 112G | 104G | 104F | 88F | 118G | 122H | 147H | 147H | 156H | 170H | 79E | 104E | 179G | 153F | 112 |
| 111 | 68C | 78D | 78E | 75F | 119F | 111F | 104F | 104G | 104F | 88F | 108G | 122H | 147H | 137H | 144H | 157H | 79D | 104E | 179G | 153E | 111 |
| 110 | 68C | 73D | 72E | 75F | 111F | 111F | 104F | 104G | 104F | 88F | 108F | 112G | 147G | 137H | 144H | 157H | 70D | 104D | 163G | 138E | 110 |
| 109 | 68C | 73D | 72E | 75E | 111F | 111F | 104F | 104G | 104F | 88F | 98F | 112G | 147G | 128H | 144H | 157H | 70D | 104D | 163G | 136E | 109 |
| 108 | 68C | 69D | 67D | 75E | 111F | 103F | 104F | 104G | 104E | 88E | 98F | 102G | 147G | 126G | 144H | 157H | 70D | 104D | 163F | 136E | 108 |
| 107 | 68B | 69C | 67D | 75E | 111E | 103F | 104F | 95G | 95E | 88E | 98F | 102G | 137G | 126G | 144G | 157G | 70C | 104D | 163F | 136E | 107 |
| 106 | 68B | 69C | 67D | 75E | 111E | 95E | 104F | 95F | 95E | 79E | 98F | 102G | 137G | 126G | 144G | 157G | 70C | 104D | 163F | 136D | 106 |
| 105 | 68B | 69C | 67D | 69E | 111E | 95E | 104E | 86F | 86E | 79E | 98F | 102G | 126G | 126G | 144G | 157G | 70C | 91C | 163F | 136D | 105 |
| 104 | 68B | 69C | 67D | 69E | 111E | 95E | 104E | 86F | 86E | 70E | 98E | 102G | 126F | 126G | 144G | 157G | 70C | 91C | 163F | 136D | 104 |
| 103 | 68A | 69C | 67C | 62D | 111E | 95E | 95E | 86F | 86E | 70D | 98E | 102F | 126F | 126G | 132G | 143G | 70C | 78C | 163F | 136D | 103 |
| 102 | 68A | 69B | 67C | 62D | 103D | 95E | 95E | 86F | 86D | 70D | 98E | 102F | 126F | 126G | 132G | 143G | 61B | 78C | 146E | 119D | 102 |
| 101 | 63A | 69B | 67C | 62D | 103D | 95D | 86E | 86F | 86D | 70D | 88E | 102F | 126F | 115F | 120G | 130G | 61B | 78B | 146E | 118C | 101 |
| 100 | 63A | 64B | 61C | 62D | 95D | 95D | 86E | 86E | 86D | 70D | 88E | 91F | 126F | 115F | 120F | 130F | 53B | 78B | 130E | 102C | 100 |
| 99 | 59 | 64B | 61C | 62D | 95D | 95D | 86D | 86E | 86D | 70D | 78E | 91F | 126F | 105F | 120F | 130F | 53B | 78B | 130E | 102C | 99 |
| 98 | 59 | 59A | 56B | 62C | 95D | 87D | 86D | 86E | 86D | 70D | 78D | 81F | 126F | 105F | 120F | 130F | 53A | 78B | 130E | 102C | 98 |
| 97 | 59 | 59A | 56B | 62C | 95C | 87D | 86D | 78E | 78C | 70C | 78D | 81F | 115E | 105F | 120F | 130F | 53A | 78B | 130E | 102C | 97 |
| 96 | 59 | 59A | 56B | 62C | 95C | 79D | 86D | 78E | 78C | 61C | 78D | 81E | 115E | 105F | 120F | 130F | 53A | 78A | 130D | 102B | 96 |
| 95 | 59 | 59A | 56B | 56C | 95C | 79C | 86D | 69E | 69C | 61C | 78D | 81E | 105E | 105F | 120F | 130F | 53A | 65A | 130D | 102B | 95 |
| 94 | 59 | 59A | 56B | 56C | 95C | 79C | 86C | 69D | 69C | 53C | 78D | 81E | 105E | 105E | 120F | 130F | 53A | 65A | 130D | 102B | 94 |
| 93 | 59 | 59 | 56A | 50B | 95C | 79C | 78C | 69D | 69C | 53C | 78D | 81E | 105E | 105E | 108E | 117E | 53 | 52A | 130D | 102B | 93 |
| 92 | 59 | 59 | 56A | 50B | 87C | 79C | 78C | 69D | 69B | 53B | 78C | 81E | 105E | 105E | 108E | 117E | 44 | 48A | 114D | 85B | 92 |
| 91 | 55 | 59 | 56A | 50B | 87B | 79C | 69C | 69D | 69B | 53B | 69C | 81E | 105E | 94E | 96E | 104E | 44 | 16 | 114D | 85A | 91 |
| 90 | 55 | 54 | 50A | 50B | 79B | 79B | 69C | 69D | 69B | 53B | 69C | 71D | 105D | 94E</ | | | | | | | |

Failure Range: 01 - 04 UM
 Breakage #s: 1, 2, 3, 4, 5
 Reliability: 75

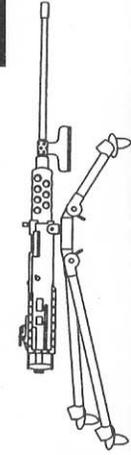
| | IV | III | II | I |
|-----|------|------|------|------|
| 150 | 163K | 190L | 217L | 244M |
| 149 | 163K | 190L | 217L | 244M |
| 148 | 163K | 190L | 217L | 244M |
| 147 | 163K | 190K | 217L | 244M |
| 146 | 163J | 190K | 217K | 244L |
| 145 | 163J | 190K | 217K | 244L |
| 144 | 163J | 190K | 217K | 244L |
| 143 | 163J | 190J | 217K | 244L |
| 142 | 163J | 190J | 217J | 244L |
| 141 | 163J | 190J | 217J | 244K |
| 140 | 163J | 190J | 217J | 244K |
| 139 | 163I | 190I | 217J | 244K |
| 138 | 163I | 190I | 217I | 244K |
| 137 | 163I | 190I | 217I | 244J |
| 136 | 163H | 190I | 217I | 244J |
| 135 | 163H | 190H | 217I | 244J |
| 134 | 163H | 190H | 217H | 244J |
| 133 | 163H | 190H | 217H | 244J |
| 132 | 163H | 190G | 217H | 229I |
| 131 | 163G | 190G | 217H | 229I |
| 130 | 163G | 190G | 217G | 214I |
| 129 | 163G | 190G | 217G | 214I |
| 128 | 163G | 190F | 217G | 214H |
| 127 | 163G | 190F | 204G | 214H |
| 126 | 163F | 190F | 204F | 214H |
| 125 | 163F | 190F | 190F | 214H |
| 124 | 163F | 190E | 190F | 214H |
| 123 | 163F | 190E | 190F | 214G |
| 122 | 163F | 178E | 190F | 198G |
| 121 | 163E | 178E | 190E | 198G |
| 120 | 163E | 166D | 190E | 183G |
| 119 | 163E | 166D | 190E | 183F |
| 118 | 163E | 166D | 190E | 183F |
| 117 | 153E | 166C | 176D | 183F |
| 116 | 153D | 166C | 176D | 183F |
| 115 | 142D | 166C | 163D | 183F |
| 114 | 142D | 166C | 163D | 183E |
| 113 | 142D | 166B | 163C | 183E |
| 112 | 142D | 154B | 163C | 168E |
| 111 | 142C | 154B | 163C | 168E |
| 110 | 142C | 142B | 163C | 153D |
| 109 | 142C | 142A | 163B | 153D |
| 108 | 142C | 142A | 163B | 153D |
| 107 | 132C | 142A | 149B | 153D |
| 106 | 132B | 142A | 149B | 153D |
| 105 | 122B | 142 | 136A | 153C |
| 104 | 122B | 142 | 136A | 153C |
| 103 | 122B | 142 | 136A | 153C |
| 102 | 122B | 130 | 136A | 137C |
| 101 | 122A | 130 | 136 | 137B |
| 100 | 122A | 118 | 136 | 122B |
| 99 | 122A | 118 | 136 | 122B |
| 98 | 122A | 118 | 136 | 122B |
| 97 | 112A | 118 | 122 | 122B |
| 96 | 112 | 118 | 122 | 122A |
| 95 | 102 | 118 | 108 | 122A |
| 94 | 102 | 118 | 108 | 122A |
| 93 | 102 | 118 | 108 | 122A |
| 92 | 102 | 107 | 108 | 107A |
| 91 | 102 | 107 | 108 | 107 |
| 90 | 102 | 95 | 108 | 91 |
| 89 | 102 | 95 | 108 | 91 |
| 88 | 102 | 95 | 108 | 91 |
| 87 | 91 | 95 | 95 | 91 |
| 86 | 91 | 95 | 95 | 91 |
| 85 | 81 | 95 | 81 | 91 |
| 84 | 81 | 95 | 81 | 91 |
| 83 | 81 | 95 | 81 | 91 |
| 82 | 81 | 83 | 81 | 76 |
| 81 | 81 | 83 | 81 | 76 |
| 80 | 81 | 71 | 81 | 61 |
| 79 | 81 | 71 | 81 | 61 |
| 78 | 81 | 71 | 81 | 60 |
| 77 | 71 | 71 | 68 | 15 |
| 76 | 71 | 71 | 68 | 2 |
| 75 | 61 | 71 | 54 | - |
| 74 | 61 | 71 | 54 | - |
| 73 | 61 | 71 | 28 | - |
| 72 | 61 | 59 | 14 | - |
| 71 | 61 | 59 | 2 | - |
| 70 | 61 | 47 | - | - |
| 69 | 61 | 47 | - | - |
| 68 | 61 | 24 | - | - |
| 67 | 51 | 12 | - | - |
| 66 | 51 | 2 | - | - |
| 65 | 40 | - | - | - |
| 64 | 40 | - | - | - |
| 63 | 20 | - | - | - |
| 62 | 10 | - | - | - |
| 61 | 2 | - | - | - |
| 60 | - | - | - | - |
| 59 | - | - | - | - |
| 58 | - | - | - | - |
| 57 | - | - | - | - |
| 56 | - | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|--|--|---|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2A (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3C∞ - (20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - A | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - X - 2A (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2C - 3A (-15) | Shot to forearm breaks bone and tears tendons. If foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3C∞ - 4A (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X - (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2C - 2A (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4C - 2C - (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6C - 3A (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X - (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2C - 2A (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4C - 2X - (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6C - 3A (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - X - (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3C - A - (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3C - 5A (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10A - (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H - (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X - (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2C - 3A (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4C∞ - 7A (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2C | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3C - (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3C∞ - (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. +12H - 5C∞ - 3A (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X - (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - X - 2A (-10) | Bullet strikes calf. Tibia fractured. +12H - 2C - 3X - (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3C∞ - 3A (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X - (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2C - (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3C∞ - 3A (-20) | Ankle strike breaks bone and tears tendon. If using an hunting class of II or greater, foot is severed. Foe falls. +15H - 4C∞ - 4A (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - X - (-5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until bullet is removed). +10H - 2C - ∞ - (-15) | Hip strike fractures pelvis and nicks arteries. He tries not to shimmy when he walks. +15H - 3C∞ - 3A (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5C∞ - (-50) |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H - (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H - (-25) - (+25) | And you thought this short of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6C∞ - 10A - (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12C∞ - 7A - (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - X - (-10) | Bullet lodged in knee. Ouch. +10H - 2C - (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose... +15H - 4C∞ - A - (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6C - 4A - (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - X - (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2C - 3A (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3C∞ - 4A (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4C∞ - 7A - (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X - (-5) | Shot in the side breaks two ribs. +5H - 2C - (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3C - (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2C - 6A (-10) | Foe really didn't need his spleen anyway. +10H - 3W∞ - 8A - (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - X - (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - X - 3A (-10) | Upper abdominal hit perforates internal organs. +8H - 2C - 4A (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4C - 2A - 6A (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15 H - 2A |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left... +5H - A - (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2C - A - (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3C - ∞ - 4A (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3C∞ - 7A - (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a dump of hair with it. +5H - 3C - (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2C - 4B - (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8A | Bullet lodges deep in foe's brain. Death is instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2C - (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed -10 to temporary Appearance and -5 to potential Appearance. +6H - 2C - ∞ - 2A (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3C∞ - 2A (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10A - (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20A - (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

Other Weapon Statistics

| Machineguns | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
|--------------------|------------------|----|----|----|-----|--------|--------|------|-------|------|
| Browning M2 .50cal | .50 Browning | 5 | 75 | 4 | III | AutoT | Belt | 50 | 1288 | 1920 |
| Degtyarev DShK | 12.7mm Soviet | 5 | 75 | 4 | III | AutoT | Belt | 50 | 78.0& | 1938 |
| Other Rifles | Caliber | B# | R# | F# | H# | Action | Mag | Rnds | Wt. | Year |
| Barret M90 | .50 Browning | 6 | 85 | 7 | III | Bolt | Clip | 5 | 23.3 | 1990 |
| Barrett M82A1 | .50 Browning | 6 | 75 | 7 | III | SAuto | Clip | 11 | 35 | 1985 |
| Barrett M82A2 | .50 Browning | 6 | 75 | 7 | III | SAuto | Clip | 11 | 29.7 | 1987 |
| Technika Destroyer | 12.7x107mm Russ. | 6 | 75 | 7 | III | SAuto | Clip | 10 | 37.4 | 1976 |
| Technika Top Gun | 12.7x107mm Russ. | 6 | 85 | 7 | III | Bolt | Breech | 1 | 26.4 | 1979 |





SHOTGUN ATTACK TABLES

INTRODUCTION

This section contains this introduction, a key to all of the tables in this section, and 20 weapon attack tables. Each page actually has two attack tables on it. The one of the front is for use with natural armor types; while the one of the back is for use with modern body armors. Each page has the Ballistic Shrapnel Critical Strike Table on the back (this is the most commonly used critical table for these guns). Also on the back of each page is a small chart showing the typical shotgun table shifts that are used based upon what type of shot is used.

HOW TO USE THESE TABLES

To resolve an attack, the attacker must roll a high opened attack roll. If this attack roll (before modifications) is within the fumble range of the weapon, the attack is a fumble and the attacker must roll again on the appropriate fumble table. Otherwise, apply all modifications to the attack roll and cross-index the result with the defender's armor type.

There are three possible results on the tables: a miss (i.e., "-"), a normal hit (e.g., "3"), or a critical strike (e.g., "5B"). If the result is a miss, the attack fails. If the result is a normal hit, apply the number in the table as damage to the defender (i.e., subtract the number from the defender's hits). If the result is a critical strike, apply the number portion of the result against the defender's hits and roll a second roll on the appropriate critical table (usually the Ballistic Shrapnel Critical Strike Table). The letter indicates the severity of the critical hit (i.e., the column to roll on). If a severity of greater than an E is generated, this indicates a secondary critical (and maybe a tertiary critical) will also be delivered. Use the chart below to determine what secondary and/or tertiary criticals are delivered. Note that when resolving secondary and tertiary criticals, you simply look up the same roll on a different table (i.e., there is not a second or third critical roll made).

IN THIS SECTION...

- Introduction 75
- How to Use These Tables 75
- Key to the Tables 76
- 5.1 SG 1 – Purdey Rocksalt Attack Table 77
- 5.2 SG 2 – Nobel 420 Birdshot Attack Table 79
- 5.3 SG 3 – Scattergun Attack Table 81
- 5.4 SG 4 – Blubderbuss Attack Table 83
- 5.5 SG 5 – Krieghoff Model 32 Attack Table 85
- 5.6 SG 6 – Noble 420 Attack Table 87
- 5.7 SG 7 – Fralchi SPAS-15 Attack Table 89
- 5.8 SG 8 – Browning Model 12 Attack Table 91
- 5.9 SG 9 – Merkel Model 147E Attack Table 93
- 5.10 SG 10 – High Standard M10B
Attack Table 95
- 5.11 SG 11 – Purdey Deluxe Attack Table 97
- 5.12 SG 12 – Mossberg M590 Attack Table 99
- 5.13 SG 13 – Franchi Aristocrat Supreme
Attack Table 101
- 5.14 SG 14 – Winchester M130 Black Shadow
Attack Table 103
- 5.15 SG 15 – Winchester Model 1200
Pistol Grip Attack Table 105
- 5.16 SG 16 – Premier Regent Attack Table 107
- 5.17 SG 17 – Franchi SPAS-12 Attack Table 109
- 5.18 SG 18 – Premier Regent Magnum
Attack Table 111
- 5.19 SG 19 – Greener Far-Killer Attack Table ... 113
- 5.20 SG 20 – SPAS-12 Flechette Attack Table ... 115

SECONDARY/TERIATRY CRITICALS

| Crit Result | Secondary | Tertiary |
|-------------|-----------|------------|
| F | A Impact | none |
| G | B Impact | none |
| H | C Impact | none |
| I | D Impact | none |
| J | E Impact | none |
| K | E Impact | A Puncture |
| L | E Impact | B Puncture |
| M | E Impact | C Puncture |



Section 5.0

Shotgun Attack Tables

KEY TO THE TABLES

At the top of each table, there is a box that contains some information for a typical weapon that uses this attack table. Check the Master Weapon Listing for information specific to specific weapons. Each piece of information is listed below, along with a description of its purpose.

- Weapon Name:** A typical weapon that uses this table (and for which the rest of the stats in this box apply).
- Attack Table Number:** This is a unique number that can be used to identify the table.
- Muzzle Energy Indicator:** This indicator shows the relative muzzle energy appropriate to all weapons that use this table. The higher the number, the more muzzle energy the gun has.
- Fumble:** This shows the chance that this weapon will fumble in an attack. If an unmodified attack roll falls within the range shown, the attacker fumbles his weapon and must then roll on the appropriate Fumble Table.
- Breakage #s:** These numbers show how often this weapon should be checked for breakage. Anytime the attacker rolls doubles of the numbers shown (e.g., 11, 55, 88, etc.), the weapon will check for breakage.
- Reliability:** The standard reliability for a normal weapon of this type. When breakage is indicated (as determined by the Breakage #s), roll d100 (open-ended) and add the reliability. If the result is over 100, the weapon has functioned reliably. Otherwise, the weapon has jammed. Everytime a weapon jams, increase its Breakage # by 1 and lower its reliability by 10. These modifications will remain in effect until the weapon can be properly cleaned and repaired.
- Range Modifiers:** This shows the range modifications to OB when the weapon is either thrown or used as a missile weapon. If the weapon cannot use the attack table when thrown, there will be a dash here ("—").
- Concussion Damage:** This is an example of an attack result that does only concussion damage.
- Critical Strike:** This is an example of an attack result that delivers a critical strike (in addition to concussion damage).
- Weapon Illustration:** These are illustrations of some of the weapons that might use this attack table. The top-most illustration is also the "named" weapon for the attack table.

4

5

7

6

TYPICAL WEAPON DATA

Failure Range: 01 - 04 FM Range Modifiers: 1'-10': +10
 Breakage #s: 1, 2, 3 11'-25': +0
 Reliability: 75 26'-45': -25
 46'-80': -50
 81'-120': -100

1

2

3

10

9

Firearm Attack Table 4.6

Glock 20

ME 6

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | | |
|-----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 140 | 8D | 9E | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 16E | 24E | 30E | 32E | 150 |
| 149 | 8D | 9E | 10E | 11E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 16E | 24E | 30E | 32E | 149 |
| 148 | 8D | 9E | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 16E | 24E | 30E | 32E | 148 |
| 147 | 8D | 9E | 10E | 11E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 16E | 24E | 30E | 32E | 147 |
| 146 | 8D | 9E | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 16E | 24E | 30E | 32E | 146 |
| 145 | 8D | 9E | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 16E | 23E | 30E | 32E | 145 |
| 144 | 8D | 9E | 10E | 11E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 16E | 23E | 30E | 32E | 144 |
| 143 | 8D | 9E | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 16E | 21E | 30E | 32E | 143 |
| 142 | 8D | 9E | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 15E | 21E | 30E | 30E | 142 |
| 141 | 8D | 9E | 10E | 11E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 15E | 21E | 30E | 30E | 141 |
| 140 | 8D | 9E | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 14E | 21E | 30E | 28E | 140 |
| 139 | 8C | 9D | 10E | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 14D | 21D | 30E | 28E | 139 |
| 138 | 8C | 9D | 10D | 11E | 15E | 15E | 16E | 16E | 16E | 16E | 16E | 18E | 19E | 19E | 19E | 22E | 24E | 14D | 21D | 30E | 28D | 138 |
| 137 | 8C | 9D | 10D | 11D | 15E | 15E | 16E | 16E | 16D | 16D | 18E | 19E | 19E | 19E | 22E | 24E | 14D | 21D | 30E | 28D | 137 | |
| 136 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16E | 16D | 15D | 18E | 19E | 19E | 19E | 22E | 24E | 14D | 21D | 30E | 28D | 136 | |
| 135 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16E | 16D | 15D | 18D | 19E | 19E | 19E | 22E | 24E | 14D | 20D | 30D | 28D | 135 | |
| 134 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16D | 16D | 14D | 18D | 19E | 19E | 19E | 22E | 24E | 14D | 20D | 30D | 28D | 134 | |
| 133 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16D | 16D | 14D | 18D | 19D | 19D | 19E | 22E | 24E | 14D | 18D | 30D | 28D | 133 | |
| 132 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16D | 16D | 14D | 18D | 19D | 19D | 19D | 22D | 24D | 13D | 18D | 28D | 26D | 132 | |
| 131 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16D | 16D | 14D | 17D | 19D | 19D | 19D | 22D | 24D | 13D | 18D | 28D | 26D | 131 | |
| 130 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16D | 16D | 14D | 17D | 18D | 19D | 19D | 22D | 24D | 12D | 18D | 26D | 24D | 130 | |
| 129 | 8C | 9D | 10D | 11D | 15D | 15D | 16D | 16D | 16D | 14D | 16D | 18D | 19D | 19D | 22D | 24D | 12D | 18D | 26D | 24D | 129 | |
| 128 | 8B | 9C | 10D | 11D | 15D | 15D | 16D | 16D | 16D | 14D | 16D | 18D | 19D | 19D | 22D | 24D | 12C | 18D | 26D | 24D | 128 | |
| 127 | 8B | 9C | 10D | 11D | 15D | 15D | 16D | 16D | 16D | 14D | 16D | 18D | 19D | 19D | 22D | 24D | 12C | 18C | 26D | 24D | 127 | |
| 126 | 8B | 9C | 10C | 11D | 15D | 15D | 16D | 15D | 15D | 13D | 16D | 18D | 19D | 19D | 22D | 24D | 12C | 18C | 26D | 24D | 126 | |
| 125 | 8B | 9C | 10C | 11D | 15D | 15D | 16D | 14D | 14D | 13D | 16D | 18D | 19D | 19D | 22D | 24D | 12C | 16C | 26D | 24C | 125 | |
| 124 | 8B | 9C | 10C | 11D | 16D | 15D | 16D | 14D | 14D | 12D | 16D | 18D | 19D | 19D | 22D | 24D | 12C | 16C | 26D | 24C | 124 | |
| 123 | 8B | 9C | 10C | 10C | 15D | 15D | 15D | 14D | 14C | 12C | 15D | 16D | 18D | 19D | 19D | 21D | 23D | 12C | 15C | 26D | 24C | 123 |
| 122 | 8B | 9C | 10C | 10C | 16C | 16C | 15D | 14D | 14C | 12C | 16D | 16D | 18D | 19D | 19D | 21D | 23D | 11C | 15C | 24D | 22C | 122 |
| 121 | 8B | 9C | 10C | 10C | 15C | 15C | 15C | 14C | 14C | 12C | 15C | 15D | 16D | 18D | 19D | 21D | 23D | 11C | 15C | 24D | 22C | 121 |
| 120 | 8B | 9C | 9C | 10C | 15C | 15C | 14C | 14D | 14C | 12C | 15C | 15D | 19D | 18D | 19D | 21D | 10C | 15C | 23D | 20C | 120 | |
| 119 | 8B | 9C | 9C | 10C | 15C | 15C | 14C | 14D | 14C | 12C | 13C | 15D | 19D | 17D | 19D | 21D | 10C | 15C | 23C | 20C | 119 | |
| 118 | 8B | 9C | 9C | 10C | 15C | 14C | 14C | 14D | 14C | 12C | 13C | 14D | 19D | 17D | 19D | 21D | 10C | 15C | 23C | 20C | 118 | |
| 117 | 8A | 9C | 9C | 10C | 15C | 14C | 14C | 13C | 13C | 12C | 13C | 14D | 18D | 17D | 19D | 21D | 10C | 15C | 23C | 20C | 117 | |
| 116 | 8A | 9B | 9C | 10C | 15C | 13C | 14C | 13C | 13C | 11C | 13C | 14D | 18C | 17D | 19D | 21D | 10B | 15C | 23C | 20C | 116 | |
| 115 | 8A | 9B | 9C | 9C | 15C | 13C | 14C | 12C | 12C | 11C | 13C | 14C | 17C | 17D | 19D | 21D | 10B | 13B | 23C | 20C | 115 | |
| 114 | 8A | 9B | 9C | 9C | 15C | 13C | 14C | 12C | 12C | 10C | 13C | 14C | 17C | 17C | 19D | 21D | 10B | 13B | 23C | 20C | 114 | |
| 113 | 8A | 9B | 9B | 8C | 15C | 13C | 13C | 12C | 12C | 10C | 13C | 14C | 17C | 17C | 18C | 20C | 10B | 12B | 23C | 20C | 113 | |
| 112 | 8A | 9B | 9B | 8C | 14C | 13C | 13C | 12C | 12C | 10C | 13C | 14C | 17C | 17C | 18C | 20C | 9B | 12B | 21C | 18B | 112 | |
| 111 | 8A | 9B | 9B | 8C | 14C | 13C | 12C | 12C | 12C | 10C | 12C | 14C | 17C | 16C | 17C | 18C | 9B | 12B | 21C | 18B | 111 | |
| 110 | 8A | 8B | 8B | 8B | 13C | 13C | 12C | 12C | 12C | 10C | 12C | 13C | 17C | 16C | 17C | 18C | 8B | 12B | 19C | 16B | 110 | |
| 109 | 8A | 8B | 8B | 8B | 13C | 13C | 12C | 12C | 12B | 10B | 11C | 13C | 17C | 14C | 17C | 18C | 8B | 12B | 19C | 16B | 109 | |
| 108 | 8A | 8B | 7B | 8B | 13B | 12C | 12C | 12C | 12B | 10B | 11C | 12C | 17C | 14C | 17C | 18C | 8B | 12B | 17C | 16B | 108 | |
| 107 | 8A | 8B | 7B | 8B | 13B | 12B | 12C | 11C | 11B | 10B | 11C | 12C | 16C | 14C | 17C | 18C | 8B | 12B | 19C | 16B | 107 | |
| 106 | 8 | 8B | 7B | 8B | 13B | 11B | 12B | 11C | 11B | 9B | 11C | 12C | 16C | 14C | 17C | 18C | 8B | 12B | 18C | 16B | 106 | |
| 105 | 8 | 8A | 7B | 8B | 13B | 11B | 12B | 10C | 10B | 9B | 11B | 12C | 14C | 14C | 17C | 18C | 8A | 10B | 19C | 16B | 105 | |
| 104 | 8 | 8A | 7B | 8B | 13B | 11B | 12B | 10C | 10B | 8B | 11B | 12C | 14C | 14C | 17C | 18C | 8A | 10B | 19C | 16B | 104 | |
| 103 | 8 | 8A | 7B | 7B | 13B | 11B | 11B | 10C | 10B | 8B | 11B | 12C | 14C | 14C | 16C | 16C | 8A | 9A | 19B | 16B | 103 | |
| 102 | 8 | 8A | 7B | 7B | 12B | 11B | 11B | 10C | 10B | 8B | 11B | 12C | 14C | 14C | 15C | 16C | 7A | 9A | 17B | 14B | 102 | |
| 101 | 7 | 8A | 7A | 7B | 12B | 11B | 10B | 10B | 10B | 8B | 10B | 12C | 14C | 13C | 14C | 15C | 7A | 8A | 17B | 14B | 101 | |
| 100 | 7 | 7A | 7A | 7B | 11B | 11B | 10B | 10B | 10B | 8B | 10B | 10C | 14C | 13C | 14C | 15C | 6A | 9A | 15B | 12B | 100 | |
| 99 | 7 | 7A | 7A | 7B | 11B | 11B | 10B | 10B | 10B | 8B | 9B | 10C | 14C | 12C | 14C | 15C | 6A | 9A | 15B | 12A | 99 | |
| 98 | 7 | 6A | 6A | 7B | 11B | 10B | 10B | 10B | 10B | 8B | 9B | 9B | 14B | 12C | 14C | 15C | 6A | 9A | 15B | 12A | 98 | |
| 97 | 7 | 6A | 6A | 7B | 11B | 10B | 10B | 9B | 9B | 8B | 9B | 9B | 13B | 12C | 14C | 15C | 6A | 9A | 15B | 12A | 97 | |
| 96 | 7 | 6A | 6A | 7A | 11B | 9B | 10B | 9B | 9B | 7B | 9B | 9B | 13B | 12B | 14C | 15C | 6A | 9A | 15B | 12A | 96 | |
| 95 | 7 | 6A | 6A | 6A | 11B | 9B | 10B | 8B | 8A | 7A | 9B | 9B | 12B | 12B | 14C | 15C | 6A | 7A | 15B | 12A | 95 | |



WEAPON LAW

TYPICAL WEAPON DATA

Fumble Range: 01 - 02 UM
 Breakage #: 1, 2, 3, 4, 5
 Reliability: 85

Range Modifiers: 1'-10': +10
 11'-25': +0
 26'-45': -25
 46'-80': -50
 81'-120': -150

Shotgun Attack Table 5.1
Purdey®Rocksalt

SG 1

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|----|----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|
| 150 | 1B | 1C | 1C | 1C | 2C | 3C | 3C | 2C | 3C | 4C | 4C | 150 |
| 149 | 1B | 1C | 1C | 1C | 2C | 3C | 3C | 2C | 3C | 4C | 4C | 149 |
| 148 | 1B | 1C | 1C | 1C | 2C | 3C | 3C | 2C | 3C | 4C | 4C | 148 |
| 147 | 1B | 1C | 1C | 1C | 2C | 3C | 3C | 2C | 3C | 4C | 4C | 147 |
| 146 | 1B | 1C | 1C | 1C | 2C | 3C | 3C | 2C | 3C | 4C | 4C | 146 |
| 145 | 1B | 1C | 1C | 1C | 2C | 3C | 3C | 2C | 3C | 4C | 4C | 145 |
| 144 | 1B | 1C | 1C | 1C | 2C | 3C | 3C | 2C | 3C | 4C | 4C | 144 |
| 143 | 1B | 1C | 1C | 1C | 2C | 3C | 3C | 2C | 3C | 4C | 4C | 143 |
| 142 | 1B | 1C | 1C | 1C | 2C | 3C | 3C | 2C | 3C | 4C | 4C | 142 |
| 141 | 1B | 1C | 1C | 1C | 2C | 3C | 3C | 2C | 3C | 4C | 4C | 141 |
| 140 | 1B | 1C | 1C | 1C | 2C | 3C | 3C | 2C | 2C | 4C | 4C | 140 |
| 139 | 1B | 1C | 1C | 1C | 2C | 3C | 3C | 2C | 2C | 4C | 4C | 139 |
| 138 | 1B | 1C | 1C | 1C | 2C | 3C | 3C | 2C | 2C | 4C | 4C | 138 |
| 137 | 1B | 1C | 1C | 1C | 2C | 3C | 3C | 1C | 2C | 4C | 3C | 137 |
| 136 | 1B | 1C | 1C | 1C | 2C | 3C | 3C | 1C | 2C | 4C | 3C | 136 |
| 135 | 1B | 1C | 1C | 1C | 2C | 3C | 3C | 1C | 2C | 3C | 3C | 135 |
| 134 | 1B | 1C | 1C | 1C | 2C | 3C | 3C | 1C | 2C | 3C | 3C | 134 |
| 133 | 1A | 1B | 1C | 1C | 2C | 3C | 3C | 1B | 2C | 3C | 3C | 133 |
| 132 | 1A | 1B | 1C | 1C | 2C | 3C | 3C | 1B | 2B | 3C | 3C | 132 |
| 131 | 1A | 1B | 1B | 1C | 2C | 2C | 2C | 2C | 2C | 1C | 2C | 2C | 2C | 2C | 3C | 3C | 1B | 2B | 3C | 3B | 131 |
| 130 | 1A | 1B | 1B | 1B | 2C | 2C | 2C | 2C | 2C | 1C | 2C | 2C | 2C | 2C | 3C | 3C | 1B | 2B | 3C | 3B | 130 |
| 129 | 1A | 1B | 1B | 1B | 2B | 2C | 2C | 2C | 2B | 1B | 2C | 2C | 2C | 2C | 3C | 3C | 1B | 2B | 3C | 3B | 129 |
| 128 | 1A | 1B | 1B | 1B | 2B | 2B | 2C | 2C | 2C | 1B | 2C | 2C | 2C | 2C | 3C | 3C | 1B | 2B | 3C | 3B | 128 |
| 127 | 1A | 1B | 1B | 1B | 2B | 2B | 2B | 2C | 2B | 1B | 2B | 2C | 2C | 2C | 3C | 3C | 1B | 2B | 3C | 3B | 127 |
| 126 | 1A | 1B | 1B | 1B | 2B | 2B | 2B | 2C | 2B | 1B | 2B | 2C | 2C | 2C | 3C | 3C | 1B | 2B | 3B | 3B | 126 |
| 125 | 1A | 1B | 1B | 1B | 2B | 2B | 2B | 2B | 2B | 1B | 2B | 2C | 2C | 2C | 3C | 3C | 1B | 2B | 3B | 3B | 125 |
| 124 | 1A | 1B | 1B | 1B | 2B | 2B | 2B | 2B | 2B | 1B | 2B | 2C | 2C | 2C | 3C | 3C | 1B | 2B | 3B | 3B | 124 |
| 123 | 1A | 1B | 1B | 1B | 2B | 1B | 2B | 2B | 2B | 1B | 2B | 2B | 2B | 2B | 2C | 3C | 1B | 2B | 3B | 3B | 123 |
| 122 | 1A | 1B | 1B | 1B | 2B | 1B | 2B | 1B | 1B | 1B | 2B | 2B | 2B | 2B | 2C | 3C | 1B | 2B | 3B | 3B | 122 |
| 121 | 1A | 1B | 1B | 1B | 2B | 1B | 2B | 1B | 1B | 1B | 2B | 2B | 2B | 2B | 2B | 3B | 1B | 2B | 3B | 3B | 121 |
| 120 | 1A | 1B | 1B | 1B | 2B | 1B | 2B | 1B | 1B | 1B | 2B | 2B | 2B | 2B | 2B | 3B | 1B | 2B | 3B | 3B | 120 |
| 119 | 1A | 1B | 1B | 1B | 2B | 1B | 2B | 1B | 1B | 1B | 2B | 2B | 2B | 2B | 2B | 3B | 1B | 2B | 3B | 3B | 119 |
| 118 | 1A | 1B | 1B | 1B | 2B | 1B | 1B | 1B | 1B | 1B | 2B | 2B | 2B | 2B | 2B | 2B | 1B | 1B | 3B | 3B | 118 |
| 117 | 1A | 1B | 1B | 1B | 1B | 1B | 1B | 1B | 1B | 1B | 2B | 2B | 2B | 2B | 2B | 2B | 1B | 1B | 3B | 2B | 117 |
| 116 | 1 | 1A | 1B | 1B | 1B | 1B | 1B | 1B | 1B | 1B | 1B | 1B | 2B | 2B | 2B | 2B | 1A | 1B | 3B | 2B | 116 |
| 115 | 1 | 1A | 1B | 1B | 1B | 1B | 1B | 1B | 1B | 1B | 1B | 1B | 2B | 2B | 2B | 2B | 1A | 1B | 2B | 2B | 115 |
| 114 | 1 | 1A | 1B | 1B | 1B | 1B | 1B | 1B | 1B | 1B | 1B | 1B | 2B | 2B | 2B | 2B | 1A | 1A | 2B | 2B | 114 |
| 113 | 1 | 1A | 1B | 1B | 1B | 1B | 1B | 1B | 1B | 1B | 1B | 1B | 2B | 2B | 2B | 2B | 1A | 1A | 2B | 2B | 113 |
| 112 | 1 | 1A | 1A | 1B | 2B | 2B | 2B | 2B | 1A | 1A | 2B | 2B | 112 |
| 111 | 1 | 1A | 1A | 1B | 2B | 2B | 2B | 2B | 1A | 1A | 2B | 2A | 111 |
| 110 | 1 | 1A | 1A | 1B | 2B | 2B | 2B | 2B | 1A | 1A | 2B | 2A | 110 |
| 109 | 1 | 1A | 1A | 1B | 2B | 2B | 2B | 2B | 1A | 1A | 2B | 2A | 109 |
| 108 | 1 | 1A | 1A | 1A | 1B | 1B | 1B | 1B | 1A | 1A | 1B | 1B | 2B | 2B | 2B | 2B | 1A | 1A | 2B | 2A | 108 |
| 107 | 1 | 1A | 1A | 1A | 1A | 1B | 1B | 1B | 1A | 1A | 1B | 1B | 2B | 2B | 2B | 2B | 1A | 1A | 2B | 2A | 107 |
| 106 | 1 | 1A | 1A | 1A | 1A | 1A | 1B | 1B | 1A | 1A | 1B | 1B | 2B | 2B | 2B | 2B | 1A | 1A | 2B | 2A | 106 |
| 105 | 1 | 1A | 1A | 1A | 1A | 1A | 1B | 1B | 1A | 1A | 1B | 1B | 2B | 2B | 2B | 2B | 1A | 1A | 2B | 2A | 105 |
| 104 | 1 | 1A | 1A | 1A | 1A | 1A | 1A | 1B | 1A | 1A | 1B | 1B | 2B | 1B | 2B | 2B | 1A | 1A | 2B | 2A | 104 |
| 103 | 1 | 1A | 0A | 1A | 1A | 1A | 1A | 1B | 1A | 1A | 1A | 1B | 2B | 1B | 2B | 2B | 1A | 1A | 2B | 2A | 103 |
| 102 | 1 | 1A | 0A | 1A | 1A | 1A | 1A | 1B | 1A | 1A | 1A | 1B | 2B | 1B | 2B | 2B | 1A | 1A | 2B | 2A | 102 |
| 101 | 1 | 1A | 0A | 1A | 1A | 1A | 1A | 1B | 1A | 1A | 1A | 1B | 2B | 1B | 2B | 2B | 1A | 1A | 2A | 2A | 101 |
| 100 | 1 | 1A | 0A | 1A | 1A | 1A | 1A | 1B | 1A | 1A | 1A | 1B | 1B | 1B | 2B | 2B | 1A | 1A | 2A | 2A | 100 |
| 99 | 1 | 1A | 0A | 1A | 1B | 1B | 1B | 2B | 2B | 1A | 1A | 2A | 2A | 99 |
| 98 | 1 | 1 | 0A | 0A | 1A | 1B | 1B | 1B | 1B | 2B | 1 | 1A | 2A | 2A | 98 |
| 97 | 1 | 1 | 0A | 0A | 1A | 1B | 1B | 1B | 1B | 2B | 0 | 1A | 2A | 1A | 97 |
| 96 | 0 | 1 | 0A | 0A | 1A | 1B | 1A | 1B | 1B | 1B | 0 | 1 | 2A | 1A | 96 |
| 95 | 0 | 0 | 0A | 0A | 1A | 1B | 1B | 1B | 0 | 1 | 1A | 1A | 95 |
| 94 | 0 | 0 | 0A | 0A | 1A | 1B | 1B | 1B | 0 | 1 | 1A | 1A | 94 |
| 93 | 0 | 0 | 0 | 0A | 1A | 1B | 1B | 0 | 1 | 1A | 1A | 93 |
| 92 | 0 | 0 | 0 | 0A | 1A | 1B | 1B | 0 | 1 | 1A | 1A | 92 |
| 91 | 0 | 0 | 0 | 0A | 1A | 1A | 1A | 1A | 1A | 0A | 1A | 1A | 1A | 1A | 1A | 1A | 0 | 1 | 1A | 1 | 91 |
| 90 | 0 | 0 | 0 | 0A | 1A | 1A | 1A | 1A | 1A | 0A | 1A | 1A | 1A | 1A | 1A | 1A | 0 | 0 | 1A | 1 | 90 |
| 89 | 0 | 0 | 0 | 0A | 1A | 1A | 1A | 1A | 1A | 0A | 1A | 1A | 1A | 1A | 1A | 1A | 0 | 0 | 1A | 1 | 89 |
| 88 | 0 | 0 | 0 | 0A | 1A | 1A | 1A | 1A | 1A | 1A | 0A | 1A | 1A | 1A | 1A | 1A | 0 | 0 | 1A | 1 | 88 |
| 87 | 0 | 0 | 0 | 0 | 1A | 1A | 1A | 1A | 1A | 1A | 0A | 1A | 1A | 1A | 1A | 1A | 0 | 0 | 1A | 1 | 87 |
| 86 | 0 | 0 | 0 | 0 | 1A | 1A | 1A | 1A | 1A | 1 | 0 | 1A | 1A | 1A | 1A | 1A | 0 | 0 | 1A | 1 | 86 |
| 85 | 0 | 0 | 0 | 0 | 1 | 1A | 1A | 1A | 1A | 1 | 0 | 1A | 1A | 1A | 1A | 1A | 0 | 0 | 1A | 1 | 85 |
| 84 | 0 | 0 | 0 | 0 | 1 | 1A | 1A | 1A | 1A | 1 | 0 | 0A | 1A | 1A | 1A | 1A | 0 | 0 | 1A | 1 | 84 |
| 83 | 0 | 0 | 0 | 0 | 1 | 1 | 1A | 1A | 1A | 1 | 0 | 0A | 0A | 1A | 1A | 1A | 0 | 0 | 1A | 1 | 83 |
| 82 | 0 | 0 | 0 | 0 | 1 | 1 | 1A | 0A | 0 | 0 | 0A | 0A | 1A | 1A | 1A | 1A | 0 | 0 | 1A | 1 | 82 |
| 81 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0A | 0 | 0 | 0A | 0A | 1A | 1A | 1A | 1A | 0 | 0 | 1A | 1 | 81 |
| 80 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0A | 0 | 0 | 0A | 0A | 1A | 1A | 1A | 1A | 0 | 0 | 1A | 1 | 80 |
| 79 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0A | 0 | 0 | 0 | 0A | 1A | 1A | 1A | 1A | 0 | 0 | 1A | 1 | 79 |
| 78 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0A | 0 | 0 | 0 | 0A | 1A | 1A | 1A | 1A | 0 | 0 | 1A | 1 | 78 |
| 77 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0A | 0 | 0 | 0 | 0A | 1A | 1A | 1A | 1A | 0 | 0 | 1A | 1 | 77 |
| 76 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0A | 0 | 0 | 0 | 0A | 1A | 1A | 1A | 1A | 0 | 0 | 1 | 1 | 76 |
| 75 | 0 | 0 | 0</ | | | | | | | | | | | | | | | | | | |

Failure Range: 01 - 02 UM

Breakage #: 1, 2, 3, 4, 5

Reliability: 85

| | IV | III | II | I |
|-----|----|-----|----|----|
| 150 | 2A | 3B | 3B | 4C |
| 149 | 2A | 3B | 3B | 4C |
| 148 | 2A | 3B | 3B | 4C |
| 147 | 2A | 3B | 3B | 4C |
| 146 | 2A | 3B | 3B | 4C |
| 145 | 2A | 3B | 3B | 4C |
| 144 | 2A | 3B | 3B | 4C |
| 143 | 2A | 3B | 3B | 4C |
| 142 | 2A | 3B | 3B | 4C |
| 141 | 2A | 3B | 3B | 4C |
| 140 | 2A | 3B | 3B | 4C |
| 139 | 2A | 3B | 3B | 4C |
| 138 | 2A | 3B | 3B | 4C |
| 137 | 2A | 3B | 3B | 3C |
| 136 | 2A | 3A | 3B | 3C |
| 135 | 2A | 3A | 3B | 3C |
| 134 | 2A | 3A | 3A | 3C |
| 133 | 2A | 3A | 3A | 3C |
| 132 | 2A | 3A | 3A | 3B |
| 131 | 2 | 3A | 3A | 3B |
| 130 | 2 | 3A | 3A | 3B |
| 129 | 2 | 3A | 3A | 3B |
| 128 | 2 | 3A | 3A | 3B |
| 127 | 2 | 2A | 3A | 3B |
| 126 | 2 | 2A | 3A | 3B |
| 125 | 2 | 2A | 3A | 3B |
| 124 | 2 | 2A | 3A | 3B |
| 123 | 2 | 2A | 3A | 3B |
| 122 | 2 | 2A | 3A | 3B |
| 121 | 2 | 2 | 3A | 3B |
| 120 | 2 | 2 | 2A | 3B |
| 119 | 2 | 2 | 2A | 3B |
| 118 | 2 | 2 | 2 | 3B |
| 117 | 2 | 2 | 2 | 2B |
| 116 | 2 | 2 | 2 | 2B |
| 115 | 2 | 2 | 2 | 2B |
| 114 | 2 | 2 | 2 | 2A |
| 113 | 2 | 2 | 2 | 2A |
| 112 | 2 | 2 | 2 | 2A |
| 111 | 2 | 2 | 2 | 2A |
| 110 | 2 | 2 | 2 | 2A |
| 109 | 2 | 2 | 2 | 2A |
| 108 | 2 | 2 | 2 | 2A |
| 107 | 2 | 2 | 2 | 2A |
| 106 | 2 | 2 | 2 | 2A |
| 105 | 2 | 2 | 2 | 2A |
| 104 | 2 | 2 | 2 | 2A |
| 103 | 2 | 2 | 2 | 2A |
| 102 | 1 | 2 | 2 | 2A |
| 101 | 1 | 2 | 2 | 2A |
| 100 | 1 | 2 | 2 | 2A |
| 99 | 1 | 2 | 2 | 2A |
| 98 | 1 | 2 | 2 | 2A |
| 97 | 1 | 2 | 2 | 2A |
| 96 | 1 | 1 | 2 | 2 |
| 95 | 1 | 1 | 2 | 1 |
| 94 | 1 | 1 | 2 | 1 |
| 93 | 1 | 1 | 2 | 1 |
| 92 | 1 | 1 | 1 | 1 |
| 91 | 1 | 1 | 1 | 1 |
| 90 | 1 | 1 | 1 | 1 |
| 89 | 1 | 1 | 1 | 1 |
| 88 | 1 | 1 | 1 | 1 |
| 87 | 1 | 1 | 1 | 1 |
| 86 | 1 | 1 | 1 | 1 |
| 85 | 1 | 1 | 1 | 1 |
| 84 | 1 | 1 | 1 | 1 |
| 83 | 1 | 1 | 1 | 1 |
| 82 | 1 | 1 | 1 | 1 |
| 81 | 1 | 1 | 1 | 1 |
| 80 | 1 | 1 | 1 | 1 |
| 79 | 1 | 1 | 1 | 1 |
| 78 | 1 | 1 | 1 | 1 |
| 77 | 1 | 1 | 1 | 1 |
| 76 | 1 | 1 | 1 | 1 |
| 75 | 1 | 1 | 1 | 0 |
| 74 | 1 | 1 | 1 | 0 |
| 73 | 1 | 1 | 1 | 0 |
| 72 | 1 | 1 | 1 | 0 |
| 71 | 1 | 1 | 1 | 0 |
| 70 | 0 | 1 | 1 | 0 |
| 69 | 0 | 1 | 0 | 0 |
| 68 | 0 | 1 | 0 | 0 |
| 67 | 0 | 0 | 0 | 0 |
| 66 | 0 | 0 | 0 | 0 |
| 65 | 0 | 0 | 0 | 0 |
| 64 | 0 | 0 | 0 | 0 |
| 63 | 0 | 0 | 0 | 0 |
| 62 | 0 | 0 | 0 | 0 |
| 61 | 0 | 0 | 0 | 0 |
| 60 | 0 | 0 | 0 | 0 |
| 59 | 0 | 0 | 0 | 0 |
| 58 | 0 | 0 | 0 | 0 |
| 57 | 0 | 0 | 0 | 0 |
| 56 | 0 | 0 | 0 | 0 |
| 55 | 0 | 0 | 0 | 0 |
| 54 | 0 | 0 | 0 | 0 |
| 53 | 0 | 0 | 0 | 0 |
| 52 | 0 | 0 | 0 | 0 |



6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|--|--|--|---|
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage. +3H | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H - 2x | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +4H - 2x (-10) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -30 penalty. +8H - 4C - 3A (-20) | Foe's hand is hit! If he is holding an item, it automatically breaks. +15H - 5C@ - (-50) |
| 06-10 | Forearm strike burns! You gain the initiative next round. +5H | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. +7H - 3x - 2A | Forearm wound tears muscle and tendons. If foe is holding an item, it must check for breakage with a -20 penalty. +8H - 3C - 3A (-15) | Forearm shot tears muscles and tendons. Foe drops any held items and they check for breakage. +10H - 4C - 4A (-25) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe faints and is out for 10 rounds. +15H - 7C@ - 8A (-50) |
| 11-15 | Lots of hot air over foe's arm. +3H - x | Deep scratches on foe's biceps cause minor muscle damage. +7H - 3x - (-5) | Serious gash on upper arm causes major muscle damage. +15H - 4C - 2@ - 4A (-20) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. +10H - 4C - 2A (-20) | Only dangling flesh is left on foe's arm. It is completely useless. +25H - 7C@ - 4A (-40) |
| 16-20 | An incredible shot leaves only minor scratches. +4H - 2x | Upper arm strike leaves foe with minor muscle damage. +7H - 2C - (-10) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. +12H - 3C@ - 3A (-25) | Right on the elbow! Blast breaks bone and tears tendons. Arm useless. +12H - 4C - 2@ - 3A (-20) | Boned foe's arm just like a chicken. Arm is useless. +30H - 6C@ - 5A (-60) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. +5H - 2x | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. +8H - 3C (-10) | Shrapnel grazes foe's shoulder, tearing muscle and tendons. He will feel that one for a while. +18H - 4C@ - 2A (-15) | Shrapnel tears muscles tendons on its way through foe's shoulder. Nicks a major artery. +18H - 5C@ - 6A (-25) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. +25H - 10A (-50) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. +5H - 2x | Shrapnel glances off clavicle. Foe looks surprised to still have a head. +7H - 2C (-10) | Shrapnel breaks collar bone. He will never wear a tie again! +12H - 3C (-15) | Shrapnel lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +20H - 3C@ (-25) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. +30H - 6C@ - 3A (-40) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. +3H - x | Thigh wound tears muscle and leaves foe with a minor limp. +6H - 2C (-10) | Shrapnel lodged in thigh. Running very painful. -25 to Moving Maneuvers until Shrapnel is removed. +8H - 3C - 3A (-15) | Shrapnel tears muscle and tendons in the thigh. Foe is knocked backward 5 feet from the blast. +18H - 3C@ - 6A (-25) | Foe's leg severed at the thigh. Foe falls. Hope he has a belt handy. +40H - 4C@ - 4A (-40) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. +4H - x | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. +8H - 2C - 2A (-10) | Shrapnel goes clean through the back of foe's lower leg. He is knocked over and now has muscle and tendon damage. +15H - 3C - 3A (-15) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. +25H - 4C@ - 3A (-25) | Foe blown back 15'. When he rises, he realizes that he now has a ragged stump below his knee (and he can't stand up). +35H - 6C@ - 10A (-75) |
| 56-60 | Blast near foe's feet causes him to dance. +4H - x | Lucky shot on foe's foot takes off all of his toes! Now his shoe won't fit. +7H - 2C (-10) | Solid blast to foe's foot. The sound of breaking bone is very clear. The several toes have been lost. +25H - 4C (-25) | Ouch! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. +24H - 4C@ (-30) | Foe's bone ain't connected to the leg bone no mo'. Blast rips the foot off at the ankle. +35H - 6C@ - 4A (-50) |
| 61-65 | Close shot at foe's hip. Maybe it is time to start that diet. +7H - 2x | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. +10H - 2C (-5) | Foe forget to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +25H - 4@ (-20) | Strong blast to foe's hip fractures his pelvis. He now has a funny walk. +30H - 5C@ - 4A (-25) | Blast completely shatters foe's hip. Foe is thrown back 15'. +34H - 7C@ - 5A (-50) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. +20H (-15) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. +20H (-40) (+25) | Foe forget to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +10H - 5C@ (-30) (+25) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Hope a doctor is on hand. +50H - 8C@ - 15A (-75) | Surprise shot to foe's groin. Foe no longer needs his 'little black book'. You are stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. +50H - 15C@ - 15A (-75) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. +3H - x | Knee strike fractures bone. Very impressive. +7H - C (-10) | Great shot to foe's leg causes him to drop. +20H - 3C - 3A (-20) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. +25H - 5C@ - 4A (-30) | Blast annihilates foe's leg below the knee. Wow! +35H - 6C@ - 8A (-50) |
| 71-75 | Blast in the gut throws foe backwards 10'. +5H - x | Shot in the stomach does minor muscle damage. But the scar looks like a turmp... +7H - 2C (-10) | Abdominal hit causes muscle and organ damage. Foe flies off his feet. +12H - 3C - 5A (-20) | Lower abdominal shot causes much internal damage to internal organs. +12H - 4C@ - 7A (-20) | Blast rips out foe's kidney. Who needs a surgeon. +35H - 6C@ - 10A (-40) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. +8H - 3x - A (-10) | Shrapnel finds a home in foe's side, breaking a few ribs in the process. +12H - 3C (-10) | Solid shot to foe's ribs is followed by the sound of breaking bone. There is also major muscle and tendon damage. +20H - 4C@ (-20) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. +35H - 4C@ - 7A (-20) | Gut shot rips out several organs. Find a donor, quickly. +35H - 6C@ - 15A (-40) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. +10H - 3C - 2@ - 2A (-10) | Blast rips into foe's gut and causes major damage to everything it finds there. +15H - 4C - 5A (-20) | Upper abdominal hit damages internal organs and muscles. +14H - 3C@ - 6A (-20) | Blast in the gut leaves a gaping hole. Amazing, foe is still standing! +25H - 6C@ - 9A (-30) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. +35H - 6A |
| 86-90 | Chest strike rips all of foe's buttocks off his shirt. +12H - 3C - 3A (-10) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. +15H - 3C - 3@ - 3A (-15) | Foe is wheezing as blast perforates a lung. +25H - 4C@ - 6A (-25) | Shrapnel lodges near foe's heart. Sternum is shattered. +25H - 4C@ - 8A (-30) | Blast through foe's chest and destroys his heart. Foe flies 20' and everyone is stunned for two rounds. (+20) |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. +8H - 3C@ - 2A (-10) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. +8H - 3C - A (-5) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. +15H - 4C@ - 6A (-20) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). +40H - 10A | Blast tears off the top of foe's head. Death is instantaneous. (+20) |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. +12H - 4C@ - 2A (-15) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his temporary Appearance and -5 to his potential Appearance. +11H - 3C@ - 3A (-15) | Blast rips through foe's throat. He is now a mute. +20H - 4C@ - 6A (-25) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before he suffocates. +25H - 5C@ - 12A (-20) | Foe is left with nothing on top of his neck. Anyone got a mop? (+20) |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. (+20) | Foe's face is ripped off; right before he dies from shrapnel in the brain. (+20) | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. (+20) | Strong blast to foe's head cracks his skull. He is in a coma for next two years. (+20) | Don't loose your head! Ooops. Too late... (+25) |

SHOTGUN TABLE MODIFICATION CHART

| Shot size | Tiny | Small | Medium | Large | Huge |
|-----------|------|-------|--------|-------|------|
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |

TYPICAL WEAPON DATA

Fumble Range: 01 - 03 UM
 Breakage #: 1, 2, 3, 4, 5
 Reliability: 75

Range Modifiers: 1'-10': +10
 11'-50': +0
 51'-90': -25
 91'-150': -50
 151'-200': -100

Shotgun Attack Table 5.2
Noble 420 Birdshot
 SG 2

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|------|----|----|----|----|----|----|-----|-----|
| 150 | 2C | 2D | 3D | 3D | 4D | 4D | 5D | 5D | 5D | 5D | 5D | 5D | 6D | 6D | 7D | 7D | 5D | 7D | 9D | 9D | 150 | |
| 149 | 2C | 2D | 3D | 3D | 4D | 4D | 5D | 5D | 5D | 5D | 5D | 5D | 6D | 6D | 7D | 7D | 5D | 7D | 9D | 9D | 149 | |
| 148 | 2C | 2D | 3D | 3D | 4D | 4D | 5D | 5D | 5D | 5D | 5D | 5D | 6D | 6D | 7D | 7D | 5D | 7D | 9D | 9D | 148 | |
| 147 | 2C | 2D | 3D | 3D | 4D | 4D | 5D | 5D | 5D | 5D | 5D | 5D | 6D | 6D | 7D | 7D | 4D | 6D | 9D | 9D | 147 | |
| 146 | 2C | 2D | 3D | 3D | 4D | 4D | 5D | 5D | 5D | 5D | 5D | 5D | 6D | 6D | 7D | 7D | 4D | 6D | 9D | 9D | 146 | |
| 145 | 2C | 2D | 3D | 3D | 4D | 4D | 5D | 5D | 5D | 5D | 5D | 5D | 6D | 6D | 7D | 7D | 4D | 6D | 9D | 9D | 145 | |
| 144 | 2C | 2D | 3D | 3D | 4D | 4D | 5D | 5D | 5D | 5D | 5D | 5D | 6D | 6D | 7D | 7D | 4D | 6D | 9D | 9D | 144 | |
| 143 | 2C | 2D | 3D | 3D | 4D | 4D | 5D | 5D | 5D | 5D | 5D | 5D | 6D | 6D | 7D | 7D | 4D | 6D | 9D | 9D | 143 | |
| 142 | 2C | 2D | 3D | 3D | 4D | 4D | 5D | 5D | 5D | 5D | 5D | 5D | 6D | 6D | 7D | 7D | 4D | 6D | 9D | 9D | 142 | |
| 141 | 2C | 2D | 3D | 3D | 4D | 4D | 5D | 5D | 5D | 5D | 5D | 5D | 6D | 6D | 7D | 7D | 4D | 6D | 9D | 9D | 141 | |
| 140 | 2C | 2D | 3D | 3D | 4D | 4D | 5D | 5D | 5D | 4D | 5D | 5D | 6D | 6D | 7D | 7D | 4D | 6D | 9D | 8D | 140 | |
| 139 | 2C | 2D | 3D | 3D | 4D | 4D | 5D | 5D | 5D | 4D | 5D | 5D | 6D | 6D | 7D | 7D | 4D | 6D | 9D | 8D | 139 | |
| 138 | 2B | 2D | 3D | 3D | 4D | 4D | 5D | 5D | 5D | 4D | 5D | 5D | 6D | 6D | 7D | 7D | 4D | 5D | 9D | 8D | 138 | |
| 137 | 2B | 2C | 3D | 3D | 4D | 4D | 5D | 5D | 5D | 4D | 5D | 5D | 6D | 6D | 7D | 7D | 4C | 5C | 8D | 8D | 137 | |
| 136 | 2B | 2C | 3C | 3D | 4D | 4D | 5D | 5D | 5D | 4D | 5D | 5D | 6D | 6D | 7D | 7D | 4C | 5C | 8D | 8C | 136 | |
| 135 | 2B | 2C | 3C | 3C | 4D | 4D | 5D | 5D | 5D | 4D | 5D | 5D | 6D | 6D | 7D | 7D | 4C | 5C | 8D | 7C | 135 | |
| 134 | 2B | 2C | 3C | 3C | 4C | 4C | 5D | 5D | 5D | 5C | 4C | 5D | 5D | 6D | 6D | 7D | 7D | 4C | 5C | 8D | 7C | 134 |
| 133 | 2B | 2C | 3C | 3C | 4C | 4C | 5C | 5D | 5D | 5C | 4C | 5C | 5D | 6D | 6D | 7D | 7D | 4C | 5C | 8D | 7C | 133 |
| 132 | 2B | 2C | 3C | 3C | 4C | 4C | 5C | 4D | 4D | 4C | 4C | 5C | 5D | 6D | 6D | 7D | 7D | 4C | 5C | 8C | 7C | 132 |
| 131 | 2B | 2C | 3C | 3C | 4C | 4C | 5C | 4C | 4C | 4C | 4C | 5C | 5D | 6D | 6D | 7D | 7D | 4C | 5C | 8C | 7C | 131 |
| 130 | 2B | 2C | 3C | 3C | 4C | 4C | 5C | 4C | 4C | 4C | 4C | 5C | 5D | 6C | 6D | 7D | 7D | 4C | 5C | 8C | 7C | 130 |
| 129 | 2B | 2C | 3C | 3C | 4C | 4C | 5C | 4C | 4C | 4C | 4C | 5C | 5D | 6C | 6C | 7D | 7D | 4C | 5C | 8C | 7C | 129 |
| 128 | 2B | 2C | 3C | 3C | 4C | 5C | 5C | 6C | 6C | 6C | 7C | 4C | 5C | 8C | 7C | 128 |
| 127 | 2B | 2C | 3C | 3C | 4C | 5C | 5C | 6C | 6C | 6C | 7C | 3C | 5C | 7C | 7C | 127 |
| 126 | 2B | 2C | 3C | 3C | 4C | 5C | 6C | 5C | 6C | 6C | 3C | 5C | 7C | 7C | 126 |
| 125 | 2A | 2C | 3C | 3C | 4C | 6C | 5C | 6C | 6C | 3C | 5C | 7C | 6C | 125 |
| 124 | 2A | 2B | 3C | 3C | 4C | 6C | 5C | 6C | 6C | 3B | 5C | 7C | 6C | 124 |
| 123 | 2A | 2B | 2C | 3C | 4C | 6C | 5C | 6C | 6C | 3B | 5B | 7C | 6C | 123 |
| 122 | 2A | 2B | 2B | 3C | 4C | 5C | 5C | 6C | 6C | 3B | 5B | 7C | 6C | 122 |
| 121 | 2A | 2B | 2B | 3C | 4C | 4C | 4C | 4C | 4C | 4C | 3C | 4C | 4C | 5C | 5C | 6C | 6C | 3B | 5B | 7C | 6B | 121 |
| 120 | 2A | 2B | 2B | 3C | 4C | 4C | 4C | 3C | 3C | 3C | 4C | 4C | 4C | 5C | 5C | 6C | 6C | 3B | 4B | 7C | 6B | 120 |
| 119 | 2A | 2B | 2B | 3B | 4C | 4C | 4C | 3C | 3C | 3C | 4C | 4C | 4C | 5C | 5C | 6C | 6C | 3B | 4B | 7C | 6B | 119 |
| 118 | 2A | 2B | 2B | 2B | 4B | 4C | 4C | 3C | 3B | 3B | 4C | 4C | 4C | 5C | 5C | 5C | 6C | 3B | 4B | 7C | 6B | 118 |
| 117 | 2A | 2B | 2B | 2B | 4B | 4B | 4C | 3C | 3B | 3B | 4C | 4C | 4C | 5C | 5C | 5C | 6C | 3B | 4B | 6C | 6B | 117 |
| 116 | 2A | 2B | 2B | 2B | 4B | 4B | 3B | 3C | 3B | 3B | 4C | 4C | 4C | 5C | 5C | 5C | 5C | 2B | 4B | 6C | 6B | 116 |
| 115 | 2A | 2B | 2B | 2B | 4B | 4B | 3B | 3C | 3B | 3B | 4B | 4C | 4C | 5C | 5C | 5C | 5C | 2B | 4B | 6C | 5B | 115 |
| 114 | 2A | 2B | 2B | 2B | 4B | 4B | 3B | 3C | 3B | 3B | 3B | 3C | 3C | 5C | 4C | 5C | 5C | 2B | 4B | 6C | 5B | 114 |
| 113 | 2A | 2B | 2B | 2B | 4B | 3B | 3B | 3C | 3B | 3B | 3B | 3C | 3C | 5C | 4C | 5C | 5C | 2B | 4B | 6B | 5B | 113 |
| 112 | 2 | 2B | 2B | 2B | 4B | 3B | 3B | 3B | 3B | 3B | 3B | 3C | 3C | 5C | 4C | 5C | 5C | 2B | 4B | 6B | 5B | 112 |
| 111 | 2 | 2A | 2B | 2B | 4B | 3B | 3B | 3B | 3B | 3B | 3B | 3C | 3C | 5C | 4C | 5C | 5C | 2A | 4B | 6B | 5B | 111 |
| 110 | 2 | 2A | 2B | 2B | 4B | 3B | 4C | 4C | 5C | 5C | 2A | 3A | 6B | 5B | 110 |
| 109 | 2 | 2A | 2B | 2B | 4B | 3B | 3B | 3B | 3B | 2B | 3B | 3B | 3B | 4B | 4C | 5C | 5C | 2A | 3A | 6B | 5B | 109 |
| 108 | 2 | 2A | 2A | 2B | 4B | 3B | 3B | 3B | 3B | 2B | 3B | 3B | 3B | 4B | 4C | 5C | 5C | 2A | 3A | 6B | 5B | 108 |
| 107 | 2 | 2A | 2A | 2B | 3B | 3B | 3B | 3B | 3B | 2B | 3B | 3B | 3B | 4B | 4B | 5C | 5C | 2A | 3A | 5B | 4B | 107 |
| 106 | 2 | 2A | 2A | 2B | 3B | 3B | 3B | 3B | 3B | 2B | 3B | 3B | 3B | 4B | 4B | 4B | 5B | 2A | 3A | 5B | 4A | 106 |
| 105 | 2 | 2A | 2A | 2B | 3B | 3B | 3B | 3B | 3B | 2B | 3B | 3B | 3B | 4B | 4B | 4B | 5B | 2A | 3A | 5B | 4A | 105 |
| 104 | 2 | 2A | 2A | 2B | 3B | 3B | 3B | 3B | 3B | 2B | 3B | 3B | 3B | 4B | 4B | 4B | 5B | 2A | 3A | 5B | 4A | 104 |
| 103 | 2 | 2A | 2A | 2A | 3B | 3B | 3B | 3B | 3B | 2B | 3B | 3B | 3B | 4B | 4B | 4B | 5B | 2A | 3A | 5B | 4A | 103 |
| 102 | 2 | 2A | 2A | 2A | 3A | 3B | 3B | 3B | 3B | 2A | 3B | 3B | 3B | 4B | 4B | 4B | 5B | 2A | 3A | 5B | 4A | 102 |
| 101 | 2 | 2A | 2A | 2A | 3A | 3B | 3B | 3B | 3A | 2A | 3B | 3B | 3B | 4B | 4B | 4B | 5B | 2A | 3A | 5B | 4A | 101 |
| 100 | 2 | 2A | 2A | 2A | 3A | 3A | 3B | 2B | 2A | 2A | 3B | 3B | 3B | 4B | 4B | 4B | 5B | 2A | 2A | 5B | 4A | 100 |
| 99 | 2 | 2A | 2A | 2A | 3A | 3A | 3A | 2B | 2A | 2A | 3B | 3B | 3B | 4B | 4B | 4B | 5B | 2A | 2A | 5B | 4A | 99 |
| 98 | 2 | 2 | 2A | 2A | 3A | 3A | 3A | 2B | 2A | 2A | 3B | 3B | 3B | 4B | 4B | 4B | 4B | 2 | 2A | 5B | 4A | 98 |
| 97 | 2 | 2 | 2A | 2A | 3A | 3A | 3A | 2B | 2A | 2A | 3A | 3B | 3B | 4B | 4B | 4B | 4B | 2 | 2A | 4B | 3A | 97 |
| 96 | 2 | 2 | 2A | 2A | 3A | 3A | 2A | 2B | 2A | 2A | 2A | 3B | 3B | 4B | 3B | 3B | 4B | 2 | 2 | 4B | 3A | 96 |
| 95 | 2 | 2 | 1A | 2A | 3A | 3A | 2A | 2B | 2A | 2A | 2A | 2B | 2B | 4B | 3B | 3B | 4B | 1 | 2 | 4A | 3A | 95 |
| 94 | 1 | 2 | 1A | 2A | 3A | 3A | 2A | 2B | 2A | 2A | 2A | 2B | 2B | 4B | 3B | 3B | 4B | 1 | 2 | 4A | 3A | 94 |
| 93 | 1 | 1 | 1 | 2A | 3A | 3A | 2A | 2A | 2A | 2A | 2A | 2B | 2B | 4B | 3B | 3B | 4B | 1 | 2 | 4A | 3A | 93 |
| 92 | 1 | 1 | 1 | 2A | 3A | 3A | 2A | 2A | 2A | 2A | 2A | 2B | 2B | 3B | 3B | 3B | 4B | 1 | 2 | 4A | 3A | 92 |
| 91 | 1 | 1 | 1 | 2A | 3A | 3A | 2A | 2A | 2A | 2A | 2A | 2B | 2B | 3B | 3B | 3B | 4B | 1 | 2 | 4A | 3 | 91 |
| 90 | 1 | 1 | 1 | 1A | 3A | 2A | 2A | 2A | 2A | 2A | 2A | 2B | 2B | 3B | 3B | 3B | 4B | 1 | 2 | 4A | 3 | 90 |
| 89 | 1 | 1 | 1 | 1A | 3A | 2A | 2A | 2A | 2A | 1A | 2A | 2B | 2B | 3A | 3B | 3B | 4B | 1 | 2 | 4A | 3 | 89 |
| 88 | 1 | 1 | 1 | 1A | 3A | 2A | 2A | 2A | 2A | 2A | 1A | 2A | 2B | 3A | 3B | 3B | 3B | 1 | 1 | 4A | 3 | 88 |
| 87 | 1 | 1 | 1 | 1 | 2A | 2A | 2A | 2A | 2A | 2A | 1A | 2A | 2A | 3A | 3B | 3B | 3B | 1 | 1 | 3A | 2 | 87 |
| 86 | 1 | 1 | 1 | 1 | 2A | 2A | 2A | 2A | 2A | 2 | 1 | 2A | 2A | 3A | 3A | 3B | 3B | 1 | 1 | 3A | 2 | 86 |
| 85 | 1 | 1 | 1 | 1 | 2 | 2A | 2A | 2A | 2A | 2 | 1 | 2A | 2A | 3A | 3A | 3B | 3B | 1 | 1 | 3A | 2 | 85 |
| 84 | 1 | 1 | 1 | 1 | 2 | 2A | 2A | 2A | 2A | 2 | 1 | 1A | 2A | 3A | 2A | 3A | 3A | 1 | 1 | 3A | 2 | 84 |
| 83 | 1 | 1 | 1 | 1 | 2 | 2 | 2A | 2A | 2A | 2 | 1 | 1A | 1A | 3A | 2A | 3A | 3A | 1 | 1 | 3A | 2 | 83 |
| 82 | 1 | 1 | 1 | 1 | 2 | 2 | 2A | 1A | 1A | 1 | 1 | 1A | 1A | 3A | 2A | 3A | 3A | 1 | 1 | 3A | 1 | 82 |
| 81 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 1A | 1A | 1 | 1 | 1A | 1A | 3A | 2A | 3A | 3A | 1 | 1 | 3A | 1 | 81 |
| 80 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 1A | 1 | 1 | 1 | 1A | 1A | 2A | 2A | 3A | 3A | 1 | 1 | 3A | 1 | 80 |
| 79 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 1A | 1 | 1 | 1 | 1A | 1A | 2A | 2A | 3A | 3A | 1 | 1 | 3A | 1 | 79 |
| 78 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 1A | 1 | 1 | 1 | 1A | 1A | 2A</ | | | | | | | | |

Noble 420 Birdshot

SG2

Failure Range: 01 - 03 UM
 Breakeage #: 1, 2, 3, 4, 5
 Reliability: 75

| | IV | III | II | I |
|-----|----|-----|----|----|
| 150 | 5B | 6C | 7C | 8D |
| 149 | 5B | 6C | 7C | 8D |
| 148 | 5B | 6C | 7C | 8D |
| 147 | 5B | 6C | 7C | 8D |
| 146 | 5B | 6C | 7C | 8D |
| 145 | 5B | 6C | 7C | 8D |
| 144 | 5B | 6C | 7C | 8D |
| 143 | 5B | 6C | 7C | 8D |
| 142 | 5B | 6C | 7C | 8D |
| 141 | 5B | 6C | 7C | 8D |
| 140 | 5B | 6C | 7C | 8D |
| 139 | 5B | 6B | 7C | 8D |
| 138 | 5B | 6B | 7B | 8D |
| 137 | 5B | 6B | 7B | 8C |
| 136 | 5A | 6B | 7B | 8C |
| 135 | 5A | 6B | 7B | 7C |
| 134 | 5A | 6B | 7B | 7C |
| 133 | 5A | 6B | 7B | 7C |
| 132 | 5A | 6B | 7B | 7C |
| 131 | 5A | 6B | 7B | 7C |
| 130 | 5A | 6B | 7B | 7C |
| 129 | 5A | 6B | 7B | 7C |
| 128 | 5A | 6A | 7B | 7C |
| 127 | 6A | 6A | 7B | 7C |
| 126 | 5A | 6A | 7A | 7C |
| 125 | 5A | 6A | 7A | 6C |
| 124 | 5A | 6A | 7A | 6C |
| 123 | 5A | 6A | 7A | 6B |
| 122 | 5A | 6A | 6A | 6B |
| 121 | 5 | 6A | 6A | 6B |
| 120 | 5 | 6A | 6A | 6B |
| 119 | 5 | 6A | 6A | 6B |
| 118 | 5 | 6A | 6A | 6B |
| 117 | 5 | 5 | 6A | 6B |
| 116 | 5 | 5 | 6A | 6B |
| 115 | 5 | 5 | 6A | 5B |
| 114 | 5 | 5 | 6 | 5B |
| 113 | 5 | 5 | 6 | 5B |
| 112 | 4 | 5 | 5 | 5B |
| 111 | 4 | 5 | 5 | 5B |
| 110 | 4 | 5 | 5 | 5A |
| 109 | 4 | 5 | 5 | 5A |
| 108 | 4 | 5 | 5 | 5A |
| 107 | 4 | 5 | 5 | 5A |
| 106 | 4 | 5 | 5 | 5A |
| 105 | 4 | 4 | 5 | 4A |
| 104 | 4 | 4 | 5 | 4A |
| 103 | 4 | 4 | 5 | 4A |
| 102 | 4 | 4 | 4 | 4A |
| 101 | 4 | 4 | 4 | 4A |
| 100 | 3 | 4 | 4 | 4A |
| 99 | 3 | 4 | 4 | 4A |
| 98 | 3 | 4 | 4 | 4A |
| 97 | 3 | 4 | 4 | 4A |
| 96 | 3 | 4 | 4 | 4 |
| 95 | 3 | 3 | 4 | 3 |
| 94 | 3 | 3 | 4 | 3 |
| 93 | 3 | 3 | 4 | 3 |
| 92 | 3 | 3 | 3 | 3 |
| 91 | 3 | 3 | 3 | 3 |
| 90 | 3 | 3 | 3 | 3 |
| 89 | 3 | 3 | 3 | 3 |
| 88 | 3 | 3 | 3 | 3 |
| 87 | 3 | 3 | 3 | 3 |
| 86 | 3 | 3 | 3 | 3 |
| 85 | 3 | 3 | 3 | 2 |
| 84 | 3 | 3 | 3 | 2 |
| 83 | 3 | 3 | 3 | 2 |
| 82 | 2 | 3 | 3 | 2 |
| 81 | 2 | 3 | 3 | 2 |
| 80 | 2 | 3 | 2 | 2 |
| 79 | 2 | 3 | 2 | 2 |
| 78 | 2 | 3 | 2 | 2 |
| 77 | 2 | 2 | 2 | 2 |
| 76 | 2 | 2 | 2 | 2 |
| 75 | 2 | 2 | 2 | 1 |
| 74 | 2 | 2 | 2 | 1 |
| 73 | 2 | 2 | 2 | 1 |
| 72 | 2 | 2 | 2 | 1 |
| 71 | 2 | 2 | 2 | 1 |
| 70 | 1 | 2 | 1 | 1 |
| 69 | 1 | 2 | 1 | 1 |
| 68 | 1 | 2 | 1 | 1 |
| 67 | 1 | 1 | 1 | 1 |
| 66 | 1 | 1 | 1 | 1 |
| 65 | 1 | 1 | 0 | 0 |
| 64 | 1 | 1 | 0 | 0 |
| 63 | 1 | 1 | 0 | 0 |
| 62 | 1 | 1 | 0 | 0 |
| 61 | 1 | 1 | 0 | 0 |
| 60 | 1 | 1 | 0 | 0 |
| 59 | 1 | 1 | 0 | 0 |
| 58 | 1 | 1 | 0 | 0 |
| 57 | 1 | 1 | 0 | 0 |
| 56 | 1 | 1 | 0 | 0 |
| 55 | 1 | 1 | 0 | 0 |
| 54 | 1 | 1 | 0 | 0 |
| 53 | 1 | 1 | 0 | 0 |
| 52 | 1 | 1 | 0 | 0 |



80

WEAPON LAW

6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|--|---|--|
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage. +3H | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H - 2x | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +4H - 2x (-10) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -30 penalty. +8H - 4x - 3x - (-20) | Foe's hand is hit! If he is holding an item, it automatically breaks. +15H - 5x - (-50) |
| 06-10 | Forearm strike burns! You gain the initiative next round. +5H | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. +7H - 3x - 2x | Forearm wound tears muscle and tendons. If foe is holding an item, it must check for breakage with a -20 penalty. +8H - 3x - 3x - (-15) | Forearm shot tears muscles and tendons. Foe drops any held items and they check for breakage. +10H - 4x - 4x - (-25) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe faints and is out for 10 rounds. +15H - 7x - 8x - (-50) |
| 11-15 | Lots of hot air over foe's arm. +3H - x | Deep scratches on foe's biceps cause minor muscle damage. +7H - 3x - (-5) | Serious gash on upper arm causes major muscle damage. +15H - 4x - 2x - 4x - (-20) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. +10H - 4x - 2x - (-20) | Only dangling flesh is left on foe's arm. It is completely useless. +25H - 7x - 4x - (-40) |
| 16-20 | An incredible shot leaves only minor scratches. +4H - 2x | Upper arm strike leaves foe with minor muscle damage. +7H - 2x - (-10) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. +12H - 3x - 3x - (-25) | Right on the elbow! Blast breaks bone and tears tendons. Arm useless. +12H - 4x - 2x - 3x - (-20) | Boned foe's arm just like a chicken. Arm is useless. +30H - 6x - 5x - (-60) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. +5H - 2x | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. +8H - 3x (-10) | Shrapnel goes through foe's shoulder, tearing muscle and tendons. He will feel that one for a while. +16H - 4x - 2x - (-15) | Shrapnel tears muscles tendons on its way through foe's shoulder. Nicks a major artery. +18H - 5x - 6x - (-25) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. +25H - 10x - (-50) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. +5H - 2x | Shrapnel glances off clavicle. Foe looks surprised to still have a head. +7H - 2x - (-10) | Shrapnel breaks collar bone. He will never wear a tie again! +12H - 3x - (-15) | Shrapnel lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +20H - 3x - (-25) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. +30H - 6x - 3x - (-40) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. +3H - x | Thigh wound tears muscle and leaves foe with a minor limp. +6H - 2x - (-10) | Shrapnel lodged in thigh. Running very painful. -25 to Moving Maneuvers until Shrapnel is removed. +8H - 3x - 3x - (-15) | Shrapnel tears muscle and tendons in the thigh. Foe is knocked backward 5 feet from the blast. +18H - 3x - 3x - (-25) | foe's leg severed at the thigh. Foe falls. Hope he has a belt handy. +40H - 4x - 4x - (-40) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. +4H - x | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. +8H - 2x - 2x - (-10) | Shrapnel goes clean through the back of foe's lower leg. He is knocked over and now has muscle and tendon damage. +15H - 3x - 3x - (-15) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. +25H - 4x - 3x - (-25) | Foe blown back 15'. When he rises, he realizes that he now has a ragged stump below his knee (and he can't stand up). +35H - 6x - 10x - (-75) |
| 56-60 | Blast near foe's feet causes him to dance. +4H - x | Lucky shot on foe's foot takes off all of his toes! Now his shoe won't fit. +7H - 2x - (-10) | Solid blast to foe's foot. The sound of breaking bone is very clear. The several toes have been lost. +25H - 4x - (-25) | Ouch! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. +24H - 4x - (-30) | Foot bone ain't connected to the leg bone no mo'. Blast rips the foot off at the ankle. +35H - 6x - 4x - (-50) |
| 61-65 | Close shot at foe's hip. Maybe it is time to start that diet. +7H - 2x | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. +10H - 2x - (-5) | Shrapnel goes deep into foe's hip (lodging against the bone). Walking proves massively painful. +25H - 4x - (-20) | Strong blast to foe's hip fractures his pelvis. He now has a funny walk. +30H - 5x - 4x - (-25) | Blast completely shatters foe's hip. Foe is thrown back 15'. +34H - 7x - 5x - (-50) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. +20H - (-15) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. +20H - (-40) + (+25) | Foe forget to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +10H - 5x - 3x - (-30) + (+25) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Hope a doctor is on hand. +50H - 8x - 15x - (-75) | Surprise shot to foe's groin. Foe no longer needs his "little black book". You are stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. +50H - 15x - 15x - (-75) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. +3H - x | Knee strike fractures bone. Very impressive. +7H - x - (-10) | Great shot to foe's leg causes him to drop. +20H - 3x - 3x - (-20) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. +25H - 5x - 4x - (-30) | Blast annihilates foe's leg below the knee. Wow! +35H - 6x - 8x - (-50) |
| 71-75 | Blast in the gut throws foe backwards 10'. +5H - x | Shot in the stomach does minor muscle damage. But the scar looks like a turmp... +7H - 2x - (-10) | Abdominal hit causes muscle and organ damage. Foe files off his feet. +12H - 3x - 5x - (-20) | Lower abdominal shot causes much internal damage to internal organs. +12H - 4x - 7x - (-20) | Blast rips out foe's kidney. Who needs a surgeon. +35H - 6x - 10x - (-40) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. +8H - 3x - 4x - (-10) | Shrapnel finds a home in foe's side, breaking a few ribs in the process. +12H - 3x - (-10) | Solid shot to foe's ribs is followed by the sound of breaking bone. There is also major muscle and tendon damage. +20H - 4x - 4x - (-20) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. +35H - 4x - 7x - (-20) | Gut shot rips out several organs. Find a donor, quickly. +35H - 6x - 15x - (-40) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. +10H - 3x - 2x - 2x - (-10) | Blast rips into foe's gut and causes major damage to everything it finds there. +15H - 4x - 5x - (-20) | Upper abdominal hit damages internal organs and muscles. +14H - 3x - 6x - (-20) | Blast in the gut leaves a gaping hole. Amazing, foe is still standing! +25H - 6x - 9x - (-30) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. +35H - 6x - (-20) |
| 86-90 | Chest strike rips all of foe's buttons off his shirt. +12H - 3x - 3x - (-10) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. +15H - 3x - 3x - (-15) | Foe is wheezing as blast perforates a lung. +25H - 4x - 6x - (-25) | Shrapnel lodges near foe's heart. Sternum is shattered. +25H - 4x - 8x - (-30) | Blast through foe's chest and destroy his heart. Foe files 20' and everyone is stunned for two rounds. +20 |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. +8H - 3x - 2x - (-10) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. +8H - 3x - 4x - (-5) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. +15H - 4x - 6x - (-20) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). +40H - 10x | Blast tears off the top of foe's head. Death is instantaneous. +20 |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. +12H - 4x - (-15) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his temporary Appearance and -5 to his potential Appearance. +11H - 3x - 3x - (-15) | Blast rips through foe's throat. He is now a mute. +20H - 4x - 6x - (-25) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before he suffocates. +25H - 5x - 12x - (-20) | Foe is left with nothing on top of his neck. Anyone got a mop? +20 |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. +20 | Foe's face is ripped off; right before he dies from shrapnel in the brain. +20 | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. +20 | Strong blast to foe's head cracks his skull. He is in coma for next two years. +20 | Don't loose your head! Ooops. Too late... +25 |

SHOTGUN TABLE MODIFICATION CHART

| Shot size | Tiny | Small | Medium | Large | Huge |
|-----------|------|-------|--------|-------|------|
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |

TYPICAL WEAPON DATA

Fumble Range: 01 - 04 UM
 Breakeage #: 1, 2, 3, 4, 5, 6, 7
 Reliability: 65

Range Modifiers: 1'-10': +20
 11'-25': +10
 26'-45': -25
 46'-80': -50
 81'-120': -150

Shotgun Attack Table 5.3

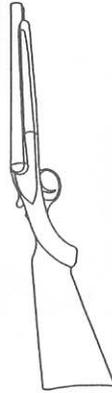
Scattergun

SG 3

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|----|----|-----|-----|-----|-----|
| 150 | 3C | 3D | 4D | 4D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 8D | 8D | 8D | 9D | 10D | 7D | 9D | 12D | 13D | 150 | |
| 149 | 3C | 3D | 4D | 4D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 8D | 8D | 8D | 9D | 10D | 7D | 9D | 12D | 13D | 149 | |
| 148 | 3C | 3D | 4D | 4D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 8D | 8D | 8D | 9D | 10D | 7D | 9D | 12D | 13D | 148 | |
| 147 | 3C | 3D | 4D | 4D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 8D | 8D | 8D | 9D | 10D | 6D | 9D | 12D | 12D | 147 | |
| 146 | 3C | 3D | 4D | 4D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 8D | 8D | 8D | 9D | 10D | 6D | 9D | 12D | 12D | 146 | |
| 145 | 3C | 3D | 4D | 4D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 8D | 8D | 8D | 9D | 10D | 6D | 9D | 12D | 12D | 145 | |
| 144 | 3C | 3D | 4D | 4D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 8D | 8D | 8D | 9D | 10D | 6D | 9D | 12D | 12D | 144 | |
| 143 | 3C | 3D | 4D | 4D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 8D | 8D | 8D | 9D | 10D | 6D | 9D | 12D | 12D | 143 | |
| 142 | 3C | 3D | 4D | 4D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 8D | 8D | 8D | 9D | 10D | 6D | 9D | 12D | 12D | 142 | |
| 141 | 3C | 3D | 4D | 4D | 6D | 6D | 6D | 6D | 6D | 7D | 7D | 8D | 8D | 8D | 9D | 10D | 6D | 9D | 12D | 12D | 141 | |
| 140 | 3C | 3D | 4D | 4D | 6D | 6D | 6D | 6D | 6D | 6D | 7D | 8D | 8D | 8D | 9D | 10D | 6D | 8D | 12D | 12D | 140 | |
| 139 | 3C | 3D | 4D | 4D | 6D | 6D | 6D | 6D | 6D | 6D | 7D | 8D | 8D | 8D | 9D | 10D | 6D | 8D | 12D | 12D | 139 | |
| 138 | 3B | 3D | 4D | 4D | 6D | 6D | 6D | 6D | 6D | 6D | 7D | 8D | 8D | 8D | 9D | 10D | 6D | 8D | 12D | 12D | 138 | |
| 137 | 3B | 3C | 4D | 4D | 6D | 6D | 6D | 6D | 6D | 6D | 7D | 8D | 8D | 8D | 9D | 10D | 5C | 8C | 12D | 11D | 137 | |
| 136 | 3B | 3C | 4C | 4D | 6D | 6D | 6D | 6D | 6D | 6D | 7D | 8D | 8D | 8D | 9D | 10D | 5C | 8C | 12D | 11C | 136 | |
| 135 | 3B | 3C | 4C | 4C | 6C | 6C | 6D | 6D | 6D | 6D | 7D | 7D | 8D | 8D | 9D | 10D | 5C | 8C | 11D | 10C | 135 | |
| 134 | 3B | 3C | 4C | 4C | 6C | 6C | 6D | 6D | 6C | 6C | 6D | 7D | 8D | 8D | 9D | 10D | 5C | 8C | 11D | 10C | 134 | |
| 133 | 3B | 3C | 4C | 4C | 6C | 6C | 6C | 6D | 6C | 6C | 6C | 7D | 8D | 8D | 9D | 10D | 5C | 8C | 11C | 10C | 133 | |
| 132 | 3B | 3C | 4C | 4C | 6C | 7D | 8D | 8D | 9D | 10D | 5C | 8C | 11C | 10C | 132 | |
| 131 | 3B | 3C | 4C | 4C | 6C | 7D | 8D | 8D | 9D | 10D | 5C | 8C | 11C | 10C | 131 | |
| 130 | 3B | 3C | 4C | 4C | 6C | 7C | 8C | 8D | 9D | 10D | 5C | 7C | 11C | 10C | 130 | |
| 129 | 3B | 3C | 4C | 4C | 6C | 7C | 8C | 8C | 9D | 10D | 5C | 7C | 11C | 10C | 129 | |
| 128 | 3B | 3C | 4C | 4C | 6C | 7C | 8C | 8C | 9C | 9C | 5C | 6C | 11C | 10C | 128 | |
| 127 | 3B | 3C | 4C | 4C | 6C | 7C | 8C | 8C | 9C | 9C | 5C | 6C | 10C | 9C | 127 | |
| 126 | 3B | 3C | 4C | 4C | 6C | 7C | 8C | 7C | 8C | 9C | 5C | 6C | 10C | 9C | 126 | |
| 125 | 3A | 3C | 4C | 4C | 6C | 8C | 7C | 8C | 9C | 4C | 6C | 10C | 9C | 125 | |
| 124 | 3A | 3B | 4C | 4C | 6C | 8C | 7C | 8C | 9C | 4B | 6C | 10C | 9C | 124 | |
| 123 | 3A | 3B | 3C | 4C | 6C | 5C | 6C | 6C | 6C | 6C | 6C | 6C | 8C | 7C | 8C | 9C | 4B | 6B | 10C | 9C | 123 | |
| 122 | 3A | 3B | 3C | 4C | 6C | 5C | 6C | 6C | 6C | 6C | 6C | 6C | 7C | 7C | 8C | 9C | 4B | 6B | 10C | 9C | 122 | |
| 121 | 3A | 3B | 3B | 4C | 6C | 5C | 6C | 6C | 6C | 6C | 6C | 6C | 7C | 7C | 8C | 9C | 4B | 6B | 10C | 9B | 121 | |
| 120 | 3A | 3B | 3B | 4C | 6C | 5C | 6C | 6C | 6C | 6C | 6C | 6C | 7C | 7C | 8C | 9C | 4B | 6B | 10C | 9B | 120 | |
| 119 | 3A | 3B | 3B | 4B | 6C | 5C | 6C | 6C | 6C | 6C | 6C | 6C | 7C | 7C | 8C | 9C | 4B | 6B | 10C | 9B | 119 | |
| 118 | 3A | 3B | 3B | 3B | 6B | 5C | 5C | 5C | 5C | 5B | 4B | 6C | 6C | 7C | 7C | 8C | 4B | 5B | 10C | 9B | 118 | |
| 117 | 3A | 3B | 3B | 3B | 5B | 5B | 5C | 5C | 5C | 5B | 4B | 6C | 6C | 7C | 7C | 8C | 4B | 5B | 9C | 8B | 117 | |
| 116 | 3A | 3B | 3B | 3B | 5B | 5B | 5B | 5C | 5C | 5B | 4B | 5C | 6C | 7C | 8C | 8C | 4B | 5B | 9C | 8B | 116 | |
| 115 | 3A | 3B | 3B | 3B | 5B | 5B | 5B | 5C | 5C | 5B | 4B | 5B | 5C | 7C | 6C | 7C | 8C | 3B | 5B | 8C | 7B | 115 |
| 114 | 3A | 3B | 3B | 3B | 5B | 5B | 5B | 5C | 5C | 5B | 4B | 5B | 5C | 7C | 6C | 7C | 8C | 3B | 5B | 8C | 7B | 114 |
| 113 | 3A | 3B | 3B | 3B | 5B | 5B | 5B | 5C | 5C | 5B | 4B | 5B | 5C | 7C | 6C | 7C | 8C | 3B | 5B | 8B | 7B | 113 |
| 112 | 3 | 3B | 3B | 3B | 5B | 5B | 5B | 4B | 4B | 4B | 4B | 5B | 5C | 6C | 6C | 7C | 8C | 3B | 5B | 8B | 7B | 112 |
| 111 | 3 | 3A | 3B | 3B | 5B | 4B | 5B | 4B | 4B | 4B | 4B | 5B | 5C | 6C | 6C | 7C | 8C | 3A | 5B | 8B | 7B | 111 |
| 110 | 3 | 3A | 3B | 3B | 5B | 4B | 5B | 4B | 4B | 4B | 4B | 5B | 5C | 6C | 6C | 7C | 8C | 3A | 5A | 8B | 7B | 110 |
| 109 | 3 | 3A | 3B | 3B | 5B | 4B | 5B | 4B | 4B | 4B | 4B | 5B | 5B | 6B | 6C | 7C | 8C | 3A | 5A | 8B | 7B | 109 |
| 108 | 3 | 3A | 3A | 3B | 5B | 4B | 4B | 4B | 4B | 4B | 4B | 5B | 5B | 6B | 6C | 7C | 8C | 3A | 4A | 8B | 7B | 108 |
| 107 | 3 | 3A | 3A | 3B | 5B | 4B | 4B | 4B | 4B | 4B | 4B | 5B | 5B | 6B | 6B | 7C | 8C | 3A | 4A | 7B | 6B | 107 |
| 106 | 3 | 3A | 3A | 3B | 5B | 4B | 4B | 4B | 4B | 4B | 4B | 5B | 5B | 6B | 6B | 6B | 8C | 3A | 4A | 7B | 6A | 106 |
| 105 | 3 | 3A | 3A | 3B | 4B | 6B | 6B | 6B | 6B | 3A | 4A | 7B | 6A | 105 |
| 104 | 3 | 3A | 3A | 3B | 4B | 6B | 6B | 6B | 6B | 3A | 4A | 7B | 6A | 104 |
| 103 | 3 | 3A | 2A | 3A | 4B | 6B | 6B | 6B | 6B | 3A | 4A | 7B | 6A | 103 |
| 102 | 3 | 3A | 2A | 3A | 4A | 4B | 4B | 4B | 4B | 4A | 3A | 4B | 4B | 6B | 6B | 6B | 6B | 3A | 4A | 7B | 6A | 102 |
| 101 | 3 | 3A | 2A | 3A | 4A | 4B | 4B | 4B | 4B | 4A | 3A | 4B | 4B | 6B | 6B | 6B | 6B | 3A | 4A | 7B | 6A | 101 |
| 100 | 3 | 3A | 2A | 3A | 4A | 4A | 4B | 3B | 3A | 3A | 4B | 4B | 4B | 5B | 5B | 6B | 6B | 3A | 4A | 7B | 6A | 100 |
| 99 | 3 | 3A | 2A | 3A | 4A | 4A | 4A | 3B | 3A | 3A | 4B | 4B | 4B | 5B | 5B | 6B | 6B | 3A | 4A | 7B | 6A | 99 |
| 98 | 3 | 3 | 2A | 2A | 4A | 4A | 4A | 3B | 3A | 3A | 4B | 4B | 4B | 5B | 5B | 5B | 6B | 3 | 3A | 7B | 6A | 98 |
| 97 | 3 | 3 | 2A | 2A | 4A | 4A | 4A | 3B | 3A | 3A | 4A | 4B | 4B | 5B | 5B | 5B | 6B | 2 | 3A | 6B | 5A | 97 |
| 96 | 2 | 3 | 2A | 2A | 4A | 4A | 4A | 3A | 3A | 3A | 3A | 4B | 4B | 5B | 5B | 5B | 5B | 2 | 3 | 6B | 5A | 96 |
| 95 | 2 | 2 | 2A | 2A | 4A | 4A | 4A | 3A | 3B | 3A | 3A | 3A | 4B | 5B | 5B | 5B | 5B | 2 | 3 | 5A | 4A | 95 |
| 94 | 2 | 2 | 2A | 2A | 4A | 4A | 4A | 3A | 3B | 3A | 3A | 3A | 4B | 5B | 4B | 5B | 5B | 2 | 3 | 5A | 4A | 94 |
| 93 | 2 | 2 | 2 | 2A | 4A | 4A | 4A | 3A | 3A | 3A | 3A | 3B | 3B | 5B | 4B | 5B | 5B | 2 | 3 | 5A | 4A | 93 |
| 92 | 2 | 2 | 2 | 2A | 4A | 4A | 4A | 3A | 3A | 3A | 3A | 3B | 3B | 5B | 4B | 5B | 5B | 2 | 3 | 5A | 4A | 92 |
| 91 | 2 | 2 | 2 | 2A | 4A | 4A | 4A | 3A | 3A | 3A | 3A | 3B | 3B | 5B | 4B | 5B | 5B | 2 | 3 | 5A | 4 | 91 |
| 90 | 2 | 2 | 2 | 2A | 4A | 4A | 4A | 3A | 3A | 3A | 3A | 3B | 3B | 4B | 4B | 5B | 5B | 2 | 2 | 5A | 4 | 90 |
| 89 | 2 | 2 | 2 | 2A | 4A | 4A | 4A | 3A | 3A | 3A | 3A | 3B | 3B | 4A | 4B | 5B | 5B | 2 | 2 | 5A | 4 | 89 |
| 88 | 2 | 2 | 2 | 2A | 4A | 4A | 4A | 3A | 3A | 3A | 3A | 3A | 3A | 4A | 4B | 4B | 5B | 2 | 2 | 5A | 4 | 88 |
| 87 | 2 | 2 | 2 | 2 | 3A | 3A | 3A | 3A | 3A | 3A | 2A | 3A | 3A | 4A | 4B | 4B | 5B | 1 | 2 | 5A | 3 | 87 |
| 86 | 2 | 2 | 2 | 2 | 3A | 3A | 3A | 3A | 3A | 3 | 2 | 3A | 3A | 4A | 4A | 4B | 4B | 1 | 2 | 5A | 3 | 86 |
| 85 | 2 | 2 | 2 | 2 | 3 | 3A | 3A | 3A | 3A | 3 | 2 | 3A | 3A | 4A | 4A | 4B | 4B | 1 | 1 | 4A | 3 | 85 |
| 84 | 2 | 2 | 2 | 2 | 3 | 3A | 3A | 3A | 3A | 3 | 2 | 2A | 3A | 4A | 3A | 4A | 4A | 1 | 1 | 4A | 2 | 84 |
| 83 | 2 | 2 | 2 | 1 | 2 | 3 | 3 | 3A | 3A | 3 | 2 | 2A | 2A | 4A | 3A | 4A | 4A | 1 | 1 | 4A | 2 | 83 |
| 82 | 2 | 2 | 1 | 2 | 3 | 3 | 3A | 2A | 2 | 2 | 2 | 2A | 2A | 4A | 3A | 4A | 4A | 1 | 1 | 4A | 1 | 82 |
| 81 | 2 | 2 | 1 | 2 | 3 | 2 | 3 | 2A | 2 | 2 | 1 | 2A | 2A | 4A | 3A | 4A | 4A | 1 | 1 | 4A | 1 | 81 |
| 80 | 2 | 2 | 1 | 1 | 3 | 2 | 3 | 2A | 2 | 1 | 2A | 2A | 2A | 3A | 3A | 4A | 4A | 1 | 1 | 4A | 1 | 80 |
| 79 | 2 | 2 | 1 | 1 | 3 | 2 | 3 | 2A | 2 | 1 | 2 | 2A | 2A | 3A | 3A | 4A | 4A | 1 | 1 | 4A | 1 | 79 |
| 78 | 2 | 2 | 1 | 1 | 3 | 2 | 2 | 2A | 2 | 1 | 2 | 2A | 2A | | | | | | | | | |

Failure Range: 01 - 04 UM
Breakage #s: 1, 2, 3, 4, 5, 6, 7
Reliability: 65

| | IV | III | II | I |
|-----|----|-----|-----|-----|
| 150 | 8B | 9C | 10C | 12D |
| 149 | 8B | 9C | 10C | 12D |
| 148 | 8B | 9C | 10C | 12D |
| 147 | 8B | 9C | 10C | 12D |
| 146 | 8B | 9C | 10C | 12D |
| 145 | 8B | 9C | 10C | 12D |
| 144 | 8B | 9C | 10C | 12D |
| 143 | 8B | 9C | 10C | 12D |
| 142 | 8B | 9C | 10C | 12D |
| 141 | 8B | 9C | 10C | 12D |
| 140 | 8B | 9C | 10C | 12D |
| 139 | 8B | 9B | 10C | 12D |
| 138 | 8B | 9B | 10B | 12D |
| 137 | 8B | 9B | 10B | 11C |
| 136 | 8A | 9B | 10B | 11C |
| 135 | 8A | 9B | 10B | 10C |
| 134 | 8A | 9B | 10B | 10C |
| 133 | 8A | 9B | 10B | 10C |
| 132 | 8A | 9B | 10B | 10C |
| 131 | 8A | 9B | 10B | 10C |
| 130 | 8A | 9B | 9B | 10C |
| 129 | 8A | 9B | 9B | 10C |
| 128 | 8A | 9A | 9B | 10C |
| 127 | 8A | 8A | 9B | 10C |
| 126 | 8A | 8A | 9A | 10C |
| 125 | 8A | 8A | 9A | 9C |
| 124 | 8A | 8A | 9A | 9C |
| 123 | 8A | 8A | 9A | 9B |
| 122 | 7A | 8A | 9A | 9B |
| 121 | 7 | 8A | 9A | 9B |
| 120 | 7 | 8A | 8A | 9B |
| 119 | 7 | 8A | 8A | 9B |
| 118 | 7 | 8A | 8A | 9B |
| 117 | 7 | 7 | 8A | 8B |
| 116 | 7 | 7 | 8A | 8B |
| 115 | 7 | 7 | 8A | 8B |
| 114 | 7 | 7 | 8 | 8B |
| 113 | 7 | 7 | 8 | 8B |
| 112 | 6 | 7 | 7 | 8B |
| 111 | 6 | 7 | 7 | 8B |
| 110 | 6 | 7 | 7 | 8A |
| 109 | 6 | 7 | 7 | 8A |
| 108 | 6 | 7 | 7 | 8A |
| 107 | 6 | 6 | 7 | 7A |
| 106 | 6 | 6 | 7 | 7A |
| 105 | 6 | 6 | 7 | 6A |
| 104 | 6 | 6 | 7 | 6A |
| 103 | 6 | 6 | 7 | 6A |
| 102 | 5 | 6 | 6 | 6A |
| 101 | 5 | 6 | 6 | 6A |
| 100 | 5 | 6 | 6 | 6A |
| 99 | 5 | 6 | 6 | 6A |
| 98 | 5 | 6 | 6 | 6A |
| 97 | 5 | 5 | 6 | 6A |
| 96 | 5 | 5 | 6 | 6 |
| 95 | 5 | 5 | 6 | 5 |
| 94 | 5 | 5 | 6 | 5 |
| 93 | 5 | 5 | 6 | 5 |
| 92 | 4 | 5 | 5 | 5 |
| 91 | 4 | 5 | 5 | 5 |
| 90 | 4 | 5 | 4 | 5 |
| 89 | 4 | 5 | 4 | 5 |
| 88 | 4 | 5 | 4 | 5 |
| 87 | 4 | 4 | 4 | 4 |
| 86 | 4 | 4 | 4 | 4 |
| 85 | 4 | 4 | 4 | 4 |
| 84 | 4 | 4 | 4 | 4 |
| 83 | 4 | 4 | 4 | 4 |
| 82 | 4 | 4 | 4 | 4 |
| 81 | 4 | 4 | 4 | 4 |
| 80 | 3 | 4 | 3 | 4 |
| 79 | 3 | 4 | 3 | 4 |
| 78 | 3 | 4 | 3 | 4 |
| 77 | 3 | 3 | 3 | 3 |
| 76 | 3 | 3 | 3 | 3 |
| 75 | 3 | 3 | 3 | 2 |
| 74 | 3 | 3 | 3 | 2 |
| 73 | 3 | 3 | 3 | 2 |
| 72 | 3 | 3 | 3 | 2 |
| 71 | 3 | 3 | 3 | 2 |
| 70 | 2 | 3 | 2 | 1 |
| 69 | 2 | 3 | 2 | 1 |
| 68 | 2 | 3 | 2 | 1 |
| 67 | 2 | 2 | 2 | 1 |
| 66 | 2 | 2 | 2 | 1 |
| 65 | 2 | 2 | 1 | 1 |
| 64 | 2 | 2 | 1 | 1 |
| 63 | 2 | 2 | 1 | 0 |
| 62 | 2 | 1 | 1 | 0 |
| 61 | 2 | 1 | 1 | 0 |
| 60 | 1 | 1 | 1 | 0 |
| 59 | 1 | 1 | 1 | 0 |
| 58 | 1 | 1 | 1 | 0 |
| 57 | 1 | 1 | 1 | 0 |
| 56 | 1 | 1 | 1 | 0 |
| 55 | 1 | 1 | 1 | 0 |
| 54 | 1 | 1 | 1 | 0 |
| 53 | 1 | 1 | 1 | 0 |
| 52 | 1 | 1 | 1 | 0 |



6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|---|---|--|
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage. +3H | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H - 2x | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +4H - 2x (-10) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -30 penalty. +8H - 4x - 3x - (-20) | Foe's hand is hit! If he is holding an item, it automatically breaks. +15H - 5x - (-50) |
| 06-10 | Forearm strike burns! You gain the initiative next round. +5H | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. +7H - 3x - 2x | Forearm wound tears muscle and tendons. If foe is holding an item, it must check for breakage with a -20 penalty. +8H - 3x - 3x - (-15) | Forearm shot tears muscles and tendons. Foe drops any held items and they check for breakage. +10H - 4x - 4x - (-25) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe faints and is out for 10 rounds. +15H - 7x - 8x - (-50) |
| 11-15 | Lots of hot air over foe's arm. +3H - x | Deep scratches on foe's biceps cause minor muscle damage. +7H - 3x - (-5) | Serious gash on upper arm causes major muscle damage. +15H - 4x - 2x - 4x - (-20) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. +10H - 4x - 2x - (-20) | Only dangling flesh is left on foe's arm. It is completely useless. +25H - 7x - 4x - (-40) |
| 16-20 | An incredible shot leaves only minor scratches. +4H - 2x | Upper arm strike leaves foe with minor muscle damage. +7H - 2x - (-10) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. +12H - 3x - 3x - (-25) | Right on the elbow! Blast breaks bone and tears tendons. Arm useless. +12H - 4x - 2x - 3x - (-20) | Boned foe's arm just like a chicken. Arm is useless. +30H - 6x - 6x - (-60) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. +5H - 2x | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. +8H - 3x (-10) | Shrapnel goes through foe's shoulder, tearing muscle and tendons. He will feel that one for a while. +16H - 4x - 2x - (-15) | Shrapnel tears muscles tendons on its way through foe's shoulder. Nicks a major artery. +18H - 5x - 6x - (-25) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. +25H - 10x - (-50) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. +5H - 2x | Shrapnel glances off clavicle. Foe looks surprised to still have a head. +7H - 2x - (-10) | Shrapnel breaks collar bone. He will never wear a tie again! +12H - 3x - (-15) | Shrapnel lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +20H - 3x - (-25) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. +30H - 6x - 3x - (-40) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. +3H - x | Thigh wound tears muscle and leaves foe with a minor limp. +6H - 2x - (-10) | Shrapnel lodged in thigh. Running very painful. -25 to Moving Maneuvers until Shrapnel is removed. +8H - 3x - 3x - (-15) | Shrapnel tears muscle and tendons in the thigh. Foe is knocked backward 5 feet from the blast. +16H - 3x - (-25) | Foe's leg severed at the thigh. Foe falls. Hope he has a belt handy. +40H - 4x - 4x - (-40) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. +4H - x | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. +8H - 2x - 2x - (-10) | Shrapnel goes clean through the back of foe's lower leg. He is knocked over and now has muscle and tendon damage. +15H - 3x - 3x - (-15) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. +25H - 4x - 3x - (-25) | Foe blown back 15'. When he rises, he realizes that he now has a ragged stump below his knee (and he can't stand up). +35H - 6x - 10x - (-75) |
| 56-60 | Blast near foe's feet causes him to dance. +4H - x | Lucky shot on foe's foot takes off all of his toes! Now his shoe won't fit. +7H - 2x - (-10) | Solid blast to foe's foot. The sound of breaking bone is very clear. The Severals toes have been lost. +25H - 4x - (-25) | Ouch! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. +24H - 4x - (-30) | Foe's bone ain't connected to the leg bone no mo'. Blast rips the foot off at the ankle. +35H - 6x - 4x - (-50) |
| 61-65 | Close shot at foe's hip. Maybe it is time to start that diet. +7H - 2x | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. +10H - 2x - (-5) | Shrapnel goes deep into foe's hip (lodging against the bone). Walking proves massively painful. +25H - 4x - (-20) | Strong blast to foe's hip fractures his pelvis. He now has a funny walk. +30H - 5x - 4x - (-25) | Blast completely shatters foe's hip. Foe is thrown back 15'. +34H - 7x - 5x - (-50) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. +20H - (-15) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. +20H - (-40) - (+25) | Foe forgot to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +10H - 5x - (-30) - (+25) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Hope a doctor is on hand. +50H - 8x - 15x - (-75) | Surprise shot to foe's groin. Foe no longer needs his "little black book". You are stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. +50H - 15x - 15x - (-75) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. +3H - x | Knee strike fractures bone. Very impressive. +7H - x - (-10) | Great shot to foe's leg causes him to drop. +20H - 3x - 3x - (-20) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. +25H - 5x - 4x - (-30) | Blast annihilates foe's leg below the knee. Wow! +35H - 6x - 8x - (-50) |
| 71-75 | Blast in the gut throws foe backwards 10'. +5H - x | Shot in the stomach does minor muscle damage. But the scar looks like a turmp... +7H - 2x - (-10) | Abdominal hit causes muscle and organ damage. Foe flies off his feet. +12H - 3x - 5x - (-20) | Lower abdominal shot causes much internal damage to internal organs. +12H - 4x - 7x - (-20) | Blast rips out foe's kidney. Who needs a surgeon. +35H - 6x - 10x - (-40) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. +8H - 3x - 8 - (-10) | Shrapnel finds a home in foe's side, breaking a few ribs in the process. +12H - 3x - (-10) | Solid shot to foe's ribs is followed by the sound of breaking bone. There is also major muscle and tendon damage. +20H - 4x - (-20) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. +35H - 4x - 7x - (-20) | Gut shot rips out several organs. Find a donor, quickly. +35H - 6x - 15x - (-40) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. +10H - 3x - 2x - 2x - (-10) | Blast rips into foe's gut and causes major damage to everything it finds there. +15H - 4x - 5x - (-20) | Upper abdominal hit damages internal organs and muscles. +14H - 3x - 6x - (-20) | Blast in the gut leaves a gaping hole. Amazing, foe is still standing! +25H - 6x - 9x - (-30) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. +35H - 6x |
| 86-90 | Chest strike rips all of foe's buttocks off his shirt. +12H - 3x - 3x - (-10) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. +15H - 3x - 3x - (-15) | Foe is wheezing as blast perforates a lung. +25H - 4x - 6x - (-25) | Shrapnel lodges near foe's heart. Sternum is shattered. +25H - 4x - 8x - (-25) | Blast through foe's chest and destroy his heart. Foe flies 20' and everyone is stunned for two rounds. +20 |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. +8H - 3x - 2x - (-10) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. +8H - 3x - 8 - (-5) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. +15H - 4x - 6x - (-20) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). +40H - 10x | Blast tears off the top of foe's head. Death is instantaneous. +20 |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. +12H - 4x - (-15) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his temporary Appearance and -5 to his potential Appearance. +11H - 3x - 3x - (-15) | Blast rips through foe's throat. He is now a mute. +20H - 4x - 6x - (-25) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before he suffocates. +25H - 5x - 12x - (-20) | Foe is left with nothing on top of his neck. Anyone get a mop? +20 |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. +20 | Foe's face is ripped off, right before he dies from shrapnel in the brain. +20 | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. +20 | Strong blast to foe's head cracks his skull. He is in coma for next two years. +20 | Don't lose your head! Ooops. Too late... +25 |

SHOTGUN TABLE
 MODIFICATION CHART

| Shot size | Tiny | Small | Medium | Large | Huge |
|-----------|------|-------|--------|-------|------|
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |

TYPICAL WEAPON DATA

Fumble Range: 01 - 05 UM
 Breakage #s: 1, 2, 3, 4, 5, 6, 7
 Reliability: 55

Range Modifiers: 1'-10': +20
 11'-25': +10
 26'-45': -30
 46'-80': -70
 81'-120': -150

Shotgun Attack Table 5.4

Blunderbuss

SG 4

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|----|-----|-----|-----|-----|
| 150 | 4D | 5E | 5E | 6E | 8E | 8E | 9E | 9E | 9E | 9E | 10E | 10E | 11E | 11E | 12E | 13E | 9E | 13E | 17E | 18E | 150 |
| 149 | 4D | 5E | 5E | 6E | 8E | 8E | 9E | 9E | 9E | 9E | 10E | 10E | 11E | 11E | 12E | 13E | 9E | 13E | 17E | 18E | 149 |
| 148 | 4D | 5E | 5E | 6E | 8E | 8E | 9E | 9E | 9E | 9E | 10E | 10E | 11E | 11E | 12E | 13E | 9E | 12E | 17E | 18E | 148 |
| 147 | 4D | 5E | 5E | 6E | 8E | 8E | 9E | 9E | 9E | 9E | 10E | 10E | 11E | 11E | 12E | 13E | 8E | 12E | 17E | 17E | 147 |
| 146 | 4D | 5E | 5E | 6E | 8E | 8E | 9E | 9E | 9E | 9E | 10E | 10E | 11E | 11E | 12E | 13E | 8E | 12E | 17E | 17E | 146 |
| 145 | 4D | 5E | 5E | 6E | 8E | 8E | 9E | 9E | 9E | 9E | 10E | 10E | 11E | 11E | 12E | 13E | 8E | 12E | 17E | 16E | 145 |
| 144 | 4D | 5E | 5E | 6E | 8E | 8E | 9E | 9E | 9E | 9E | 10E | 10E | 11E | 11E | 12E | 13E | 8E | 12E | 17E | 16E | 144 |
| 143 | 4D | 5E | 5E | 6E | 8E | 8E | 9E | 9E | 9E | 9E | 10E | 10E | 11E | 11E | 12E | 13E | 8E | 12E | 17E | 16E | 143 |
| 142 | 4D | 5E | 5E | 6E | 8E | 8E | 9E | 9E | 9E | 9E | 10E | 10E | 11E | 11E | 12E | 13E | 8E | 12E | 17E | 16E | 142 |
| 141 | 4D | 5E | 5E | 6E | 8E | 8E | 9E | 9E | 9E | 9E | 10E | 10E | 11E | 11E | 12E | 13E | 8E | 12E | 17E | 16E | 141 |
| 140 | 4C | 5D | 5E | 6E | 8E | 8E | 9E | 9E | 9E | 8E | 10E | 10E | 11E | 11E | 12E | 13E | 8D | 11D | 17E | 16E | 140 |
| 139 | 4C | 5D | 5D | 6E | 8E | 8E | 9E | 9E | 9E | 8E | 10E | 10E | 11E | 11E | 12E | 13E | 8D | 11D | 17E | 16D | 139 |
| 138 | 4C | 5D | 5D | 6D | 8E | 8E | 9E | 9E | 9D | 8D | 10E | 10E | 11E | 11E | 12E | 13E | 8D | 10D | 17E | 16D | 138 |
| 137 | 4C | 5D | 5D | 6D | 8D | 8D | 9D | 9E | 9D | 8D | 10E | 10E | 11E | 11E | 12E | 13E | 7D | 10D | 16E | 15D | 137 |
| 136 | 4C | 5D | 5D | 6D | 8D | 8D | 9D | 9E | 9D | 8D | 9D | 10E | 11E | 11E | 12E | 13E | 7D | 10D | 16D | 15D | 136 |
| 135 | 4C | 5D | 5D | 6D | 8D | 8D | 9D | 9D | 9D | 8D | 9D | 10E | 11E | 11E | 12E | 13E | 7D | 10D | 15D | 14D | 135 |
| 134 | 4C | 5D | 5D | 6D | 8D | 8D | 9D | 9D | 9D | 8D | 9D | 10D | 11D | 11E | 12E | 13E | 7D | 10D | 15D | 14D | 134 |
| 133 | 4C | 5D | 5D | 6D | 8D | 8D | 9D | 9D | 9D | 8D | 9D | 9D | 11D | 11D | 12D | 13D | 7D | 10D | 15D | 14D | 133 |
| 132 | 4C | 5D | 5D | 6D | 8D | 8D | 9D | 8D | 8D | 8D | 9D | 9D | 11D | 11D | 12D | 13D | 7D | 10D | 15D | 14D | 132 |
| 131 | 4C | 5D | 5D | 6D | 8D | 8D | 9D | 8D | 8D | 7D | 9D | 9D | 11D | 11D | 12D | 13D | 7D | 10D | 15D | 14D | 131 |
| 130 | 4B | 5C | 5D | 6D | 8D | 8D | 9D | 8D | 8D | 7D | 9D | 9D | 11D | 11D | 12D | 13D | 7C | 10D | 15D | 14D | 130 |
| 129 | 4B | 5C | 5D | 6D | 8D | 8D | 9D | 8D | 8D | 7D | 9D | 9D | 11D | 11D | 12D | 13D | 7C | 10C | 15D | 14D | 129 |
| 128 | 4B | 5C | 5C | 5D | 8D | 8D | 8D | 8D | 8D | 7D | 9D | 9D | 11D | 11D | 12D | 13D | 7C | 9C | 15D | 14D | 128 |
| 127 | 4B | 5C | 5C | 5D | 8D | 8D | 8D | 8D | 8D | 7D | 9D | 9D | 11D | 11D | 12D | 13D | 6C | 9C | 14D | 13C | 127 |
| 126 | 4B | 5C | 5C | 5D | 8D | 8D | 8D | 8D | 8D | 7D | 8D | 9D | 11D | 10D | 11D | 12D | 6C | 9C | 14D | 13C | 126 |
| 125 | 4B | 5C | 5C | 5C | 8D | 8D | 8D | 8D | 8C | 7C | 8D | 9D | 11D | 10D | 11D | 12D | 6C | 9C | 13D | 12C | 125 |
| 124 | 4B | 5C | 5C | 5C | 8C | 8C | 8D | 8D | 8C | 7C | 8D | 9D | 11D | 9D | 11D | 12D | 6C | 9C | 13D | 12C | 124 |
| 123 | 4B | 5C | 5C | 5C | 8C | 7C | 8C | 8D | 8C | 7C | 8D | 8D | 11D | 9D | 11D | 12D | 6C | 9C | 13D | 12C | 123 |
| 122 | 4B | 5C | 5C | 5C | 8C | 7C | 8C | 7D | 7C | 7C | 8C | 8D | 10D | 9D | 11D | 12D | 6C | 9C | 13D | 12C | 122 |
| 121 | 4B | 5C | 5C | 5C | 8C | 7C | 8C | 7D | 7C | 6C | 8C | 8D | 10D | 9D | 11D | 12D | 6C | 9C | 13C | 12C | 121 |
| 120 | 4A | 5C | 5C | 5C | 8C | 7C | 8C | 7C | 7C | 6C | 8C | 8D | 9D | 9D | 11D | 12D | 6C | 8C | 13C | 12C | 120 |
| 119 | 4A | 5B | 5C | 5C | 8C | 7C | 8C | 7C | 7C | 6C | 8C | 8D | 9D | 9D | 11D | 12D | 6B | 8C | 13C | 12C | 119 |
| 118 | 4A | 5B | 5C | 5C | 8C | 7C | 7C | 7C | 7C | 6C | 8C | 8D | 9C | 9C | 10D | 11D | 6B | 7C | 13C | 12C | 118 |
| 117 | 4A | 5B | 5C | 5C | 7C | 7C | 7C | 7C | 7C | 6C | 8C | 8C | 9C | 9D | 10D | 11D | 5B | 7B | 12C | 11C | 117 |
| 116 | 4A | 5B | 5B | 5C | 7C | 7C | 7C | 7C | 7C | 6C | 7C | 8C | 9C | 9C | 10D | 11D | 5B | 7B | 12C | 11C | 116 |
| 115 | 4A | 4B | 4B | 5C | 7C | 7C | 7C | 7C | 7C | 6C | 7C | 7C | 9C | 9C | 9C | 10C | 5B | 7B | 11C | 10B | 115 |
| 114 | 4A | 4B | 4B | 5C | 7C | 7C | 7C | 7C | 7C | 6C | 6C | 7C | 9C | 8C | 9C | 10C | 5B | 7B | 11C | 10B | 114 |
| 113 | 4A | 4B | 4B | 5B | 7C | 7C | 7C | 7C | 7C | 6C | 6C | 7C | 9C | 8C | 9C | 10C | 5B | 7B | 11C | 10B | 113 |
| 112 | 4A | 4B | 4B | 5B | 7C | 7C | 7C | 6C | 6B | 6B | 6C | 7C | 9C | 8C | 9C | 10C | 5B | 7B | 11C | 10B | 112 |
| 111 | 4A | 4B | 4B | 5B | 7B | 6C | 7C | 6C | 6B | 5B | 6C | 7C | 9C | 8C | 9C | 10C | 5B | 7B | 11C | 10B | 111 |
| 110 | 4 | 4B | 4B | 4B | 7B | 6B | 7C | 6C | 6B | 5B | 6C | 7C | 8C | 8C | 9C | 10C | 5B | 6B | 11C | 10B | 110 |
| 109 | 4 | 4A | 4B | 4B | 7B | 6B | 7B | 6C | 6B | 5B | 6C | 7C | 8C | 8C | 9C | 10C | 5A | 6B | 11C | 10B | 109 |
| 108 | 4 | 4A | 4B | 4B | 7B | 6B | 6B | 6C | 6B | 5B | 6B | 7C | 8C | 8C | 9C | 10C | 5A | 6B | 11C | 10B | 108 |
| 107 | 4 | 4A | 4B | 4B | 7B | 6B | 6B | 6C | 6B | 5B | 6B | 7C | 8C | 8C | 9C | 10C | 4A | 6A | 10C | 9B | 107 |
| 106 | 4 | 4A | 4B | 4B | 7B | 6B | 6B | 6C | 6B | 5B | 6B | 7C | 8C | 8C | 8C | 9C | 4A | 6A | 10B | 9B | 106 |
| 105 | 4 | 4A | 4A | 4B | 6B | 6B | 6B | 6C | 6B | 5B | 6B | 6C | 8C | 8C | 8C | 9C | 4A | 6A | 9B | 8B | 105 |
| 104 | 4 | 4A | 4A | 4B | 6B | 6B | 6B | 6B | 6B | 5B | 5B | 5B | 6C | 8C | 7C | 8C | 4A | 6A | 9B | 8A | 104 |
| 103 | 4 | 4A | 3A | 4B | 6B | 6B | 6B | 6B | 6B | 5B | 5B | 5B | 6C | 8C | 7C | 8C | 4A | 6A | 9B | 8A | 103 |
| 102 | 4 | 4A | 3A | 4B | 6B | 6B | 6B | 5B | 5B | 5B | 5B | 6C | 8C | 7C | 8C | 9C | 4A | 6A | 9B | 8A | 102 |
| 101 | 4 | 4A | 3A | 4B | 6B | 5B | 6B | 5B | 5B | 4B | 5B | 6B | 8B | 7C | 8C | 9C | 4A | 6A | 9B | 8A | 101 |
| 100 | 4 | 4A | 3A | 4A | 6B | 5B | 6B | 5B | 5B | 4B | 5B | 6B | 7B | 7C | 8C | 9C | 4A | 5A | 9B | 8A | 100 |
| 99 | 4 | 4A | 3A | 4A | 6B | 5B | 6B | 5B | 5A | 4A | 5B | 6B | 7B | 7B | 8C | 9C | 4A | 5A | 9B | 8A | 99 |
| 98 | 4 | 4 | 3A | 3A | 6A | 5B | 5B | 5B | 5A | 4A | 5B | 6B | 7B | 7B | 7C | 8C | 4 | 4A | 9B | 8A | 98 |
| 97 | 4 | 4 | 3A | 3A | 6A | 5A | 5B | 5B | 5A | 4A | 5B | 6B | 7B | 7B | 7B | 8B | 3 | 4A | 8B | 7A | 97 |
| 96 | 3 | 4 | 3A | 3A | 6A | 5A | 5B | 5B | 5A | 4A | 5B | 6B | 7B | 6B | 7B | 7B | 3 | 4 | 8B | 7A | 96 |
| 95 | 3 | 3 | 3A | 3A | 5A | 5A | 5A | 5B | 5A | 4A | 5B | 5B | 7B | 6B | 7B | 7B | 3 | 4 | 7B | 6A | 95 |
| 94 | 3 | 3 | 3A | 3A | 5A | 5A | 5A | 5B | 5A | 4A | 4A | 4B | 7B | 6B | 7B | 7B | 3 | 4 | 7B | 6A | 94 |
| 93 | 3 | 3 | 3 | 3A | 5A | 5A | 5A | 5B | 4A | 4A | 4A | 4B | 6B | 6B | 7B | 7B | 3 | 4 | 7B | 6A | 93 |
| 92 | 3 | 3 | 3 | 3A | 5A | 5A | 5A | 4B | 4A | 4A | 4A | 4B | 6B | 6B | 7B | 7B | 3 | 4 | 7B | 6A | 92 |
| 91 | 3 | 3 | 3 | 3A | 5A | 4A | 5A | 4B | 4A | 3A | 4A | 4B | 6B | 6B | 7B | 7B | 3 | 4 | 7A | 6 | 91 |
| 90 | 3 | 3 | 3 | 3A | 5A | 4A | 5A | 4B | 4A | 3A | 4A | 4B | 6B | 6B | 7B | 7B | 3 | 3 | 7A | 6 | 90 |
| 89 | 3 | 3 | 3 | 3A | 5A | 4A | 5A | 4A | 4A | 3A | 4A | 4B | 6B | 6B | 7B | 7B | 3 | 3 | 7A | 6 | 89 |
| 88 | 3 | 3 | 3 | 2A | 5A | 4A | 4A | 4A | 4A | 3A | 4A | 4B | 6B | 6B | 6B | 6B | 3 | 3 | 7A | 6 | 88 |
| 87 | 3 | 3 | 3 | 2 | 5A | 4A | 4A | 4A | 4A | 3A | 4A | 4B | 6B | 6B | 6B | 6B | 2 | 2 | 6A | 5 | 87 |
| 86 | 3 | 3 | 3 | 2 | 5A | 4A | 4A | 4A | 4 | 3 | 4A | 4B | 6B | 5B | 5B | 6B | 2 | 2 | 6A | 5 | 86 |
| 85 | 3 | 3 | 2 | 2 | 4 | 4A | 4A | 4A | 4 | 3 | 4A | 4B | 6A | 5B | 5B | 6B | 2 | 1 | 5A | 4 | 85 |
| 84 | 3 | 3 | 2 | 2 | 4 | 4A | 4A | 4A | 4 | 3 | 3A | 4A | 6A | 4B | 5B | 6B | 2 | 1 | 5A | 4 | 84 |
| 83 | 3 | 2 | 2 | 2 | 4 | 4 | 4A | 3A | 3 | 3 | 3A | 3A | 5A | 4A | 5B | 6B | 1 | 1 | 5A | 3 | 83 |
| 82 | 3 | 2 | 2 | 2 | 4 | 3 | 4 | 3A | 3 | 2 | 3A | 3A | 5A | 4A | 5B | 6B | 1 | 1 | 5A | 2 | 82 |
| 81 | 3 | 2 | 2 | 2 | 4 | 3 | 4 | 3A | 3 | 2 | 3A | 3A | 5A | 4A | 5B | 6B | 1 | 1 | 5A | 1 | 81 |
| 80 | 3 | 2 | 2 | 2 | 4 | 3 | 4 | 3A | 3 | 2 | 3A | 3A | 4A | 4A | 5B | 6B | 1 | 1 | 5A | 1 | 80 |
| 79 | 3 | 2 | 2 | 2 | 4 | 3 | 4 | 3A | 3 | 2 | 3 | 3A | 4A | 4A | 5A | 6A | 1 | 1 | 5A | 1 | 79 |
| 78 | 3 | 2 | 2 | 2 | 4 | 3 | 3 | 3A | 3 | 2 | 3 | 3A | 4A | 4A | 4A | 5A | 1 | 1 | 5A | 1 | 78 |
| 77 | 3 | 2 | 2 | | | | | | | | | | | | | | | | | | |

Failure Range: 01 - 05 UM
 Breakage #: 1, 2, 3, 4, 5, 6, 7
 Reliability: 55

| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 10C | 12D | 14D | 16E |
| 149 | 10C | 12D | 14D | 16E |
| 148 | 10C | 12D | 14D | 16E |
| 147 | 10C | 12D | 14D | 16E |
| 146 | 10C | 12D | 14D | 16E |
| 145 | 10C | 12D | 14D | 16E |
| 144 | 10C | 12D | 14D | 16E |
| 143 | 10C | 12D | 14D | 16E |
| 142 | 10C | 12C | 14D | 16E |
| 141 | 10C | 12C | 14C | 16E |
| 140 | 10C | 12C | 14C | 16D |
| 139 | 10B | 12C | 14C | 16D |
| 138 | 10B | 12C | 14C | 16D |
| 137 | 10B | 12C | 14C | 15D |
| 136 | 10B | 12C | 14C | 15D |
| 135 | 10B | 12C | 14C | 14D |
| 134 | 10B | 12C | 14C | 14D |
| 133 | 10B | 12B | 14C | 14D |
| 132 | 10B | 12B | 13C | 14D |
| 131 | 10B | 12B | 13B | 14D |
| 130 | 10B | 12B | 12B | 14D |
| 129 | 10B | 12B | 12B | 14C |
| 128 | 10B | 12B | 12B | 14C |
| 127 | 10A | 11B | 12B | 13C |
| 126 | 10A | 11B | 12B | 13C |
| 125 | 10A | 11B | 12B | 12C |
| 124 | 10A | 11A | 12B | 12C |
| 123 | 10A | 11A | 12B | 12C |
| 122 | 10A | 11A | 12B | 12C |
| 121 | 10A | 11A | 12A | 12C |
| 120 | 9A | 11A | 11A | 12C |
| 119 | 9A | 11A | 11A | 12C |
| 118 | 9A | 11A | 11A | 12B |
| 117 | 9A | 10A | 11A | 11B |
| 116 | 9A | 10A | 11A | 11B |
| 115 | 9 | 9 | 11A | 10B |
| 114 | 9 | 9 | 11A | 10B |
| 113 | 9 | 9 | 11A | 10B |
| 112 | 9 | 9 | 10A | 10B |
| 111 | 9 | 9 | 10 | 10B |
| 110 | 8 | 9 | 9 | 10B |
| 109 | 8 | 9 | 9 | 10B |
| 108 | 8 | 9 | 9 | 10B |
| 107 | 8 | 9 | 9 | 9A |
| 106 | 8 | 9 | 9 | 9A |
| 105 | 8 | 8 | 9 | 9A |
| 104 | 8 | 8 | 9 | 9A |
| 103 | 8 | 8 | 9 | 9A |
| 102 | 7 | 8 | 8 | 9A |
| 101 | 7 | 8 | 8 | 9A |
| 100 | 7 | 8 | 8 | 9A |
| 99 | 7 | 8 | 8 | 9A |
| 98 | 7 | 8 | 8 | 9A |
| 97 | 7 | 7 | 8 | 8A |
| 96 | 7 | 7 | 8 | 8 |
| 95 | 7 | 7 | 8 | 7 |
| 94 | 7 | 7 | 8 | 7 |
| 93 | 7 | 7 | 8 | 7 |
| 92 | 6 | 7 | 7 | 7 |
| 91 | 6 | 7 | 7 | 7 |
| 90 | 6 | 7 | 6 | 7 |
| 89 | 6 | 7 | 6 | 7 |
| 88 | 6 | 7 | 6 | 7 |
| 87 | 6 | 6 | 6 | 6 |
| 86 | 6 | 6 | 6 | 6 |
| 85 | 6 | 5 | 6 | 5 |
| 84 | 6 | 5 | 6 | 5 |
| 83 | 6 | 5 | 6 | 5 |
| 82 | 5 | 5 | 5 | 5 |
| 81 | 5 | 5 | 5 | 5 |
| 80 | 4 | 5 | 4 | 5 |
| 79 | 4 | 5 | 4 | 5 |
| 78 | 4 | 5 | 4 | 5 |
| 77 | 4 | 4 | 4 | 4 |
| 76 | 4 | 4 | 4 | 4 |
| 75 | 4 | 4 | 4 | 3 |
| 74 | 4 | 4 | 4 | 3 |
| 73 | 4 | 4 | 4 | 3 |
| 72 | 4 | 4 | 4 | 3 |
| 71 | 4 | 4 | 4 | 3 |
| 70 | 3 | 4 | 3 | 1 |
| 69 | 3 | 4 | 3 | 1 |
| 68 | 3 | 4 | 3 | 1 |
| 67 | 3 | 3 | 3 | 1 |
| 66 | 3 | 3 | 3 | 1 |
| 65 | 3 | 2 | 1 | 1 |
| 64 | 3 | 2 | 1 | 1 |
| 63 | 3 | 2 | 1 | 1 |
| 62 | 3 | 1 | 1 | 1 |
| 61 | 2 | 1 | 1 | 1 |
| 60 | 2 | 1 | 1 | 1 |
| 59 | 2 | 1 | 1 | 1 |
| 58 | 2 | 1 | 1 | 1 |
| 57 | 1 | 1 | 1 | 1 |
| 56 | 1 | 1 | 1 | 1 |
| 55 | 1 | 1 | 1 | 1 |
| 54 | 1 | 1 | 1 | 1 |
| 53 | 1 | 1 | 1 | 1 |
| 52 | 1 | 1 | 1 | 1 |



6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|--|---|--|
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage. (+3H) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. (+3H -2x) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. (+4H -2x (-10)) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -30 penalty. (+8H -4x -3x - (-20)) | Foe's hand is hit! If he is holding an item, it automatically breaks. (+15H -5x - (-50)) |
| 06-10 | Forearm strike burns! You gain the initiative next round. (+5H) | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. (+7H -3x -2x) | Forearm wound tears muscle and tendons. If foe is holding an item, it must check for breakage with a -20 penalty. (+8H -3x -3x - (-15)) | Forearm shot tears muscles and tendons. Foe drops any held items and they check for breakage. (+10H -4x -4x - (-25)) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe faints and is out for 10 rounds. (+15H -7x -8x - (-50)) |
| 11-15 | Lots of hot air over foe's arm. (+3H - x) | Deep scratches on foe's biceps cause minor muscle damage. (+7H -3x - (-5)) | Serious gash on upper arm causes major muscle damage. (+15H -4x -2x -4x - (-20)) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. (+10H -4x -2x - (-20)) | Only dangling flesh is left on foe's arm. It is completely useless. (+25H -7x -4x - (-40)) |
| 16-20 | An incredible shot leaves only minor scratches. (+4H -2x) | Upper arm strike leaves foe with minor muscle damage. (+7H -2x - (-10)) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. (+12H -3x -3x - (-25)) | Right on the elbow! Blast breaks bone and tears tendons. Arm useless. (+12H -4x -2x -3x - (-20)) | Boned foe's arm just like a chicken. Arm is useless. (+30H -6x -5x - (-60)) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. (+5H -2x) | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. (+8H -3x - (-10)) | Shrapnel goes through foe's shoulder, tearing muscle and tendons. He will feel that one for a while. (+16H -4x -2x - (-15)) | Shrapnel tears muscles tendons on its way through foe's shoulder. Nicks a major artery. (+18H -5x -6x - (-25)) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. (+25H -10x - (-50)) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. (+5H -2x) | Shrapnel glances off clavicle. Foe looks surprised to still have a head. (+7H -2x - (-10)) | Shrapnel breaks collar bone. He will never wear a tie again! (+12H -3x - (-15)) | Shrapnel lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. (+20H -3x - (-25)) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. (+30H -6x -3x - (-40)) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. (+3H - x) | Thigh wound tears muscle and leaves foe with a minor limp. (+6H -2x - (-10)) | Shrapnel lodged in thigh. Running very painful. -25 to Moving Maneuvers until Shrapnel is removed. (+8H -3x -3x - (-15)) | Shrapnel tears muscle and tendons in the thigh. Foe is knocked backward 5 feet from the blast. (+16H -3x - (-25)) | foe's leg severed at the thigh. Foe falls. Hope he has a belt handy. (+40H -4x -4x - (-40)) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. (+4H - x) | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. (+8H -2x -2x - (-10)) | Shrapnel goes clean through the back of foe's lower leg. He is knocked over and now has muscle and tendon damage. (+15H -3x -3x - (-15)) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. (+25H -4x -3x - (-25)) | Foe blown back 15'. When he rises, he realizes that he now has a ragged stump below his knee (and he can't stand up). (+35H -6x -10x - (-75)) |
| 56-60 | Blast near foe's feet causes him to dance. (+4H - x) | Lucky shot on foe's foot takes off all of his toes! Now his shoe won't fit. (+7H -2x - (-10)) | Solid blast to foe's foot. The sound of breaking bone is very clear. The several toes have been lost. (+25H -4x - (-25)) | Duch! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. (+24H -4x - (-30)) | Foe blown ain't connected to the leg bone no mo'. Blast rips the foot off at the ankle. (+35H -6x -4x - (-50)) |
| 61-65 | Close shot at foe's hip. Maybe it is time to start that diet. (+7H -2x) | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. (+10H -2x - (-5)) | Shrapnel goes deep into foe's hip (lodging against the bone). Walking proves massively painful. (+25H -4x - (-20)) | Strong blast to foe's hip fractures his pelvis. He now has a funny walk. (+30H -5x -4x - (-25)) | Blast completely shatters foe's hip. Foe is thrown back 15'. (+34H -7x -5x - (-50)) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. (+20H - (-15)) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. (+20H - (-40) - (+25)) | Foe forget to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. (+10H -5x - (-30) - (+25)) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Hope a doctor is on hand. (+50H -8x -15x - (-75)) | Surprise shot to foe's groin. Foe no longer needs his "little black book". You are stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. (+50H -15x -15x - (-75)) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. (+3H - x) | Knee strike fractures bone. Very impressive. (+7H - x - (-10)) | Great shot to foe's leg causes him to drop. (+20H -3x -3x - (-20)) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. (+25H -5x -4x - (-30)) | Blast annihilates foe's leg below the knee. Wow! (+35H -6x -8x - (-50)) |
| 71-75 | Blast in the gut throws foe backwards 10'. (+5H - x) | Shot in the stomach does minor muscle damage. But the scar looks like a turnip... (+7H -2x - (-10)) | Abdominal hit causes muscle and organ damage. Foe flies off his feet. (+12H -3x -5x - (-20)) | Lower abdominal shot causes much internal damage to internal organs. (+12H -4x -7x - (-20)) | Blast rips out foe's kidney. Who needs a surgeon. (+35H -6x -10x - (-40)) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. (+8H -3x -4x - (-10)) | Shrapnel finds a home in foe's side, breaking a few ribs in the process. (+12H -3x - (-10)) | Solid shot to foe's ribs is followed by the sound of breaking bone. There is also major muscle and tendon damage. (+20H -4x - (-20)) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. (+35H -4x -7x - (-20)) | Shot rips out several organs. Find a donor, quickly. (+35H -6x -15x - (-40)) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. (+10H -3x -2x -2x - (-10)) | Blast rips into foe's gut and causes major damage to everything it finds there. (+15H -4x -5x - (-20)) | Upper abdominal hit damages internal organs and muscles. (+14H -3x -6x - (-20)) | Blast in the gut leaves a gaping hole. Amazing, foe is still standing! (+25H -6x -9x - (-30)) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. (+35 H -6x) |
| 86-90 | Chest strike rips all of foe's buttons off his shirt. (+12H -3x -3x - (-10)) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. (+15H -3x -3x - (-15)) | Foe is wheezing as blast perforates a lung. (+25H -4x -6x - (-25)) | Shrapnel lodges near foe's heart. Sternum is shattered. (+25H -4x -8x - (-30)) | Blast through foe's chest and destroy his heart. Foe flies 20' and everyone is stunned for two rounds. (+20) |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. (+8H -3x -2x - (-10)) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. (+8H -3x -4x - (-5)) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. (+15H -4x -6x - (-20)) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). (+40H -10x) | Blast tears off the top of foe's head. Death is instantaneous. (+20) |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. (+12H -4x - (-15)) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his temporary Appearance and -5 to his potential Appearance. (+11H -3x -3x - (-15)) | Blast rips through foe's throat. He is now a mute. (+20H -4x -6x - (-25)) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before he suffocates. (+25H -5x -12x - (-20)) | Foe is left with nothing on top of his neck. Anyone got a mop? (+20) |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. (+20) | Foe's face is ripped off; right before he dies from shrapnel in the brain. (+20) | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. (+20) | Strong blast to foe's head cracks his skull. He is in coma for next two years. (+20) | Don't loose your head! Ooops. Too late... (+25) |

SHOTGUN TABLE MODIFICATION CHART

| Shot size | Tiny | Small | Medium | Large | Huge |
|-----------|------|-------|--------|-------|------|
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |

TYPICAL WEAPON DATA

Fumble Range: 01 - 04 UM
 Breakage #: 1, 2, 3, 4, 5
 Reliability: 65

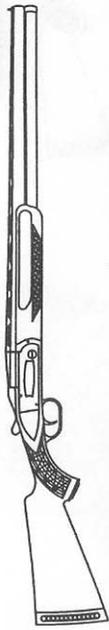
Range Modifiers:
 1'-10': +10
 11'-55': +0
 56'-90': -25
 91'-150': -50
 151'-200': -100

Shotgun Attack Table 5.5
Krieghoff Model 32

SG 5

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 6D | 7E | 8E | 9E | 12E | 12E | 13E | 13E | 13E | 14E | 15E | 16E | 16E | 16E | 19E | 20E | 14E | 19E | 25E | 27E | 150 |
| 149 | 6D | 7E | 8E | 9E | 12E | 12E | 13E | 13E | 13E | 14E | 15E | 16E | 16E | 16E | 19E | 20E | 14E | 19E | 25E | 27E | 149 |
| 148 | 6D | 7E | 8E | 9E | 12E | 12E | 13E | 13E | 13E | 14E | 15E | 16E | 16E | 16E | 19E | 20E | 14E | 18E | 25E | 27E | 148 |
| 147 | 6D | 7E | 8E | 9E | 12E | 12E | 13E | 13E | 13E | 14E | 15E | 16E | 16E | 16E | 19E | 20E | 13E | 18E | 25E | 27E | 147 |
| 146 | 6D | 7E | 8E | 9E | 12E | 12E | 13E | 13E | 13E | 14E | 15E | 16E | 16E | 16E | 19E | 20E | 13E | 18E | 25E | 27E | 146 |
| 145 | 6D | 7E | 8E | 9E | 12E | 12E | 13E | 13E | 13E | 14E | 15E | 16E | 16E | 16E | 19E | 20E | 12E | 18E | 25E | 27E | 145 |
| 144 | 6D | 7E | 8E | 9E | 12E | 12E | 13E | 13E | 13E | 14E | 15E | 16E | 16E | 16E | 19E | 20E | 12E | 18E | 25E | 27E | 144 |
| 143 | 6D | 7E | 8E | 9E | 12E | 12E | 13E | 13E | 13E | 14E | 15E | 16E | 16E | 16E | 19E | 20E | 12E | 18E | 25E | 27E | 143 |
| 142 | 6D | 7E | 8E | 9E | 12E | 12E | 13E | 13E | 13E | 14E | 15E | 16E | 16E | 16E | 19E | 20E | 12E | 18E | 25E | 27E | 142 |
| 141 | 6D | 7E | 8E | 9E | 12E | 12E | 13E | 13E | 13E | 14E | 15E | 16E | 16E | 16E | 19E | 20E | 12E | 18E | 25E | 27E | 141 |
| 140 | 6C | 7D | 8E | 9E | 12E | 12E | 13E | 13E | 13E | 14E | 15E | 16E | 16E | 16E | 19E | 20E | 12D | 17D | 25E | 24E | 140 |
| 139 | 6C | 7D | 8D | 9E | 12E | 12E | 13E | 13E | 13E | 12E | 15E | 16E | 16E | 16E | 19E | 20E | 12D | 17D | 25E | 24D | 139 |
| 138 | 6C | 7D | 8D | 9D | 12E | 12E | 13E | 13E | 13D | 12D | 15E | 16E | 16E | 16E | 19E | 20E | 12D | 16D | 25E | 24D | 138 |
| 137 | 6C | 7D | 8D | 9D | 12D | 12D | 13D | 13E | 13D | 12D | 15E | 16E | 16E | 16E | 19E | 20E | 11D | 16D | 24E | 22D | 137 |
| 136 | 6C | 7D | 8D | 9D | 12D | 12D | 13D | 13E | 13D | 12D | 14D | 16E | 16E | 16E | 19E | 20E | 11D | 16D | 24D | 22D | 136 |
| 135 | 6C | 7D | 8D | 9D | 12D | 12D | 13D | 13D | 13D | 12D | 14D | 15E | 16E | 16E | 19E | 20E | 10D | 16D | 23D | 21D | 135 |
| 134 | 6C | 7D | 8D | 9D | 12D | 12D | 13D | 13D | 13D | 12D | 13D | 15D | 16D | 16E | 19E | 20D | 10D | 16D | 23D | 21D | 134 |
| 133 | 6C | 7D | 8D | 9D | 12D | 12D | 13D | 13D | 13D | 12D | 13D | 14D | 16D | 16D | 19D | 20D | 10D | 16D | 23D | 21D | 133 |
| 132 | 6C | 7D | 8D | 9D | 12D | 12D | 13D | 13D | 13D | 12D | 13D | 14D | 16D | 16D | 19D | 20D | 10D | 16D | 23D | 21D | 132 |
| 131 | 6C | 7D | 8D | 9D | 12D | 12D | 13D | 13D | 13D | 11D | 13D | 14D | 16D | 16D | 19D | 20D | 10D | 16D | 23D | 21D | 131 |
| 130 | 6B | 7C | 8D | 9D | 12D | 12D | 13D | 12D | 12D | 11D | 13D | 14D | 16D | 16D | 19D | 20D | 10C | 15D | 23D | 21D | 130 |
| 129 | 6B | 7C | 8D | 9D | 12D | 12D | 13D | 12D | 12D | 10D | 13D | 14D | 16D | 16D | 19D | 20D | 10C | 15C | 23D | 21D | 129 |
| 128 | 6B | 7C | 8C | 8D | 12D | 12D | 13D | 12D | 12D | 10D | 13D | 14D | 16D | 16D | 18D | 19D | 10C | 13C | 23D | 21D | 128 |
| 127 | 6B | 7C | 8C | 8D | 12D | 12D | 13D | 12D | 12D | 10D | 13D | 14D | 16D | 16D | 18D | 19D | 10C | 13C | 21D | 19C | 127 |
| 126 | 6B | 7C | 8C | 8D | 12D | 12D | 12D | 12D | 12D | 10D | 13D | 14D | 16D | 15D | 17D | 18D | 10C | 13C | 21D | 19C | 126 |
| 125 | 6B | 7C | 8C | 8C | 12D | 12D | 12D | 12D | 12C | 10C | 13D | 13D | 16D | 15D | 17D | 18D | 9C | 13C | 20D | 18C | 125 |
| 124 | 6B | 7C | 8C | 8C | 12C | 12C | 12D | 12D | 12C | 10C | 12D | 13D | 16D | 14D | 17D | 18D | 9C | 13C | 20D | 18C | 124 |
| 123 | 6B | 7C | 7C | 8C | 12C | 11C | 12C | 12D | 12C | 10C | 12D | 12D | 16D | 14D | 17D | 18D | 9C | 13C | 20D | 18C | 123 |
| 122 | 6B | 7C | 7C | 8C | 12C | 11C | 12C | 11D | 11C | 10C | 12C | 12D | 15D | 14D | 17D | 18D | 9C | 13C | 20D | 18C | 122 |
| 121 | 6B | 7C | 7C | 8C | 12C | 11C | 12C | 11D | 11C | 10C | 12C | 12D | 15D | 14D | 17D | 18D | 9C | 13C | 20C | 18C | 121 |
| 120 | 6A | 7C | 7C | 8C | 12C | 11C | 12C | 10C | 10C | 10C | 12C | 12D | 14D | 14D | 17D | 18D | 9C | 12C | 20C | 18C | 120 |
| 119 | 6A | 7B | 7C | 8C | 12C | 11C | 12C | 10C | 10C | 9C | 12C | 12D | 14D | 14D | 17D | 18D | 9B | 12C | 20C | 18C | 119 |
| 118 | 6A | 7B | 7C | 7C | 12C | 11C | 11C | 10C | 10C | 9C | 12C | 12D | 14C | 14D | 15D | 17D | 9B | 11B | 20C | 18C | 118 |
| 117 | 6A | 7B | 7C | 7C | 11C | 11C | 11C | 10C | 10C | 9C | 12C | 12C | 14C | 14D | 15D | 17D | 8B | 11B | 18C | 16C | 117 |
| 116 | 6A | 7B | 7B | 7C | 11C | 11C | 10C | 10C | 10C | 9C | 11C | 12C | 14C | 13C | 14D | 16D | 8B | 11B | 18C | 16C | 116 |
| 115 | 6A | 7B | 7B | 7C | 11C | 11C | 10C | 10C | 10C | 9C | 11C | 11C | 14C | 13C | 14C | 16C | 7B | 11B | 17C | 15B | 115 |
| 114 | 6A | 7B | 7B | 7C | 11C | 11C | 10C | 10C | 10C | 9C | 10C | 11C | 14C | 13C | 14C | 16C | 7B | 11B | 17C | 15B | 114 |
| 113 | 6A | 6B | 6B | 7B | 11C | 10C | 10C | 10C | 10C | 9C | 10C | 10C | 14C | 13C | 14C | 16C | 7B | 11B | 17C | 15B | 113 |
| 112 | 6A | 6B | 6B | 7B | 11C | 10C | 10C | 9C | 9B | 9B | 10C | 10C | 13C | 13C | 14C | 16C | 7B | 11B | 17C | 15B | 112 |
| 111 | 6A | 6B | 6B | 7B | 11B | 9C | 10C | 9C | 9B | 8B | 10C | 10C | 13C | 13C | 14C | 16C | 7B | 11B | 17C | 15B | 111 |
| 110 | 6 | 6A | 6B | 7B | 11B | 9B | 10C | 9C | 9B | 8B | 10C | 10C | 13C | 13C | 14C | 16C | 7B | 10B | 17C | 15B | 110 |
| 109 | 6 | 6A | 6B | 7B | 11B | 9B | 10B | 9C | 9B | 7B | 10C | 10C | 13C | 13C | 14C | 16C | 7A | 10B | 17C | 15B | 109 |
| 108 | 6 | 6A | 6B | 6B | 11B | 9B | 9B | 9C | 9B | 7B | 10B | 10C | 13C | 13C | 13C | 15C | 7A | 9B | 17C | 15B | 108 |
| 107 | 6 | 6A | 6B | 6B | 10B | 9B | 9B | 9C | 9B | 7B | 10B | 10C | 13C | 13C | 13C | 15C | 7A | 9A | 15C | 13B | 107 |
| 106 | 6 | 6A | 6B | 6B | 10B | 9B | 9B | 9C | 9B | 7B | 9B | 10C | 13C | 12C | 12C | 13C | 7A | 9A | 15B | 13B | 106 |
| 105 | 6 | 6A | 6A | 6B | 9B | 9B | 9B | 9C | 9B | 7B | 9B | 9C | 13C | 12C | 12C | 13C | 6A | 9A | 14B | 12B | 105 |
| 104 | 6 | 6A | 6A | 6B | 9B | 9B | 9B | 9B | 9B | 7B | 8B | 9C | 13C | 11C | 12C | 13C | 6A | 9A | 14B | 12B | 104 |
| 103 | 6 | 6A | 5A | 6B | 9B | 9B | 9B | 9B | 9B | 7B | 8B | 9C | 13C | 11C | 12C | 13C | 6A | 9A | 14B | 12A | 103 |
| 102 | 6 | 6A | 5A | 6B | 9B | 9B | 9B | 8B | 8B | 7B | 8B | 9C | 12C | 11C | 12C | 13C | 6A | 9A | 14B | 12A | 102 |
| 101 | 6 | 6A | 5A | 6B | 9B | 8B | 9B | 8B | 8B | 7B | 8B | 9B | 12B | 11C | 12C | 13C | 6A | 9A | 14B | 12A | 101 |
| 100 | 6 | 6A | 5A | 6A | 9B | 8B | 9B | 7B | 7B | 7B | 8B | 9B | 11B | 11C | 12C | 13C | 6A | 8A | 14B | 12A | 100 |
| 99 | 6 | 6A | 5A | 6A | 9B | 8B | 9B | 7B | 7A | 6A | 8B | 9B | 11B | 11B | 12C | 13C | 6A | 8A | 14B | 12A | 99 |
| 98 | 6 | 6 | 5A | 5A | 9A | 8B | 8B | 7B | 7A | 6A | 8B | 9B | 11B | 11B | 11C | 12C | 6 | 6A | 14B | 12A | 98 |
| 97 | 6 | 6 | 5A | 5A | 9A | 8A | 8B | 7B | 7A | 6A | 8B | 9B | 11B | 11B | 11B | 12B | 5 | 6A | 12B | 10A | 97 |
| 96 | 5 | 6 | 5A | 5A | 9A | 8A | 7B | 7B | 7A | 6A | 7B | 9B | 11B | 10B | 10B | 11B | 5 | 6 | 12B | 10A | 96 |
| 95 | 5 | 5 | 5A | 5A | 8A | 8A | 7A | 7B | 7A | 6A | 7B | 8B | 11B | 10B | 10B | 11B | 4 | 6 | 11B | 9A | 95 |
| 94 | 5 | 5 | 5A | 5A | 8A | 8A | 7A | 7B | 7A | 6A | 6A | 8B | 11B | 9B | 10B | 11B | 4 | 6 | 11B | 9A | 94 |
| 93 | 5 | 5 | 4 | 5A | 8A | 7A | 7A | 7B | 7A | 6A | 6A | 7B | 11B | 9B | 10B | 11B | 4 | 6 | 11B | 9A | 93 |
| 92 | 5 | 5 | 4 | 5A | 8A | 7A | 7A | 6B | 6A | 6A | 6A | 7B | 10B | 9B | 10B | 11B | 4 | 6 | 11B | 9A | 92 |
| 91 | 5 | 5 | 4 | 5A | 8A | 7A | 7A | 6B | 6A | 5A | 6A | 7B | 10B | 9B | 10B | 11B | 4 | 6 | 11A | 9 | 91 |
| 90 | 5 | 5 | 4 | 4A | 8A | 7A | 7A | 6B | 6A | 5A | 6A | 7B | 9B | 9B | 10B | 11B | 4 | 5 | 11A | 9 | 90 |
| 89 | 5 | 5 | 4 | 4A | 8A | 7A | 7A | 6A | 6A | 4A | 6A | 7B | 9B | 9B | 10B | 11B | 4 | 5 | 11A | 9 | 89 |
| 88 | 5 | 5 | 4 | 4A | 8A | 7A | 6A | 6A | 6A | 4A | 6A | 7B | 9B | 9B | 9B | 10B | 4 | 4 | 11A | 9 | 88 |
| 87 | 5 | 5 | 4 | 4 | 7A | 7A | 6A | 6A | 6A | 4A | 6A | 7B | 9B | 9B | 9B | 10B | 3 | 4 | 10A | 7 | 87 |
| 86 | 4 | 5 | 4 | 4 | 7A | 7A | 6A | 6A | 6 | 4 | 6A | 7B | 9B | 8B | 8B | 9B | 3 | 3 | 10A | 7 | 86 |
| 85 | 4 | 4 | 4 | 4 | 7 | 7A | 6A | 6A | 6 | 4 | 6A | 6B | 9A | 8B | 8B | 9B | 3 | 1 | 8A | 6 | 85 |
| 84 | 4 | 4 | 4 | 4 | 7 | 7A | 6A | 6A | 6 | 4 | 5A | 6A | 9A | 7B | 8B | 9B | 2 | 1 | 8A | 6 | 84 |
| 83 | 4 | 4 | 3 | 4 | 7 | 6 | 6A | 6A | 6 | 4 | 5A | 5A | 9A | 7B | 8B | 9B | 2 | 1 | 8A | 4 | 83 |
| 82 | 4 | 4 | 3 | 4 | 7 | 6 | 6A | 5A | 5 | 4 | 5A | 5A | 8A | 7A | 8B | 9B | 1 | 1 | 8A | 2 | 82 |
| 81 | 4 | 4 | 3 | 4 | 7 | 5 | 6 | 5A | 5 | 3 | 5A | 5A | 8A | 7A | 8B | 9B | 1 | 1 | 8A | 1 | |

Shotgun Attack Table 5.5
Krieghoff Model 32



Failure Range: 01 - 04 UM
Breakage #s: 1, 2, 3, 4, 5
Reliability: 65

| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 16C | 18D | 21D | 24E |
| 149 | 16C | 18D | 21D | 24E |
| 148 | 16C | 18D | 21D | 24E |
| 147 | 16C | 18D | 21D | 24E |
| 146 | 16C | 18D | 21D | 24E |
| 145 | 16C | 18D | 21D | 24E |
| 144 | 16C | 18D | 21D | 24E |
| 143 | 16C | 18D | 21D | 24E |
| 142 | 16C | 18C | 21D | 24E |
| 141 | 16C | 18C | 21C | 24E |
| 140 | 16C | 18C | 21C | 24D |
| 139 | 16B | 18C | 21C | 24D |
| 138 | 16B | 18C | 21C | 24D |
| 137 | 16B | 18C | 21C | 22D |
| 136 | 16B | 18C | 21C | 22D |
| 135 | 16B | 18C | 21C | 22D |
| 134 | 16B | 18C | 21C | 21D |
| 133 | 16B | 18B | 21C | 21D |
| 132 | 16B | 18B | 20C | 21D |
| 131 | 16B | 18B | 20B | 21D |
| 130 | 16B | 18B | 19B | 21D |
| 129 | 16B | 18B | 19B | 21C |
| 128 | 16B | 18B | 19B | 21C |
| 127 | 16A | 17B | 19B | 20C |
| 126 | 16A | 17B | 19B | 20C |
| 125 | 16A | 16B | 19B | 18C |
| 124 | 16A | 16A | 19B | 18C |
| 123 | 16A | 16A | 19B | 18C |
| 122 | 15A | 16A | 18B | 18C |
| 121 | 15A | 16A | 18A | 18C |
| 120 | 14A | 16A | 16A | 18C |
| 119 | 14A | 16A | 16A | 18C |
| 118 | 14A | 16A | 16A | 18B |
| 117 | 14A | 15A | 16A | 17B |
| 116 | 14A | 15A | 16A | 17B |
| 115 | 14 | 14 | 16A | 16B |
| 114 | 14 | 14 | 16A | 16B |
| 113 | 14 | 14 | 16A | 16B |
| 112 | 13 | 14 | 15A | 16B |
| 111 | 13 | 14 | 15 | 16B |
| 110 | 12 | 14 | 14 | 16B |
| 109 | 12 | 14 | 14 | 16B |
| 108 | 12 | 14 | 14 | 16B |
| 107 | 12 | 13 | 14 | 14A |
| 106 | 12 | 13 | 14 | 14A |
| 105 | 12 | 12 | 14 | 13A |
| 104 | 12 | 12 | 14 | 13A |
| 103 | 12 | 12 | 14 | 13A |
| 102 | 11 | 12 | 13 | 13A |
| 101 | 11 | 12 | 13 | 13A |
| 100 | 10 | 12 | 12 | 13A |
| 99 | 10 | 12 | 12 | 13A |
| 98 | 10 | 12 | 12 | 13A |
| 97 | 10 | 11 | 12 | 12A |
| 96 | 10 | 11 | 12 | 12 |
| 95 | 10 | 10 | 12 | 10 |
| 94 | 10 | 10 | 12 | 10 |
| 93 | 10 | 10 | 12 | 10 |
| 92 | 9 | 10 | 10 | 10 |
| 91 | 9 | 10 | 10 | 10 |
| 90 | 9 | 10 | 9 | 10 |
| 89 | 9 | 10 | 9 | 10 |
| 88 | 9 | 10 | 9 | 10 |
| 87 | 9 | 9 | 9 | 9 |
| 86 | 9 | 9 | 9 | 9 |
| 85 | 9 | 8 | 9 | 8 |
| 84 | 9 | 8 | 9 | 8 |
| 83 | 9 | 8 | 9 | 8 |
| 82 | 8 | 8 | 8 | 8 |
| 81 | 8 | 8 | 8 | 8 |
| 80 | 7 | 8 | 7 | 8 |
| 79 | 7 | 8 | 7 | 8 |
| 78 | 7 | 8 | 7 | 8 |
| 77 | 7 | 7 | 7 | 6 |
| 76 | 7 | 7 | 7 | 6 |
| 75 | 7 | 6 | 7 | 5 |
| 74 | 7 | 6 | 7 | 5 |
| 73 | 7 | 6 | 7 | 5 |
| 72 | 6 | 6 | 6 | 5 |
| 71 | 6 | 6 | 6 | 5 |
| 70 | 5 | 6 | 4 | 2 |
| 69 | 5 | 6 | 4 | 2 |
| 68 | 5 | 5 | 4 | 2 |
| 67 | 5 | 5 | 3 | 2 |
| 66 | 5 | 5 | 3 | 2 |
| 65 | 5 | 4 | 2 | 2 |
| 64 | 5 | 4 | 1 | 2 |
| 63 | 5 | 3 | 1 | 1 |
| 62 | 4 | 2 | 1 | 1 |
| 61 | 4 | 2 | 1 | 1 |
| 60 | 3 | 1 | 1 | 1 |
| 59 | 3 | 1 | 1 | 1 |
| 58 | 2 | 1 | 1 | 1 |
| 57 | 2 | 1 | 1 | 1 |
| 56 | 1 | 1 | 1 | 1 |
| 55 | 1 | 1 | 1 | 1 |
| 54 | 1 | 1 | 1 | 1 |
| 53 | 1 | 1 | 1 | 1 |

6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|---|---|--|
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage. +3H | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H - 2x | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +4H - 2x (-10) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -30 penalty. +8H - 4x - 3x - (-20) | Foe's hand is hit! If he is holding an item, it automatically breaks. +15H - 5x - (-50) |
| 06-10 | Forearm strike burns! You gain the initiative next round. +5H | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. +7H - 3x - 2x | Forearm wound tears muscle and tendons. If foe is holding an item, it must check for breakage. +8H - 3x - 3x - (-15) | Forearm shot tears muscle and tendons. Foe drops any held items and they check for breakage. +10H - 4x - 4x - (-25) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe faints and is out for 10 rounds. +15H - 7x - 8x - (-50) |
| 11-15 | Lots of hot air over foe's arm. +3H - x | Deep scratches on foe's biceps cause minor muscle damage. +7H - 3x - (-5) | Serious gash on upper arm causes major muscle damage. +15H - 4x - 20x - 4x - (-20) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. +10H - 4x - 2x - (-20) | Only dangling flesh is left on foe's arm. It is completely useless. +25H - 7x - 4x - (-40) |
| 16-20 | An incredible shot leaves only minor scratches. +4H - 2x | Upper arm strike leaves foe with minor muscle damage. +7H - 2x - (-10) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. +12H - 3x - 3x - (-25) | Right on the elbow! Blast breaks bone and tears tendons. Arm useless. +12H - 4x - 20x - 3x - (-20) | Boned foe's arm just like a chicken. Arm is useless. +30H - 6x - 5x - (-60) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. +5H - 2x | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. +8H - 3x (-10) | Shrapnel goes through foe's shoulder, tearing muscle and tendons. He will feel that one for a while. +16H - 4x - 2x - (-15) | Shrapnel tears muscles tendons on its way through foe's shoulder. Nicks a major artery. +18H - 5x - 6x - (-25) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. +25H - 10x - (-50) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. +5H - 2x | Shrapnel glances off clavicle. Foe looks surprised to still have a head. +7H - 2x - (-10) | Shrapnel breaks collar bone. He will never wear a tie again! +12H - 3x - (-15) | Shrapnel lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +20H - 3x - (-25) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. +30H - 6x - 3x - (-40) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. +3H - x | Thigh wound tears muscle and leaves foe with a minor limp. +6H - 2x - (-10) | Shrapnel lodged in thigh. Running very painful. -25 to Moving Maneuvers until Shrapnel is removed. +8H - 3x - 3x - (-15) | Shrapnel tears muscle and tendons in the thigh. Foe is knocked backward 5 feet from the blast. +16H - 3x - (-25) | Foe's leg severed at the thigh. Foe falls. Hope he has a belt handy. +40H - 4x - 4x - (-40) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. +4H - x | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. +8H - 2x - 2x - (-10) | Shrapnel goes clean through the back of foe's lower leg. He is knocked over and now has muscle and tendon damage. +15H - 3x - 3x - (-15) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. +25H - 4x - 3x - (-25) | Foe blown back 15'. When he rises, he realizes that he now has a ragged stump below his knee (and he can't stand up). +35H - 6x - 6x - (-75) |
| 56-60 | Blast near foe's feet causes him to dance. +4H - x | Lucky shot on foe's foot takes off all of his toes! Now his shoe won't fit. +7H - 2x - (-10) | Solid blast to foe's foot. The sound of breaking bone is very clear. The several toes have been lost. +25H - 4x - (-25) | Ouch! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. +24H - 4x - (-30) | Foot bone ain't connected to the leg bone no mo'. Blast rips the foot off at the ankle. +35H - 6x - 4x - (-50) |
| 61-65 | Close shot at foe's hip. Maybe it is time to start that diet. +7H - 2x | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. +10H - 2x - (-5) | Shrapnel goes deep into foe's hip (lodging against the bone). Walking proves massively painful. +25H - 4x - (-20) | Strong blast to foe's hip fractures his pelvis. He now has a funny walk. +30H - 5x - 4x - (-25) | Blast completely shatters foe's hip. Foe is thrown back 15'. +34H - 7x - 5x - (-50) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. +20H - (-15) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. +20H - (-40) - (+25) | Foe forget to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +10H - 5x - (-30) - (+25) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Hope a doctor is on hand. +50H - 8x - 15x - (-75) | Surprise shot to foe's groin. Foe no longer needs his "little black book". You are stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. +50H - 15x - 15x - (-75) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. +3H - x | Knee strike fractures bone. Very impressive. +7H - x - (-10) | Great shot to foe's leg causes him to drop. +20H - 3x - 3x - (-20) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. +25H - 5x - 4x - (-30) | Blast annihilates foe's leg below the knee. Wow! +35H - 6x - 8x - (-50) |
| 71-75 | Blast in the gut throws foe backwards 10'. +5H - x | Shot in the stomach does minor muscle damage. But the scar looks like a tumor... +7H - 2x - (-10) | Abdominal hit causes muscle and organ damage. Foe flies off his feet. +12H - 3x - 5x - (-20) | Lower abdominal shot causes much internal damage to internal organs. +12H - 4x - 7x - (-20) | Blast rips out foe's kidney. Who needs a surgeon. +35H - 6x - 10x - (-40) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. +8H - 3x - 4x - (-10) | Shrapnel finds a home in foe's side, breaking a few ribs in the process. +12H - 3x - (-10) | Solid shot to foe's ribs is followed by the sound of breaking bone. There is also major muscle and tendon damage. +20H - 4x - (-20) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. +35H - 4x - 7x - (-20) | Gut shot rips out several organs. Find a donor, quickly. +35H - 6x - 10x - 15x - (-40) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. +10H - 3x - 20x - 2x - (-10) | Blast rips into foe's gut and causes major damage to everything it finds there. +15H - 4x - 5x - (-20) | Upper abdominal hit damages internal organs and muscles. +14H - 3x - 6x - (-20) | Blast in the gut leaves a gaping hole. Amazing, foe is still standing! +25H - 6x - 9x - (-30) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. +35H - 6x |
| 86-90 | Chest strike rips all of foe's buttons off his shirt. +12H - 3x - 3x - (-10) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. +15H - 3x - 3x - (-15) | Foe is wheezing as blast perforates a lung. +25H - 4x - 6x - (-25) | Shrapnel lodges near foe's heart. Sternum is shattered. +25H - 4x - 8x - (-30) | Blast through foe's chest and destroy his heart. Foe flies 20' and everyone is stunned for two rounds. (+20) |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. +8H - 3x - 2x - (-10) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. +8H - 3x - 4x - (-5) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. +15H - 4x - 6x - (-20) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). +40H - 10x | Blast tears off the top of foe's head. Death is instantaneous. (+20) |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. +12H - 4x - (-15) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his temporary Appearance and -5 to his temporary Appearance. +11H - 3x - 3x - (-15) | Blast rips through foe's throat. He is now a mute. +20H - 4x - 6x - (-25) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before he suffocates. +25H - 5x - 12x - (-20) | Foe is left with nothing on top of his neck. Anyone got a mop? (+20) |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. (+20) | Foe's face is ripped off; right before he dies from shrapnel in the brain. (+20) | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. (+20) | Strong blast to foe's head cracks his skull. He is in coma for next two years. (+20) | Don't loose your head! Ooops. Too late... (+25) |

SHOTGUN TABLE MODIFICATION CHART

| Shot size | Tiny | Small | Medium | Large | Huge |
|-----------|------|-------|--------|-------|------|
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |

TYPICAL WEAPON DATA

Fumble Range: 01 - 03 UM
 Breakage #s: 1, 2, 3, 4, 5
 Reliability: 75

Range Modifiers: 1'-10': +10
 11'-55': +0
 56'-90': -25
 91'-150': -50
 151'-200': -100

Shotgun Attack Table 5.6

Noble 420

SG 6



WEAPON LAW

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 9D | 10E | 11E | 13E | 16E | 16E | 18E | 18E | 18E | 18E | 20E | 21E | 22E | 22E | 25E | 27E | 18E | 26E | 34E | 36E | 150 |
| 149 | 9D | 10E | 11E | 13E | 16E | 16E | 18E | 18E | 18E | 18E | 20E | 21E | 22E | 22E | 25E | 27E | 18E | 26E | 34E | 36E | 149 |
| 148 | 9D | 10E | 11E | 13E | 16E | 16E | 18E | 18E | 18E | 18E | 20E | 21E | 22E | 22E | 25E | 27E | 18E | 24E | 34E | 36E | 148 |
| 147 | 9D | 10E | 11E | 13E | 16E | 16E | 18E | 18E | 18E | 18E | 20E | 21E | 22E | 22E | 25E | 27E | 17E | 24E | 34E | 34E | 147 |
| 146 | 9D | 10E | 11E | 13E | 16E | 16E | 18E | 18E | 18E | 18E | 20E | 21E | 22E | 22E | 25E | 27E | 17E | 24E | 34E | 34E | 146 |
| 145 | 9D | 10E | 11E | 13E | 16E | 16E | 18E | 18E | 18E | 18E | 20E | 21E | 22E | 22E | 25E | 27E | 16E | 24E | 34E | 32E | 145 |
| 144 | 9D | 10E | 11E | 13E | 16E | 16E | 18E | 18E | 18E | 18E | 20E | 21E | 22E | 22E | 25E | 27E | 16E | 24E | 34E | 32E | 144 |
| 143 | 9D | 10E | 11E | 13E | 16E | 16E | 18E | 18E | 18E | 18E | 20E | 21E | 22E | 22E | 25E | 27E | 16E | 24E | 34E | 32E | 143 |
| 142 | 9D | 10E | 11E | 13E | 16E | 16E | 18E | 18E | 18E | 18E | 20E | 21E | 22E | 22E | 25E | 27E | 16E | 24E | 34E | 32E | 142 |
| 141 | 9D | 10E | 11E | 13E | 16E | 16E | 18E | 18E | 18E | 17E | 20E | 21E | 22E | 22E | 25E | 27E | 16E | 24E | 34E | 32E | 141 |
| 140 | 9C | 10D | 11E | 13E | 16E | 16E | 18E | 18E | 18E | 17E | 20E | 21E | 22E | 22E | 25E | 27E | 16D | 23D | 34E | 32E | 140 |
| 139 | 9C | 10D | 11D | 13D | 16E | 16E | 18E | 18E | 18E | 16E | 20E | 21E | 22E | 22E | 25E | 27E | 16D | 23D | 34E | 32D | 139 |
| 138 | 9C | 10D | 11D | 13D | 16E | 16E | 18E | 18E | 18D | 16D | 20E | 21E | 22E | 22E | 25E | 27E | 16D | 21D | 34E | 32D | 138 |
| 137 | 9C | 10D | 11D | 13D | 16D | 16D | 18D | 18E | 18D | 16D | 20E | 21E | 22E | 22E | 25E | 27E | 15D | 21D | 32E | 30D | 137 |
| 136 | 9C | 10D | 11D | 13D | 16D | 16D | 18D | 18E | 18D | 16D | 19D | 21E | 22E | 22E | 25E | 27E | 15D | 21D | 32D | 30D | 136 |
| 135 | 9C | 10D | 11D | 13D | 16D | 16D | 18D | 18D | 18D | 16D | 19D | 20E | 22E | 22E | 25E | 27E | 14D | 21D | 30D | 28D | 135 |
| 134 | 9C | 10D | 11D | 13D | 16D | 16D | 18D | 18D | 18D | 16D | 18D | 20E | 22D | 22E | 25E | 27E | 14D | 21D | 30D | 28D | 134 |
| 133 | 9C | 10D | 11D | 13D | 16D | 16D | 18D | 18D | 18D | 16D | 18D | 19D | 22D | 22D | 25D | 27D | 14D | 21D | 30D | 28D | 133 |
| 132 | 9C | 10D | 11D | 13D | 16D | 16D | 18D | 17D | 17D | 16D | 18D | 19D | 22D | 22D | 25D | 27D | 14D | 21D | 30D | 28D | 132 |
| 131 | 9C | 10D | 11D | 13D | 16D | 16D | 18D | 17D | 17D | 15D | 18D | 19D | 22D | 22D | 25D | 27D | 14D | 21D | 30D | 28D | 131 |
| 130 | 9B | 10C | 11D | 12D | 16D | 16D | 18D | 16D | 16D | 15D | 18D | 19D | 22D | 22D | 25D | 27D | 14C | 20D | 30D | 28D | 130 |
| 129 | 9B | 10C | 11D | 12D | 16D | 16D | 18D | 16D | 16D | 14D | 18D | 19D | 22D | 22D | 25D | 27D | 14C | 20C | 30D | 28D | 129 |
| 128 | 9B | 10C | 11C | 11D | 16D | 16D | 17D | 16D | 16D | 14D | 18D | 19D | 22D | 22D | 24D | 26D | 14C | 18C | 30D | 28D | 128 |
| 127 | 9B | 10C | 11C | 11D | 16D | 16D | 17D | 16D | 16D | 14D | 18D | 19D | 22D | 22D | 24D | 26D | 13C | 18C | 28D | 26C | 127 |
| 126 | 9B | 10C | 11C | 11D | 16D | 16D | 16D | 16D | 16D | 14D | 17D | 19D | 22D | 21D | 22D | 24D | 13C | 18C | 28D | 26C | 126 |
| 125 | 9B | 10C | 11C | 11C | 16D | 16D | 16D | 16D | 16C | 14C | 17D | 18D | 22D | 21D | 22D | 24D | 12C | 18C | 26D | 24C | 125 |
| 124 | 9B | 10C | 11C | 11C | 16C | 16C | 16D | 16D | 16C | 14C | 16D | 18D | 22D | 19D | 22D | 24D | 12C | 18C | 26D | 24C | 124 |
| 123 | 9B | 10C | 11C | 11C | 16C | 16C | 16C | 16D | 16C | 14C | 16D | 18D | 22D | 19D | 22D | 24D | 12C | 18C | 26D | 24C | 123 |
| 122 | 9B | 10C | 10C | 11C | 16C | 15C | 16C | 15D | 15C | 14C | 16C | 16D | 21D | 19D | 22D | 24D | 12C | 18C | 26D | 24C | 122 |
| 121 | 9B | 10C | 10C | 11C | 16C | 15C | 16C | 15D | 15C | 13C | 16C | 16D | 21D | 19D | 22D | 24D | 12C | 18C | 26C | 24C | 121 |
| 120 | 9A | 10C | 10C | 11C | 16C | 15C | 16C | 14C | 14C | 13C | 16C | 16D | 19D | 19D | 22D | 24D | 12C | 16C | 26C | 24C | 120 |
| 119 | 9A | 10B | 10C | 11C | 16C | 15C | 16C | 14C | 14C | 12C | 16C | 16D | 19D | 19D | 22D | 24D | 12B | 16C | 26C | 24C | 119 |
| 118 | 9A | 10B | 10C | 10C | 16C | 15C | 15C | 14C | 14C | 12C | 16C | 16D | 19C | 19D | 21D | 23D | 12B | 15B | 26C | 24C | 118 |
| 117 | 9A | 10B | 10C | 10C | 15C | 15C | 15C | 14C | 14C | 12C | 16C | 16C | 19C | 19D | 21D | 23D | 11B | 15B | 24C | 22C | 117 |
| 116 | 9A | 10B | 10B | 10C | 15C | 15C | 14C | 14C | 14C | 12C | 15C | 16C | 19C | 18C | 19D | 21D | 11B | 15B | 24C | 22C | 116 |
| 115 | 9A | 9B | 9B | 10C | 15C | 15C | 14C | 14C | 14C | 12C | 15C | 15C | 19C | 18C | 19C | 21C | 10B | 15B | 23C | 20B | 115 |
| 114 | 9A | 9B | 9B | 10C | 15C | 15C | 14C | 14C | 14C | 12C | 13C | 15C | 19C | 17C | 19C | 21C | 10B | 15B | 23C | 20B | 114 |
| 113 | 9A | 9B | 9B | 10B | 15C | 14C | 14C | 14C | 14C | 12C | 13C | 14C | 19C | 17C | 19C | 21C | 10B | 15B | 23C | 20B | 113 |
| 112 | 9A | 9B | 9B | 10B | 15C | 14C | 14C | 13C | 13B | 12B | 13C | 14C | 18C | 17C | 19C | 21C | 10B | 15B | 23C | 20B | 112 |
| 111 | 9A | 9B | 9B | 10B | 15B | 13C | 14C | 13C | 13B | 11B | 13C | 14C | 18C | 17C | 19C | 21C | 10B | 15B | 23C | 20B | 111 |
| 110 | 9 | 9B | 9B | 9B | 15B | 13B | 14C | 12C | 12B | 11B | 13C | 14C | 17C | 17C | 19C | 21C | 10B | 13B | 23C | 20B | 110 |
| 109 | 9 | 9A | 9B | 9B | 15B | 13B | 14B | 12C | 12B | 10B | 13C | 14C | 17C | 17C | 19C | 21C | 10A | 13B | 23C | 20B | 109 |
| 108 | 9 | 9A | 9B | 9B | 15B | 13B | 13B | 12C | 12B | 10B | 13B | 14C | 17C | 17C | 18C | 20C | 10A | 12B | 23C | 20B | 108 |
| 107 | 9 | 9A | 9B | 9B | 14B | 13B | 13B | 12C | 12B | 10B | 13B | 14C | 17C | 17C | 18C | 20C | 9A | 12A | 21C | 18B | 107 |
| 106 | 8 | 9A | 9B | 9B | 14B | 13B | 12B | 12C | 12B | 10B | 12B | 14C | 17C | 16C | 17C | 18C | 9A | 12A | 21B | 18B | 106 |
| 105 | 8 | 8A | 8A | 8B | 13B | 13B | 12B | 12C | 12B | 10B | 12B | 13C | 17C | 16C | 17C | 18C | 8A | 12A | 19B | 16B | 105 |
| 104 | 8 | 8A | 8A | 8B | 13B | 13B | 12B | 12B | 12B | 10B | 11B | 13C | 17C | 14C | 17C | 18C | 8A | 12A | 19B | 16B | 104 |
| 103 | 8 | 8A | 7A | 8B | 13B | 12B | 12B | 12B | 12B | 10B | 11B | 12C | 17C | 14C | 17C | 18C | 8A | 12A | 19B | 16A | 103 |
| 102 | 8 | 8A | 7A | 8B | 13B | 12B | 12B | 11B | 11B | 10B | 11B | 12C | 16C | 14C | 17C | 18C | 8A | 12A | 19B | 16A | 102 |
| 101 | 8 | 8A | 7A | 8B | 13B | 11B | 12B | 11B | 11B | 9B | 11B | 12B | 16B | 14C | 17C | 18C | 8A | 12A | 19B | 16A | 101 |
| 100 | 8 | 8A | 7A | 8A | 13B | 11B | 12B | 10B | 10B | 9B | 11B | 12B | 14B | 14C | 17C | 18C | 8A | 10A | 19B | 16A | 100 |
| 99 | 8 | 8A | 7A | 8A | 13B | 11B | 12B | 10B | 10A | 8A | 11B | 12B | 14B | 14B | 17C | 18C | 8A | 10A | 19B | 16A | 99 |
| 98 | 8 | 8 | 7A | 7A | 13A | 11B | 11B | 10B | 10A | 8A | 11B | 12B | 14B | 14B | 15C | 16C | 8 | 9A | 19B | 16A | 98 |
| 97 | 8 | 8 | 7A | 7A | 12A | 11A | 11B | 10B | 10A | 8A | 11B | 12B | 14B | 14B | 15B | 16B | 7 | 9A | 17B | 14A | 97 |
| 96 | 8 | 8 | 7A | 7A | 12A | 11A | 10B | 10B | 10A | 8A | 10B | 12B | 14B | 13B | 14B | 15B | 7 | 9 | 17B | 14A | 96 |
| 95 | 7 | 7 | 7A | 7A | 11A | 11A | 10A | 10B | 10A | 8A | 10B | 10B | 14B | 13B | 14B | 15B | 6 | 9 | 15B | 12A | 95 |
| 94 | 7 | 7 | 7A | 7A | 11A | 11A | 10A | 10B | 10A | 8A | 9A | 10B | 14B | 12B | 14B | 15B | 6 | 9 | 15B | 12A | 94 |
| 93 | 7 | 6 | 6 | 7A | 11A | 10A | 10A | 10B | 10A | 8A | 9A | 9B | 14B | 12B | 14B | 15B | 6 | 9 | 15B | 12A | 93 |
| 92 | 7 | 6 | 6 | 7A | 11A | 10A | 10A | 9B | 9A | 8A | 9A | 9B | 13B | 12B | 14B | 15B | 6 | 9 | 15B | 12A | 92 |
| 91 | 7 | 6 | 6 | 7A | 11A | 9A | 10A | 9B | 9A | 7A | 9A | 9B | 13B | 12B | 14B | 15B | 6 | 9 | 15A | 12 | 91 |
| 90 | 7 | 6 | 6 | 6A | 11A | 9A | 10A | 8B | 8A | 7A | 9A | 9B | 12B | 12B | 14B | 15B | 6 | 7 | 15A | 12 | 90 |
| 89 | 7 | 6 | 6 | 6A | 11A | 9A | 10A | 8A | 8A | 6A | 9A | 9B | 12B | 12B | 14B | 15B | 6 | 7 | 15A | 12 | 89 |
| 88 | 7 | 6 | 6 | 5A | 11A | 9A | 9A | 8A | 8A | 6A | 9A | 9B | 12B | 12B | 12B | 13B | 6 | 6 | 15A | 12 | 88 |
| 87 | 7 | 6 | 6 | 5 | 10A | 9A | 9A | 8A | 8A | 6A | 9A | 9B | 12B | 12B | 12B | 13B | 5 | 6 | 13A | 10 | 87 |
| 86 | 6 | 6 | 6 | 5 | 10A | 9A | 8A | 8A | 8 | 6 | 8A | 9B | 12B | 11B | 11B | 12B | 5 | 5 | 13A | 10 | 86 |
| 85 | 6 | 6 | 5 | 5 | 9 | 9A | 8A | 8A | 8 | 6 | 8A | 8B | 12A | 11B | 11B | 12B | 4 | 3 | 11A | 8 | 85 |
| 84 | 6 | 6 | 5 | 5 | 9 | 9A | 8A | 8A | 8 | 6 | 6A | 8A | 12A | 9B | 11B | 12B | 4 | | | | |

Failure Range: 01 - 03 UM
 Breakage #: 1, 2, 3, 4,
 Reliability: 75

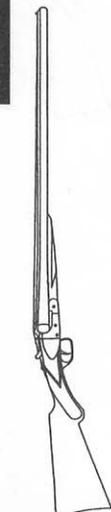
| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 21C | 25D | 28D | 32E |
| 149 | 21C | 25D | 28D | 32E |
| 148 | 21C | 25D | 28D | 32E |
| 147 | 21C | 25D | 28D | 32E |
| 146 | 21C | 25D | 28D | 32E |
| 145 | 21C | 25D | 28D | 32E |
| 144 | 21C | 25D | 28D | 32E |
| 143 | 21C | 25D | 28D | 32E |
| 142 | 21C | 25C | 28D | 32E |
| 141 | 21C | 25C | 28C | 32E |
| 140 | 21C | 25C | 28C | 32D |
| 139 | 21B | 25C | 28C | 32D |
| 138 | 21B | 25C | 28C | 32D |
| 137 | 21B | 25C | 28C | 30D |
| 136 | 21B | 25C | 28C | 30D |
| 135 | 21B | 25C | 28C | 28D |
| 134 | 21B | 25C | 28C | 28D |
| 133 | 21B | 25B | 28C | 28D |
| 132 | 21B | 25B | 27C | 28D |
| 131 | 21B | 25B | 27B | 28D |
| 130 | 21B | 25B | 25B | 28D |
| 129 | 21B | 25B | 25B | 28C |
| 128 | 21B | 25B | 25B | 28C |
| 127 | 21A | 23B | 25B | 27C |
| 126 | 21A | 23B | 25B | 27C |
| 125 | 21A | 22B | 25B | 25C |
| 124 | 21A | 22A | 25B | 25C |
| 123 | 21A | 22A | 25B | 25C |
| 122 | 20A | 22A | 24B | 25C |
| 121 | 20A | 22A | 24A | 25C |
| 120 | 19A | 22A | 22A | 25C |
| 119 | 19A | 22A | 22A | 25C |
| 118 | 19A | 22A | 22A | 25B |
| 117 | 19A | 21A | 22A | 23B |
| 116 | 19A | 21A | 22A | 23B |
| 115 | 19 | 19 | 22A | 21B |
| 114 | 19 | 19 | 22A | 21B |
| 113 | 19 | 19 | 22A | 21B |
| 112 | 18 | 19 | 20A | 21B |
| 111 | 18 | 19 | 20 | 21B |
| 110 | 16 | 19 | 19 | 21B |
| 109 | 16 | 19 | 19 | 21B |
| 108 | 16 | 19 | 19 | 21B |
| 107 | 16 | 18 | 19 | 19A |
| 106 | 16 | 18 | 19 | 19A |
| 105 | 16 | 16 | 19 | 18A |
| 104 | 16 | 16 | 19 | 18A |
| 103 | 16 | 16 | 19 | 18A |
| 102 | 15 | 16 | 17 | 18A |
| 101 | 15 | 16 | 17 | 18A |
| 100 | 14 | 16 | 16 | 18A |
| 99 | 14 | 16 | 16 | 18A |
| 98 | 14 | 16 | 16 | 18A |
| 97 | 14 | 15 | 16 | 16A |
| 96 | 14 | 15 | 16 | 16 |
| 95 | 14 | 14 | 16 | 14 |
| 94 | 14 | 14 | 16 | 14 |
| 93 | 14 | 14 | 16 | 14 |
| 92 | 13 | 14 | 14 | 14 |
| 91 | 13 | 14 | 14 | 14 |
| 90 | 12 | 14 | 12 | 14 |
| 89 | 12 | 14 | 12 | 14 |
| 88 | 12 | 14 | 12 | 14 |
| 87 | 12 | 12 | 12 | 12 |
| 86 | 12 | 12 | 12 | 12 |
| 85 | 12 | 11 | 12 | 10 |
| 84 | 12 | 11 | 12 | 10 |
| 83 | 12 | 11 | 12 | 10 |
| 82 | 10 | 11 | 11 | 10 |
| 81 | 10 | 11 | 11 | 10 |
| 80 | 9 | 11 | 9 | 10 |
| 79 | 9 | 11 | 9 | 10 |
| 78 | 9 | 11 | 9 | 10 |
| 77 | 9 | 9 | 9 | 9 |
| 76 | 9 | 9 | 9 | 9 |
| 75 | 9 | 8 | 9 | 7 |
| 74 | 9 | 8 | 9 | 7 |
| 73 | 9 | 8 | 9 | 7 |
| 72 | 8 | 8 | 8 | 7 |
| 71 | 8 | 8 | 8 | 7 |
| 70 | 7 | 8 | 6 | 3 |
| 69 | 7 | 8 | 6 | 3 |
| 68 | 7 | 8 | 6 | 3 |
| 67 | 7 | 7 | 6 | 3 |
| 66 | 7 | 7 | 6 | 3 |
| 65 | 7 | 5 | 3 | 3 |
| 64 | 7 | 5 | 1 | 3 |
| 63 | 7 | 5 | - | 2 |
| 62 | 6 | 3 | - | 2 |
| 61 | 6 | 1 | - | 2 |
| 60 | 4 | - | - | 1 |
| 59 | 4 | - | - | 1 |
| 58 | 3 | - | - | - |
| 57 | 2 | - | - | - |
| 56 | 1 | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|---|---|--|
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage. +3H | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H - 2x | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +4H - 2x (-10) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -30 penalty. +8H - 4C - 3A - (-20) | Foe's hand is hit! If he is holding an item, it automatically breaks. +15H - 5C - (-50) |
| 06-10 | Forearm strike burns! You gain the initiative next round. +5H | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. +7H - 3x - 2A | Forearm wound tears muscle and tendons. If foe is holding an item, it must check for breakage with a -20 penalty. +8H - 3C - 3A - (-15) | Forearm shot tears muscles and tendons. Foe drops any held items and they check for breakage. +10H - 4C - 4A - (-25) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe faints and is out for 10 rounds. +15H - 7C - 8A - (-50) |
| 11-15 | Lots of hot air over foe's arm. +3H - x | Deep scratches on foe's biceps cause minor muscle damage. +7H - 3x - (-5) | Serious gash on upper arm causes major muscle damage. +15H - 4C - 2A - 4A - (-20) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. +10H - 4C - 2A - (-20) | Only dangling flesh is left on foe's arm. It is completely useless. +25H - 7C - 4A - (-40) |
| 16-20 | An incredible shot leaves only minor scratches. +4H - 2x | Upper arm strike leaves foe with minor muscle damage. +7H - 2C - (-10) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. +12H - 3C - 3A - (-25) | Right on the elbow! Blast breaks bone and tears tendons. Arm useless. +12H - 4C - 2A - (-20) | Boned foe's arm just like a chicken. Arm is useless. +30H - 6C - 5A - (-60) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. +5H - 2x | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. +8H - 3C (-10) | Shrapnel goes through foe's shoulder, tearing muscle and tendons. He will feel that one for a while. +16H - 4C - 2A - (-15) | Shrapnel tears muscles tendons on its way through foe's shoulder. Nicks a major artery. +18H - 5C - 6A - (-25) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. +25H - 10A - (-50) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. +5H - 2x | Shrapnel glances off clavicle. Foe looks surprised to still have a head. +7H - 2C - (-10) | Shrapnel breaks collar bone. He will never wear a tie again! +12H - 3C - (-15) | Shrapnel lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +20H - 3C - (-25) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. +30H - 6C - 3A - (-40) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. +3H - x | Thigh wound tears muscle and leaves foe with a minor limp. +6H - 2C - (-10) | Shrapnel lodged in thigh. Running very painful. -25 to Moving Maneuvers until Shrapnel is removed. +8H - 3C - 3A - (-15) | Shrapnel tears muscle and tendons in the thigh. Foe is knocked backward 5 feet from the blast. +16H - 3C - (-25) | foe's leg severed at the thigh. Foe falls. Hope he has a bald hand. +40H - 4C - 4A - (-40) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. +4H - x | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. +8H - 2C - 2A - (-10) | Shrapnel goes clean through the back of foe's lower leg. He is knocked over and now has muscle and tendon damage. +15H - 3C - 3A - (-15) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. +25H - 4C - 3A - (-25) | Foe blown back 15'. When he rises, he realizes that he now has a ragged stump below his knee (and he can't stand up). +35H - 6C - 10A - (-75) |
| 56-60 | Blast near foe's feet causes him to dance. +4H - x | Lucky shot on foe's foot takes off all of his toes! Now his shoe won't fit. +7H - 2C - (-10) | Solid blast to foe's foot. The sound of breaking bone is very clear. The several toes have been lost. +25H - 4C - (-25) | Ouch! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. +24H - 4C - (-30) | Foe bone ain't connected to the leg bone no mo'. Blast rips the foot off at the ankle. +35H - 6C - 4A - (-50) |
| 61-65 | Close shot at foe's hip. Maybe it is time to start that diet. +7H - 2x | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. +10H - 2C - (-5) | Shrapnel goes deep into foe's hip (lodging against the bone). Walking proves massively painful. +25H - 4A - (-20) | Strong blast to foe's hip fractures his pelvis. He now has a funny walk. +30H - 5C - 4A - (-25) | Blast completely shatters foe's hip. Foe is thrown back 15'. +34H - 7C - 5A - (-50) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. +20H (-15) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. +20H (-40) (+25) | Foe forget to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +10H - 5C - (-30) (+25) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Hope a doctor is on hand. +50H - 8C - 15A - (-75) | Surprise shot to foe's groin. Foe no longer needs his "tittle black book". You are stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. +50H - 15C - 10A - (-75) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. +3H - x | Knee strike fractures bone. Very impressive. +7H - C - (-10) | Great shot to foe's leg causes him to drop. +20H - 3C - 3A - (-20) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. +25H - 5C - 4A - (-30) | Blast annihilates foe's leg below the knee. Wow! +35H - 6C - 8A - (-50) |
| 71-75 | Blast in the gut throws foe backwards 10'. +5H - x | Shot in the stomach does minor muscle damage. But the scar looks like a turnip... +7H - 2C - (-10) | Abdominal hit causes muscle and organ damage. Foe flies off his feet. +12H - 3C - 5A - (-20) | Lower abdominal shot causes much internal damage to internal organs. +12H - 4C - 7A - (-20) | Blast rips out foe's kidney. Who needs a surgeon. +35H - 6C - 10A - (-40) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. +8H - 3x - A - (-10) | Shrapnel finds a home in foe's side, breaking a few ribs in the process. +12H - 3C - (-10) | Solid shot to foe's rib is followed by the sound of breaking bone. There is also major muscle and tendon damage. +20H - 4C - (-20) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. +35H - 4C - 7A - (-20) | Gut shot rips out several organs. Find a donor, quickly. +35H - 6C - 15A - (-40) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. +10H - 3C - 2A - (-10) | Blast rips into foe's gut and causes major damage to everything it finds there. +15H - 4C - 5A - (-20) | Upper abdominal hit damages internal organs and muscles. +14H - 3C - 6A - (-20) | Blast in the gut leaves a gaping hole. Amazing, foe is still standing! +25H - 6C - 9A - (-30) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. +35H - 6C - 15A - (-40) |
| 86-90 | Chest strike rips all of foe's buttons off his shirt. +12H - 3C - 3A - (-10) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. +15H - 3C - 3A - (-15) | Foe is wheezing as blast perforates a lung. +25H - 4C - 6A - (-25) | Shrapnel lodges near foe's heart. Sternum is shattered. +25H - 4C - 8A - (-30) | Blast through foe's chest and destroy his heart. Foe flies 20' and everyone is stunned for two rounds. (+20) |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. +8H - 3C - 2A - (-10) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. +8H - 3C - A - (-5) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. +15H - 4C - 6A - (-20) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). +40H - 10A | Blast tears off the top of foe's head. Death is instantaneous. (+20) |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. +12H - 4C - (-15) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his temporary Appearance and -5 to his potential Appearance. +11H - 3C - 3A - (-15) | Blast rips through foe's throat. He is now a mute. +20H - 4C - 6A - (-25) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before he suffocates. +25H - 5C - 12A - (-20) | Foe is left with nothing on top of his neck. Anyone got a mop? (+20) |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. (+20) | Foe's face is ripped off, right before he dies from shrapnel in the brain. (+20) | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. (+20) | Strong blast to foe's head cracks his skull. He is in a coma for next two years. (+20) | Don't loose your head! Ooops. Too late... (+25) |

SHOTGUN TABLE MODIFICATION CHART

| Shot size | Tiny | Small | Medium | Large | Huge |
|-----------|------|-------|--------|-------|------|
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |



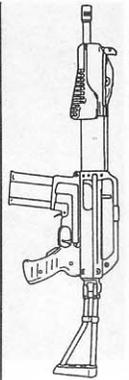
TYPICAL WEAPON DATA

Fumble Range: 01 - 05UM
 Breakage #: 1, 2, 3, 4, 5
 Reliability: 75

Range Modifiers: 1'-10': +10
 11'-55': +0
 56'-90': -25
 96'-150': -50
 151'-200': -100

Shotgun Attack Table 5.7
Franchi Spas-15

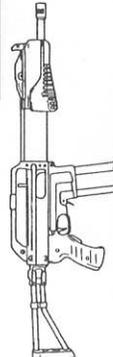
SG 7



| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 11E | 13F | 14F | 16F | 21F | 21F | 22F | 22F | 22F | 23F | 26F | 27F | 27F | 27F | 31F | 34F | 23F | 32F | 43F | 45F | 150 |
| 149 | 11E | 13F | 14F | 16F | 21F | 21F | 22F | 22F | 22F | 23F | 26F | 27F | 27F | 27F | 31F | 34F | 23F | 32F | 43F | 45F | 149 |
| 148 | 11E | 13F | 14F | 16F | 21F | 21F | 22F | 22F | 22F | 23F | 26F | 27F | 27F | 27F | 31F | 34F | 23F | 30F | 43F | 45F | 148 |
| 147 | 11E | 13F | 14F | 16F | 21F | 21F | 22F | 22F | 22F | 23F | 26F | 27F | 27F | 27F | 31F | 34F | 22F | 30F | 43F | 42F | 147 |
| 146 | 11E | 13F | 14F | 16F | 21F | 21F | 22F | 22F | 22F | 23F | 26F | 27F | 27F | 27F | 31F | 34F | 22F | 30F | 43F | 42F | 146 |
| 145 | 11E | 13F | 14F | 16F | 21F | 21F | 22F | 22F | 22F | 23F | 26F | 27F | 27F | 27F | 31F | 34F | 20F | 30F | 43F | 40F | 145 |
| 144 | 11E | 13F | 14F | 16F | 21F | 21F | 22F | 22F | 22F | 23F | 26F | 27F | 27F | 27F | 31F | 34F | 20F | 30F | 43F | 40F | 144 |
| 143 | 11E | 13F | 14F | 16F | 21F | 21F | 22F | 22F | 22F | 23F | 26F | 27F | 27F | 27F | 31F | 34F | 20F | 30F | 43F | 40F | 143 |
| 142 | 11D | 13E | 14E | 16E | 21E | 21E | 22E | 22E | 22E | 23E | 26E | 27E | 27E | 27E | 31E | 34E | 20E | 30E | 43E | 40E | 142 |
| 141 | 11D | 13E | 14E | 16E | 21E | 21E | 22E | 22E | 22E | 23E | 26E | 27E | 27E | 27E | 31E | 34E | 20E | 30E | 43E | 40E | 141 |
| 140 | 11D | 13E | 14E | 16E | 21E | 21E | 22E | 22E | 22E | 23E | 26E | 27E | 27E | 27E | 31E | 34E | 20E | 28E | 43E | 40E | 140 |
| 139 | 11D | 13E | 14E | 16E | 21E | 21E | 22E | 22E | 22E | 23E | 26E | 27E | 27E | 27E | 31E | 34E | 20E | 28E | 43E | 40E | 139 |
| 138 | 11D | 13E | 14E | 16E | 21E | 21E | 22E | 22E | 22E | 23E | 26E | 27E | 27E | 27E | 31E | 34E | 20E | 26E | 43E | 40E | 138 |
| 137 | 11D | 13E | 14E | 16E | 21E | 21E | 22E | 22E | 22E | 23E | 26E | 27E | 27E | 27E | 31E | 34E | 19E | 26E | 40E | 37E | 137 |
| 136 | 11D | 13E | 14E | 16E | 21E | 21E | 22E | 22E | 22E | 23E | 26E | 27E | 27E | 27E | 31E | 34E | 19E | 26E | 40E | 37E | 136 |
| 135 | 11D | 13E | 14E | 16E | 21E | 21E | 22E | 22E | 22E | 23E | 26E | 27E | 27E | 27E | 31E | 34E | 18E | 26E | 38E | 35E | 135 |
| 134 | 11D | 13E | 14E | 16E | 21E | 21E | 22E | 22E | 22E | 23E | 26E | 27E | 27E | 27E | 31E | 34E | 18E | 26E | 38E | 35E | 134 |
| 133 | 11C | 13D | 14E | 16E | 21E | 21E | 22E | 22E | 22E | 23E | 26E | 27E | 27E | 27E | 31E | 34E | 18D | 26E | 38E | 35E | 133 |
| 132 | 11C | 13D | 14E | 16E | 21E | 21E | 22E | 21E | 21E | 20E | 23E | 24E | 27E | 27E | 31E | 34E | 18D | 26D | 38E | 35E | 132 |
| 131 | 11C | 13D | 14D | 16E | 21E | 21E | 22E | 21E | 21E | 19E | 23E | 24E | 27E | 27E | 31E | 34E | 18D | 26D | 38E | 35D | 131 |
| 130 | 11C | 13D | 14D | 15E | 21E | 21E | 22E | 20E | 20E | 19E | 23E | 24E | 27E | 27E | 31E | 34E | 18D | 25D | 38E | 35D | 130 |
| 129 | 11C | 13D | 14D | 15D | 21D | 21E | 22E | 20E | 20D | 18D | 23E | 24E | 27E | 27E | 31E | 34E | 18D | 25D | 38E | 35D | 129 |
| 128 | 11C | 13D | 14D | 14D | 21D | 21D | 21E | 20E | 20D | 18D | 23E | 24E | 27E | 27E | 30E | 32E | 18D | 23D | 38E | 35D | 128 |
| 127 | 11C | 13D | 14D | 14D | 21D | 21D | 21D | 20E | 20D | 18D | 23D | 24E | 27E | 27E | 30E | 32E | 16D | 23D | 36E | 32D | 127 |
| 126 | 11C | 13D | 14D | 14D | 21D | 21D | 20D | 20E | 20D | 18D | 21D | 24E | 27E | 26E | 28E | 30E | 16D | 23D | 36D | 32D | 126 |
| 125 | 11B | 13C | 14D | 14D | 21D | 21D | 20D | 20D | 20D | 18D | 21D | 22E | 27E | 26E | 28E | 30E | 15D | 23D | 33D | 30D | 125 |
| 124 | 11B | 13C | 14D | 14D | 21D | 21D | 20D | 20D | 20D | 18D | 20D | 22E | 27E | 24E | 28E | 30E | 15C | 23D | 33D | 30D | 124 |
| 123 | 11B | 13C | 13D | 14D | 21D | 19D | 20D | 20D | 20D | 18D | 20D | 21D | 27D | 24E | 28E | 30E | 15C | 23C | 33D | 30D | 123 |
| 122 | 11B | 13C | 13C | 14D | 21D | 19D | 20D | 19D | 19D | 18D | 20D | 21D | 26D | 24D | 28E | 30E | 15C | 23C | 33D | 30D | 122 |
| 121 | 11B | 13C | 13C | 14D | 21D | 18D | 20D | 19D | 19D | 16D | 20D | 21D | 26D | 24D | 28D | 30D | 15C | 23C | 33D | 30C | 121 |
| 120 | 11B | 13C | 13C | 13D | 21D | 18D | 20D | 17D | 17D | 16D | 20D | 21D | 24D | 24D | 28D | 30D | 15C | 21C | 33D | 30C | 120 |
| 119 | 11B | 13C | 13C | 13C | 21D | 18D | 20D | 17D | 17D | 15D | 20D | 21D | 24D | 24D | 28D | 30D | 15C | 21C | 33D | 30C | 119 |
| 118 | 11B | 13C | 13C | 12C | 21C | 18D | 19D | 17D | 17C | 15C | 20D | 21D | 24D | 24D | 26D | 28D | 15C | 19C | 33D | 30C | 118 |
| 117 | 11B | 13C | 13C | 12C | 19C | 18C | 19D | 17D | 17C | 15C | 20D | 21D | 24D | 24D | 26D | 28D | 14C | 19C | 31D | 27C | 117 |
| 116 | 11A | 13B | 13C | 12C | 19C | 18C | 17C | 17D | 17C | 15C | 18D | 21D | 24D | 23D | 24D | 26D | 14B | 19C | 31D | 27C | 116 |
| 115 | 11A | 12B | 12C | 12C | 18C | 18C | 17C | 17D | 17C | 15C | 18C | 19D | 24D | 23D | 24D | 26D | 13B | 19C | 28D | 25C | 115 |
| 114 | 11A | 12B | 12C | 12C | 18C | 18C | 17C | 17D | 17C | 15C | 17C | 19D | 24D | 21D | 24D | 26D | 13B | 19B | 28D | 25C | 114 |
| 113 | 11A | 11B | 11C | 12C | 18C | 17C | 17C | 17D | 17C | 15C | 17C | 18D | 24D | 21D | 24D | 26D | 13B | 19B | 28C | 25C | 113 |
| 112 | 11A | 11B | 11B | 12C | 18C | 17C | 17C | 16C | 16C | 15C | 17C | 18D | 23D | 21D | 24D | 26D | 13B | 19B | 28C | 25C | 112 |
| 111 | 11A | 11B | 11B | 12C | 18C | 16C | 17C | 16C | 16C | 14C | 17C | 18D | 23D | 21D | 24D | 26D | 13B | 19B | 28C | 25B | 111 |
| 110 | 11A | 11B | 11B | 12C | 18C | 16C | 17C | 15C | 16C | 14C | 17C | 18D | 21D | 21D | 24D | 26D | 13B | 17B | 28C | 25B | 110 |
| 109 | 11A | 11B | 11B | 12C | 18C | 16C | 17C | 15C | 15C | 13C | 17C | 18C | 21C | 21D | 24D | 26D | 13B | 17B | 28C | 25B | 109 |
| 108 | 11 | 11B | 11B | 11B | 18C | 16C | 16C | 15C | 15C | 13B | 17C | 18C | 21C | 21D | 23D | 25D | 13B | 15B | 28C | 25B | 108 |
| 107 | 11 | 11A | 11B | 11B | 17B | 16C | 16C | 15C | 15B | 13B | 17C | 18C | 21C | 21C | 23D | 25D | 11A | 15B | 26C | 22B | 107 |
| 106 | 10 | 11A | 11B | 11B | 17B | 16B | 15C | 15C | 15B | 13B | 15C | 18C | 21C | 20C | 21C | 23C | 11A | 15B | 26C | 22B | 106 |
| 105 | 10 | 10A | 10B | 11B | 16B | 16B | 15C | 15C | 15B | 13B | 15C | 16C | 21C | 20C | 21C | 23C | 10A | 15A | 24C | 20B | 105 |
| 104 | 10 | 10A | 10B | 11B | 16B | 16B | 15B | 15C | 15B | 13B | 14C | 16C | 21C | 18C | 21C | 23C | 10A | 15A | 24C | 20B | 104 |
| 103 | 10 | 10A | 9A | 11B | 16B | 15B | 15B | 15C | 15B | 13B | 14B | 15C | 21C | 18C | 21C | 23C | 10A | 15A | 24C | 20B | 103 |
| 102 | 10 | 10A | 9A | 11B | 16B | 15B | 15B | 14C | 14B | 13B | 14B | 15C | 20C | 18C | 21C | 23C | 10A | 15A | 24C | 20A | 102 |
| 101 | 10 | 10A | 9A | 11B | 16B | 14B | 15B | 14C | 14B | 11B | 14B | 15C | 20C | 18C | 21C | 23C | 10A | 15A | 24B | 20A | 101 |
| 100 | 10 | 10A | 9A | 10B | 16B | 14B | 15B | 12C | 12B | 11B | 14B | 15C | 18C | 18C | 21C | 23C | 10A | 13A | 24B | 20A | 100 |
| 99 | 10 | 10A | 9A | 10B | 16B | 14B | 15B | 12B | 12B | 10B | 14B | 15C | 18C | 18C | 21C | 23C | 10A | 13A | 24B | 20A | 99 |
| 98 | 10 | 10 | 9A | 9A | 16B | 14B | 14B | 12B | 12B | 10B | 14B | 15C | 18C | 18C | 19C | 21C | 10 | 11A | 24B | 20A | 98 |
| 97 | 10 | 10 | 9A | 9A | 15B | 14B | 14B | 12B | 12A | 10A | 14B | 15C | 18C | 18C | 19C | 21C | 9 | 11A | 21B | 17A | 97 |
| 96 | 9 | 10 | 9A | 9A | 15A | 14B | 12B | 12B | 12A | 10A | 13B | 15C | 18B | 17C | 17C | 19C | 9 | 11 | 21B | 17A | 96 |
| 95 | 9 | 9 | 9A | 9A | 14A | 14A | 12B | 12B | 12A | 10A | 13B | 13B | 18B | 17C | 17C | 19C | 7 | 11 | 19B | 15A | 95 |
| 94 | 8 | 9 | 9A | 9A | 14A | 14A | 12B | 12B | 12A | 10A | 11B | 13B | 18B | 15C | 17C | 19C | 7 | 11 | 19B | 15A | 94 |
| 93 | 8 | 8 | 8 | 9A | 14A | 12A | 12A | 12B | 12A | 10A | 11B | 12B | 18B | 15B | 17C | 19C | 7 | 11 | 19B | 15A | 93 |
| 92 | 8 | 8 | 8 | 9A | 14A | 12A | 12A | 11B | 11A | 10A | 11B | 12B | 17B | 15B | 17C | 19C | 7 | 11 | 19B | 15A | 92 |
| 91 | 8 | 8 | 8 | 8 | 14A | 11A | 12A | 11B | 11A | 9A | 11A | 12B | 17B | 15B | 17B | 19B | 7 | 11 | 19B | 15 | 91 |
| 90 | 8 | 8 | 8 | 8A | 14A | 11A | 12A | 10B | 10A | 9A | 11A | 12B | 15B | 15B | 17B | 19B | 7 | 9 | 19B | 15 | 90 |
| 89 | 8 | 8 | 8 | 8A | 14A | 11A | 12A | 10B | 10A | 7A | 11A | 12B | 15B | 15B | 17B | 19B | 7 | 9 | 19A | 15 | 89 |
| 88 | 8 | 8 | 8 | 7A | 14A | 11A | 11A | 10B | 10A | 7A | 11A | 12B | 15B | 15B | 15B | 17B | 7 | 7 | 19A | 15 | 88 |
| 87 | 8 | 8 | 8 | 7 | 12A | 11A | 11A | 10B | 10A | 7A | 11A | 12B | 15B | 15B | 15B | 17B | 6 | 7 | 16A | 12 | 87 |
| 86 | 8 | 8 | 8 | 7 | 12A | 11A | 10A | 10A | 10 | 7 | 10A | 12B | 15B | 13B | 14B | 15B | 6 | 5 | 16A | 12 | 86 |
| 85 | 8 | 7 | 7 | 7 | 11 | 11A | 10A | 10A | 10 | 7 | 10A | 10B | 15B | 13B | 14B | 15B | 5 | 3 | 14A | 10 | 85 |
| 84 | 7 | 7 | 7 | 7 | 11 | 11A | 10A | 10A | 10 | 7 | | | | | | | | | | | |

Failure Range: 01 - 05 UM
Breakage #s: 1, 2, 3, 4, 5
Reliability: 75

| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 27D | 31E | 36E | 40F |
| 149 | 27D | 31E | 36E | 40F |
| 148 | 27D | 31E | 36E | 40F |
| 147 | 27D | 31E | 36E | 40F |
| 146 | 27D | 31E | 36E | 40F |
| 145 | 27D | 31E | 36E | 40F |
| 144 | 27D | 31E | 36E | 40F |
| 143 | 27D | 31D | 36E | 40F |
| 142 | 27D | 31D | 36D | 40F |
| 141 | 27C | 31D | 36D | 40E |
| 140 | 27C | 31D | 36D | 40E |
| 139 | 27C | 31D | 36D | 40E |
| 138 | 27C | 31D | 36D | 40E |
| 137 | 27C | 31D | 36D | 38E |
| 136 | 27C | 31C | 36D | 38E |
| 135 | 27C | 31C | 36D | 36E |
| 134 | 27C | 31C | 36C | 36E |
| 133 | 27C | 31C | 36C | 36E |
| 132 | 27C | 31C | 34C | 36D |
| 131 | 27B | 31C | 34C | 36D |
| 130 | 27B | 31C | 32C | 36D |
| 129 | 27B | 31C | 32C | 36D |
| 128 | 27B | 31B | 32C | 36D |
| 127 | 27B | 29B | 32C | 33D |
| 126 | 27B | 29B | 32B | 33D |
| 125 | 27B | 28B | 32B | 31D |
| 124 | 27B | 28B | 32B | 31C |
| 123 | 27B | 28B | 32B | 31C |
| 122 | 25B | 28B | 30B | 31C |
| 121 | 25A | 28A | 30B | 31C |
| 120 | 24A | 28A | 28B | 31C |
| 119 | 24A | 28A | 28B | 31C |
| 118 | 24A | 28A | 28A | 31C |
| 117 | 24A | 26A | 28A | 29C |
| 116 | 24A | 26A | 28A | 29C |
| 115 | 24A | 24A | 28A | 27C |
| 114 | 24A | 24A | 28A | 27B |
| 113 | 24A | 24A | 28A | 27B |
| 112 | 22A | 24A | 26A | 27B |
| 111 | 22A | 24A | 26A | 27B |
| 110 | 21 | 24 | 24 | 27B |
| 109 | 21 | 24 | 24 | 27B |
| 108 | 21 | 24 | 24 | 27B |
| 107 | 21 | 22 | 24 | 24B |
| 106 | 21 | 22 | 24 | 24B |
| 105 | 21 | 21 | 24 | 22A |
| 104 | 21 | 21 | 24 | 22A |
| 103 | 21 | 21 | 24 | 22A |
| 102 | 19 | 21 | 22 | 22A |
| 101 | 19 | 21 | 22 | 22A |
| 100 | 18 | 21 | 20 | 22A |
| 99 | 18 | 21 | 20 | 22A |
| 98 | 18 | 21 | 20 | 22A |
| 97 | 18 | 19 | 20 | 20A |
| 96 | 18 | 19 | 20 | 20 |
| 95 | 18 | 17 | 20 | 18 |
| 94 | 18 | 17 | 20 | 18 |
| 93 | 18 | 17 | 20 | 18 |
| 92 | 16 | 17 | 18 | 18 |
| 91 | 16 | 17 | 18 | 18 |
| 90 | 15 | 17 | 16 | 18 |
| 89 | 15 | 17 | 16 | 18 |
| 88 | 15 | 17 | 16 | 18 |
| 87 | 15 | 15 | 16 | 15 |
| 86 | 15 | 15 | 16 | 15 |
| 85 | 15 | 14 | 16 | 13 |
| 84 | 15 | 14 | 16 | 13 |
| 83 | 15 | 14 | 16 | 13 |
| 82 | 13 | 14 | 14 | 13 |
| 81 | 13 | 14 | 14 | 13 |
| 80 | 12 | 14 | 12 | 13 |
| 79 | 12 | 14 | 12 | 13 |
| 78 | 12 | 14 | 12 | 13 |
| 77 | 12 | 12 | 12 | 11 |
| 76 | 12 | 12 | 12 | 11 |
| 75 | 12 | 10 | 12 | 9 |
| 74 | 12 | 10 | 12 | 9 |
| 73 | 12 | 10 | 12 | 9 |
| 72 | 10 | 10 | 10 | 9 |
| 71 | 10 | 10 | 10 | 9 |
| 70 | 9 | 10 | 8 | 4 |
| 69 | 9 | 10 | 8 | 4 |
| 68 | 9 | 10 | 8 | 4 |
| 67 | 9 | 8 | 8 | 4 |
| 66 | 9 | 8 | 6 | 4 |
| 65 | 9 | 7 | 4 | 4 |
| 64 | 9 | 7 | 2 | 4 |
| 63 | 9 | 5 | - | 3 |
| 62 | 7 | 3 | - | 3 |
| 61 | 7 | 1 | - | 2 |
| 60 | 6 | - | - | 2 |
| 59 | 6 | - | - | 1 |
| 58 | 4 | - | - | - |
| 57 | 2 | - | - | - |
| 56 | 1 | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |



6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|--|---|--|
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage. +3H | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H - 2x | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +4H - 2x (-10) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -30 penalty. +8H - 4x - 3x - (-20) | Foe's hand is hit! If he is holding an item, it automatically breaks. +15H - 5x - (-50) |
| 06-10 | Forearm strike bursts! You gain the initiative next round. +5H | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. +7H - 3x - 2x | Forearm wound tears muscle and tendons. If foe is holding an item, it must check for breakage with a -20 penalty. +8H - 3x - 3x - (-15) | Forearm shot tears muscles and tendons. Foe drops any held items and they check for breakage. +10H - 4x - 4x - (-25) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe faints and is out for 10 rounds. +15H - 7x - 8x - (-50) |
| 11-15 | Lots of hot air over foe's arm. +3H - x | Deep scratches on foe's biceps cause minor muscle damage. +7H - 3x - (-5) | Serious gash on upper arm causes major muscle damage. +15H - 4x - 2x - 4x - (-20) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. +10H - 4x - 2x - (-20) | Only dangling flesh is left on foe's arm. It is completely useless. +25H - 7x - 4x - (-40) |
| 16-20 | An incredible shot leaves only minor scratches. +4H - 2x | Upper arm strike leaves foe with minor muscle damage. +7H - 2x - (-10) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. +12H - 3x - 3x - (-25) | Right on the elbow! Blast breaks bone and tears tendons. Arm useless. +12H - 4x - 2x - 3x - (-20) | Boned foe's arm just like a chicken. Arm is useless. +30H - 6x - 5x - (-60) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. +5H - 2x | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. +8H - 3x - (-10) | Shrapnel goes through foe's shoulder, tearing muscle and tendons. He will feel that one for a while. +16H - 4x - 2x - (-15) | Shrapnel tears muscles tendons on its way through foe's shoulder. Nicks a major artery. +18H - 5x - 6x - (-25) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. +25H - 10x - (-50) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. +5H - 2x | Shrapnel glances off clavicle. Foe looks surprised to still have a head. +7H - 2x - (-10) | Shrapnel breaks collar bone. He will never wear a tie again! +12H - 3x - (-15) | Shrapnel breaks clavicle and tendons. Surgeon will have to chip away a little bone to get this one out. +20H - 3x - 3x - (-25) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. +30H - 6x - 3x - (-40) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. +3H - x | Thigh wound tears muscle and leaves foe with a minor limp. +6H - 2x - (-10) | Shrapnel lodged in thigh. Running very painful. 25 is Moving Maneuvers until Shrapnel is removed. +8H - 3x - 3x - (-15) | Shrapnel tears muscle and tendons in the thigh. Foe is knocked backward 5 feet from the blast. +16H - 3x - 3x - (-25) | Foe's leg severed at the thigh. Foe falls. Hope he has a belt handy. +40H - 4x - 4x - (-40) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. +4H - x | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. +8H - 2x - 2x - (-10) | Shrapnel goes clean through the back of foe's lower leg. He is knocked over and now has muscle and tendon damage. +15H - 3x - 3x - (-15) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. +25H - 4x - 3x - (-25) | Foe blown back 15'. When he rises, he realizes that he now has a ragged stump below his knee (and he can't stand up). +35H - 6x - 10x - (-75) |
| 56-60 | Blast near foe's feet causes him to dance. +4H - x | Lucky shot on foe's foot takes off all of his toes! Now his shoe won't fit. +7H - 2x - (-10) | Solid blast to foe's foot. The sound of breaking bone is very clear. The several toes have been lost. +25H - 4x - (-25) | Ouch! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. +24H - 4x - 3x - (-30) | Foot bone ain't connected to the leg no more. Blast rips the foot off at the ankle. +35H - 6x - 4x - (-50) |
| 61-65 | Close shot at foe's hip. Maybe it is time to start that diet. +7H - 2x | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. +10H - 2x - (-5) | Shrapnel goes deep into foe's hip (lodging against the bone). Walking proves massively painful. +25H - 4x - (-20) | Strong blast to foe's hip fractures his pelvis. He now has a funny walk. +30H - 5x - 4x - (-25) | Blast completely shatters foe's hip. Foe is thrown back 15'. +34H - 7x - 5x - (-50) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. +20H - (-15) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. +20H - (-40) - (+25) | Foe forget to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +10H - 5x - 3x - (-30) - (+25) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Hope a doctor is on hand. +50H - 8x - 15x - (-75) | Surprise shot to foe's groin. Foe no longer needs his "little black book". You are stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. +50H - 15x - 15x - (-75) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. +3H - x | Knee strike fractures bone. Very impressive. +7H - x - (-10) | Great shot to foe's leg causes him to drop. +20H - 3x - 3x - (-20) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. +25H - 5x - 4x - (-30) | Blast annihilates foe's leg below the knee. Wow! +35H - 6x - 8x - (-50) |
| 71-75 | Blast in the gut throws foe backwards 10'. +5H - x | Shot in the stomach does minor muscle damage. But the scar looks like a turp... +7H - 2x - (-10) | Abdominal hit causes muscle and organ damage. Foe files off his feet. +12H - 3x - 5x - (-20) | Lower abdominal shot causes much internal damage to internal organs. +12H - 4x - 7x - (-20) | Blast rips out foe's kidney. Who needs a surgeon. +35H - 6x - 10x - (-40) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. +8H - 3x - 4x - (-10) | Shrapnel finds a home in foe's side, breaking a few ribs in the process. +12H - 3x - (-10) | Solid shot to foe's ribs is followed by the sound of breaking bone. There is also major muscle and tendon damage. +20H - 4x - 3x - (-20) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. +35H - 4x - 7x - (-20) | Shot rips out several organs. Find a donor, quickly. +35H - 6x - 15x - (-40) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. +10H - 3x - 2x - 2x - (-10) | Blast rips into foe's gut and causes major damage to everything it finds there. +15H - 4x - 5x - (-20) | Upper abdominal hit damages internal organs and muscles. +14H - 3x - 6x - (-20) | Blast in the gut leaves a gaping hole. Amazing, foe is still standing! +25H - 6x - 9x - (-30) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. +35H - 6x |
| 86-90 | Chest strike rips all of foe's buttons off his shirt. +12H - 3x - 3x - (-10) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. +15H - 3x - 3x - (-15) | Foe is wheezing as blast perforates a lung. +25H - 4x - 6x - (-25) | Shrapnel lodges near foe's heart. Sternum is shattered. +25H - 4x - 6x - (-30) | Blast through foe's chest and destroy his heart. Foe flies 20' and everyone is stunned for two rounds. (+20) |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. +8H - 3x - 2x - (-10) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. +8H - 3x - 4x - (-5) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. +15H - 4x - 6x - (-20) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). +40H - 10x | Blast tears off the top of foe's head. Death is instantaneous. (+20) |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. +12H - 4x - 3x - (-15) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his temporary Appearance and -5 to his potential Appearance. +11H - 3x - 3x - (-15) | Blast rips through foe's throat. He is now a mute. +20H - 4x - 6x - (-25) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before he suffocates. +25H - 5x - 12x - (-20) | Foe is left with nothing on top of his neck. Anyone got a mop? (+20) |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. (+20) | Foe's face is ripped off; right before he dies from shrapnel in the brain. (+20) | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. (+20) | Strong blast to foe's head cracks his skull. He is in coma for next two years. (+20) | Don't lose your head! Oops. Too late... (+25) |

SHOTGUN TABLE MODIFICATION CHART

| Shot size | Tiny | Small | Medium | Large | Huge |
|-----------|------|-------|--------|-------|------|
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |

TYPICAL WEAPON DATA

Fumble Range: 01 - 04 UM
 Breakeage #s: 1, 2, 3, 4, 5, 6
 Reliability: 65

Range Modifiers: 1'-10': +10
 11'-55': +0
 56'-90': -25
 91'-150': -50
 151'-200': -100

Shotgun Attack Table 5.8

Browning Model 12

SG 8

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 13E | 15F | 17F | 19F | 25F | 25F | 27F | 27F | 27F | 28F | 31F | 32F | 33F | 33F | 38F | 41F | 28F | 39F | 51F | 54F | 150 |
| 149 | 13E | 15F | 17F | 19F | 25F | 25F | 27F | 27F | 27F | 28F | 31F | 32F | 33F | 33F | 38F | 41F | 28F | 39F | 51F | 54F | 149 |
| 148 | 13E | 15F | 17F | 19F | 25F | 25F | 27F | 27F | 27F | 28F | 31F | 32F | 33F | 33F | 38F | 41F | 28F | 36F | 51F | 54F | 148 |
| 147 | 13E | 15F | 17F | 19F | 25F | 25F | 27F | 27F | 27F | 28F | 31F | 32F | 33F | 33F | 38F | 41F | 26F | 36F | 51F | 51F | 147 |
| 146 | 13E | 15F | 17F | 19F | 25F | 25F | 27F | 27F | 27F | 28F | 31F | 32F | 33F | 33F | 38F | 41F | 26F | 36F | 51F | 51F | 146 |
| 145 | 13E | 15F | 17F | 19F | 25F | 25F | 27F | 27F | 27F | 28F | 31F | 32F | 33F | 33F | 38F | 41F | 24F | 36F | 51F | 48F | 145 |
| 144 | 13E | 15F | 17F | 19F | 25F | 25F | 27F | 27F | 27F | 28F | 31F | 32F | 33F | 33F | 38F | 41F | 24F | 36F | 51F | 48F | 144 |
| 143 | 13E | 15F | 17F | 19F | 25F | 25F | 27F | 27F | 27F | 28F | 31F | 32F | 33F | 33F | 38F | 41F | 24F | 36F | 51F | 48F | 143 |
| 142 | 13D | 15E | 17F | 19F | 25F | 25F | 27F | 27F | 27F | 28F | 31F | 32F | 33F | 33F | 38F | 41F | 24E | 36F | 51F | 48F | 142 |
| 141 | 13D | 15E | 17E | 19E | 25F | 25F | 27F | 27F | 27F | 26F | 31F | 32F | 33F | 33F | 38F | 41F | 24E | 36E | 51F | 48E | 141 |
| 140 | 13D | 15E | 17E | 19E | 25E | 25F | 27F | 27F | 27E | 26E | 31F | 32F | 33F | 33F | 38F | 41F | 24E | 34E | 51F | 48E | 140 |
| 139 | 13D | 15E | 17E | 19E | 25E | 25E | 27E | 27F | 27E | 24E | 31E | 32F | 33F | 33F | 38F | 41F | 24E | 34E | 51F | 48E | 139 |
| 138 | 13D | 15E | 17E | 19E | 25E | 25E | 27E | 27E | 27E | 24E | 31E | 32F | 33F | 33F | 38F | 41F | 24E | 32E | 51E | 48E | 138 |
| 137 | 13D | 15E | 17E | 19E | 25E | 25E | 27E | 27E | 27E | 24E | 31E | 32E | 33E | 33F | 38F | 41F | 23E | 32E | 48E | 45E | 137 |
| 136 | 13D | 15E | 17E | 19E | 25E | 25E | 27E | 27E | 27E | 24E | 29E | 32E | 33E | 33E | 38E | 41E | 23E | 32E | 48E | 45E | 136 |
| 135 | 13D | 15E | 17E | 19E | 25E | 25E | 27E | 27E | 27E | 24E | 29E | 30E | 33E | 33E | 38E | 41E | 21E | 32E | 46E | 42E | 135 |
| 134 | 13D | 15E | 17E | 19E | 25E | 25E | 27E | 27E | 27E | 24E | 27E | 30E | 33E | 33E | 38E | 41E | 21E | 32E | 46E | 42E | 134 |
| 133 | 13C | 15D | 17E | 19E | 25E | 25E | 27E | 27E | 27E | 24E | 27E | 28E | 33E | 33E | 38E | 41E | 21D | 32E | 46E | 42E | 133 |
| 132 | 13C | 15D | 17E | 19E | 25E | 25E | 27E | 26E | 26E | 24E | 27E | 28E | 33E | 33E | 38E | 41E | 21D | 32D | 46E | 42E | 132 |
| 131 | 13C | 15D | 17D | 19E | 25E | 25E | 27E | 26E | 26E | 23E | 27E | 28E | 33E | 33E | 38E | 41E | 21D | 32D | 46E | 42D | 131 |
| 130 | 13C | 15D | 17D | 18E | 25E | 25E | 27E | 24E | 24E | 23E | 27E | 28E | 33E | 33E | 38E | 41E | 21D | 30D | 46E | 42D | 130 |
| 129 | 13C | 15D | 17D | 18D | 25E | 25E | 27E | 24E | 24D | 21D | 27E | 28E | 33E | 33E | 38E | 41E | 21D | 30D | 46E | 42D | 129 |
| 128 | 13C | 15D | 17D | 17D | 25D | 25D | 26E | 24E | 24D | 21D | 27E | 28E | 33E | 33E | 36E | 39E | 21D | 27D | 46E | 42D | 128 |
| 127 | 13C | 15D | 17D | 17D | 25D | 25D | 26D | 24E | 24D | 21D | 27D | 28E | 33E | 33E | 36E | 39E | 20D | 27D | 43E | 39D | 127 |
| 126 | 13C | 15D | 17D | 17D | 25D | 25D | 24D | 24E | 24D | 21D | 26D | 28E | 33E | 31E | 34E | 36E | 20D | 27D | 43D | 39D | 126 |
| 125 | 13B | 15C | 16D | 17D | 25D | 25D | 24D | 24D | 24D | 21D | 26D | 26E | 33E | 31E | 34E | 36E | 18D | 27D | 40D | 36D | 125 |
| 124 | 13B | 15C | 16D | 17D | 25D | 25D | 24D | 24D | 24D | 21D | 24D | 26E | 33E | 29E | 34E | 36E | 18C | 27D | 40D | 36D | 124 |
| 123 | 13B | 15C | 15D | 17D | 25D | 23D | 24D | 24D | 24D | 21D | 24D | 25D | 33D | 29E | 34E | 36E | 18C | 27C | 40D | 36D | 123 |
| 122 | 13B | 15C | 15D | 17D | 25D | 23D | 24D | 22D | 22D | 21D | 24D | 25D | 31D | 29D | 34E | 36E | 18C | 27C | 40D | 36D | 122 |
| 121 | 13B | 15C | 15E | 17D | 25D | 22D | 24D | 22D | 22D | 20D | 24D | 25D | 31D | 29D | 34D | 36D | 18C | 27C | 40D | 36C | 121 |
| 120 | 13B | 15C | 15C | 16D | 25D | 22D | 24D | 21D | 21D | 20D | 24D | 25D | 29D | 29D | 34D | 36D | 18C | 25C | 40D | 36C | 120 |
| 119 | 13B | 15C | 15C | 16C | 25D | 22D | 24D | 21D | 21D | 18D | 24D | 25D | 29D | 29D | 34D | 36D | 18C | 25C | 40D | 36C | 119 |
| 118 | 13B | 15C | 15C | 15C | 25C | 22D | 22D | 21D | 21C | 18C | 24D | 25D | 29D | 29D | 31D | 34D | 18C | 23C | 40D | 36C | 118 |
| 117 | 13B | 15C | 15C | 15C | 23C | 22C | 22D | 21D | 21C | 18C | 24D | 25D | 29D | 29D | 31D | 34D | 17C | 23C | 37D | 33C | 117 |
| 116 | 13A | 15B | 15C | 15C | 23C | 22C | 21C | 21D | 21C | 18C | 22D | 25D | 29D | 27D | 29D | 32D | 17B | 23C | 37D | 33C | 116 |
| 115 | 13A | 14B | 14C | 15C | 22C | 22C | 21C | 21D | 21C | 18C | 22C | 23D | 29D | 27D | 29D | 32D | 15B | 23C | 34D | 30C | 115 |
| 114 | 13A | 14B | 14C | 15C | 22C | 22C | 21C | 21D | 21C | 18C | 20C | 23D | 29D | 26D | 29D | 32D | 15B | 23B | 34D | 30C | 114 |
| 113 | 13A | 13B | 13C | 15C | 22C | 21C | 21C | 21D | 21C | 18C | 20C | 21D | 29D | 26D | 29D | 32D | 15B | 23B | 34C | 30C | 113 |
| 112 | 13A | 13B | 13B | 15C | 22C | 21C | 21C | 19C | 19C | 18C | 20C | 21D | 27D | 26D | 29D | 32D | 15B | 23B | 34C | 30C | 112 |
| 111 | 13A | 13B | 13B | 15C | 22C | 19C | 21C | 19C | 19C | 17C | 20C | 21D | 27D | 26D | 29D | 32D | 15B | 23B | 34C | 30B | 111 |
| 110 | 13A | 13B | 13B | 14C | 22C | 19C | 21C | 18C | 18C | 17C | 20C | 21D | 26D | 26D | 29D | 32D | 15B | 20B | 34C | 30B | 110 |
| 109 | 13A | 13B | 13B | 14C | 22C | 19C | 21C | 18C | 18C | 15C | 20C | 21C | 26C | 26D | 29D | 32D | 15B | 20B | 34C | 30B | 109 |
| 108 | 13 | 13B | 13B | 13B | 22C | 19C | 19C | 18C | 18B | 15B | 20C | 21C | 26C | 26D | 27D | 30D | 15B | 18B | 34C | 30B | 108 |
| 107 | 13 | 13A | 13B | 13B | 21B | 19C | 19C | 18C | 18B | 15B | 20C | 21C | 26C | 26C | 27D | 30D | 14A | 18B | 31C | 27B | 107 |
| 106 | 12 | 13A | 13B | 13B | 21B | 19B | 18C | 18C | 18B | 15B | 19C | 21C | 26C | 24C | 25C | 27C | 14A | 18B | 31C | 27B | 106 |
| 105 | 12 | 13A | 12B | 13B | 19B | 19B | 18C | 18C | 18B | 15B | 19C | 19C | 26C | 24C | 25C | 27C | 12A | 18A | 28C | 24B | 105 |
| 104 | 12 | 13A | 12B | 13B | 19B | 19B | 18B | 18C | 18B | 15B | 17C | 19C | 26C | 22C | 25C | 27C | 12A | 18A | 28C | 24B | 104 |
| 103 | 12 | 12A | 11A | 13B | 19B | 18B | 18B | 18C | 18B | 15B | 17B | 18C | 24C | 22C | 25C | 27C | 12A | 18A | 28C | 24B | 103 |
| 102 | 12 | 12A | 11A | 13B | 19B | 18B | 18B | 16C | 16B | 15B | 17B | 18C | 24C | 22C | 25C | 27C | 12A | 18A | 28C | 24B | 102 |
| 101 | 12 | 12A | 11A | 13B | 16B | 16B | 18B | 16C | 16B | 14B | 17B | 18C | 24C | 22C | 25C | 27C | 12A | 18A | 28B | 24A | 101 |
| 100 | 12 | 12A | 11A | 12B | 19B | 16B | 18B | 15C | 15B | 14B | 17B | 18C | 22C | 22C | 25C | 27C | 12A | 16A | 28B | 24A | 100 |
| 99 | 12 | 12A | 11A | 12B | 19B | 16B | 18B | 15B | 15B | 12B | 17B | 18C | 22C | 22C | 25C | 27C | 12 | 13A | 28B | 24A | 99 |
| 98 | 12 | 12 | 11A | 11A | 19B | 16B | 16B | 15B | 15B | 12B | 17B | 18C | 22C | 22C | 23C | 25C | 10 | 13A | 25B | 21A | 98 |
| 97 | 12 | 12 | 11A | 11A | 18B | 16B | 16B | 15B | 15A | 12A | 17B | 18C | 22C | 22C | 23C | 25C | 10 | 13A | 25B | 21A | 97 |
| 96 | 11 | 12 | 11A | 11A | 18A | 16B | 15B | 15B | 15A | 12A | 15B | 18C | 22B | 20C | 21C | 23C | 9 | 13 | 23B | 18A | 96 |
| 95 | 11 | 11 | 10A | 11A | 16A | 16A | 15B | 15B | 15A | 12A | 15B | 16B | 22B | 20C | 21C | 23C | 9 | 13 | 23B | 18A | 95 |
| 94 | 10 | 11 | 10A | 11A | 16A | 16A | 15B | 15B | 15A | 12A | 13B | 16B | 22B | 18C | 21C | 23C | 9 | 13 | 23B | 18A | 94 |
| 93 | 10 | 10 | 9 | 11A | 16A | 15A | 15A | 15B | 15A | 12A | 13B | 14B | 22B | 18B | 21C | 23C | 9 | 13 | 23B | 18A | 93 |
| 92 | 10 | 10 | 9 | 11A | 16A | 15A | 15A | 13B | 13A | 12A | 13B | 14B | 20B | 18B | 21C | 23C | 9 | 13 | 23B | 18A | 92 |
| 91 | 10 | 10 | 9 | 11A | 16A | 14A | 15A | 13B | 13A | 10A | 13A | 14B | 20B | 18B | 21B | 23B | 9 | 13 | 23B | 18 | 91 |
| 90 | 10 | 10 | 9 | 9A | 16A | 14A | 15A | 12B | 12A | 10A | 13A | 14B | 18B | 18B | 21B | 23B | 9 | 11 | 23B | 18 | 90 |
| 89 | 10 | 10 | 9 | 9A | 16A | 14A | 15A | 12B | 12A | 9A | 13A | 14B | 18B | 18B | 21B | 23B | 9 | 11 | 23A | 18 | 89 |
| 88 | 10 | 10 | 9 | 8A | 16A | 14A | 13A | 12B | 12A | 9A | 13A | 14B | 18B | 18B | 19B | 20B | 9 | 9 | 23A | 18 | 88 |
| 87 | 10 | 10 | 9 | 8 | 15A | 14A | 13A | 12B | 12A | 9A | 13A | 14B | 18B | 18B | 19B | 20B | 7 | 9 | 20A | 15 | 87 |
| 86 | 9 | 10 | 9 | 8 | 15A | 14A | 12A | 12A | 12 | 9 | 12A | 14B | 18B | 16B | 17B | 18B | 7 | 6 | 20A | 15 | 86 |
| 85 | 9 | 9 | 8 | 8 | 14 | 14A | 12A | 12A | 12 | 9 | 12A | 12B | 18B | 16B | 17B | 18B | 6 | 4 | 17A | 12 | 85 |
| 84 | 9 | 9 | | | | | | | | | | | | | | | | | | | |

Failure Range: 01 - 04 UM
Breakage #s: 1, 2, 3, 4, 5, 6
Reliability: 65

| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 32D | 37E | 43E | 48F |
| 149 | 32D | 37E | 43E | 48F |
| 148 | 32D | 37E | 43E | 48F |
| 147 | 32D | 37E | 43E | 48F |
| 146 | 32D | 37E | 43E | 48F |
| 145 | 32D | 37E | 43E | 48F |
| 144 | 32D | 37E | 43E | 48F |
| 143 | 32D | 37D | 43E | 48F |
| 142 | 32D | 37D | 43D | 48F |
| 141 | 32C | 37D | 43D | 48E |
| 140 | 32C | 37D | 43D | 48E |
| 139 | 32C | 37D | 43D | 48E |
| 138 | 32C | 37D | 43D | 48E |
| 137 | 32C | 37D | 43D | 48E |
| 136 | 32C | 37C | 43D | 48E |
| 135 | 32C | 37C | 43D | 48E |
| 134 | 32C | 37C | 43C | 48E |
| 133 | 32C | 37C | 43C | 48E |
| 132 | 32C | 37C | 40C | 43D |
| 131 | 32B | 37C | 40C | 43D |
| 130 | 32B | 37C | 38C | 43D |
| 129 | 32B | 37C | 38C | 43D |
| 128 | 32B | 37B | 38C | 43D |
| 127 | 32B | 35B | 38C | 40D |
| 126 | 32B | 35B | 38B | 40D |
| 125 | 32B | 33B | 38B | 37D |
| 124 | 32B | 33B | 38B | 37D |
| 123 | 32B | 33B | 38B | 37C |
| 122 | 30B | 33B | 36B | 37C |
| 121 | 30A | 33A | 36B | 37C |
| 120 | 28A | 33A | 33B | 37C |
| 119 | 28A | 33A | 33B | 37C |
| 118 | 28A | 33A | 33A | 37C |
| 117 | 28A | 31A | 33A | 35C |
| 116 | 28A | 31A | 33A | 35C |
| 115 | 28A | 29A | 33A | 32C |
| 114 | 28A | 29 | 33A | 32B |
| 113 | 28A | 29 | 33A | 32B |
| 112 | 26A | 29 | 31A | 32B |
| 111 | 26 | 29 | 31A | 32B |
| 110 | 25 | 29 | 28 | 32B |
| 109 | 25 | 29 | 28 | 32B |
| 108 | 25 | 29 | 28 | 32B |
| 107 | 25 | 27 | 28 | 29B |
| 106 | 25 | 27 | 28 | 29B |
| 105 | 25 | 25 | 28 | 27A |
| 104 | 25 | 25 | 28 | 27A |
| 103 | 25 | 25 | 28 | 27A |
| 102 | 23 | 25 | 26 | 27A |
| 101 | 23 | 25 | 26 | 27A |
| 100 | 21 | 25 | 24 | 27A |
| 99 | 21 | 25 | 24 | 27A |
| 98 | 21 | 25 | 24 | 27A |
| 97 | 21 | 23 | 24 | 24A |
| 96 | 21 | 23 | 24 | 24 |
| 95 | 21 | 20 | 24 | 21 |
| 94 | 21 | 20 | 24 | 21 |
| 93 | 21 | 20 | 24 | 21 |
| 92 | 19 | 20 | 21 | 21 |
| 91 | 19 | 20 | 21 | 21 |
| 90 | 18 | 20 | 19 | 21 |
| 89 | 18 | 20 | 19 | 21 |
| 88 | 18 | 20 | 19 | 21 |
| 87 | 18 | 18 | 19 | 18 |
| 86 | 18 | 18 | 19 | 18 |
| 85 | 18 | 16 | 19 | 18 |
| 84 | 18 | 16 | 19 | 18 |
| 83 | 18 | 16 | 19 | 18 |
| 82 | 16 | 16 | 16 | 16 |
| 81 | 16 | 16 | 16 | 16 |
| 80 | 14 | 16 | 14 | 16 |
| 79 | 14 | 16 | 14 | 16 |
| 78 | 14 | 16 | 14 | 16 |
| 77 | 14 | 14 | 14 | 13 |
| 76 | 14 | 14 | 14 | 13 |
| 75 | 14 | 12 | 14 | 10 |
| 74 | 14 | 12 | 14 | 10 |
| 73 | 14 | 12 | 14 | 10 |
| 72 | 12 | 12 | 12 | 10 |
| 71 | 12 | 12 | 12 | 10 |
| 70 | 10 | 12 | 9 | 5 |
| 69 | 10 | 12 | 9 | 5 |
| 68 | 10 | 12 | 9 | 5 |
| 67 | 10 | 10 | 9 | 5 |
| 66 | 10 | 10 | 6 | 5 |
| 65 | 10 | 8 | 4 | 4 |
| 64 | 10 | 8 | 2 | 4 |
| 63 | 10 | 6 | - | 3 |
| 62 | 9 | 4 | - | 3 |
| 61 | 9 | 2 | - | 2 |
| 60 | 7 | - | - | 2 |
| 59 | 7 | - | - | 1 |
| 58 | 5 | - | - | - |
| 57 | 3 | - | - | - |
| 56 | 1 | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |



6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|--|---|---|--|
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage. +3H | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H - 2x | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +4H - 2x (-10) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -30 penalty. +8H - 4x - 3x (-20) | Foe's hand is hit! If he is holding an item, it automatically breaks. +15H - 5x (-50) |
| 06-10 | Forearm strike burns! You gain the initiative next round. +5H | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. +7H - 3x - 2x | Forearm wound tears muscle and tendons. If foe is holding an item, it must check for breakage with a -20 penalty. +8H - 3x - 3x (-15) | Forearm shot tears muscles and tendons. Foe drops any held items and they check for breakage. +10H - 4x - 4x (-25) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe faints and is out for 10 rounds. +15H - 7x (-50) |
| 11-15 | Lots of hot air over foe's arm. +3H - x | Deep scratches on foe's biceps cause minor muscle damage. +7H - 3x (-5) | Serious gash on upper arm causes major muscle damage. +15H - 4x - 2x - 4x (-20) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. +10H - 4x - 2x (-20) | Only dangling flesh is left on foe's arm. It is completely useless. +25H - 7x (-40) |
| 16-20 | An incredible shot leaves only minor scratches. +4H - 2x | Upper arm strike leaves foe with minor muscle damage. +7H - 2x (-10) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. +12H - 3x (-25) | Right on the elbow! Blast breaks bone and tears tendons. Arm useless. +12H - 4x - 2x - 3x (-20) | Boned foe's arm just like a chicken. Arm is useless. +30H - 6x (-60) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. +5H - 2x | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. +8H - 3x (-10) | Shrapnel goes through foe's shoulder, tearing muscle and tendons. He will feel that one for a while. +16H - 4x (-15) | Shrapnel tears muscles tendons on its way through foe's shoulder. Nicks a major artery. +18H - 5x (-25) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. +25H - 10x (-50) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. +5H - 2x | Shrapnel glances off clavicle. Foe looks surprised to still have a head. +7H - 2x (-10) | Shrapnel breaks collar bone. He will never wear a tie again! +12H - 3x (-15) | Shrapnel lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +20H - 3x (-25) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. +30H - 6x (-60) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. +3H - x | Thigh wound tears muscle and leaves foe with a minor limp. +6H - 2x (-10) | Shrapnel lodged in thigh. Running very painful. 25 to Moving Maneuvers until Shrapnel is removed. +8H - 3x - 3x (-15) | Shrapnel tears muscle and tendons in the thigh. Foe is knocked backward 5 feet from the blast. +16H - 3x (-25) | Foe's leg severed at the thigh. Foe falls. Hope he has a belt handy. +40H - 4x (-40) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. +4H - x | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. +8H - 2x - 2x (-10) | Shrapnel goes clean through the back of foe's lower leg. He is knocked over and now has muscle and tendon damage. +15H - 3x - 3x (-15) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. +25H - 4x - 3x (-25) | Foe blown back 15'. When he rises, he realizes that he now has a ragged stump below his knee (and he can't stand up). +35H - 6x (-75) |
| 56-60 | Blast near foe's feet causes him to dance. +4H - x | Lucky shot on foe's foot takes off all of his toes! Now his shoes won't fit. +7H - 2x (-10) | Solid blast to foe's foot. The sound of breaking bone is very clear. The several toes have been lost. +25H - 4x (-25) | Ouch! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. +24H - 4x (-30) | Foot bone ain't connected to the leg bone no mo'. Blast rips the foot off at the ankle. +35H - 6x (-60) |
| 61-65 | Close shot at foe's hip. Maybe it is time to start that diet. +7H - 2x | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. +10H - 2x (-5) | Shrapnel goes deep into foe's hip (lodging against the bone). Walking proves massively painful. +25H - 4x (-20) | Strong blast to foe's hip fractures his pelvis. He now has a funny walk. +30H - 5x - 4x (-30) | Blast completely shatters foe's hip. Foe is thrown back 15'. +34H - 7x (-50) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. +20H (-15) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. +20H (-40) (-25) | Foe forget to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +10H - 5x (-30) (-25) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Hope a doctor is on hand. +50H - 8x (-75) | Surprise shot to foe's groin. Foe no longer needs his "little black book". Foe is stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. +50H - 15x (-150) (-75) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. +3H - x | Knee strike fractures bone. Very impressive. +7H - x (-10) | Great shot to foe's leg causes him to drop. +20H - 3x - 3x (-20) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. +25H - 5x - 4x (-30) | Blast annihilates foe's leg below the knee. Wow! +35H - 6x (-60) |
| 71-75 | Blast in the gut throws foe backwards 10'. +5H - x | Shot in the stomach does minor muscle damage. But the scar looks like a turndip... +7H - 2x (-10) | Abdominal hit causes muscle and organ damage. Foe flies off his feet. +12H - 3x - 5x (-20) | Lower abdominal shot causes much internal damage to internal organs. +12H - 4x - 7x (-20) | Blast rips out foe's kidney. Who needs a surgeon. +35H - 6x (-60) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. +8H - 3x - 6x (-10) | Shrapnel finds a home in foe's side, breaking a few ribs in the process. +12H - 3x (-10) | Solid shot to foe's ribs is followed by the sound of breaking bone. There is also major muscle and tendon damage. +20H - 4x (-20) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. +35H - 4x - 7x (-20) | Gut shot rips out several organs. Find a donor, quickly. +35H - 6x (-60) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. +10H - 3x - 2x - 2x (-10) | Blast rips into foe's gut and causes major damage to everything it finds there. +15H - 4x - 5x (-20) | Upper abdominal hit damages internal organs and muscles. +14H - 3x - 6x (-20) | Blast in the gut leaves a gaping hole. Amazing, foe is still standing! +25H - 6x - 9x (-30) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. +35H - 6x |
| 86-90 | Chest strike rips all of foe's buttons off his shirt. +12H - 3x - 3x (-10) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. +15H - 3x - 3x - 3x (-15) | Foe is wheezing as blast perforates a lung. +25H - 4x - 6x (-25) | Shrapnel lodges near foe's heart. Sternum is shattered. +25H - 4x - 8x - 8x (-30) | Blast through foe's chest and destroy his heart. Foe flies 20' and everyone is stunned for two rounds. +20 |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. +8H - 3x - 2x (-10) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. +8H - 3x - 6x (-5) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. +15H - 4x - 6x (-20) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). +40H - 10x | Blast tears off the top of foe's head. Death is instantaneous. +20 |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. +12H - 4x (-15) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his temporary Appearance and -5 to his potential Appearance. +11H - 3x - 3x - 3x (-15) | Blast rips through foe's throat. He is now a mute. +20H - 4x - 6x (-25) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before he suffocates. +25H - 5x - 12x (-20) | Foe is left with nothing on top of his neck. Anyone got a mop? +20 |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. +20 | Foe's face is ripped off; right before he dies from shrapnel in the brain. +20 | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. +20 | Strong blast to foe's head cracks his skull. He is in coma for next two years. +20 | Don't lose your head! Oops. Too late... +25 |

SHOTGUN TABLE MODIFICATION CHART

| Shot size | Tiny | Small | Medium | Large | Huge |
|-----------|------|-------|--------|-------|------|
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |

TYPICAL WEAPON DATA

Fumble Range: 01 - 04 UM
 Breakage #: 1, 2, 3, 4, 5, 6
 Reliability: 65

Range Modifiers: 1'-10': +10
 11'-55': +0
 56'-90': -25
 91'-150': -50
 151'-200': -100

Shotgun Attack Table 5.9
Merkel Model 147E

SG 9

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 15E | 18F | 20F | 23F | 29F | 29F | 32F | 32F | 32F | 32F | 36F | 37F | 39F | 39F | 44F | 48F | 32F | 45F | 60F | 63F | 150 |
| 149 | 15E | 18F | 20F | 23F | 29F | 29F | 32F | 32F | 32F | 32F | 36F | 37F | 39F | 39F | 44F | 48F | 32F | 45F | 60F | 63F | 149 |
| 148 | 15E | 18F | 20F | 23F | 29F | 29F | 32F | 32F | 32F | 32F | 36F | 37F | 39F | 39F | 44F | 48F | 32F | 43F | 60F | 63F | 148 |
| 147 | 15E | 18F | 20F | 23F | 29F | 29F | 32F | 32F | 32F | 32F | 36F | 37F | 39F | 39F | 44F | 48F | 30F | 43F | 60F | 59F | 147 |
| 146 | 15E | 18F | 20F | 23F | 29F | 29F | 32F | 32F | 32F | 32F | 36F | 37F | 39F | 39F | 44F | 48F | 30F | 43F | 60F | 59F | 146 |
| 145 | 15E | 18F | 20F | 23F | 29F | 29F | 32F | 32F | 32F | 32F | 36F | 37F | 39F | 39F | 44F | 48F | 29F | 43F | 60F | 56F | 145 |
| 144 | 15E | 18F | 20F | 23F | 29F | 29F | 32F | 32F | 32F | 32F | 36F | 37F | 39F | 39F | 44F | 48F | 29F | 43F | 60F | 56F | 144 |
| 143 | 15E | 18F | 20F | 23F | 29F | 29F | 32F | 32F | 32F | 32F | 36F | 37F | 39F | 39F | 44F | 48F | 29F | 43F | 60F | 56F | 143 |
| 142 | 15D | 18E | 20E | 23E | 29E | 29E | 32E | 32E | 32E | 32E | 36E | 37E | 39E | 39E | 44E | 48E | 29E | 43E | 60E | 56E | 142 |
| 141 | 15D | 18E | 20E | 23E | 29E | 29E | 32E | 32E | 32E | 32E | 36E | 37E | 39E | 39E | 44E | 48E | 29E | 43E | 60E | 56E | 141 |
| 140 | 15D | 18E | 20E | 23E | 29E | 29E | 32E | 32E | 32E | 30E | 36E | 37E | 39E | 39E | 44E | 48E | 29E | 40E | 60E | 56E | 140 |
| 139 | 15D | 18E | 20E | 23E | 29E | 29E | 32E | 32E | 32E | 29E | 36E | 37E | 39E | 39E | 44E | 48E | 29E | 40E | 60E | 56E | 139 |
| 138 | 15D | 18E | 20E | 23E | 29E | 29E | 32E | 32E | 32E | 29E | 36E | 37E | 39E | 39E | 44E | 48E | 29E | 37E | 60E | 56E | 138 |
| 137 | 15D | 18E | 20E | 23E | 29E | 29E | 32E | 32E | 32E | 29E | 36E | 37E | 39E | 39E | 44E | 48E | 27E | 37E | 57E | 52E | 137 |
| 136 | 15D | 18E | 20E | 23E | 29E | 29E | 32E | 32E | 32E | 29E | 34E | 37E | 39E | 39E | 44E | 48E | 27E | 37E | 57E | 52E | 136 |
| 135 | 15D | 18E | 20E | 23E | 29E | 29E | 32E | 32E | 32E | 29E | 34E | 35E | 39E | 39E | 44E | 48E | 25E | 37E | 53E | 49E | 135 |
| 134 | 15D | 18E | 20E | 23E | 29E | 29E | 32E | 32E | 32E | 29E | 32E | 35E | 39E | 39E | 44E | 48E | 25E | 37E | 53E | 49E | 134 |
| 133 | 15C | 18D | 20E | 23E | 29E | 29E | 32E | 32E | 32E | 29E | 32E | 33E | 39E | 39E | 44E | 48E | 25D | 37E | 53E | 49E | 133 |
| 132 | 15C | 18D | 20E | 23E | 29E | 29E | 32E | 30E | 30E | 29E | 32E | 33E | 39E | 39E | 44E | 48E | 25D | 37D | 53E | 49E | 132 |
| 131 | 15C | 18D | 20D | 23E | 29E | 29E | 32E | 30E | 30E | 27E | 32E | 33E | 39E | 39E | 44E | 48E | 25D | 37D | 53E | 49D | 131 |
| 130 | 15C | 18D | 20D | 22E | 29E | 29E | 32E | 28E | 28E | 27E | 32E | 33E | 39E | 39E | 44E | 48E | 25D | 35D | 53E | 49D | 130 |
| 129 | 16C | 18D | 20D | 22D | 29D | 29E | 32E | 28E | 28D | 25D | 32E | 33E | 39E | 39E | 44E | 48E | 25D | 35D | 53E | 49D | 129 |
| 128 | 16C | 18D | 20D | 20D | 29D | 29D | 30E | 28E | 28D | 25D | 32E | 33E | 39E | 39E | 42E | 45E | 25D | 32D | 53E | 49D | 128 |
| 127 | 16C | 18D | 20D | 20D | 29D | 29D | 30D | 28E | 28D | 25D | 32D | 33E | 39E | 39E | 42E | 45E | 23D | 32D | 50E | 45D | 127 |
| 126 | 16C | 18D | 20D | 20D | 29D | 29D | 28D | 28E | 28D | 25D | 30D | 33E | 39E | 36E | 39E | 43E | 23D | 32D | 50D | 45D | 126 |
| 125 | 15B | 18D | 19D | 20D | 29D | 29D | 28D | 28D | 28D | 25D | 30D | 31E | 39E | 36E | 39E | 43E | 21D | 32D | 47D | 42D | 125 |
| 124 | 15B | 18C | 19D | 20D | 29D | 29D | 28D | 28D | 28D | 25D | 28D | 31E | 39E | 34E | 39E | 43E | 21C | 32D | 47D | 42D | 124 |
| 123 | 15B | 18C | 18D | 20D | 29D | 27D | 28D | 28D | 28D | 25D | 28D | 29D | 39D | 34E | 39E | 43E | 21C | 32C | 47D | 42D | 123 |
| 122 | 15B | 18C | 18C | 20D | 29D | 27D | 28D | 26D | 26D | 25D | 28D | 29D | 36D | 34D | 39E | 43E | 21C | 32C | 47D | 42D | 122 |
| 121 | 15B | 18C | 18C | 20D | 29D | 26D | 28D | 26D | 26D | 23D | 28D | 29D | 36D | 34D | 39D | 43D | 21C | 32C | 47D | 42C | 121 |
| 120 | 15B | 18C | 18C | 19D | 29D | 26D | 28D | 24D | 24D | 23D | 28D | 29D | 34D | 34D | 39D | 43D | 21C | 29C | 47D | 42C | 120 |
| 119 | 15B | 18C | 18C | 19C | 29D | 26D | 28D | 24D | 24D | 21D | 28D | 29D | 34D | 34D | 39D | 43D | 21C | 29C | 47D | 42C | 119 |
| 118 | 15B | 18C | 18C | 18C | 29C | 26D | 26D | 24D | 24C | 21C | 28D | 29D | 34D | 34D | 37D | 40D | 21C | 26C | 47D | 42C | 118 |
| 117 | 15B | 18C | 18C | 18C | 27C | 26C | 26D | 24D | 24C | 21C | 28D | 29D | 34D | 34D | 37D | 40D | 20C | 26C | 43D | 38C | 117 |
| 116 | 15A | 18B | 18C | 18C | 27C | 26C | 24C | 24D | 24C | 21C | 26D | 29D | 34D | 32D | 34D | 37D | 20B | 26C | 43D | 38C | 116 |
| 115 | 15A | 17B | 17C | 18C | 26C | 26C | 24C | 24D | 24C | 21C | 26C | 27D | 34D | 32D | 34D | 37D | 18B | 26C | 40D | 35C | 115 |
| 114 | 15A | 17B | 17C | 18C | 26C | 26C | 24C | 24D | 24C | 21C | 24C | 27D | 34D | 30D | 34D | 37D | 18B | 26B | 40D | 35C | 114 |
| 113 | 15A | 16B | 16C | 18C | 26C | 24C | 24C | 24D | 24C | 21C | 24C | 25D | 34D | 30D | 34D | 37D | 18B | 26B | 40C | 35C | 113 |
| 112 | 15A | 16B | 16B | 18C | 26C | 24C | 24C | 23C | 23C | 21C | 24C | 25D | 32D | 30D | 34D | 37D | 18B | 26B | 40C | 35C | 112 |
| 111 | 15A | 16B | 16B | 18C | 26C | 23C | 24C | 23C | 23C | 20C | 24C | 25D | 32D | 30D | 34D | 37D | 18B | 26B | 40C | 35B | 111 |
| 110 | 15A | 16B | 16B | 16C | 26C | 23C | 24C | 21C | 21C | 20C | 24C | 25D | 30D | 30D | 34D | 37D | 18B | 24B | 40C | 35B | 110 |
| 109 | 15A | 16B | 16B | 16C | 26C | 23C | 24C | 21C | 21C | 18C | 24C | 25C | 30C | 30D | 34D | 37D | 18B | 24B | 40C | 35B | 109 |
| 108 | 15 | 16B | 16B | 15B | 26C | 23C | 23C | 21C | 21B | 18B | 24C | 25C | 30C | 30D | 32D | 35D | 18B | 21B | 40C | 35B | 108 |
| 107 | 15 | 16A | 16B | 15B | 24B | 23C | 23C | 21C | 21B | 18B | 24C | 25C | 30C | 30C | 32D | 35D | 16A | 21B | 36C | 31B | 107 |
| 106 | 14 | 16A | 16B | 15B | 24B | 23B | 21C | 21C | 21B | 18B | 22C | 25C | 30C | 28C | 29C | 32C | 16A | 21B | 36C | 31B | 106 |
| 105 | 14 | 15A | 15B | 15B | 23B | 23B | 21C | 21C | 21B | 18B | 22C | 23C | 30C | 28C | 29C | 32C | 14A | 21A | 33C | 28B | 105 |
| 104 | 14 | 15A | 15B | 15B | 23B | 23B | 21B | 21C | 21B | 18B | 20C | 23C | 30C | 26C | 29C | 32C | 14A | 21A | 33C | 28B | 104 |
| 103 | 14 | 14A | 13A | 15B | 23B | 21B | 21B | 21C | 21B | 18B | 20B | 21C | 30C | 26C | 29C | 32C | 14A | 21A | 33C | 28B | 103 |
| 102 | 14 | 14A | 13A | 15B | 23B | 21B | 21B | 19C | 19B | 18B | 20B | 21C | 28C | 26C | 29C | 32C | 14A | 21A | 33C | 28B | 102 |
| 101 | 14 | 14A | 13A | 15B | 23B | 19B | 21B | 19C | 19B | 16B | 20B | 21C | 28C | 26C | 29C | 32C | 14A | 21A | 33B | 28A | 101 |
| 100 | 14 | 14A | 13A | 14B | 23B | 19B | 21B | 17C | 17B | 16B | 20B | 21C | 26C | 26C | 29C | 32C | 14A | 18A | 33B | 28A | 100 |
| 99 | 14 | 14A | 13A | 14B | 23B | 19B | 21B | 17B | 17B | 14B | 20B | 21C | 26C | 26C | 29C | 32C | 14A | 18A | 33B | 28A | 99 |
| 98 | 14 | 14 | 13A | 12A | 23B | 19B | 19B | 17B | 17B | 14B | 20B | 21C | 26C | 26C | 27C | 29C | 14 | 16A | 33B | 28A | 98 |
| 97 | 14 | 14 | 13A | 12A | 21B | 19B | 19B | 17B | 17A | 14A | 20B | 21C | 26C | 26C | 27C | 29C | 12 | 16A | 30B | 24A | 97 |
| 96 | 13 | 14 | 13A | 12A | 21A | 19B | 17B | 17B | 17A | 14A | 18B | 21C | 26B | 23C | 24C | 26C | 12 | 16 | 30B | 24A | 96 |
| 95 | 13 | 13 | 12A | 12A | 19A | 19A | 17B | 17B | 17A | 14A | 18B | 18B | 26B | 23C | 24C | 26C | 10 | 16 | 26B | 21A | 95 |
| 94 | 12 | 13 | 12A | 12A | 19A | 19A | 17B | 17B | 17A | 14A | 16B | 18B | 26B | 21C | 24C | 26C | 10 | 16 | 26B | 21A | 94 |
| 93 | 12 | 12 | 11 | 12A | 19A | 18A | 17A | 17B | 17A | 14A | 16B | 16B | 26B | 21B | 24C | 26C | 10 | 16 | 26B | 21A | 93 |
| 92 | 12 | 12 | 11 | 12A | 19A | 18A | 17A | 16B | 16A | 14A | 16B | 16B | 23B | 21B | 24C | 26C | 10 | 16 | 26B | 21A | 92 |
| 91 | 12 | 12 | 11 | 12A | 19A | 16A | 17A | 16B | 16A | 12A | 16A | 16B | 23B | 21B | 24B | 26B | 10 | 16 | 26B | 21 | 91 |
| 90 | 12 | 12 | 11 | 11A | 19A | 16A | 17A | 14B | 14A | 12A | 16A | 16B | 21B | 21B | 24B | 26B | 10 | 13 | 26B | 21 | 90 |
| 89 | 12 | 12 | 11 | 11A | 19A | 16A | 17A | 14B | 14A | 10A | 16A | 16B | 21B | 21B | 24B | 26B | 10 | 13 | 26A | 21 | 89 |
| 88 | 12 | 12 | 11 | 10A | 19A | 16A | 16A | 14B | 14A | 10A | 16A | 16B | 21B | 21B | 22B | 24B | 10 | 10 | 26A | 21 | 88 |
| 87 | 12 | 12 | 11 | 10 | 18A | 16A | 16A | 14B | 14A | 10A | 16A | 16B | 21B | 21B | 22B | 24B | 9 | 10 | 23A | 17 | 87 |
| 86 | 11 | 12 | 11 | 10 | 18A | 16A | 14A | 14A | 14 | 10 | 14A | 16B | 21B | 19B | 19B | 21B | 9 | 6 | 23A | 17 | 86 |
| 85 | 11 | 11 | 10 | 10 | 16 | 16A | 14A | 14A | 14 | 10 | 14A | 14B | 21B | 19B | 19B | 21B | 7 | 4 | 20A | 14 | 85 |
| 84 | 10 | | | | | | | | | | | | | | | | | | | | |

Failure Range: 01 - 04 UM
 Breakage #: 1, 2, 3, 4, 5, 6
 Reliability: 65

| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 37D | 44E | 50E | 56F |
| 149 | 37D | 44E | 50E | 56F |
| 148 | 37D | 44E | 50E | 56F |
| 147 | 37D | 44E | 50E | 56F |
| 146 | 37D | 44E | 50E | 56F |
| 145 | 37D | 44E | 50E | 56F |
| 144 | 37D | 44E | 50E | 56F |
| 143 | 37D | 44D | 50E | 56F |
| 142 | 37D | 44D | 50D | 56F |
| 141 | 37C | 44D | 50D | 56E |
| 140 | 37C | 44D | 50D | 56E |
| 139 | 37C | 44D | 50D | 56E |
| 138 | 37C | 44D | 50D | 56E |
| 137 | 37C | 44D | 50D | 53E |
| 136 | 37C | 44C | 50D | 53E |
| 135 | 37C | 44C | 50D | 50E |
| 134 | 37C | 44C | 50C | 50E |
| 133 | 37C | 44C | 50C | 50E |
| 132 | 37C | 44C | 47C | 50D |
| 131 | 37B | 44C | 47C | 50D |
| 130 | 37B | 44C | 44C | 50D |
| 129 | 37B | 44C | 44C | 50D |
| 128 | 37B | 44B | 44C | 50D |
| 127 | 37B | 41B | 44C | 47D |
| 126 | 37B | 41B | 44B | 47D |
| 125 | 37B | 39B | 44B | 44D |
| 124 | 37B | 39B | 44B | 44D |
| 123 | 37B | 39B | 44B | 44C |
| 122 | 35B | 39B | 42B | 44C |
| 121 | 35A | 39A | 42B | 44C |
| 120 | 33A | 39A | 39B | 44C |
| 119 | 33A | 39A | 39B | 44C |
| 118 | 33A | 39A | 39A | 44C |
| 117 | 33A | 36A | 39A | 40C |
| 116 | 33A | 36A | 39A | 40C |
| 115 | 33A | 34A | 39A | 37C |
| 114 | 33A | 34 | 39A | 37B |
| 113 | 33A | 34 | 39A | 37B |
| 112 | 31A | 34 | 36A | 37B |
| 111 | 31 | 34 | 36A | 37B |
| 110 | 29 | 34 | 33 | 37B |
| 109 | 29 | 34 | 33 | 37B |
| 108 | 29 | 34 | 33 | 37B |
| 107 | 29 | 31 | 33 | 34B |
| 106 | 29 | 31 | 33 | 34B |
| 105 | 29 | 29 | 33 | 31A |
| 104 | 29 | 29 | 33 | 31A |
| 103 | 29 | 29 | 33 | 31A |
| 102 | 27 | 29 | 30 | 31A |
| 101 | 27 | 29 | 30 | 31A |
| 100 | 25 | 29 | 28 | 31A |
| 99 | 25 | 29 | 28 | 31A |
| 98 | 25 | 29 | 28 | 31A |
| 97 | 25 | 26 | 28 | 28A |
| 96 | 25 | 26 | 28 | 28 |
| 95 | 25 | 24 | 28 | 25 |
| 94 | 25 | 24 | 28 | 25 |
| 93 | 25 | 24 | 28 | 25 |
| 92 | 23 | 24 | 25 | 25 |
| 91 | 23 | 24 | 25 | 25 |
| 90 | 21 | 24 | 22 | 25 |
| 89 | 21 | 24 | 22 | 25 |
| 88 | 21 | 24 | 22 | 25 |
| 87 | 21 | 22 | 22 | 22 |
| 86 | 21 | 22 | 22 | 22 |
| 85 | 21 | 19 | 22 | 18 |
| 84 | 21 | 19 | 22 | 18 |
| 83 | 21 | 19 | 22 | 18 |
| 82 | 18 | 19 | 19 | 18 |
| 81 | 18 | 19 | 19 | 18 |
| 80 | 16 | 19 | 16 | 18 |
| 79 | 16 | 19 | 16 | 18 |
| 78 | 16 | 19 | 16 | 18 |
| 77 | 16 | 17 | 16 | 15 |
| 76 | 16 | 17 | 16 | 15 |
| 75 | 16 | 14 | 16 | 12 |
| 74 | 16 | 14 | 16 | 12 |
| 73 | 16 | 14 | 16 | 12 |
| 72 | 14 | 14 | 14 | 12 |
| 71 | 14 | 14 | 14 | 12 |
| 70 | 12 | 14 | 11 | 6 |
| 69 | 12 | 14 | 11 | 6 |
| 68 | 12 | 14 | 11 | 6 |
| 67 | 12 | 12 | 11 | 6 |
| 66 | 12 | 12 | 8 | 6 |
| 65 | 12 | 9 | 4 | 5 |
| 64 | 12 | 9 | 2 | 5 |
| 63 | 12 | 6 | - | 4 |
| 62 | 10 | 4 | - | 4 |
| 61 | 10 | 2 | - | 4 |
| 60 | 8 | - | - | 2 |
| 59 | 8 | - | - | 1 |
| 58 | 6 | - | - | - |
| 57 | 4 | - | - | - |
| 56 | 2 | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |

6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|--|---|--|
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage. +3H | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H -2K | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +4H -2K (-10) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -30 penalty. +8H -4C -3A (-20) | Foe's hand is hit! If he is holding an item, it automatically breaks. +15H -5C (-50) |
| 06-10 | Forearm strike burns! You gain the initiative next round. +5H | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. +7H -3X -2A | Forearm wound tears muscle and tendons. If foe is holding an item, it must check for breakage with a -20 penalty. +8H -3C -3A (-15) | Forearm shot tears muscles and tendons. Foe drops any held items and they check for breakage. +10H -4C -4A (-25) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe faints and is out for 10 rounds. +15H -7C (-5A) (-50) |
| 11-15 | Lots of hot air over foe's arm. +3H -X | Deep scratches on foe's biceps cause minor muscle damage. +7H -3X (-5) | Serious gash on upper arm causes major muscle damage. +15H -4C -2B (-20) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. +10H -4C -2A (-20) | Only dangling flesh is left on foe's arm. It is completely useless. +25H -7C (-4A) (-40) |
| 16-20 | An incredible shot leaves only minor scratches. +4H -2K | Upper arm strike leaves foe with minor muscle damage. +7H -2C (-10) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. +12H -3C (-25) | Right on the elbow! Blast breaks bone and tears tendons. +12H -4C -2B -3A (-20) | Boned foe's arm just like a chicken. Arm is useless. +30H -6C (-5A) (-60) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. +5H -2K | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. +8H -3C (-10) | Shrapnel goes through foe's shoulder, tearing muscle and tendons. He will feel that one for a while. +15H -4C (-2A) (-15) | Shrapnel tears muscles tendons on its way through foe's shoulder. Nicks a major artery. +18H -5C (-6A) (-25) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. +25H -10A (-50) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. +5H -2K | Shrapnel glances off clavicle. Foe looks surprised to still have a head. +7H -2C (-10) | Shrapnel breaks collar bone. He will never wear a tie again! +12H -3C (-15) | Shrapnel lodges in foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +20H -3C (-25) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. +30H -6C (-3A) (-40) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. +3H -X | Thigh wound tears muscle and leaves foe with a minor limp. +6H -2C (-10) | Shrapnel lodged in thigh. Running very painful. -25 to Moving Maneuvers until Shrapnel is removed. +8H -3C -3A (-15) | Shrapnel tears muscle and tendons in the thigh. Foe is knocked backward 5 feet from the blast. +16H -3C (-25) | foe's leg severed at the thigh. Foe falls. Hope he has a belt handy. +40H -4C (-4A) (-40) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. +4H -X | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. +8H -2C -2A (-10) | Shrapnel goes clean through the back of the foe's lower leg. He is knocked over and now has muscle and tendon damage. +15H -3C -3A (-15) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. +25H -4C -3A (-25) | Foe blown back 15'. When he rises, he realizes that he now has a ragged stump below his knee (and he can't stand up). +35H -6C (-10A) (-75) |
| 56-60 | Blast near foe's feet causes him to dance. +4H -X | Lucky shot on foe's foot takes off all of his toes! Now his shoe won't fit. +7H -2C (-10) | Solid blast to foe's foot. The sound of breaking bone is very clear. The Several toes have been lost. +25H -4C (-25) | Ouch! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. +24H -4C (-30) | Foot bone ain't connected to the leg bone no mo'. Blast rips the foot off at the ankle. +35H -6C (-4A) (-50) |
| 61-65 | Close shot at foe's hip. Maybe it is time to start that diet. +7H -2K | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. +10H -2C (-5) | Shrapnel goes deep into foe's hip (lodging against the bone). Walking proves massively painful. +25H -4C (-20) | Strong blast to foe's hip fractures his pelvis. He now has a funny walk. +30H -5C -4A (-25) | Blast completely shatters foe's hip. Foe is thrown back 15'. +34H -7C (-5A) (-50) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. +20H (-15) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. +20H (-40) (+25) | Foe forget to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +10H -5C (-30) (+25) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Hope a doctor is on hand. +50H -8C (-15A) (-75) | Surprise shot to foe's groin. Foe no longer needs his "little black book". You are stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. +50H -15C (-15A) (-75) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. +3H -X | Knee strike fractures bone. Very impressive. +7H -C (-10) | Great shot to foe's leg causes him to drop. +20H -3C -3A (-20) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. +25H -5C -4A (-25) | Blast annihilates foe's leg below the knee. Wow! +35H -6C (-8A) (-50) |
| 71-75 | Blast in the gut throws foe backwards 10'. +5H -X | Shot in the stomach does minor muscle damage. But the scar looks like a turp... +7H -2C (-10) | Abdominal hit causes muscle and organ damage. Foe flies off his feet. +12H -3C -5A (-20) | Lower abdominal shot causes much internal damage to internal organs. +12H -4C -7A (-20) | Blast rips out foe's kidney. Who needs a surgeon. +35H -6C (-10A) (-40) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. +8H -3X -A (-10) | Shrapnel finds a home in foe's side, breaking a few ribs in the process. +12H -3C (-10) | Solid shot to foe's ribs is followed by the sound of breaking bone. There is also major muscle and tendon damage. +20H -4C (-20) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. +35H -4C -7A (-20) | Gut shot rips out several organs. Find a donor, quickly. +35H -6C (-15A) (-40) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. +10H -3C -2B -2A (-10) | Blast rips into foe's gut and causes major damage to everything it finds there. +15H -4C -5A (-20) | Upper abdominal hit damages internal organs and muscles. +14H -3C -6A (-20) | Blast in the gut leaves a gaping hole. Amazing, foe is still standing! +25H -6C -9A (-30) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. +35 H -6A |
| 86-90 | Chest strike rips all of foe's buttons off his shirt. +12H -3C -3A (-10) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. +15H -3C -9A (-15) | Foe is wheezing as blast perforates a lung. +25H -4C -6A (-25) | Shrapnel lodges near foe's heart. Stomach is shattered. +25H -4C -8A (-30) | Blast through foe's chest and destroy his heart. Foe lies 20' and everyone is stunned for two rounds. (+20) |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. +8H -3C -2A (-10) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. +8H -3C -A (-5) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. +15H -4C -6A (-20) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). +40H -10A | Blast tears off the top of foe's head. Death is instantaneous. (+20) |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. +12H -4C (-15) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his temporary Appearance and -5 to his potential Appearance. +11H -3C -3A (-15) | Blast rips through foe's throat. He is now a mute. +20H -4C -6A (-25) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before he suffocates. +25H -5C -12A (-20) | Foe is left with nothing on top of his neck. Anyone get a mop? (+20) |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. (+20) | Foe's face is ripped off, right before he dies from shrapnel in the brain. (+20) | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. (+20) | Strong blast to foe's head cracks his skull. He is in a coma for next two years. (+20) | Don't loose your head! Ooops. Too late... (+25) |

SHOTGUN TABLE MODIFICATION CHART

| Shot size | Tiny | Small | Medium | Large | Huge |
|-----------|------|-------|--------|-------|------|
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |

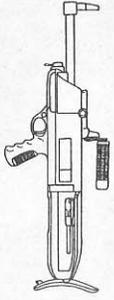


TYPICAL WEAPON DATA

Fumble Range: 01 - 05UM
 Breakage #: 1, 2, 3, 4, 5, 6, 7
 Reliability: 75

Range Modifiers: 1'-10': +10
 11'-55': +0
 56'-90': -25
 91'-150': -50
 151'-200': -100

Shotgun Attack Table 5.10
High Standard M10B
 SG 10



| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 18E | 20F | 23F | 26F | 33F | 33F | 36F | 36F | 36F | 37F | 41F | 43F | 44F | 44F | 51F | 55F | 37F | 52F | 69F | 72F | 150 |
| 149 | 18E | 20F | 23F | 26F | 33F | 33F | 36F | 36F | 36F | 37F | 41F | 43F | 44F | 44F | 51F | 55F | 37F | 52F | 69F | 72F | 149 |
| 148 | 18E | 20F | 23F | 26F | 33F | 33F | 36F | 36F | 36F | 37F | 41F | 43F | 44F | 44F | 51F | 55F | 37F | 49F | 69F | 72F | 148 |
| 147 | 18E | 20F | 23F | 26F | 33F | 33F | 36F | 36F | 36F | 37F | 41F | 43F | 44F | 44F | 51F | 55F | 35F | 49F | 69F | 72F | 147 |
| 146 | 18E | 20F | 23F | 26F | 33F | 33F | 36F | 36F | 36F | 37F | 41F | 43F | 44F | 44F | 51F | 55F | 35F | 49F | 69F | 72F | 146 |
| 145 | 18E | 20F | 23F | 26F | 33F | 33F | 36F | 36F | 36F | 37F | 41F | 43F | 44F | 44F | 51F | 55F | 33F | 49F | 69F | 72F | 145 |
| 144 | 18E | 20F | 23F | 26F | 33F | 33F | 36F | 36F | 36F | 37F | 41F | 43F | 44F | 44F | 51F | 55F | 33F | 49F | 69F | 72F | 144 |
| 143 | 18E | 20F | 23F | 26F | 33F | 33F | 36F | 36F | 36F | 37F | 41F | 43F | 44F | 44F | 51F | 55F | 33F | 49F | 69F | 72F | 143 |
| 142 | 18D | 20E | 23F | 26F | 33F | 33F | 36F | 36F | 36F | 37F | 41F | 43F | 44F | 44F | 51F | 55F | 33E | 49F | 69F | 72F | 142 |
| 141 | 18D | 20E | 23E | 26E | 33E | 33E | 36E | 36E | 36E | 35E | 41E | 43E | 44E | 44E | 51E | 55E | 33E | 49E | 69E | 72E | 141 |
| 140 | 18D | 20E | 23E | 26E | 33E | 33E | 36E | 36E | 36E | 35E | 41E | 43E | 44E | 44E | 51E | 55E | 33E | 46E | 69E | 72E | 140 |
| 139 | 18D | 20E | 23E | 26E | 33E | 33E | 36E | 36E | 36E | 33E | 41E | 43E | 44E | 44E | 51E | 55E | 33E | 46E | 69E | 72E | 139 |
| 138 | 18D | 20E | 23E | 26E | 33E | 33E | 36E | 36E | 36E | 33E | 41E | 43E | 44E | 44E | 51E | 55E | 33E | 43E | 69E | 72E | 138 |
| 137 | 18D | 20E | 23E | 26E | 33E | 33E | 36E | 36E | 36E | 33E | 41E | 43E | 44E | 44E | 51E | 55E | 31E | 43E | 65E | 60E | 137 |
| 136 | 18D | 20E | 23E | 26E | 33E | 33E | 36E | 36E | 36E | 33E | 39E | 43E | 44E | 44E | 51E | 55E | 31E | 43E | 65E | 60E | 136 |
| 135 | 18D | 20E | 23E | 26E | 33E | 33E | 36E | 36E | 36E | 33E | 39E | 40E | 44E | 44E | 51E | 55E | 29E | 43E | 61E | 56E | 135 |
| 134 | 18D | 20E | 23E | 26E | 33E | 33E | 36E | 36E | 36E | 33E | 37E | 40E | 44E | 44E | 51E | 55E | 29E | 43E | 61E | 56E | 134 |
| 133 | 18C | 20D | 23E | 26E | 33E | 33E | 36E | 36E | 36E | 33E | 37E | 38E | 44E | 44E | 51E | 55E | 29D | 43E | 61E | 56E | 133 |
| 132 | 18C | 20D | 23E | 26E | 33E | 33E | 36E | 34E | 34E | 33E | 37E | 38E | 44E | 44E | 51E | 55E | 29D | 43D | 61E | 56E | 132 |
| 131 | 18C | 20D | 23D | 26E | 33E | 33E | 36E | 34E | 34E | 31E | 37E | 38E | 44E | 44E | 51E | 55E | 29D | 43D | 61E | 56D | 131 |
| 130 | 18C | 20D | 23D | 25E | 33E | 33E | 36E | 32E | 32E | 31E | 37E | 38E | 44E | 44E | 51E | 55E | 29D | 40D | 61E | 56D | 130 |
| 129 | 18C | 20D | 23D | 25D | 33D | 33E | 36E | 32E | 32D | 29D | 37E | 38E | 44E | 44E | 51E | 55E | 29D | 40D | 61E | 56D | 129 |
| 128 | 18C | 20D | 23D | 23D | 33D | 33D | 34E | 32E | 32D | 29D | 37E | 38E | 44E | 44E | 48E | 52E | 29D | 36D | 61E | 56D | 128 |
| 127 | 18C | 20D | 23D | 23D | 33D | 33D | 34D | 32E | 32D | 29D | 37D | 38E | 44E | 44E | 48E | 52E | 27D | 36D | 67E | 52D | 127 |
| 126 | 18C | 20D | 23D | 23D | 33D | 33D | 32D | 32E | 32D | 29D | 34D | 36E | 44E | 42E | 45E | 49E | 27D | 36D | 57D | 52D | 126 |
| 125 | 18B | 20D | 22D | 23D | 33D | 33D | 32D | 32D | 32D | 29D | 34D | 36E | 44E | 42E | 45E | 49E | 24D | 36D | 53D | 48D | 125 |
| 124 | 18B | 20C | 22D | 23D | 33D | 33D | 32D | 32D | 32D | 29D | 32D | 36E | 44E | 39E | 45E | 49E | 24C | 36D | 53D | 48D | 124 |
| 123 | 18B | 20C | 21D | 23D | 33D | 31D | 32D | 32D | 32D | 29D | 32D | 33D | 44D | 39E | 45E | 49E | 24C | 36C | 53D | 48D | 123 |
| 122 | 18B | 20C | 21C | 23D | 33D | 31D | 32D | 30D | 30D | 29D | 32D | 33D | 42D | 39D | 45E | 49E | 24C | 36C | 53D | 48D | 122 |
| 121 | 18B | 20C | 21C | 23D | 33D | 30D | 32D | 30D | 30D | 27D | 32D | 33D | 42D | 39D | 45D | 49D | 24C | 36C | 53D | 48C | 121 |
| 120 | 18B | 20C | 21C | 22D | 33D | 30D | 32D | 28D | 28D | 27D | 32D | 33D | 39D | 39D | 45D | 49D | 24C | 33C | 53D | 48C | 120 |
| 119 | 18B | 20C | 21C | 22C | 33D | 30D | 32D | 28D | 28D | 24D | 32D | 33D | 39D | 39D | 45D | 49D | 24C | 33C | 53D | 48C | 119 |
| 118 | 18B | 20C | 21C | 20C | 33C | 30D | 30D | 28D | 28C | 24C | 32D | 33D | 39D | 39D | 42D | 46D | 24C | 30C | 53D | 48C | 118 |
| 117 | 18B | 20C | 21C | 20C | 31C | 30C | 30D | 28D | 28C | 24C | 32D | 33D | 39D | 39D | 42D | 46D | 22C | 30C | 49D | 44C | 117 |
| 116 | 18A | 20B | 21C | 20C | 31C | 30C | 28C | 28D | 28C | 24C | 30D | 33D | 39D | 37D | 39D | 43D | 22B | 30C | 49D | 44C | 116 |
| 115 | 18A | 19B | 19C | 20C | 30C | 30C | 28C | 28D | 28C | 24C | 30C | 31D | 39D | 37D | 39D | 43D | 20B | 30C | 46D | 40C | 115 |
| 114 | 18A | 19B | 19C | 20C | 30C | 30C | 28C | 28D | 28C | 24C | 27C | 31D | 39D | 34D | 39D | 43D | 20B | 30B | 46D | 40C | 114 |
| 113 | 18A | 18B | 18C | 20C | 30C | 28C | 28C | 28D | 28C | 24C | 27C | 28D | 39D | 34D | 39D | 43D | 20B | 30B | 46C | 40C | 113 |
| 112 | 18A | 18B | 18B | 20C | 30C | 28C | 28C | 26C | 26C | 24C | 27C | 28D | 37D | 34D | 39D | 43D | 20B | 30B | 46C | 40C | 112 |
| 111 | 18A | 18B | 18B | 20C | 30C | 26C | 28C | 26C | 26C | 22C | 27C | 28D | 37D | 34D | 39D | 43D | 20B | 30B | 46C | 40B | 111 |
| 110 | 18A | 18B | 18B | 19C | 30C | 26C | 28C | 24C | 24C | 22C | 27C | 28D | 34D | 34D | 39D | 43D | 20B | 27B | 46C | 40B | 110 |
| 109 | 18A | 18B | 18B | 19C | 30C | 26C | 28C | 24C | 24C | 20C | 27C | 28C | 34C | 34D | 39D | 43D | 20B | 27B | 46C | 40B | 109 |
| 108 | 18 | 18B | 18B | 17B | 30C | 26C | 26C | 24C | 24B | 20B | 27C | 28C | 34C | 34D | 36D | 40D | 20B | 24B | 46C | 40B | 108 |
| 107 | 18 | 18A | 18B | 17B | 28B | 26C | 26C | 24C | 24B | 20B | 27C | 28C | 34C | 34C | 36D | 40D | 18A | 24B | 42C | 36B | 107 |
| 106 | 17 | 18A | 18B | 17B | 28B | 26B | 24C | 24C | 24B | 20B | 25C | 28C | 34C | 32C | 34C | 36C | 18A | 24B | 42C | 36B | 106 |
| 105 | 17 | 17A | 17B | 17B | 26B | 26B | 24C | 24C | 24B | 20B | 25C | 26C | 34C | 32C | 34C | 36C | 16A | 24A | 38C | 32B | 105 |
| 104 | 16 | 17A | 17B | 17B | 26B | 26B | 24B | 24C | 24B | 20B | 23C | 26C | 34C | 29C | 34C | 36C | 16A | 24A | 38C | 32B | 104 |
| 103 | 16 | 16A | 15A | 17B | 26B | 24B | 24B | 24C | 24B | 20B | 23B | 24C | 34C | 29C | 34C | 36C | 16A | 24A | 38C | 32B | 103 |
| 102 | 16 | 16A | 15A | 17B | 26B | 24B | 24B | 22C | 22B | 20B | 23B | 24C | 32C | 29C | 34C | 36C | 16A | 24A | 38C | 32B | 102 |
| 101 | 16 | 16A | 15A | 17B | 26B | 22B | 24B | 22C | 22B | 18B | 23B | 24C | 32C | 29C | 34C | 36C | 16A | 24A | 38B | 32A | 101 |
| 100 | 16 | 16A | 15A | 16B | 26B | 22B | 24B | 20C | 20B | 18B | 23B | 24C | 29C | 29C | 34C | 36C | 16A | 21A | 38B | 32A | 100 |
| 99 | 16 | 16A | 15A | 16B | 26B | 22B | 24B | 20B | 20B | 16B | 23B | 24C | 29C | 29C | 34C | 36C | 16A | 21A | 38B | 32A | 99 |
| 98 | 16 | 16 | 15A | 14A | 26B | 22B | 22B | 20B | 20B | 16B | 23B | 24C | 29C | 29C | 31C | 33C | 16 | 18A | 38B | 32A | 98 |
| 97 | 16 | 16 | 15A | 14A | 24B | 22B | 22B | 20B | 20A | 16A | 23B | 24C | 29C | 29C | 31C | 33C | 14 | 18A | 34B | 28A | 97 |
| 96 | 15 | 16 | 15A | 14A | 24A | 22B | 20B | 20B | 20A | 16A | 20B | 24C | 29B | 27C | 28C | 30C | 14 | 18 | 34B | 28A | 96 |
| 95 | 15 | 15 | 14A | 14A | 22A | 22A | 20B | 20B | 20A | 16A | 20B | 21B | 29B | 27C | 28C | 30C | 12 | 18 | 30B | 24A | 95 |
| 94 | 14 | 15 | 14A | 14A | 22A | 22A | 20B | 20B | 20A | 16A | 18B | 21B | 29B | 24C | 28C | 30C | 12 | 18 | 30B | 24A | 94 |
| 93 | 14 | 13 | 13 | 14A | 22A | 20A | 20A | 20B | 20A | 16A | 18B | 19B | 29B | 24B | 28C | 30C | 12 | 18 | 30B | 24A | 93 |
| 92 | 14 | 13 | 13 | 14A | 22A | 20A | 20A | 18B | 18A | 16A | 18B | 19B | 27B | 24B | 28C | 30C | 12 | 18 | 30B | 24A | 92 |
| 91 | 14 | 13 | 13 | 14A | 22A | 18A | 20A | 18B | 18A | 14A | 18A | 19B | 27B | 24B | 28B | 30B | 12 | 18 | 30B | 24 | 91 |
| 90 | 14 | 13 | 13 | 13A | 22A | 18A | 20A | 16B | 16A | 14A | 18A | 19B | 24B | 24B | 28B | 30B | 12 | 15 | 30B | 24 | 90 |
| 89 | 14 | 13 | 13 | 13A | 22A | 18A | 20A | 16B | 16A | 12A | 18A | 19B | 24B | 24B | 28B | 30B | 12 | 15 | 30A | 24 | 89 |
| 88 | 14 | 13 | 13 | 11A | 22A | 18A | 18A | 16B | 16A | 12A | 18A | 19B | 24B | 24B | 25B | 27B | 12 | 12 | 30A | 24 | 88 |
| 87 | 14 | 13 | 13 | 11 | 20A | 18A | 18A | 16B | 16A | 12A | 18A | 19B | 24B | 24B | 25B | 27B | 10 | 12 | 26A | 20 | 87 |
| 86 | 13 | 13 | 13 | 11 | 20A | 18A | 16A | 16A | 16 | 12 | 16A | 19B | 24B | 22B | 22B | 24B | 10 | 8 | 26A | 20 | 86 |
| 85 | 13 | 12 | 11 | 11 | 18 | 18A | 16A | 16A | 16 | 12 | 16A | 16B | 24B | 22B | 22B | 24B | 8 | 4 | 23A | 16 | 85 |
| 84 | 12 | 12 | | | | | | | | | | | | | | | | | | | |

Shotgun Attack Table 5.10
High Standard M10B
SG 10

Failure Range: 01 - 05 UM
Breakage #s: 1, 2, 3, 4, 5, 6, 7
Reliability: 75

| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 43D | 50E | 57E | 64F |
| 149 | 43D | 50E | 57E | 64F |
| 148 | 43D | 50E | 57E | 64F |
| 147 | 43D | 50E | 57E | 64F |
| 146 | 43D | 50E | 57E | 64F |
| 145 | 43D | 50E | 57E | 64F |
| 144 | 43D | 50E | 57E | 64F |
| 143 | 43D | 50D | 57E | 64F |
| 142 | 43D | 50D | 57D | 64F |
| 141 | 43C | 50D | 57D | 64E |
| 140 | 43C | 50D | 57D | 64E |
| 139 | 43C | 50D | 57D | 64E |
| 138 | 43C | 50D | 57D | 64E |
| 137 | 43C | 50D | 57D | 61E |
| 136 | 43C | 50C | 57D | 61E |
| 135 | 43C | 50C | 57D | 57E |
| 134 | 43C | 50C | 57C | 57E |
| 133 | 43C | 50C | 57C | 57E |
| 132 | 43C | 50C | 54C | 57D |
| 131 | 43B | 50C | 54C | 57D |
| 130 | 43B | 50C | 51C | 57D |
| 129 | 43B | 50C | 51C | 57D |
| 128 | 43B | 50B | 51C | 57D |
| 127 | 43B | 47B | 51C | 54D |
| 126 | 43B | 47B | 51B | 54D |
| 125 | 43B | 44B | 51B | 50D |
| 124 | 43B | 44B | 51B | 50D |
| 123 | 43B | 44B | 51B | 50C |
| 122 | 40B | 44B | 48B | 50C |
| 121 | 40A | 44A | 48B | 50C |
| 120 | 38A | 44A | 44B | 50C |
| 119 | 38A | 44A | 44B | 50C |
| 118 | 38A | 44A | 44A | 50C |
| 117 | 38A | 42A | 44A | 46C |
| 116 | 38A | 42A | 44A | 46C |
| 115 | 38A | 39A | 44A | 43C |
| 114 | 38A | 39 | 44A | 43B |
| 113 | 38A | 39 | 44A | 43B |
| 112 | 36A | 39 | 41A | 43B |
| 111 | 36 | 39 | 41A | 43B |
| 110 | 33 | 39 | 38 | 43B |
| 109 | 33 | 39 | 38 | 43B |
| 108 | 33 | 39 | 38 | 43B |
| 107 | 33 | 36 | 38 | 39B |
| 106 | 33 | 36 | 38 | 39B |
| 105 | 33 | 33 | 38 | 36A |
| 104 | 33 | 33 | 38 | 36A |
| 103 | 33 | 33 | 38 | 36A |
| 102 | 31 | 33 | 35 | 36A |
| 101 | 31 | 33 | 35 | 36A |
| 100 | 28 | 33 | 32 | 36A |
| 99 | 28 | 33 | 32 | 36A |
| 98 | 28 | 33 | 32 | 36A |
| 97 | 28 | 30 | 32 | 32A |
| 96 | 28 | 30 | 32 | 32 |
| 95 | 28 | 28 | 32 | 28 |
| 94 | 28 | 28 | 32 | 28 |
| 93 | 28 | 28 | 32 | 28 |
| 92 | 26 | 28 | 28 | 28 |
| 91 | 26 | 28 | 28 | 28 |
| 90 | 24 | 28 | 25 | 28 |
| 89 | 24 | 28 | 25 | 28 |
| 88 | 24 | 28 | 25 | 28 |
| 87 | 24 | 25 | 25 | 25 |
| 86 | 24 | 25 | 25 | 25 |
| 85 | 24 | 22 | 25 | 21 |
| 84 | 24 | 22 | 25 | 21 |
| 83 | 24 | 22 | 25 | 21 |
| 82 | 21 | 22 | 22 | 21 |
| 81 | 21 | 22 | 22 | 21 |
| 80 | 19 | 22 | 19 | 21 |
| 79 | 19 | 22 | 19 | 21 |
| 78 | 19 | 22 | 19 | 21 |
| 77 | 19 | 19 | 19 | 18 |
| 76 | 19 | 19 | 19 | 18 |
| 75 | 19 | 16 | 19 | 14 |
| 74 | 19 | 16 | 19 | 14 |
| 73 | 19 | 16 | 19 | 14 |
| 72 | 16 | 16 | 16 | 14 |
| 71 | 16 | 16 | 16 | 14 |
| 70 | 14 | 16 | 12 | 7 |
| 69 | 14 | 16 | 12 | 7 |
| 68 | 14 | 16 | 12 | 7 |
| 67 | 14 | 14 | 12 | 7 |
| 66 | 14 | 14 | 8 | 7 |
| 65 | 14 | 11 | 4 | 6 |
| 64 | 14 | 11 | 2 | 6 |
| 63 | 14 | 8 | - | 5 |
| 62 | 12 | 4 | - | 5 |
| 61 | 12 | 2 | - | 5 |
| 60 | 9 | - | - | 3 |
| 59 | 9 | - | - | 3 |
| 58 | 6 | - | - | - |
| 57 | 4 | - | - | - |
| 56 | 2 | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |



WEAPON LAW

6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|--|---|--|
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage. +3H | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H - 2x | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +4H - 2x (-10) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -30 penalty. +8H - 4x - 3x - (-20) | Foe's hand is hit! If he is holding an item, it automatically breaks. +15H - 5x - (-50) |
| 06-10 | Forearm strike burns! You gain the initiative next round. +5H | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. +7H - 3x - 2x | Forearm wound tears muscle and tendons. If foe is holding an item, it must check for breakage with a -20 penalty. +8H - 3x - 3x - (-15) | Forearm shot tears muscles and tendons. Foe drops any held items and they check for breakage. +10H - 4x - 4x - (-25) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe faints and is out for 10 rounds. +15H - 7x - 8x - (-50) |
| 11-15 | Lots of hot air over foe's arm. +3H - x | Deep scratches on foe's biceps cause minor muscle damage. +7H - 3x - (-5) | Serious gash on upper arm causes major muscle damage. +15H - 4x - 2x - 4x - (-20) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. +10H - 4x - 2x - (-20) | Only dangling flesh is left on foe's arm. It is completely useless. +25H - 7x - 4x - (-40) |
| 16-20 | An incredible shot leaves only minor scratches. +4H - 2x | Upper arm strike leaves foe with minor muscle damage. +7H - 2x - (-10) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. +12H - 3x - 3x - (-25) | Right on the elbow! Blast breaks bone and tears tendons. Arm useless. +12H - 4x - 2x - 3x - (-20) | Boned foe's arm just like a chicken. Arm is useless. +30H - 6x - 5x - (-60) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. +5H - 2x | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. +8H - 3x - (-10) | Shrapnel goes through foe's shoulder, tearing muscle and tendons. He will feel that one for a while... +16H - 4x - 2x - (-15) | Shrapnel tears muscles tendons on its way through foe's shoulder. Nicks a major artery. +18H - 5x - 6x - (-25) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. +25H - 10x - (-50) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. +5H - 2x | Shrapnel glances off clavicle. Foe looks surprised to still have a head. +7H - 2x - (-10) | Shrapnel breaks collar bone. He will never wear a tie again! +12H - 3x - (-15) | Shrapnel lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +20H - 3x - 3x - (-25) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. +30H - 6x - 3x - (-40) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. +3H - x | Thigh wound tears muscle and leaves foe with a minor limp. +6H - 2x - (-10) | Shrapnel lodged in thigh. Running very painful. -25 to Moving Maneuvers until Shrapnel is removed. +8H - 3x - 3x - (-15) | Shrapnel tears muscle and tendons in the thigh. Foe is knocked backward 5 feet from the blast. +16H - 3x - 3x - (-25) | Foe's leg severed at the thigh. Foe falls. Hope he has a belt handy. +40H - 4x - 4x - (-40) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. +4H - x | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. +8H - 2x - 2x - (-10) | Shrapnel goes clean through the back of foe's lower leg. He is knocked over and now has muscle and tendon damage. +15H - 3x - 3x - (-15) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. +18H - 4x - 4x - (-25) | Foe blown back 15'. When he rises, he realizes that he now has a ragged stump below his knee (and he can't stand up). +35H - 8x - 10x - (-75) |
| 56-60 | Blast near foe's feet causes him to dance. +4H - x | Lucky shot on foe's foot takes off all of his toes! Now his shoe won't fit. +7H - 2x - (-10) | Solid blast to foe's foot. The sound of breaking bone is very clear. The several toes have been lost. +25H - 4x - (-25) | Ouch! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. +24H - 4x - 4x - (-30) | Foot bone ain't connected to the leg bone no mo'. Blast rips the foot off at the ankle. +35H - 6x - 4x - (-50) |
| 61-65 | Close shot at foe's hip. Maybe it's time to start that diet. +7H - 2x | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. +10H - 2x - (-5) | Shrapnel goes deep into foe's hip (lodging against the bone). Walking proves massively painful. +25H - 4x - (-20) | Strong blast to foe's hip fractures his pelvis. He now has a funny walk. +30H - 5x - 4x - (-25) | Blast completely shatters foe's hip. Foe is thrown back 15'. +34H - 7x - 5x - (-50) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. +20H - (-15) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. +20H - (-40) + (-25) | Foe forget to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +10H - 5x - 3x - (-30) + (-25) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Hope a doctor is on hand. +50H - 8x - 15x - (-75) | Surprise shot to foe's groin. Foe no longer needs his "little black book". You are stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. +50H - 15x - 15x - (-75) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. +3H - x | Knee strike fractures bone. Very impressive. +7H - x - (-10) | Great shot to foe's leg causes him to drop. +20H - 3x - 3x - (-20) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. +25H - 5x - 4x - (-30) | Blast annihilates foe's leg below the knee. Wow! +35H - 6x - 8x - (-50) |
| 71-75 | Blast in the gut throws foe backwards 10'. +5H - x | Shot in the stomach does minor muscle damage. But the scar looks like a lump... +7H - 2x - (-10) | Abdominal hit causes muscle and organ damage. Foe flies off his feet. +12H - 3x - 5x - (-20) | Lower abdominal shot causes much internal damage to internal organs. +12H - 4x - 4x - (-20) | Blast rips out foe's kidney. Who needs a surgeon. +35H - 6x - 10x - (-40) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. +8H - 3x - x - (-10) | Shrapnel finds a home in foe's side, breaking a few ribs in the process. +12H - 3x - (-10) | Solid shot to foe's ribs is followed by the sound of breaking bone. There is also major muscle and tendon damage. +20H - 4x - 4x - (-20) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. +35H - 4x - 4x - (-20) | Gut shot rips out several organs. Find a donor, quickly. +35H - 6x - 15x - (-40) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. +10H - 3x - 2x - 2x - (-10) | Blast rips into foe's gut and causes major damage to everything it finds there. +15H - 4x - 5x - (-20) | Upper abdominal hit damages internal organs and muscles. +14H - 3x - 6x - (-20) | Blast in the gut leaves a gaping hole. Amazing, foe is still standing! +25H - 6x - 6x - (-30) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. +35H - 8x - (-64) |
| 86-90 | Chest strike rips all of foe's buttons off his shirt. +12H - 3x - 3x - (-10) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. +15H - 3x - 3x - (-15) | Foe is wheezing as blast perforates a lung. +25H - 4x - 6x - (-25) | Shrapnel lodges near foe's heart. Sternum is shattered. +25H - 4x - 6x - (-30) | Blast through foe's chest and destroy his heart. Foe flies 20' and everyone is stunned for two rounds. +(-20) |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. +8H - 3x - 2x - (-10) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. +8H - 3x - x - (-5) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. +15H - 4x - 6x - (-20) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). +40H - 10x | Blast tears off the top of foe's head. Death is instantaneous. +(-20) |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. +12H - 4x - (-15) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his temporary Appearance and -5 to his potential Appearance. +11H - 3x - 3x - (-15) | Blast rips through foe's throat. He is now a mute. +20H - 4x - 6x - (-25) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before he suffocates. +25H - 5x - 12x - (-20) | Foe is left with nothing on top of his neck. Anyone got a mop? +(-20) |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. +(-20) | Foe's face is ripped off; right before he dies from shrapnel in the brain. +(-20) | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. +(-20) | Strong blast to foe's head cracks his skull. He is in coma for next two years. +(-20) | Don't loose your head! Oops. Too late... +(-25) |

SHOTGUN TABLE
MODIFICATION CHART

| Shot size | Tiny | Small | Medium | Large | Huge |
|-----------|------|-------|--------|-------|------|
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |

TYPICAL WEAPON DATA

Fumble Range: 01 - 03 UM
 Breakage #s: 1, 2, 3, 4, 5
 Reliability: 75

Range Modifiers: 1'-10': +10
 11'-55': +0
 56'-90': -25
 91'-150': -50
 151'-200': -100

Shotgun Attack Table 5.11
Purdey Deluxe
 SG 11

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 20E | 23F | 26F | 29F | 38F | 38F | 41F | 41F | 41F | 42F | 46F | 48F | 50F | 50F | 57F | 62F | 42F | 58F | 77F | 81F | 150 |
| 149 | 20E | 23F | 26F | 29F | 38F | 38F | 41F | 41F | 41F | 42F | 46F | 48F | 50F | 50F | 57F | 62F | 42F | 58F | 77F | 81F | 149 |
| 148 | 20E | 23F | 26F | 29F | 38F | 38F | 41F | 41F | 41F | 42F | 46F | 48F | 50F | 50F | 57F | 62F | 42F | 55F | 77F | 81F | 148 |
| 147 | 20E | 23F | 26F | 29F | 38F | 38F | 41F | 41F | 41F | 42F | 46F | 48F | 50F | 50F | 57F | 62F | 39F | 55F | 77F | 76F | 147 |
| 146 | 20E | 23F | 26F | 29F | 38F | 38F | 41F | 41F | 41F | 42F | 46F | 48F | 50F | 50F | 57F | 62F | 39F | 55F | 77F | 76F | 146 |
| 145 | 20E | 23F | 26F | 29F | 38F | 38F | 41F | 41F | 41F | 42F | 46F | 48F | 50F | 50F | 57F | 62F | 37F | 55F | 77F | 72F | 145 |
| 144 | 20E | 23F | 26F | 29F | 38F | 38F | 41F | 41F | 41F | 42F | 46F | 48F | 50F | 50F | 57F | 62F | 37F | 55F | 77F | 72F | 144 |
| 143 | 20E | 23F | 26F | 29F | 38F | 38F | 41F | 41F | 41F | 42F | 46F | 48F | 50F | 50F | 57F | 62F | 37F | 55F | 77F | 72F | 143 |
| 142 | 20D | 23E | 26E | 29E | 38F | 38F | 41F | 41F | 41F | 42F | 46F | 48F | 50F | 50F | 57F | 62F | 37E | 55E | 77E | 72E | 142 |
| 141 | 20D | 23E | 26E | 29E | 38F | 38F | 41F | 41F | 41F | 39E | 46E | 48E | 50F | 50F | 57E | 62E | 37E | 55E | 77E | 72E | 141 |
| 140 | 20D | 23E | 26E | 29E | 38E | 38E | 41E | 41E | 41E | 39E | 46E | 48E | 50F | 50F | 57E | 62E | 37E | 51E | 77E | 72E | 140 |
| 139 | 20D | 23E | 26E | 29E | 38E | 38E | 41E | 41E | 41E | 37E | 46E | 48E | 50F | 50F | 57E | 62E | 37E | 51E | 77E | 72E | 139 |
| 138 | 20D | 23E | 26E | 29E | 38E | 38E | 41E | 41E | 41E | 37E | 46E | 48E | 50F | 50F | 57E | 62E | 37E | 48E | 77E | 72E | 138 |
| 137 | 20D | 23E | 26E | 29E | 38E | 38E | 41E | 41E | 41E | 37E | 46E | 48E | 50E | 50E | 57E | 62E | 35E | 48E | 73E | 67E | 137 |
| 136 | 20D | 23E | 26E | 29E | 38E | 38E | 41E | 41E | 41E | 37E | 44E | 48E | 50E | 50E | 57E | 62E | 35E | 48E | 73E | 67E | 136 |
| 135 | 20D | 23E | 26E | 29E | 38E | 38E | 41E | 41E | 41E | 37E | 44E | 45E | 50E | 50E | 57E | 62E | 32E | 48E | 69E | 63E | 135 |
| 134 | 20D | 23E | 26E | 29E | 38E | 38E | 41E | 41E | 41E | 37E | 41E | 45E | 50E | 50E | 57E | 62E | 32E | 48E | 69E | 63E | 134 |
| 133 | 20C | 23D | 26E | 29E | 38E | 38E | 41E | 41E | 41E | 37E | 41E | 43E | 50E | 50E | 57E | 62E | 32D | 48E | 69E | 63E | 133 |
| 132 | 20C | 23D | 26E | 29E | 38E | 38E | 41E | 39E | 39E | 37E | 41E | 43E | 50E | 50E | 57E | 62E | 32D | 48D | 69E | 63E | 132 |
| 131 | 20C | 23D | 26D | 29E | 38E | 38E | 41E | 39E | 39E | 35E | 41E | 43E | 50E | 50E | 57E | 62E | 32D | 48D | 69E | 63D | 131 |
| 130 | 20C | 23D | 26D | 28E | 38E | 38E | 41E | 36E | 36E | 35E | 41E | 43E | 50E | 50E | 57E | 62E | 32D | 45D | 69E | 63D | 130 |
| 129 | 20C | 23D | 26D | 28D | 38D | 38E | 41E | 36E | 36D | 32D | 41E | 43E | 50E | 50E | 57E | 62E | 32D | 45D | 69E | 63D | 129 |
| 128 | 20C | 23D | 26D | 26D | 38D | 38D | 39E | 36E | 36D | 32D | 41E | 43E | 50E | 50E | 54E | 58E | 32D | 41D | 69E | 63D | 128 |
| 127 | 20C | 23D | 26D | 26D | 38D | 38D | 39D | 36E | 36D | 32D | 41D | 43E | 50E | 50E | 54E | 58E | 30D | 41D | 64E | 58D | 127 |
| 126 | 20C | 23D | 26D | 26D | 38D | 38D | 36D | 36E | 36D | 32D | 39D | 43E | 50E | 47E | 51E | 55E | 30D | 41D | 64D | 58D | 126 |
| 125 | 20B | 23D | 25D | 26D | 38D | 38D | 36D | 36D | 36D | 32D | 39D | 40E | 50E | 47E | 51E | 55E | 28D | 41D | 60D | 54D | 125 |
| 124 | 20B | 23C | 25D | 26D | 38D | 38D | 36D | 36D | 36D | 32D | 36D | 40E | 50E | 44E | 51E | 55E | 28C | 41D | 60D | 54D | 124 |
| 123 | 20B | 23C | 23D | 26D | 38D | 35D | 36D | 36D | 36D | 32D | 36D | 37D | 50D | 44E | 51E | 55E | 28C | 41C | 60D | 54D | 123 |
| 122 | 20B | 23C | 23C | 26D | 38D | 35D | 36D | 34D | 34D | 32D | 36D | 37D | 47D | 44D | 51E | 55E | 28C | 41C | 60D | 54D | 122 |
| 121 | 20B | 23C | 23C | 26D | 38D | 35D | 36D | 34D | 34D | 30D | 36D | 37D | 47D | 44D | 51D | 55D | 28C | 41C | 60D | 54C | 121 |
| 120 | 20B | 23C | 23C | 24D | 38D | 33D | 36D | 32D | 32D | 30D | 36D | 37D | 44D | 44D | 51D | 55D | 28C | 38C | 60D | 54C | 120 |
| 119 | 20B | 23C | 23C | 24C | 38D | 33D | 36D | 32D | 32C | 28D | 36D | 37D | 44D | 44D | 51D | 55D | 28C | 38C | 60D | 54C | 119 |
| 118 | 20B | 23C | 23C | 23C | 38C | 33D | 34D | 32D | 32C | 28C | 36D | 37D | 44D | 44D | 47D | 51D | 28C | 34C | 60D | 54C | 118 |
| 117 | 20B | 23C | 23C | 23C | 35C | 33C | 34D | 32D | 32C | 28C | 36D | 37D | 44D | 44D | 47D | 51D | 25C | 34C | 56D | 49C | 117 |
| 116 | 20A | 23B | 23C | 23C | 35C | 33C | 32C | 32D | 32C | 28C | 33D | 37D | 44D | 41D | 44D | 48D | 25B | 34C | 56D | 49C | 116 |
| 115 | 20A | 22B | 22C | 23C | 33C | 33C | 32C | 32D | 32C | 28C | 33C | 35D | 44D | 41D | 44D | 48D | 23B | 34C | 51D | 45C | 115 |
| 114 | 20A | 22B | 22C | 23C | 33C | 33C | 32C | 32D | 32C | 28C | 31C | 35D | 44D | 39D | 44D | 48D | 23B | 34B | 51D | 45C | 114 |
| 113 | 20A | 20B | 20C | 23C | 33C | 31C | 32C | 32D | 32C | 28C | 31C | 32D | 44D | 39D | 44D | 48D | 23B | 34B | 51C | 45C | 113 |
| 112 | 20A | 20B | 20B | 23C | 33C | 31C | 32C | 29C | 29C | 28C | 31C | 32D | 41D | 39D | 44D | 48D | 23B | 34B | 51C | 45C | 112 |
| 111 | 20A | 20B | 20B | 23C | 33C | 29C | 32C | 29C | 29C | 25C | 31C | 32D | 41D | 39D | 44D | 48D | 23B | 34B | 51C | 45B | 111 |
| 110 | 20A | 20B | 20B | 21C | 33C | 29C | 32C | 27C | 27C | 25C | 31C | 32D | 39D | 39D | 44D | 48D | 23B | 31B | 51C | 45B | 110 |
| 109 | 20A | 20B | 20B | 21C | 33C | 29C | 32C | 27C | 27C | 23C | 31C | 32C | 39C | 39D | 44D | 48D | 23B | 31B | 51C | 45B | 109 |
| 108 | 20 | 20B | 20B | 19B | 33C | 29C | 29C | 27C | 27B | 23B | 31C | 32C | 39C | 39D | 41D | 45D | 23B | 27B | 51C | 45B | 108 |
| 107 | 20 | 20A | 20B | 19B | 31B | 29C | 29C | 27C | 27B | 23B | 31C | 32C | 39C | 39C | 41D | 45D | 21A | 27B | 47C | 40B | 107 |
| 106 | 19 | 20A | 20B | 19B | 31B | 29B | 27C | 27C | 27B | 23B | 28C | 32C | 39C | 36C | 38C | 41C | 21A | 27B | 47C | 40B | 106 |
| 105 | 19 | 19A | 19B | 19B | 29B | 29B | 27C | 27C | 27B | 23B | 28C | 29C | 39C | 36C | 38C | 41C | 18A | 27A | 43C | 36B | 105 |
| 104 | 18 | 19A | 19B | 19B | 29B | 29B | 27B | 27C | 27B | 23B | 26C | 29C | 39C | 33C | 38C | 41C | 18A | 27A | 43C | 36B | 104 |
| 103 | 18 | 18A | 17A | 19B | 29B | 27B | 27B | 27C | 27B | 23B | 26B | 26C | 39C | 33C | 38C | 41C | 18A | 27A | 43C | 36B | 103 |
| 102 | 18 | 18A | 17A | 19B | 29B | 27B | 27B | 25C | 25B | 23B | 26B | 26C | 36C | 33C | 38C | 41C | 18A | 27A | 43C | 36B | 102 |
| 101 | 18 | 18A | 17A | 19B | 29B | 25B | 27B | 26C | 25B | 21B | 26B | 26C | 36C | 33C | 38C | 41C | 18A | 27A | 43B | 36A | 101 |
| 100 | 18 | 18A | 17A | 18B | 29B | 25B | 27B | 22C | 22B | 21B | 26B | 26C | 33C | 33C | 38C | 41C | 18A | 24A | 43B | 36A | 100 |
| 99 | 18 | 18A | 17A | 18B | 29B | 25B | 27B | 22B | 22B | 18B | 26B | 26C | 33C | 33C | 38C | 41C | 18A | 24A | 43B | 36A | 99 |
| 98 | 18 | 18 | 17A | 16A | 29B | 25B | 25B | 22B | 22B | 18B | 26B | 26C | 33C | 33C | 35C | 38C | 18 | 20A | 43B | 36A | 98 |
| 97 | 18 | 18 | 17A | 16A | 27B | 25B | 25B | 22B | 22A | 18A | 26B | 26C | 33C | 33C | 35C | 38C | 16 | 20A | 38B | 31A | 97 |
| 96 | 16 | 18 | 17A | 16A | 27A | 25B | 22B | 22B | 22A | 18A | 23B | 26C | 33B | 30C | 31C | 34C | 16 | 20 | 38B | 31A | 96 |
| 95 | 16 | 16 | 16A | 16A | 25A | 25A | 22B | 22B | 22A | 18A | 23B | 24B | 33B | 30C | 31C | 34C | 14 | 20 | 34B | 27A | 95 |
| 94 | 15 | 16 | 16A | 16A | 25A | 25A | 22B | 22B | 22A | 18A | 20B | 24B | 33B | 27C | 31C | 34C | 14 | 20 | 34B | 27A | 94 |
| 93 | 15 | 15 | 14 | 16A | 25A | 23A | 22A | 22B | 22A | 18A | 20B | 21B | 33B | 27B | 31C | 34C | 14 | 20 | 34B | 27A | 93 |
| 92 | 15 | 15 | 14 | 16A | 25A | 23A | 22A | 20B | 20A | 18A | 20B | 21B | 30B | 27B | 31C | 34C | 14 | 20 | 34B | 27A | 92 |
| 91 | 15 | 15 | 14 | 16A | 25A | 21A | 22A | 20B | 20A | 16A | 20A | 21B | 30B | 27B | 31B | 34B | 14 | 20 | 34B | 27 | 91 |
| 90 | 15 | 15 | 14 | 14A | 25A | 21A | 22A | 18B | 18A | 16A | 20A | 21B | 27B | 27B | 31B | 34B | 14 | 17 | 34B | 27 | 90 |
| 89 | 15 | 15 | 14 | 14A | 25A | 21A | 22A | 18B | 18A | 14A | 20A | 21B | 27B | 27B | 31B | 34B | 14 | 17 | 34A | 27 | 89 |
| 88 | 15 | 15 | 14 | 13A | 25A | 21A | 20A | 18B | 18A | 14A | 20A | 21B | 27B | 27B | 28B | 31B | 14 | 13 | 34A | 27 | 88 |
| 87 | 15 | 15 | 14 | 13 | 23A | 21A | 20A | 18B | 18A | 14A | 20A | 21B | 27B | 27B | 28B | 31B | 11 | 13 | 30A | 22 | 87 |
| 86 | 14 | 15 | 14 | 13 | 23A | 21A | 18A | 18A | 18 | 14 | 18A | 21B | 27B | 25B | 25B | 27B | 11 | 8 | 30A | 22 | 86 |
| 85 | 14 | 14 | 13 | 13 | 21 | 21A | 18A | 18A | 18 | 14 | 18A | 18B | 27B | 25B | 25B | 27B | 9 | 4 | 25A | 18 | 85 |
| 84 | 13 | 14 | 13 | 13 | 21 | 21A | 18A | 18A | 18 | 1 | | | | | | | | | | | |

Failure Range: 01 - 03 UM
Breakage #: 1, 2, 3, 4, 5,
Reliability: 75

| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 48D | 56E | 64E | 72F |
| 149 | 48D | 56E | 64E | 72F |
| 148 | 48D | 56E | 64E | 72F |
| 147 | 48D | 56E | 64E | 72F |
| 146 | 48D | 56E | 64E | 72F |
| 145 | 48D | 56E | 64E | 72F |
| 144 | 48D | 56E | 64E | 72F |
| 143 | 48D | 56D | 64E | 72F |
| 142 | 48D | 56D | 64D | 72F |
| 141 | 48C | 56D | 64D | 72E |
| 140 | 48C | 56D | 64D | 72E |
| 139 | 48C | 56D | 64D | 72E |
| 138 | 48C | 56D | 64D | 72E |
| 137 | 48C | 56D | 64D | 68E |
| 136 | 48C | 56C | 64D | 68E |
| 135 | 48C | 56C | 64D | 64E |
| 134 | 48C | 56C | 64C | 64E |
| 133 | 48C | 56C | 64C | 64E |
| 132 | 48C | 56C | 61C | 64D |
| 131 | 48B | 56C | 61C | 64D |
| 130 | 48B | 56C | 57C | 64D |
| 129 | 48B | 56C | 57C | 64D |
| 128 | 48B | 56B | 57C | 64D |
| 127 | 48B | 53B | 57C | 60D |
| 126 | 48B | 53B | 57B | 60D |
| 125 | 48B | 50B | 57B | 56D |
| 124 | 48B | 50B | 57B | 56D |
| 123 | 48B | 50B | 57B | 56C |
| 122 | 45B | 50B | 54B | 58C |
| 121 | 45A | 50A | 54B | 58C |
| 120 | 43A | 50A | 50B | 56C |
| 119 | 43A | 50A | 50B | 56C |
| 118 | 43A | 50A | 50A | 56C |
| 117 | 43A | 47A | 50A | 52C |
| 116 | 43A | 47A | 50A | 52C |
| 115 | 43A | 44A | 50A | 48C |
| 114 | 43A | 44 | 50A | 48B |
| 113 | 43A | 44 | 50A | 48B |
| 112 | 40A | 44 | 46A | 48B |
| 111 | 40 | 44 | 46A | 48B |
| 110 | 37 | 44 | 43 | 48B |
| 109 | 37 | 44 | 43 | 48B |
| 108 | 37 | 44 | 43 | 48B |
| 107 | 37 | 40 | 43 | 44B |
| 106 | 37 | 40 | 43 | 44B |
| 105 | 37 | 37 | 43 | 40A |
| 104 | 37 | 37 | 43 | 40A |
| 103 | 37 | 37 | 43 | 40A |
| 102 | 35 | 37 | 39 | 40A |
| 101 | 35 | 37 | 39 | 40A |
| 100 | 32 | 37 | 36 | 40A |
| 99 | 32 | 37 | 36 | 40A |
| 98 | 32 | 37 | 36 | 40A |
| 97 | 32 | 34 | 36 | 36A |
| 96 | 32 | 34 | 36 | 36 |
| 95 | 32 | 31 | 36 | 32 |
| 94 | 32 | 31 | 36 | 32 |
| 93 | 32 | 31 | 36 | 32 |
| 92 | 29 | 31 | 32 | 32 |
| 91 | 29 | 31 | 32 | 32 |
| 90 | 26 | 31 | 28 | 32 |
| 89 | 26 | 31 | 28 | 32 |
| 88 | 26 | 31 | 28 | 32 |
| 87 | 26 | 28 | 28 | 28 |
| 86 | 26 | 28 | 28 | 28 |
| 85 | 26 | 25 | 28 | 24 |
| 84 | 26 | 25 | 28 | 24 |
| 83 | 26 | 25 | 28 | 24 |
| 82 | 24 | 25 | 25 | 24 |
| 81 | 24 | 25 | 25 | 24 |
| 80 | 21 | 25 | 21 | 24 |
| 79 | 21 | 25 | 21 | 24 |
| 78 | 21 | 25 | 21 | 24 |
| 77 | 21 | 22 | 21 | 20 |
| 76 | 21 | 22 | 21 | 20 |
| 75 | 21 | 18 | 21 | 16 |
| 74 | 21 | 18 | 21 | 16 |
| 73 | 21 | 18 | 21 | 16 |
| 72 | 18 | 18 | 18 | 16 |
| 71 | 18 | 18 | 18 | 16 |
| 70 | 16 | 18 | 14 | 8 |
| 69 | 16 | 18 | 14 | 8 |
| 68 | 16 | 18 | 14 | 8 |
| 67 | 16 | 15 | 14 | 8 |
| 66 | 16 | 15 | 8 | 8 |
| 65 | 16 | 12 | 4 | 7 |
| 64 | 16 | 12 | 2 | 7 |
| 63 | 16 | 8 | - | 5 |
| 62 | 13 | 4 | - | 5 |
| 61 | 13 | 2 | - | 5 |
| 60 | 10 | - | - | 3 |
| 59 | 10 | - | - | 1 |
| 58 | 6 | - | - | - |
| 57 | 4 | - | - | - |
| 56 | 2 | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |



6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|--|--|---|
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage. +3H | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H - 2X | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +4H - 2X (-10) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -30 penalty. +8H - 4C - 3A - (-20) | Foe's hand is hit! If he is holding an item, it automatically breaks. +15H - 5C@ - (-50) |
| 06-10 | Forearm strike burns! You gain the initiative next round. +5H | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. +7H - 3X - 2A | Forearm wound tears muscle and tendons. If foe is holding an item, it must check for breakage with a -20 penalty. +8H - 3C - 3A - (-15) | Forearm shot tears muscles and tendons. Foe drops any held items and they check for breakage. +10H - 4C - 4A - (-25) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe faints and is out for 10 rounds. +15H - 7C@ - 8A - (-50) |
| 11-15 | Lots of hot air over foe's arm. +3H - X | Deep scratches on foe's biceps cause minor muscle damage. +7H - 3X - (-5) | Serious gash on upper arm causes major muscle damage. +15H - 4C - 2@ - 4A - (-20) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. +10H - 4C - 2A - (-20) | Only dangling flesh is left on foe's arm. It is completely useless. +25H - 7C@ - 4A - (-40) |
| 16-20 | An incredible shot leaves only minor scratches. +4H - 2X | Upper arm strike leaves foe with minor muscle damage. +7H - 2C - (-10) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. +12H - 3C@ - 3A - (-25) | Right on the elbow! Blast breaks bone and tears tendons. Arm useless. +12H - 4C - 2@ - 3A - (-20) | Boned foe's arm just like a chicken. Arm is useless. +30H - 6C@ - 5A - (-60) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. +5H - 2X | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. +8H - 3C (-10) | Shrapnel goes through foe's shoulder, tearing muscle and tendons. He will feel that one for a while. +16H - 4C@ - 2A - (-15) | Shrapnel tears muscles tendons on its way through foe's shoulder. Nicks a major artery. +18H - 5C@ - 6A - (-25) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. +25H - 10A - (-50) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. +5H - 2X | Shrapnel glances off clavicle. Foe looks surprised to still have a head. +7H - 2C - (-10) | Shrapnel breaks collar bone. He will never wear a tie again! +12H - 3C - (-15) | Shrapnel lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +20H - 3C@ - (-25) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. +30H - 6C@ - 3A - (-40) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. +3H - X | Thigh wound tears muscle and leaves foe with a minor limp. +6H - 2C - (-10) | Shrapnel lodged in thigh. Running very painful. -25 to Moving Maneuvers until Shrapnel is removed. +8H - 3C - 3A - (-15) | Shrapnel tears muscle and tendons in the thigh. Foe is knocked backward 5 feet from the blast. +16H - 3C@ - (-25) | Foe's leg severed at the thigh. Foe falls. Foe has a belt handy. +40H - 4C@ - 4A - (-40) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. +4H - X | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. +8H - 2C - 2A - (-10) | Shrapnel goes clean through the back of foe's lower leg. He is knocked over and now has muscle and tendon damage. +15H - 3C - 3A - (-15) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. +25H - 4C@ - 3A - (-25) | Foe blown back 15'. When he rises, he realizes that he now has a ragged stump below his knee (and he can't stand up). +35H - 6C@ - 10A - (-75) |
| 56-60 | Blast near foe's feet causes him to dance. +4H - X | Lucky shot on foe's foot takes off all of his toes! Now his shoe won't fit. +7H - 2C - (-10) | Solid blast to foe's foot. The sound of breaking bone is very clear. The several toes have been lost. +25H - 4C - (-25) | Ouch! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. +24H - 4C@ - (-30) | Foot bone ain't connected to the leg bone no mo'. Blast rips the foot off at the ankle. +35H - 6C@ - 4A - (-50) |
| 61-65 | Close shot at foe's hip. Maybe it is time to start that diet. +7H - 2X | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. +10H - 2C - (-5) | Shrapnel goes deep into foe's hip (lodging against the bone). Walking proves massively painful. +25H - 4@ - (-20) | Strong blast to foe's hip fractures his pelvis. He now has a funny walk. +30H - 5C@ - 4A - (-25) | Blast completely shatters foe's hip. Foe is thrown back 15'. +34H - 7C@ - 5A - (-50) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. +20H - (-15) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. +20H - (-40) - (+25) | Foe forgot to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +10H - 5C@ - (-30) - (+25) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Hope a doctor is on hand. +50H - 8C@ - 15A - (-75) | Surprise shot to foe's groin. Foe no longer needs his "little black book". You are stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. +50H - 15C@ - 15A - (-75) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. +3H - X | Knee strike fractures bone. Very impressive. +7H - 4C - (-10) | Great shot to foe's leg causes him to drop. +20H - 3C - 3A - (-20) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. +25H - 5C@ - 4A - (-30) | Blast annihilates foe's leg below the knee. Wow! +35H - 6C@ - 8A - (-50) |
| 71-75 | Blast in the gut throws foe backwards 10'. +5H - X | Shot in the stomach does minor muscle damage. But the scar looks like a turmp... +12H - 2C - (-10) | Abdominal hit causes muscle and organ damage. Foe files off his feet. +12H - 3C - 5A - (-20) | Lower abdominal shot causes much internal damage to internal organs. +12H - 4C@ - 7A - (-20) | Blast rips out foe's kidney. Who needs a surgeon. +35H - 6C@ - 10A - (-40) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. +8H - 3X - 4A - (-10) | Shrapnel finds a home in foe's side, breaking a few ribs in the process. +12H - 3C - (-10) | Solid shot to foe's ribs is followed by the sound of breaking bone. There is also major muscle and tendon damage. +20H - 4C@ - (-20) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. +20H - 4C@ - 7A - (-20) | Gut shot rips out several organs. Find a donor, quickly. +35H - 6C@ - 15A - (-40) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. +10H - 3C - 2@ - 2A - (-10) | Blast rips into foe's gut and causes major damage to everything it finds there. +15H - 4C - 5A - (-20) | Upper abdominal hit damages internal organs and muscles. +14H - 3C@ - 6A - (-20) | Blast in the gut leaves a gaping hole. Amazing. Foe is still standing! +25H - 6C@ - 9A - (-30) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. +35H - 6A - (-6A) |
| 86-90 | Chest strike rips all of foe's buttons off his shirt. +12H - 3C - 3A - (-10) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. +15H - 3C - 3@ - 3A - (-15) | Foe is wheezing as blast perforates a lung. +25H - 4C@ - 6A - (-25) | Shrapnel lodges near foe's heart. Sternum is shattered. +25H - 4C@ - 8A - (-30) | Blast through foe's chest and destroy his heart. Foe files 20' and everyone is stunned for two rounds. +20 |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. +8H - 3C@ - 2A - (-10) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. +8H - 3C - 4A - (-5) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. +15H - 4C@ - 6A - (-20) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). +40H - 10A | Blast tears off the top of foe's head. Death is instantaneous. +20 |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. +12H - 4C@ - (-15) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his temporary Appearance. -5 to his potential Appearance. +11H - 3C@ - 3A - (-15) | Blast rips through foe's throat. He is now a mite. +20H - 4C@ - 6A - (-25) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before he suffocates. +25H - 5C@ - 12A - (-20) | Foe is left with nothing on top of his neck. Anyone got a mop? +20 |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. +20 | Foe's face is ripped off, right before he dies from shrapnel in the brain. +20 | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. +20 | Strong blast to foe's head cracks his skull. He is in a coma for next two years. +20 | Don't loose your head! Ooops. Too late... +25 |

SHOTGUN TABLE MODIFICATION CHART

| Shot size | Tiny | Small | Medium | Large | Huge |
|-----------|------|-------|--------|-------|------|
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |

TYPICAL WEAPON DATA

Fumble Range: 01 - 02 UM
 Breakage #: 1, 2, 3, 4, 5
 Reliability: 85

Range Modifiers: 1'-10': +10
 11'-55': +0
 56'-90': -25
 91'-150': -50
 151'-200': -100

Shotgun Attack Table 5.12

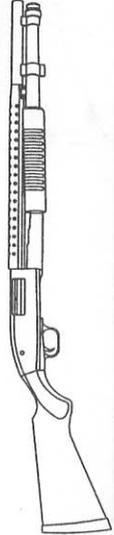
Mossberg M590

SG 12

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 22E | 26F | 29F | 33F | 42F | 42F | 45F | 45F | 45F | 46F | 52F | 54F | 55F | 55F | 63F | 69F | 46F | 65F | 86F | 90F | 150 |
| 149 | 22E | 26F | 29F | 33F | 42F | 42F | 45F | 45F | 45F | 46F | 52F | 54F | 55F | 55F | 63F | 69F | 46F | 65F | 86F | 90F | 149 |
| 148 | 22E | 26F | 29F | 33F | 42F | 42F | 45F | 45F | 45F | 46F | 52F | 54F | 55F | 55F | 63F | 69F | 46F | 61F | 86F | 90F | 148 |
| 147 | 22E | 26F | 29F | 33F | 42F | 42F | 45F | 45F | 45F | 46F | 52F | 54F | 55F | 55F | 63F | 69F | 44F | 61F | 86F | 85F | 147 |
| 146 | 22E | 26F | 29F | 33F | 42F | 42F | 45F | 45F | 45F | 46F | 52F | 54F | 55F | 55F | 63F | 69F | 44F | 61F | 86F | 85F | 146 |
| 145 | 22E | 26F | 29F | 33F | 42F | 42F | 45F | 45F | 45F | 46F | 52F | 54F | 55F | 55F | 63F | 69F | 41F | 61F | 86F | 80F | 145 |
| 144 | 22E | 26F | 29F | 33F | 42F | 42F | 45F | 45F | 45F | 46F | 52F | 54F | 55F | 55F | 63F | 69F | 41F | 61F | 86F | 80F | 144 |
| 143 | 22E | 26F | 29F | 33F | 42F | 42F | 45F | 45F | 45F | 46F | 52F | 54F | 55F | 55F | 63F | 69F | 41F | 61F | 86F | 80F | 143 |
| 142 | 22D | 26E | 29F | 33F | 42F | 42F | 45F | 45F | 45F | 46F | 52F | 54F | 55F | 55F | 63F | 69F | 41E | 61F | 86F | 80F | 142 |
| 141 | 22D | 26E | 29E | 33F | 42F | 42F | 45F | 45F | 45F | 44F | 52F | 54F | 55F | 55F | 63F | 69F | 41E | 61E | 86F | 80E | 141 |
| 140 | 22D | 26E | 29E | 33E | 42E | 42F | 45F | 45F | 45E | 44E | 52F | 54F | 55F | 55F | 63F | 69F | 41E | 57E | 86F | 80E | 140 |
| 139 | 22D | 26E | 29E | 33E | 42E | 42E | 45E | 45F | 45E | 41E | 52E | 54F | 55F | 55F | 63F | 69F | 41E | 57E | 86F | 80E | 139 |
| 138 | 22D | 26E | 29E | 33E | 42E | 42E | 45E | 45E | 45E | 41E | 52E | 54F | 55F | 55F | 63F | 69F | 41E | 53E | 86E | 80E | 138 |
| 137 | 22D | 26E | 29E | 33E | 42E | 42E | 45E | 45E | 45E | 41E | 52E | 54F | 55E | 55F | 63F | 69F | 39E | 53E | 81E | 75E | 137 |
| 136 | 22D | 26E | 29E | 33E | 42E | 42E | 45E | 45E | 45E | 41E | 49E | 54E | 55E | 55E | 63E | 69E | 39E | 53E | 81E | 75E | 136 |
| 135 | 22D | 26E | 29E | 33E | 42E | 42E | 45E | 45E | 45E | 41E | 49E | 51E | 55E | 55E | 63E | 69E | 36E | 53E | 76E | 70E | 135 |
| 134 | 22D | 26E | 29E | 33E | 42E | 42E | 45E | 45E | 45E | 41E | 46E | 51E | 55E | 55E | 63E | 69E | 36E | 53E | 76E | 70E | 134 |
| 133 | 22C | 26D | 29E | 33E | 42E | 42E | 45E | 45E | 45E | 41E | 46E | 48E | 55E | 55E | 63E | 69E | 36D | 53E | 76E | 70E | 133 |
| 132 | 22C | 26D | 29E | 33E | 42E | 42E | 45E | 43E | 43E | 41E | 46E | 48E | 55E | 55E | 63E | 69E | 36D | 53D | 76E | 70E | 132 |
| 131 | 22C | 26D | 29D | 33E | 42E | 42E | 45E | 43E | 43E | 39E | 46E | 48E | 55E | 55E | 63E | 69E | 36D | 53D | 76E | 70D | 131 |
| 130 | 22C | 26D | 29D | 31E | 42E | 42E | 45E | 40E | 40E | 39E | 46E | 48E | 55E | 55E | 63E | 69E | 36D | 50D | 76E | 70D | 130 |
| 129 | 22C | 26D | 29D | 31D | 42D | 42E | 45E | 40E | 40D | 36D | 46E | 48E | 55E | 55E | 63E | 69E | 36D | 50D | 76E | 70D | 129 |
| 128 | 22C | 26D | 29D | 29D | 42D | 42D | 43E | 40E | 40D | 36D | 46E | 48E | 55E | 55E | 60E | 65E | 36D | 48D | 76E | 70D | 128 |
| 127 | 22C | 26D | 29D | 29D | 42D | 42D | 43D | 40E | 40D | 36D | 46D | 48E | 55E | 55E | 60E | 65E | 33D | 46D | 72E | 65D | 127 |
| 126 | 22C | 26D | 29D | 29D | 42D | 42D | 40D | 40E | 40D | 36D | 43D | 48E | 55E | 52E | 56E | 61E | 33D | 46D | 72D | 65D | 126 |
| 125 | 22B | 26D | 28D | 29D | 42D | 42D | 40D | 40D | 40D | 36D | 43D | 45E | 56E | 52E | 56E | 61E | 31D | 46D | 67D | 60D | 125 |
| 124 | 22B | 26C | 28D | 29D | 42D | 42D | 40D | 40D | 40D | 36D | 40D | 45E | 55E | 49E | 56E | 61E | 31C | 46D | 67D | 60D | 124 |
| 123 | 22B | 26C | 26D | 29D | 42D | 39D | 40D | 40D | 40D | 36D | 40D | 42D | 55D | 49E | 56E | 61E | 31C | 46C | 67D | 60D | 123 |
| 122 | 22B | 26C | 26C | 29D | 42D | 39D | 40D | 38D | 38D | 36D | 40D | 42D | 52D | 49D | 56E | 61E | 31C | 46C | 67D | 60D | 122 |
| 121 | 22B | 26C | 26C | 29D | 42D | 37D | 40D | 38D | 38D | 33D | 40D | 42D | 62D | 49D | 56D | 61D | 31C | 46C | 67D | 60C | 121 |
| 120 | 22B | 26C | 26C | 27D | 42D | 37D | 40D | 35D | 35D | 33D | 40D | 42D | 49D | 49D | 56D | 61D | 31C | 42C | 67D | 60C | 120 |
| 119 | 22B | 26C | 26C | 27C | 42D | 37D | 40D | 35D | 35D | 31D | 40D | 42D | 49D | 49D | 56D | 61D | 31C | 42C | 67D | 60C | 119 |
| 118 | 22B | 26C | 26C | 25C | 42C | 37D | 38D | 35D | 35C | 31C | 40D | 42D | 49D | 49D | 53D | 57D | 31C | 38C | 67D | 60C | 118 |
| 117 | 22B | 26C | 26C | 25C | 39C | 37C | 38D | 35D | 35C | 31C | 40D | 42D | 49D | 49D | 53D | 57D | 28C | 38C | 62D | 55C | 117 |
| 116 | 22A | 26B | 26C | 25C | 39C | 37C | 35C | 35D | 35C | 31C | 37D | 42D | 49D | 46D | 49D | 53D | 28B | 38C | 62D | 55C | 116 |
| 115 | 22A | 24B | 24C | 25C | 37C | 37C | 35C | 35D | 35C | 31C | 37C | 39D | 49D | 46D | 49D | 53D | 26B | 38C | 57D | 50C | 115 |
| 114 | 22A | 24B | 24C | 25C | 37C | 37C | 35C | 35D | 35C | 31C | 34C | 39D | 49D | 43D | 49D | 53D | 26B | 38B | 57D | 50C | 114 |
| 113 | 22A | 23B | 23C | 25C | 37C | 35C | 35C | 35D | 35C | 31C | 34C | 36D | 49D | 43D | 49D | 53D | 26B | 38B | 57C | 50C | 113 |
| 112 | 22A | 23B | 23B | 25C | 37C | 35C | 35C | 33C | 33C | 31C | 34C | 36D | 46D | 43D | 49D | 53D | 26B | 38B | 57C | 50C | 112 |
| 111 | 22A | 23B | 23B | 25C | 37C | 32C | 35C | 33C | 33C | 28C | 34C | 36D | 46D | 43D | 49D | 53D | 26B | 38B | 57C | 50B | 111 |
| 110 | 22A | 23B | 23B | 24C | 37C | 32C | 35C | 30C | 30C | 28C | 34C | 36D | 43D | 43D | 49D | 53D | 26B | 34B | 57C | 50B | 110 |
| 109 | 22A | 23B | 23B | 24C | 37C | 32C | 35C | 30C | 30C | 26C | 34C | 36C | 43C | 43C | 49D | 53D | 26B | 34B | 57C | 50B | 109 |
| 108 | 22 | 23B | 23B | 22B | 37C | 32C | 33C | 30C | 30B | 26B | 34C | 36C | 43C | 43C | 46D | 50D | 26B | 30B | 57C | 50B | 108 |
| 107 | 22 | 23A | 23B | 22B | 35B | 32C | 33C | 30C | 30B | 26B | 34C | 36C | 43C | 43C | 46D | 50D | 23A | 30B | 52C | 45B | 107 |
| 106 | 21 | 23A | 23B | 22B | 35B | 32B | 30C | 30C | 30B | 26B | 31C | 36C | 43C | 40C | 42C | 46C | 23A | 30B | 52C | 45B | 106 |
| 105 | 21 | 21A | 21B | 22B | 32B | 32B | 30C | 30C | 30B | 26B | 31C | 33C | 43C | 40C | 42C | 46C | 20A | 30A | 48C | 40B | 105 |
| 104 | 20 | 21A | 21B | 22B | 32B | 32B | 30B | 30C | 30B | 26B | 29C | 33C | 43C | 37C | 42C | 46C | 20A | 30A | 48C | 40B | 104 |
| 103 | 20 | 20A | 19A | 22B | 32B | 30B | 30B | 30C | 30B | 26B | 29B | 30C | 43C | 37C | 42C | 46C | 20A | 30A | 48C | 40B | 103 |
| 102 | 20 | 20A | 19A | 22B | 32B | 30B | 30B | 28C | 28B | 26B | 29B | 30C | 40C | 37C | 42C | 46C | 20A | 30A | 48C | 40B | 102 |
| 101 | 20 | 20A | 19A | 22B | 32B | 28B | 30B | 28C | 28B | 23B | 29B | 30C | 40C | 37C | 42C | 46C | 20A | 30A | 48B | 40A | 101 |
| 100 | 20 | 20A | 19A | 20B | 32B | 28B | 30B | 25C | 25B | 23B | 29B | 30C | 37C | 37C | 42C | 46C | 20A | 26A | 48B | 40A | 100 |
| 99 | 20 | 20A | 19A | 20B | 32B | 28B | 30B | 25B | 25B | 20B | 29B | 30C | 37C | 37C | 42C | 46C | 20A | 26A | 48B | 40A | 99 |
| 98 | 20 | 20 | 19A | 18A | 32B | 28B | 28B | 25B | 25B | 20B | 29B | 30C | 37C | 37C | 39C | 42C | 20 | 23A | 48B | 40A | 98 |
| 97 | 20 | 20 | 19A | 18A | 30B | 28B | 28B | 25B | 25A | 20A | 29B | 30C | 37C | 37C | 39C | 42C | 18 | 23A | 43B | 35A | 97 |
| 96 | 18 | 20 | 19A | 18A | 30A | 28B | 25B | 25B | 25A | 20A | 26B | 30C | 37B | 34C | 35C | 38C | 18 | 23 | 43B | 35A | 96 |
| 95 | 18 | 18 | 18A | 18A | 28A | 28A | 25B | 25B | 25A | 20A | 26B | 27B | 37B | 34C | 35C | 38C | 15 | 23 | 38B | 30A | 95 |
| 94 | 17 | 18 | 18A | 18A | 28A | 28A | 25B | 25B | 25A | 20A | 23B | 27B | 37B | 31C | 35C | 38C | 15 | 23 | 38B | 30A | 94 |
| 93 | 17 | 17 | 16 | 18A | 28A | 25A | 25A | 25B | 25A | 20A | 23B | 24B | 37B | 31B | 35C | 38C | 15 | 23 | 38B | 30A | 93 |
| 92 | 17 | 17 | 16 | 18A | 28A | 25A | 25A | 22B | 22A | 20A | 23B | 24B | 34B | 31B | 35C | 38C | 15 | 23 | 38B | 30A | 92 |
| 91 | 17 | 17 | 16 | 18A | 28A | 23A | 25A | 22B | 22A | 18A | 23A | 24B | 34B | 31B | 35B | 38B | 15 | 23 | 38B | 30A | 91 |
| 90 | 17 | 17 | 16 | 16A | 28A | 23A | 25A | 20B | 20A | 18A | 23A | 24B | 31B | 31B | 35B | 38B | 15 | 19 | 38B | 30 | 90 |
| 89 | 17 | 17 | 16 | 16A | 28A | 23A | 25A | 20B | 20A | 15A | 23A | 24B | 31B | 31B | 35B | 38B | 15 | 19 | 38A | 30 | 89 |
| 88 | 17 | 17 | 16 | 14A | 28A | 23A | 22A | 20B | 20A | 15A | 23A | 24B | 31B | 31B | 31B | 34B | 15 | 15 | 38A | 30 | 88 |
| 87 | 17 | 17 | 16 | 14 | 25A | 23A | 22A | 20B | 20A | 15A | 23A | 24B | 31B | 31B | 31B | 34B | 13 | 15 | 33A | 25 | 87 |
| 86 | 16 | 17 | 16 | 14 | 25A | 23A | 20A | 20A | 20 | 15 | 20A | 24B | 31B | 27B | 28B | 30B | 13 | 8 | 33A | 25 | 86 |
| 85 | 16 | 15 | 14 | 14 | 23 | 23A | 20A | 20A | 20 | 15 | 20A | 21B | 31B | 27B | 28B | 30B | 10 | 4 | 28A | 20 | |

Failure Range: 01 - 02 UM
Breakage #s: 1, 2, 3, 4, 5
Reliability: 85

| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 54D | 63E | 72E | 81F |
| 149 | 54D | 63E | 72E | 81F |
| 148 | 54D | 63E | 72E | 81F |
| 147 | 54D | 63E | 72E | 81F |
| 146 | 54D | 63E | 72E | 81F |
| 145 | 54D | 63E | 72E | 81F |
| 144 | 54D | 63E | 72E | 81F |
| 143 | 54D | 63D | 72E | 81F |
| 142 | 54D | 63D | 72D | 81F |
| 141 | 54C | 63D | 72D | 81E |
| 140 | 54C | 63D | 72D | 81E |
| 139 | 54C | 63D | 72D | 81E |
| 138 | 54C | 63D | 72D | 81E |
| 137 | 54C | 63D | 72D | 76E |
| 136 | 54C | 63C | 72D | 76E |
| 135 | 54C | 63C | 72D | 72E |
| 134 | 54C | 63C | 72C | 72E |
| 133 | 54C | 63C | 72C | 72E |
| 132 | 54C | 63C | 68C | 72D |
| 131 | 54B | 63C | 68C | 72D |
| 130 | 54B | 63C | 64C | 72D |
| 129 | 54B | 63C | 64C | 72D |
| 128 | 54B | 63B | 64C | 72D |
| 127 | 54B | 59B | 64C | 67D |
| 126 | 54B | 59B | 64B | 67D |
| 125 | 54B | 56B | 64B | 63D |
| 124 | 54B | 56B | 64B | 63D |
| 123 | 54B | 56B | 64B | 63C |
| 122 | 51B | 56B | 60B | 63C |
| 121 | 51A | 56A | 60B | 63C |
| 120 | 48A | 56A | 56B | 63C |
| 119 | 48A | 56A | 56B | 63C |
| 118 | 48A | 56A | 56A | 63C |
| 117 | 48A | 52A | 56A | 58C |
| 116 | 48A | 52A | 56A | 58C |
| 115 | 48A | 49A | 56A | 54C |
| 114 | 48A | 49 | 56A | 54B |
| 113 | 48A | 49 | 56A | 54B |
| 112 | 45A | 49 | 52A | 54B |
| 111 | 45 | 49 | 52A | 54B |
| 110 | 42 | 49 | 48 | 54B |
| 109 | 42 | 49 | 48 | 54B |
| 108 | 42 | 49 | 48 | 54B |
| 107 | 42 | 45 | 48 | 49B |
| 106 | 42 | 45 | 48 | 49B |
| 105 | 42 | 42 | 48 | 45A |
| 104 | 42 | 42 | 48 | 45A |
| 103 | 42 | 42 | 48 | 45A |
| 102 | 39 | 42 | 44 | 45A |
| 101 | 39 | 42 | 44 | 45A |
| 100 | 36 | 42 | 40 | 45A |
| 99 | 36 | 42 | 40 | 45A |
| 98 | 36 | 42 | 40 | 45A |
| 97 | 36 | 38 | 40 | 40A |
| 96 | 36 | 38 | 40 | 40 |
| 95 | 36 | 35 | 40 | 36 |
| 94 | 36 | 35 | 40 | 36 |
| 93 | 36 | 35 | 40 | 36 |
| 92 | 33 | 35 | 36 | 36 |
| 91 | 33 | 35 | 36 | 36 |
| 90 | 30 | 35 | 32 | 36 |
| 89 | 30 | 35 | 32 | 36 |
| 88 | 30 | 35 | 32 | 36 |
| 87 | 30 | 31 | 32 | 31 |
| 86 | 30 | 31 | 32 | 31 |
| 85 | 30 | 28 | 32 | 27 |
| 84 | 30 | 28 | 32 | 27 |
| 83 | 30 | 28 | 32 | 27 |
| 82 | 27 | 28 | 28 | 27 |
| 81 | 27 | 28 | 28 | 27 |
| 80 | 24 | 28 | 24 | 27 |
| 79 | 24 | 28 | 24 | 27 |
| 78 | 24 | 28 | 24 | 27 |
| 77 | 24 | 24 | 24 | 22 |
| 76 | 24 | 24 | 24 | 22 |
| 75 | 24 | 21 | 24 | 18 |
| 74 | 24 | 21 | 24 | 18 |
| 73 | 24 | 21 | 24 | 18 |
| 72 | 21 | 21 | 20 | 18 |
| 71 | 21 | 21 | 20 | 18 |
| 70 | 18 | 21 | 16 | 9 |
| 69 | 18 | 21 | 16 | 9 |
| 68 | 18 | 21 | 16 | 9 |
| 67 | 18 | 17 | 16 | 9 |
| 66 | 18 | 17 | 8 | 9 |
| 65 | 18 | 14 | 4 | 8 |
| 64 | 18 | 14 | 2 | 8 |
| 63 | 18 | 8 | — | 6 |
| 62 | 15 | 4 | — | 6 |
| 61 | 15 | 2 | — | 6 |
| 60 | 12 | — | — | 3 |
| 59 | 12 | — | — | 1 |
| 58 | 8 | — | — | — |
| 57 | 4 | — | — | — |
| 56 | 2 | — | — | — |
| 55 | — | — | — | — |
| 54 | — | — | — | — |
| 53 | — | — | — | — |
| 52 | — | — | — | — |



6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|---|---|--|
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H - 2X | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +4H - 2X (-10) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -30 penalty. +8H - 4C - 3A - (-20) | Foe's hand is hit! If he is holding an item, it automatically breaks. +15H - 5C (-50) |
| 06-10 | Forearm strike bursts! You gain the initiative next round. +5H | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. +7H - 3X - 2A | Forearm wound tears muscle and tendons. If foe is holding an item, it must check for breakage with a -20 penalty. +8H - 3C - 3A - (-15) | Forearm shot tears muscles and tendons. Foe drops any held items and they check for breakage. +10H - 4C - 4A - (-25) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe faints and is out for 10 rounds. +15H - 7C (-8A - (-50) |
| 11-15 | Lots of hot air over foe's arm. +3H - X | Deep scratches on foe's biceps cause minor muscle damage. +7H - 3X - (-5) | Serious gash on upper arm causes major muscle damage. +15H - 4C - 2C - 4A - (-20) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. +10H - 4C - 2A - (-20) | Only dangling flesh is left on foe's arm. It is completely useless. +25H - 7C (-4A - (-40) |
| 16-20 | An incredible shot leaves only minor scratches. +4H - 2X | Upper arm strike leaves foe with minor muscle damage. +7H - 2C - (-10) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. +12H - 3C (-3A - (-25) | Right on the elbow! Blast breaks bone and tears tendons. Arm useless. +12H - 4C - 2C - 3A - (-20) | Boned foe's arm just like a chicken. Arm is useless. +30H - 6C (-5A - (-60) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. +5H - 2X | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. +8H - 3C (-10) | Shrapnel goes through foe's shoulder, tearing muscle and tendons. He will feel that one for a while. +16H - 4C (-2A - (-15) | Shrapnel tears muscles tendons on its way through foe's shoulder. Nicks a major artery. +18H - 5C (-6A - (-25) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. +25H - 10A - (-50) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. +5H - 2X | Shrapnel glances off clavicle. Foe looks surprised to still have a head. +7H - 2C - (-10) | Shrapnel breaks collar bone. He will never wear a tie again! +12H - 3C - (-15) | Shrapnel lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +20H - 3C (-25) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. +30H - 6C (-3A - (-40) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. +3H - X | Thigh wound tears muscle and leaves foe with a minor limp. +6H - 2C - (-10) | Shrapnel lodged in thigh. Running very painful. -25 to Moving Maneuvers until Shrapnel is removed. +8H - 3C - 3A - (-15) | Shrapnel tears muscle and tendons in the thigh. Foe is knocked and banded 5 feet from the blast. +16H - 3C (-25) | Foe's leg severed at the thigh. Foe falls. Hope he has a belt handy. +40H - 4C (-4A - (-40) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. +4H - X | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. +8H - 2C - 2A - (-10) | Shrapnel goes clean through the back of foe's lower leg. He is knocked over and now has muscle and tendon damage. +15H - 3C - 3A - (-15) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. +25H - 4C (-3A - (-25) | Foe blown back 15'. When he rises, he realizes that he now has a ragged stump below his knee (and he can't stand up). +35H - 6C (-10A - (-75) |
| 56-60 | Blast near foe's feet causes him to dance. +4H - X | Lucky shot on foe's foot takes off all of his toes! Now his shoe won't fit. +7H - 2C - (-10) | Solid blast to foe's foot. The sound of breaking bone is very clear. The Several toes have been lost. +25H - 4C - (-25) | Ouch! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. +24H - 4C (-30) | Foot bone ain't connected to the leg bone no mo'. Blast rips the foot off at the ankle. +35H - 6C (-4A - (-50) |
| 61-65 | Close shot at foe's hip. Maybe it is time to start that diet. +7H - 2X | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. +10H - 2C - (-5) | Shrapnel goes deep into foe's hip (lodging against the bone). Walking proves massively painful. +25H - 4C (-20) | Strong blast to foe's hip fractures his pelvis. He now has a funny walk. +30H - 5C (-4A - (-25) | Blast completely shatters foe's hip. Foe is thrown back 15'. +34H - 7C (-5A - (-50) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. +20H - (-15) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. +20H - (-40) - (+25) | Foe forget to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +10H - 5C (-30) - (+25) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Hope a doctor is on hand. +50H - 8C (-15A - (-75) | Surprise shot to foe's groin. Foe no longer needs his "little black book". You are stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. +50H - 15C (-15A - (-75) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. +3H - X | Knee strike fractures bone. Very impressive. +7H - C - (-10) | Great shot to foe's leg causes him to drop. +20H - 3C - 3A - (-20) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. +25H - 5C (-4A - (-30) | Blast annihilates foe's leg below the knee. Wow! +35H - 6C (-8A - (-50) |
| 71-75 | Blast in the gut throws foe backwards 10'. +5H - X | Shot in the stomach does minor muscle damage. But the scar looks like a turmp... +7H - 2C - (-10) | Abdominal hit causes muscle and organ damage. Foe flies off his feet. +12H - 3C - 5A - (-20) | Lower abdominal shot causes much internal damage to internal organs. +12H - 4C (-7A - (-20) | Blast rips out foe's kidney. Who needs a surgeon. +35H - 6C (-10A - (-40) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. +8H - 3X - A - (-10) | Shrapnel finds a home in foe's side, breaking a few ribs in the process. +12H - 3C - (-10) | Solid shot to foe's ribs is followed by the sound of breaking bone. There is also major muscle and tendon damage. +20H - 4C (-20) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. +35H - 4C (-7A - (-20) | Gut shot rips out several organs. Find a donor, quickly. +35H - 6C (-15A - (-40) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. +10H - 3C - 2C - 2A - (-10) | Blast rips into foe's gut and causes major damage to everything it finds there. +15H - 4C - 5A - (-20) | Upper abdominal hit damages internal organs and muscles. +14H - 3C (-6A - (-20) | Blast in the gut leaves a gaping hole. Amazing, foe is still standing! +25H - 6C (-9A - (-30) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. +35H - 6A |
| 86-90 | Chest strike rips all of foe's buttons off his shirt. +12H - 3C - 3A - (-10) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. +15H - 3C - 3A - (-15) | Foe is wheezing as blast perforates a lung. +25H - 4C (-6A - (-25) | Shrapnel lodges near foe's heart. Sternum is shattered. +25H - 4C (-8A - (-30) | Blast through foe's chest and destroy his heart. Foe flies 20' and everyone is stunned for two rounds. (+20) |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. +8H - 3C - 2A - (-10) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. +8H - 3C - A - (-5) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. +15H - 4C (-6A - (-20) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). +40H - 10A | Blast tears off the top of foe's head. Death is instantaneous. (+20) |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. +12H - 4C (-15) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his temporary Appearance and -5 to his potential Appearance. +11H - 3C (-3A - (-15) | Blast rips through foe's throat. He is now a mute. +20H - 4C (-6A - (-25) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before he suffocates. +25H - 5C (-12A - (-20) | Foe is left with nothing on top of his neck. Anyone got a mop? (+20) |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. (+20) | Foe's face is ripped off, right before he dies from shrapnel in the brain. (+20) | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. (+20) | Strong blast to foe's head cracks his skull. He is in coma for next two years. (+20) | Don't loose your head! Ooops. Too late... (+25) |

SHOTGUN TABLE MODIFICATION CHART

| Shot size | Tiny | Small | Medium | Large | Huge |
|-----------|------|-------|--------|-------|------|
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |

TYPICAL WEAPON DATA

Fumble Range: 01 - 03 UM
 Breakage #: 1, 2, 3, 4, 5, 6
 Reliability: 70

Range Modifiers: 1'-10': +10
 11'-55': +0
 56'-90': -25
 91'-150': -50
 151'-200': -100

Shotgun Attack Table 5.13

Franchi Aristocrat Supreme

SG 13

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 24F | 28G | 32G | 36G | 46G | 46G | 50G | 50G | 50G | 51G | 57G | 59G | 61G | 61G | 70G | 76G | 51G | 71G | 95G | 99G | 150 |
| 149 | 24F | 28G | 32G | 36G | 46G | 46G | 50G | 50G | 50G | 51G | 57G | 59G | 61G | 61G | 70G | 76G | 51G | 71G | 95G | 99G | 149 |
| 148 | 24F | 28G | 32G | 36G | 46G | 46G | 50G | 50G | 50G | 51G | 57G | 59G | 61G | 61G | 70G | 76G | 51G | 67G | 95G | 99G | 148 |
| 147 | 24F | 28G | 32G | 36G | 46G | 46G | 50G | 50G | 50G | 51G | 57G | 59G | 61G | 61G | 70G | 76G | 48G | 67G | 95G | 99G | 147 |
| 146 | 24F | 28G | 32G | 36G | 46G | 46G | 50G | 50G | 50G | 51G | 57G | 59G | 61G | 61G | 70G | 76G | 48G | 67G | 95G | 99G | 146 |
| 145 | 24F | 28G | 32G | 36G | 46G | 46G | 50G | 50G | 50G | 51G | 57G | 59G | 61G | 61G | 70G | 76G | 45G | 67G | 95G | 99G | 145 |
| 144 | 24F | 28G | 32G | 36G | 46G | 46G | 50G | 50G | 50G | 51G | 57G | 59G | 61G | 61G | 70G | 76G | 45G | 67G | 95G | 99G | 144 |
| 143 | 24E | 28F | 32G | 36G | 46G | 46G | 50G | 50G | 50G | 51G | 57G | 59G | 61G | 61G | 70G | 76G | 45F | 67F | 95G | 88G | 143 |
| 142 | 24E | 28F | 32F | 36G | 46G | 46G | 50G | 50G | 50G | 51G | 57G | 59G | 61G | 61G | 70G | 76G | 45F | 67F | 95G | 88F | 142 |
| 141 | 24E | 28F | 32F | 36F | 46F | 46F | 50F | 50G | 50F | 48F | 57F | 59G | 61G | 61G | 70G | 76G | 45F | 67F | 95G | 88F | 141 |
| 140 | 24E | 28F | 32F | 36F | 46F | 46F | 50F | 50G | 50F | 48F | 57F | 59G | 61G | 61G | 70G | 76G | 45F | 63F | 95F | 88F | 140 |
| 139 | 24E | 28F | 32F | 36F | 46F | 46F | 50F | 50F | 50F | 45F | 57F | 59F | 61F | 61G | 70G | 76G | 45F | 63F | 95F | 88F | 139 |
| 138 | 24E | 28F | 32F | 36F | 46F | 46F | 50F | 50F | 50F | 45F | 57F | 59F | 61F | 61F | 70F | 76F | 45F | 59F | 95F | 88F | 138 |
| 137 | 24E | 28F | 32F | 36F | 46F | 46F | 50F | 50F | 50F | 45F | 57F | 59F | 61F | 61F | 70F | 76F | 42F | 59F | 89F | 82F | 137 |
| 136 | 24D | 28E | 32F | 36F | 46F | 46F | 50F | 50F | 50F | 45F | 54F | 59F | 61F | 61F | 70F | 76F | 42E | 59F | 89F | 82F | 136 |
| 135 | 24D | 28E | 32F | 36F | 46F | 46F | 50F | 50F | 50F | 45F | 54F | 56F | 61F | 61F | 70F | 76F | 40E | 59E | 84F | 77F | 135 |
| 134 | 24D | 28E | 32E | 36F | 46F | 46F | 50F | 50F | 50F | 45F | 51F | 56F | 61F | 61F | 70F | 76F | 40E | 59E | 84F | 77E | 134 |
| 133 | 24D | 28E | 32E | 36F | 46F | 46F | 50F | 50F | 50F | 45F | 51F | 52F | 61F | 61F | 70F | 76F | 40E | 59E | 84F | 77E | 133 |
| 132 | 24D | 28E | 32E | 36E | 46E | 46F | 50F | 47F | 47E | 45E | 51F | 52F | 61F | 61F | 70F | 76F | 40E | 59E | 84F | 77E | 132 |
| 131 | 24D | 28E | 32E | 36E | 46E | 46E | 50E | 47F | 47E | 42E | 51F | 52F | 61F | 61F | 70F | 76F | 40E | 59E | 84F | 77E | 131 |
| 130 | 24D | 28E | 32E | 34E | 46E | 46E | 50E | 44F | 44E | 42E | 51E | 52F | 61F | 61F | 70F | 76F | 40E | 55E | 84F | 77E | 130 |
| 129 | 24C | 28E | 32E | 34E | 46E | 46E | 50E | 44F | 44E | 40E | 51E | 52F | 61F | 61F | 70F | 76F | 40E | 55E | 84E | 77E | 129 |
| 128 | 24C | 28D | 32E | 32E | 46E | 46E | 47E | 44E | 44E | 40E | 51E | 52F | 61F | 61F | 66F | 71F | 40D | 50E | 84E | 77E | 128 |
| 127 | 24C | 28D | 32E | 32E | 46E | 46E | 47E | 44E | 44E | 40E | 51E | 52E | 61E | 61F | 66F | 71F | 37D | 50D | 79E | 71E | 127 |
| 126 | 24C | 28D | 32D | 32E | 46E | 46E | 44E | 44E | 44E | 40E | 47E | 52E | 61E | 57E | 62F | 67F | 37D | 50D | 79E | 71E | 126 |
| 125 | 24C | 28D | 30D | 32E | 46E | 46E | 44E | 44E | 44E | 40E | 47E | 49E | 61E | 57E | 62E | 67E | 34D | 50D | 73E | 66D | 125 |
| 124 | 24C | 28D | 30D | 32E | 46E | 46E | 44E | 44E | 44E | 40E | 44E | 49E | 61E | 54E | 62E | 67E | 34D | 50D | 73E | 66D | 124 |
| 123 | 24C | 28D | 29D | 32E | 46D | 43E | 44E | 44E | 44D | 40D | 44E | 46E | 61E | 54E | 62E | 67E | 34D | 50D | 73E | 66D | 123 |
| 122 | 24C | 28D | 29D | 32D | 46D | 43D | 44E | 42E | 42D | 40D | 44E | 46E | 57E | 54E | 62E | 67E | 34D | 50D | 73E | 66D | 122 |
| 121 | 24B | 28C | 29D | 32D | 46D | 41D | 44D | 42E | 42D | 37D | 44E | 46E | 57E | 54E | 62E | 67E | 34C | 50D | 73E | 66D | 121 |
| 120 | 24B | 28C | 29D | 30D | 46D | 41D | 44D | 39E | 39D | 37D | 44D | 46E | 54E | 54E | 62E | 67E | 34C | 46C | 73E | 66D | 120 |
| 119 | 24B | 28C | 29D | 30D | 46D | 41D | 44D | 39E | 39D | 34D | 44D | 46E | 54E | 54E | 62E | 67E | 34C | 46C | 73D | 66D | 119 |
| 118 | 24B | 28C | 29C | 28D | 46D | 41D | 42D | 39E | 39D | 34D | 44D | 46E | 54E | 54E | 58E | 63E | 34C | 42C | 73D | 66D | 118 |
| 117 | 24B | 28C | 29C | 28D | 43D | 41D | 42D | 39D | 39D | 34D | 44D | 46E | 54E | 54E | 58E | 63E | 31C | 42C | 68D | 60C | 117 |
| 116 | 24B | 28C | 29C | 28D | 43D | 41D | 39D | 39D | 39D | 34D | 41D | 46E | 54E | 51E | 54E | 59E | 31C | 42C | 68D | 60C | 116 |
| 115 | 24B | 27C | 27C | 28D | 41D | 41D | 39D | 39D | 39D | 34D | 41D | 42D | 54D | 51E | 54E | 59E | 28C | 42C | 63D | 55C | 115 |
| 114 | 24A | 27C | 27C | 28C | 41D | 41D | 39D | 39D | 39C | 34C | 38D | 42D | 54D | 47D | 54E | 59E | 28C | 42C | 63D | 55C | 114 |
| 113 | 24A | 25B | 25C | 28C | 41C | 38D | 39D | 39D | 39C | 34C | 38D | 39D | 54D | 47D | 54E | 59E | 28B | 42C | 63D | 55C | 113 |
| 112 | 24A | 25B | 25C | 28C | 41C | 38C | 39D | 36D | 36C | 34C | 38D | 39D | 51D | 47D | 54D | 59D | 28B | 42B | 63D | 55C | 112 |
| 111 | 24A | 25B | 25C | 28C | 41C | 36C | 39C | 36D | 36C | 31C | 38D | 39D | 51D | 47D | 54D | 59D | 28B | 42B | 63D | 55C | 111 |
| 110 | 24A | 25B | 25B | 26C | 41C | 36C | 39C | 33D | 33C | 31C | 38C | 39D | 47D | 47D | 54D | 59D | 28B | 38B | 63D | 55C | 110 |
| 109 | 24A | 25B | 25B | 26C | 41C | 36C | 39C | 33D | 33C | 28C | 38C | 39D | 47D | 47D | 54D | 59D | 28B | 38B | 63D | 55C | 109 |
| 108 | 24A | 25B | 25B | 24C | 41C | 36C | 36C | 33D | 33C | 28C | 36C | 39D | 47D | 47D | 50D | 55D | 28B | 33B | 63C | 55B | 108 |
| 107 | 24 | 25B | 25B | 24C | 39C | 36C | 36C | 33D | 33C | 28C | 36C | 39D | 47D | 47D | 50D | 55D | 25B | 33B | 59C | 49B | 107 |
| 106 | 23 | 25A | 25B | 24C | 39C | 36C | 33C | 33C | 33C | 28C | 35C | 39D | 47D | 44D | 46D | 50D | 25A | 33B | 58C | 49B | 106 |
| 105 | 23 | 23A | 23B | 24B | 36C | 36C | 33C | 33C | 33B | 28B | 35C | 36D | 47D | 44D | 46D | 50D | 22A | 33B | 52C | 44B | 105 |
| 104 | 22 | 23A | 23B | 24B | 36B | 36C | 33C | 33C | 33B | 28B | 31C | 36D | 47C | 40D | 46D | 50D | 22A | 33A | 52C | 44B | 104 |
| 103 | 22 | 22A | 21B | 24B | 36B | 36B | 33C | 33C | 33B | 28B | 31C | 33C | 47C | 40D | 46D | 50D | 22A | 33A | 52C | 44B | 103 |
| 102 | 22 | 22A | 21A | 24B | 36B | 33B | 33C | 30C | 30B | 28B | 31C | 33C | 44C | 40D | 46D | 50D | 22A | 33A | 52C | 44B | 102 |
| 101 | 22 | 22A | 21A | 24B | 36B | 31B | 33B | 30C | 30B | 25B | 31C | 39C | 44C | 40C | 46D | 50D | 22A | 33A | 52C | 44B | 101 |
| 100 | 22 | 22A | 21A | 22B | 36B | 31B | 33B | 28C | 28B | 25B | 31B | 33C | 40C | 40C | 46C | 50C | 22A | 29A | 52C | 44A | 100 |
| 99 | 22 | 22A | 21A | 22B | 36B | 31B | 33B | 28C | 28B | 22B | 31B | 33C | 40C | 40C | 46C | 50C | 22A | 29A | 52C | 44A | 99 |
| 98 | 22 | 22 | 21A | 20B | 36B | 31B | 30B | 28C | 28B | 22B | 31B | 33C | 40C | 40C | 42C | 46C | 22 | 25A | 52B | 44A | 98 |
| 97 | 22 | 22 | 21A | 20B | 33B | 31B | 30B | 28C | 28B | 22B | 31B | 33C | 40C | 40C | 42C | 46C | 20 | 25A | 47B | 38A | 97 |
| 96 | 20 | 22 | 21A | 20A | 33B | 31B | 28B | 28C | 28A | 22A | 28B | 33C | 40C | 37C | 39C | 42C | 20 | 25 | 47B | 38A | 96 |
| 95 | 20 | 20 | 19A | 20A | 31A | 31B | 28B | 28B | 28A | 22A | 25B | 29C | 40C | 37C | 39C | 42C | 17 | 25 | 42B | 33A | 95 |
| 94 | 19 | 20 | 19A | 20A | 31A | 31B | 28B | 28B | 28A | 22A | 25B | 29C | 40C | 34C | 39C | 42C | 17 | 25 | 42B | 33A | 94 |
| 93 | 19 | 19 | 18 | 20A | 31A | 28A | 28B | 28B | 28A | 22A | 25B | 26C | 40C | 34C | 39C | 42C | 17 | 25 | 42B | 33A | 93 |
| 92 | 19 | 19 | 18 | 20A | 31A | 28A | 28B | 25B | 25A | 22A | 25B | 26C | 37B | 34C | 39C | 42C | 17 | 25 | 42B | 33A | 92 |
| 91 | 19 | 19 | 18 | 20A | 31A | 25A | 28A | 25B | 25A | 20A | 25B | 26B | 37B | 34C | 39C | 42C | 17 | 25 | 42B | 33 | 91 |
| 90 | 19 | 19 | 18 | 18A | 31A | 25A | 28A | 22B | 22A | 20A | 25A | 26B | 34B | 34C | 39C | 42C | 17 | 21 | 42B | 33 | 90 |
| 89 | 19 | 19 | 18 | 18A | 31A | 25A | 28A | 22B | 22A | 17A | 25A | 26B | 34B | 34B | 39C | 42C | 17 | 21 | 42B | 33 | 89 |
| 88 | 19 | 19 | 18 | 16A | 31A | 25A | 25A | 22B | 22A | 17A | 25A | 26B | 34B | 34B | 35C | 38C | 17 | 16 | 42B | 33 | 88 |
| 87 | 19 | 19 | 18 | 16 | 28A | 25A | 25A | 22B | 22A | 17A | 25A | 26B | 34B | 34B | 35B | 38B | 14 | 16 | 36A | 27 | 87 |
| 86 | 17 | 19 | 18 | 16 | 28A | 25A | 22A | 22B | 22 | 17 | 22A | 26B | 34B | 30B | 31B | 33B | 14 | 8 | 36A | 27 | 86 |
| 85 | 17 | 17 | 16 | 16 | 25 | 25A | 22A | 22B | 22 | 17 | 22A | 23B | 34B | 30B | 31B | 33B | 11 | 4 | 31A | | |

Failure Range: 01 - 03 UM
Breakage #s: 1, 2, 3, 4, 5, 6
Reliability: 70

| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 59E | 69F | 79F | 89G |
| 149 | 59E | 69F | 79F | 89G |
| 148 | 59E | 69F | 79F | 89G |
| 147 | 59E | 69F | 79F | 89G |
| 146 | 59E | 69F | 79F | 89G |
| 145 | 59E | 69F | 79F | 89G |
| 144 | 59E | 69E | 79F | 89G |
| 143 | 59E | 69E | 79E | 89F |
| 142 | 59D | 69E | 79E | 89F |
| 141 | 59D | 69E | 79E | 89F |
| 140 | 59D | 69E | 79E | 89F |
| 139 | 59D | 69E | 79E | 89F |
| 138 | 59D | 69D | 79E | 89F |
| 137 | 59D | 69D | 79E | 84F |
| 136 | 59D | 69D | 79E | 84F |
| 135 | 59D | 69D | 79D | 79E |
| 134 | 59C | 69D | 79D | 79E |
| 133 | 59C | 69D | 79D | 79E |
| 132 | 59C | 69C | 74D | 79E |
| 131 | 59C | 69C | 74D | 79E |
| 130 | 59C | 69C | 70D | 79E |
| 129 | 59C | 69C | 70C | 79E |
| 128 | 59C | 69C | 70C | 79E |
| 127 | 59C | 65C | 70C | 74D |
| 126 | 59C | 65C | 70C | 74D |
| 125 | 59B | 61B | 70C | 69D |
| 124 | 59B | 61B | 70C | 69D |
| 123 | 59B | 61B | 70C | 69D |
| 122 | 56B | 61B | 66B | 69D |
| 121 | 56B | 61B | 66B | 69D |
| 120 | 52B | 61B | 61B | 69C |
| 119 | 52B | 61A | 61B | 69C |
| 118 | 52B | 61A | 61B | 69C |
| 117 | 52A | 57A | 61B | 64C |
| 116 | 52A | 57A | 61B | 64C |
| 115 | 52A | 53A | 61A | 59C |
| 114 | 52A | 53A | 61A | 59C |
| 113 | 52A | 53 | 61A | 59C |
| 112 | 49A | 53 | 57A | 59B |
| 111 | 49A | 53 | 57A | 59B |
| 110 | 46A | 53 | 52A | 59B |
| 109 | 46A | 53 | 52A | 59B |
| 108 | 46 | 53 | 52 | 59B |
| 107 | 46 | 50 | 52 | 54B |
| 106 | 46 | 50 | 52 | 54B |
| 105 | 46 | 46 | 52 | 49B |
| 104 | 46 | 46 | 52 | 49A |
| 103 | 46 | 46 | 52 | 49A |
| 102 | 42 | 46 | 48 | 49A |
| 101 | 42 | 46 | 48 | 49A |
| 100 | 39 | 46 | 44 | 49A |
| 99 | 39 | 46 | 44 | 49A |
| 98 | 39 | 46 | 44 | 49A |
| 97 | 39 | 42 | 44 | 44A |
| 96 | 39 | 42 | 44 | 44 |
| 95 | 39 | 38 | 44 | 39 |
| 94 | 39 | 38 | 44 | 39 |
| 93 | 39 | 38 | 44 | 39 |
| 92 | 36 | 38 | 39 | 39 |
| 91 | 36 | 38 | 39 | 39 |
| 90 | 33 | 38 | 35 | 39 |
| 89 | 33 | 38 | 35 | 39 |
| 88 | 33 | 38 | 35 | 39 |
| 87 | 33 | 34 | 35 | 34 |
| 86 | 33 | 34 | 35 | 34 |
| 85 | 33 | 30 | 35 | 29 |
| 84 | 33 | 30 | 35 | 29 |
| 83 | 33 | 30 | 35 | 29 |
| 82 | 29 | 30 | 30 | 29 |
| 81 | 29 | 30 | 30 | 29 |
| 80 | 26 | 30 | 26 | 29 |
| 79 | 26 | 30 | 26 | 29 |
| 78 | 26 | 30 | 26 | 29 |
| 77 | 26 | 26 | 26 | 24 |
| 76 | 26 | 26 | 26 | 24 |
| 75 | 26 | 23 | 26 | 19 |
| 74 | 26 | 23 | 26 | 19 |
| 73 | 26 | 23 | 26 | 19 |
| 72 | 23 | 23 | 22 | 19 |
| 71 | 23 | 23 | 22 | 19 |
| 70 | 19 | 23 | 17 | 10 |
| 69 | 19 | 23 | 17 | 10 |
| 68 | 19 | 23 | 17 | 10 |
| 67 | 19 | 19 | 17 | 10 |
| 66 | 19 | 19 | 9 | 10 |
| 65 | 19 | 15 | 5 | 9 |
| 64 | 19 | 15 | 2 | 9 |
| 63 | 19 | 8 | 7 | 7 |
| 62 | 16 | 4 | 7 | 5 |
| 61 | 16 | 2 | 7 | 5 |
| 60 | 13 | - | - | 3 |
| 59 | 13 | - | - | 1 |
| 58 | 8 | - | - | - |
| 57 | 4 | - | - | - |
| 56 | 2 | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |



6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|---|---|--|
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage. +3H | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H - 2X | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +4H - 2X (-10) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -30 penalty. +8H - 4C - 3A - (-20) | Foe's hand is hit! If he is holding an item, it automatically breaks. +15H - 5C - (-50) |
| 06-10 | Forearm strike burns! You gain the initiative next round. +5H | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. +7H - 3X - 2A | Forearm wound tears muscle and tendons. If foe is holding an item, it must check for breakage with a -20 penalty. +8H - 3C - 3A - (-15) | Forearm shot tears muscles and tendons. Foe drops any held items and they check for breakage. +10H - 4C - 4A - (-25) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe faints and is out for 10 rounds. +15H - 7C - 8A - (-50) |
| 11-15 | Lots of hot air over foe's arm. +3H - X | Deep scratches on foe's biceps cause minor muscle damage. +7H - 3X - (-5) | Serious gash on upper arm causes major muscle damage. +15H - 4C - 2B - 4A - (-20) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. +10H - 4C - 2B - (-20) | Only dangling flesh is left on foe's arm. It is completely useless. +25H - 7C - 4A - (-40) |
| 16-20 | An incredible shot leaves only minor scratches. +4H - 2X | Upper arm strike leaves foe with minor muscle damage. +7H - 2C - (-10) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. +12H - 3C - 3A - (-25) | Right on the elbow! Blast breaks bone and tears tendons. Arm useless. +12H - 4C - 2B - 3A - (-20) | Boned foe's arm just like a chicken. Arm is useless. +30H - 6C - 5A - (-60) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. +5H - 2X | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. +8H - 3C (-10) | Shrapnel goes through foe's shoulder, tearing muscle and tendons. He will feel that one for a while. +16H - 4C - 2A - (-15) | Shrapnel tears muscles tendons on its way through foe's shoulder. Nicks a major artery. +18H - 5C - 6A - (-25) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. +25H - 10A - (-50) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. +5H - 2X | Shrapnel glances off clavicle. Foe looks surprised to still have a head. +7H - 2C - (-10) | Shrapnel breaks collar bone. He will never wear a tie again! +12H - 3C - (-15) | Shrapnel lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +20H - 3C - (-25) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. +30H - 6C - 3A - (-40) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. +3H - X | Thigh wound tears muscle and leaves foe with a minor limp. +6H - 2C - (-10) | Shrapnel lodged in thigh. Running very painful. -25 to Moving Maneuvers until Shrapnel is removed. +8H - 3C - 3A - (-15) | Shrapnel tears muscle and tendons in the thigh. Foe is knocked backward 5 feet from the blast. +16H - 3C - (-25) | foe's leg severed at the thigh. Foe falls. Hope he has a belt handy. +40H - 4C - 4A - (-40) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. +4H - X | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. +8H - 2C - 2A - (-10) | Shrapnel goes clean through the back of foe's lower leg. He is knocked over and now has muscle and tendon damage. +15H - 3C - 3A - (-15) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. +25H - 4C - 3A - (-3A - (-15) | Foe blown back 15'. When he rises, he realizes that he now has a ragged stump below his knee (and he can't stand up). +35H - 6C - 10A - (-75) |
| 56-60 | Blast near foe's feet causes him to dance. +4H - X | Lucky shot on foe's foot takes off all of his toes! Now his shoe won't fit. +7H - 2C - (-10) | Solid blast to foe's foot. The sound of breaking bone is very clear. The Several toes have been lost. +25H - 4C - (-25) | Ouch! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. +24H - 4C - (-30) | Foot bone ain't connected to the leg bone no mo'. Blast rips the foot off at the ankle. +35H - 6C - 4A - (-50) |
| 61-65 | Close shot at foe's hip. Maybe it is time to start that diet. +7H - 2X | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. +10H - 2C - (-5) | Shrapnel goes deep into foe's hip (lodging against the bone). Walking proves massively painful. +25H - 4C - (-20) | Strong blast to foe's hip fractures his pelvis. He now has a funny walk. +30H - 5C - 4A - (-25) | Blast completely shatters foe's hip. Foe is thrown back 15'. +34H - 7C - 5A - (-50) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. +20H - (-15) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. +20H - (-40) - (+25) | Foe forget to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +10H - 5C - (-30) - (+25) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Hope a doctor is on hand. +50H - 8C - 15A - (-75) | Surprise shot to foe's groin. Foe no longer needs his "little black book". You are stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. +50H - 15C - 15A - (-75) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. +3H - X | Knee strike fractures bone. Very impressive. +7H - C - (-10) | Great shot to foe's leg causes him to drop. +20H - 3C - 3A - (-20) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. +25H - 5C - 4A - (-4A - (-20) | Blast annihilates foe's leg below the knee. Wow! +35H - 6C - 8A - (-50) |
| 71-75 | Blast in the gut throws foe backwards 10'. +5H - X | Shot in the stomach does minor muscle damage. But the scar looks like a turnip... +7H - 2C - (-10) | Abdominal hit causes muscle and organ damage. Foe flies off his feet. +12H - 3C - 5A - (-20) | Lower abdominal shot causes much internal damage to internal organs. +12H - 4C - 7A - (-20) | Blast rips out foe's kidney. Who needs a surgeon. +35H - 6C - 10A - (-40) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. +8H - 3X - 6A - (-10) | Shrapnel finds a home in foe's side, breaking a few ribs in the process. +12H - 3C - (-10) | Solid shot to foe's ribs is followed by the sound of breaking bone. There is also major muscle and tendon damage. +20H - 4C - (-20) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. +35H - 4C - 7A - (-20) | Gut shot rips out several organs. Find a donor, quickly. +35H - 6C - 15A - (-40) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. +10H - 3C - 2B - 2A - (-10) | Blast rips into foe's gut and causes major damage to everything it finds there. +15H - 4C - 5A - (-20) | Upper abdominal hit damages internal organs and muscles. +14H - 3C - 6A - (-20) | Blast in the gut leaves a gaping hole. Amazing, foe is still standing! +25H - 6C - 9A - (-30) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. +35H - 6A |
| 86-90 | Chest strike rips all of foe's buttons off his shirt. +12H - 3C - 3A - (-10) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. +15H - 3C - 2A - (-15) | Foe is wheezing as blast perforates a lung. +25H - 4C - 6A - (-25) | Shrapnel lodges near foe's heart. Sternum is shattered. +25H - 4C - 8A - (-30) | Blast through foe's chest and destroy his heart. Foe flies 20' and everyone is stunned for two rounds. (+20) |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. +8H - 3C - 2A - (-10) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. +8H - 3C - 6A - (-5) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. +15H - 4C - 6A - (-20) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). +40H - 10A | Blast tears off the top of foe's head. Death is instantaneous. (+20) |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. +12H - 4C - (-15) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his temporary Appearance and -5 to his potential Appearance. +11H - 3C - 3A - (-15) | Blast rips through foe's throat. He is now a mute. +20H - 4C - 6A - (-25) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before he suffocates. +25H - 5C - 12A - (-20) | Foe is left with nothing on top of his neck. Anyone got a mop? (+20) |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. (+20) | Foe's face is ripped off; right before he dies from shrapnel in the brain. (+20) | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. (+20) | Strong blast to foe's head cracks his skull. He is in a coma for next two years. (+20) | Don't loose your head! Ooops. Too late... (+25) |

SHOTGUN TABLE MODIFICATION CHART

| Shot size | Tiny | Small | Medium | Large | Huge |
|-----------|------|-------|--------|-------|------|
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |

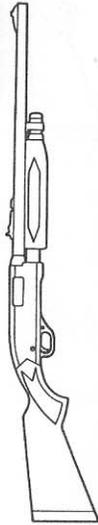
TYPICAL WEAPON DATA

Fumble Range: 01 - 03 UM
 Breakage #: 1, 2, 3, 4, 5, 6
 Reliability: 70

Range Modifiers: 1'-10': +10
 11'-55': +0
 56'-90': -25
 91'-150': -50
 151'-200': -100

Shotgun Attack Table 5.14
 Winchester M1300 Black Shadow
 SG14

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|
| 150 | 27F | 31G | 35G | 39G | 50G | 50G | 55G | 55G | 55G | 56G | 62G | 64G | 66G | 66G | 76G | 83G | 56G | 78G | 103G | 108G | 150 |
| 149 | 27F | 31G | 35G | 39G | 50G | 50G | 55G | 55G | 55G | 56G | 62G | 64G | 66G | 66G | 76G | 83G | 56G | 78G | 103G | 108G | 149 |
| 148 | 27F | 31G | 35G | 39G | 50G | 50G | 55G | 55G | 55G | 56G | 62G | 64G | 66G | 66G | 76G | 83G | 56G | 73G | 103G | 108G | 148 |
| 147 | 27F | 31G | 35G | 39G | 50G | 50G | 55G | 55G | 55G | 56G | 62G | 64G | 66G | 66G | 76G | 83G | 53G | 73G | 103G | 102G | 147 |
| 146 | 27F | 31G | 35G | 39G | 50G | 50G | 55G | 55G | 55G | 56G | 62G | 64G | 66G | 66G | 76G | 83G | 53G | 73G | 103G | 102G | 146 |
| 145 | 27F | 31G | 35G | 39G | 50G | 50G | 55G | 55G | 55G | 56G | 62G | 64G | 66G | 66G | 76G | 83G | 49G | 73G | 103G | 96G | 145 |
| 144 | 27F | 31G | 35G | 39G | 50G | 50G | 55G | 55G | 55G | 56G | 62G | 64G | 66G | 66G | 76G | 83G | 49G | 73G | 103G | 96G | 144 |
| 143 | 27E | 31F | 35G | 39G | 50G | 50G | 55G | 55G | 55G | 56G | 62G | 64G | 66G | 66G | 76G | 83G | 49F | 73F | 103G | 96G | 143 |
| 142 | 27E | 31F | 35F | 39G | 50G | 50G | 55G | 55G | 55G | 56G | 62G | 64G | 66G | 66G | 76G | 83G | 49F | 73F | 103G | 96F | 142 |
| 141 | 27E | 31F | 35F | 39F | 50F | 50F | 55F | 55G | 55F | 53F | 62G | 64G | 66G | 66G | 76G | 83G | 49F | 73F | 103G | 96F | 141 |
| 140 | 27E | 31F | 35F | 39F | 50F | 50F | 55F | 55G | 55F | 53F | 62F | 64G | 66G | 66G | 76G | 83G | 49F | 69F | 103F | 96F | 140 |
| 139 | 27E | 31F | 35F | 39F | 50F | 50F | 55F | 55F | 55F | 49F | 62F | 64F | 66F | 66G | 76G | 83G | 49F | 69F | 103F | 96F | 139 |
| 138 | 27E | 31F | 35F | 39F | 50F | 50F | 55F | 55F | 55F | 49F | 62F | 64F | 66F | 66F | 76F | 83F | 49F | 64F | 103F | 96F | 138 |
| 137 | 27E | 31F | 35F | 39F | 50F | 50F | 55F | 55F | 55F | 49F | 62F | 64F | 66F | 66F | 76F | 83F | 46F | 64F | 97F | 90F | 137 |
| 136 | 27D | 31E | 35F | 39F | 50F | 50F | 55F | 55F | 55F | 49F | 59F | 64F | 66F | 66F | 76F | 83F | 46F | 64F | 97F | 90F | 136 |
| 135 | 27D | 31E | 35F | 39F | 50F | 50F | 55F | 55F | 55F | 49F | 59F | 61F | 66F | 66F | 76F | 83F | 43E | 64E | 92F | 84F | 135 |
| 134 | 27D | 31E | 35E | 39F | 50F | 50F | 55F | 55F | 55F | 49F | 55F | 61F | 66F | 66F | 76F | 83F | 43E | 64E | 92F | 84E | 134 |
| 133 | 27D | 31E | 35E | 39F | 50F | 50F | 55F | 55F | 55F | 49F | 55F | 57F | 66F | 66F | 76F | 83F | 43E | 64E | 92F | 84E | 133 |
| 132 | 27D | 31E | 35E | 39E | 50E | 50E | 55F | 52F | 52E | 49E | 55F | 57F | 66F | 66F | 76F | 83F | 43E | 64E | 92F | 84E | 132 |
| 131 | 27D | 31E | 35E | 39E | 50E | 50E | 55E | 52F | 52E | 46E | 55F | 57F | 66F | 66F | 76F | 83F | 43E | 64E | 92F | 84E | 131 |
| 130 | 27D | 31E | 35E | 37E | 50E | 50E | 55E | 48F | 48E | 46E | 55E | 57F | 66F | 66F | 76F | 83F | 43E | 60E | 92F | 84E | 130 |
| 129 | 27C | 31E | 35E | 37E | 50E | 50E | 55E | 48F | 48E | 43E | 55E | 57F | 66F | 66F | 76F | 83F | 43E | 60E | 92E | 84E | 129 |
| 128 | 27C | 31D | 35E | 35E | 50E | 50E | 52E | 48E | 48E | 43E | 55E | 57F | 66F | 66F | 72F | 78F | 43D | 55E | 92E | 84E | 128 |
| 127 | 27C | 31D | 35E | 35E | 50E | 50E | 52E | 48E | 48E | 43E | 55E | 57F | 66E | 66F | 72F | 78F | 40D | 55D | 86E | 78E | 127 |
| 126 | 27C | 31D | 35D | 35E | 50E | 50E | 48E | 48E | 48E | 43E | 52E | 57E | 68E | 63E | 68F | 73F | 40D | 55D | 86E | 78E | 126 |
| 125 | 27C | 31D | 33D | 35E | 50E | 50E | 48E | 48E | 48E | 43E | 52E | 53E | 66E | 63E | 68E | 73E | 37D | 55D | 80E | 72D | 125 |
| 124 | 27C | 31D | 33D | 35E | 50E | 50E | 48E | 48E | 48E | 43E | 48E | 53E | 66E | 63E | 68E | 73E | 37D | 55D | 80E | 72D | 124 |
| 123 | 27C | 31D | 31D | 35D | 50D | 47E | 48E | 48E | 48D | 43D | 48E | 50E | 66E | 63E | 68E | 73E | 37D | 55D | 80E | 72D | 123 |
| 122 | 27C | 31D | 31D | 35D | 50D | 47D | 48E | 45E | 48D | 43D | 48E | 50E | 63E | 63E | 68E | 73E | 37D | 55D | 80E | 72D | 122 |
| 121 | 27B | 31C | 31D | 35D | 50D | 45D | 48D | 45E | 45D | 40D | 48E | 50E | 63E | 63E | 68E | 73E | 37C | 55D | 80E | 72D | 121 |
| 120 | 27B | 31C | 31D | 33D | 50D | 45D | 48D | 42E | 42D | 40D | 48D | 50E | 59E | 59E | 68E | 73E | 37C | 50C | 80E | 72D | 120 |
| 119 | 27B | 31C | 31D | 33D | 50D | 45D | 48D | 42E | 42D | 37D | 48D | 50E | 59E | 59E | 68E | 73E | 37C | 50C | 80D | 72D | 119 |
| 118 | 27B | 31C | 31C | 31D | 50D | 45D | 45D | 42E | 42D | 37D | 48D | 50E | 59E | 59E | 63E | 69E | 37C | 46C | 80D | 72D | 118 |
| 117 | 27B | 31C | 31C | 31D | 47D | 45D | 45D | 42D | 42D | 37D | 48D | 50E | 59E | 59E | 63E | 69E | 34C | 46C | 74D | 66C | 117 |
| 116 | 27B | 31C | 31C | 31D | 47D | 45D | 42D | 42D | 42D | 37D | 45D | 50E | 59E | 55E | 59E | 64E | 34C | 46C | 74D | 66C | 116 |
| 115 | 27B | 29C | 29C | 31D | 45D | 45D | 42D | 42D | 42C | 37D | 45D | 46D | 59D | 55E | 59E | 64E | 31C | 46C | 69D | 60C | 115 |
| 114 | 27A | 29C | 29C | 31C | 45D | 45D | 42D | 42D | 42C | 37C | 41D | 46D | 59D | 52D | 59E | 64E | 31C | 46C | 69D | 60C | 114 |
| 113 | 27A | 27B | 27C | 31C | 45C | 42D | 42D | 42D | 42C | 37C | 41D | 43D | 59D | 52D | 59E | 64E | 31B | 46C | 69D | 60C | 113 |
| 112 | 27A | 27B | 27C | 31C | 45C | 42C | 42C | 39D | 39C | 37C | 41D | 43D | 55D | 52D | 59D | 64D | 31B | 46B | 69D | 60C | 112 |
| 111 | 27A | 27B | 27C | 31C | 45C | 39C | 42C | 39D | 39C | 34C | 41D | 43D | 55D | 52D | 59D | 64D | 31B | 46B | 69D | 60C | 111 |
| 110 | 27A | 27B | 27B | 28C | 45C | 39C | 42C | 36D | 36C | 34C | 41C | 43D | 52D | 52D | 59D | 64D | 31B | 41B | 69D | 60C | 110 |
| 109 | 27A | 27B | 27B | 28C | 45C | 39C | 42C | 36D | 36C | 31C | 41C | 43D | 52D | 52D | 59D | 64D | 31B | 41B | 69D | 60C | 109 |
| 108 | 27A | 27B | 27B | 26C | 45C | 39C | 39C | 36D | 36C | 31C | 41C | 43D | 52D | 52D | 55D | 60D | 31B | 36B | 69C | 60B | 108 |
| 107 | 27 | 27B | 27B | 26C | 42C | 39C | 39C | 36D | 36C | 31C | 41C | 43D | 52D | 52D | 55D | 60D | 28B | 36B | 69C | 54B | 107 |
| 106 | 25 | 27A | 27B | 26C | 42C | 39C | 36C | 36C | 36C | 31C | 38C | 43D | 52D | 48D | 51D | 55D | 28A | 36B | 63C | 54B | 106 |
| 105 | 26 | 28A | 25B | 26B | 39C | 39C | 36C | 36C | 36B | 31B | 38C | 39D | 52D | 48D | 51D | 55D | 24A | 36B | 57C | 48B | 105 |
| 104 | 24 | 26A | 25B | 26B | 39B | 39C | 36C | 36C | 36B | 31B | 34C | 39D | 52C | 44D | 51D | 55D | 24A | 36A | 57C | 48B | 104 |
| 103 | 24 | 24A | 23B | 26B | 39B | 36B | 36C | 36C | 36B | 31B | 34C | 36C | 52C | 44D | 51D | 55D | 24A | 36A | 57C | 48B | 103 |
| 102 | 24 | 24A | 23A | 26B | 39B | 36B | 36C | 33C | 33B | 31B | 34C | 36C | 48C | 44C | 51D | 55D | 24A | 36A | 57C | 48B | 102 |
| 101 | 24 | 24A | 23A | 26B | 39B | 33B | 36B | 33C | 33B | 28B | 34C | 36C | 48C | 44C | 51D | 55D | 24A | 36A | 57C | 48B | 101 |
| 100 | 24 | 24A | 23A | 24B | 39B | 33B | 36B | 30C | 30B | 28B | 34B | 36C | 44C | 44C | 51C | 55C | 24A | 32A | 57C | 48A | 100 |
| 99 | 24 | 24A | 23A | 24B | 39B | 33B | 36B | 30C | 30B | 24B | 34B | 36C | 44C | 44C | 51C | 55C | 24A | 32A | 57C | 48A | 99 |
| 98 | 24 | 24 | 23A | 22B | 39B | 33B | 33B | 30C | 30B | 24B | 34B | 36C | 44C | 44C | 46C | 50C | 24 | 27A | 57B | 48A | 98 |
| 97 | 24 | 24 | 23A | 22B | 36B | 33B | 33B | 30C | 30B | 24B | 34B | 36C | 44C | 44C | 46C | 50C | 21 | 27A | 51B | 42A | 97 |
| 96 | 22 | 24 | 23A | 22A | 36B | 33B | 30B | 30C | 30A | 24A | 31B | 36C | 44C | 40C | 42C | 46C | 21 | 27 | 51B | 42A | 96 |
| 95 | 22 | 22 | 21A | 22A | 33A | 33B | 30B | 30B | 30A | 24A | 31B | 32C | 44C | 40C | 42C | 46C | 18 | 27 | 46B | 36A | 95 |
| 94 | 21 | 22 | 21A | 22A | 33A | 33B | 30B | 30B | 30A | 24A | 27B | 32C | 44C | 37C | 42C | 46C | 18 | 27 | 46B | 36A | 94 |
| 93 | 21 | 20 | 19 | 22A | 33A | 31A | 30B | 30B | 30A | 24A | 27B | 28C | 44C | 37C | 42C | 46C | 18 | 27 | 46B | 36A | 93 |
| 92 | 21 | 20 | 19 | 22A | 33A | 31A | 30B | 27B | 27A | 24A | 27B | 28C | 40B | 37C | 42C | 46C | 18 | 27 | 46B | 36A | 92 |
| 91 | 21 | 20 | 19 | 22A | 33A | 28A | 30A | 27B | 27A | 21A | 27B | 28B | 40B | 37C | 42C | 46C | 18 | 27 | 46B | 36 | 91 |
| 90 | 21 | 20 | 19 | 19A | 33A | 28A | 30A | 24B | 24A | 21A | 27A | 28B | 37B | 37B | 42C | 46C | 18 | 23 | 46B | 36 | 90 |
| 89 | 21 | 20 | 19 | 19A | 33A | 28A | 30A | 24B | 24A | 18A | 27A | 28B | 37B | 37B | 38C | 41C | 18 | 23 | 46B | 36 | 89 |
| 88 | 21 | 20 | 19 | 17A | 33A | 28A | 27A | 24B | 24A | 18A | 27A | 28B | 37B | 37B | 38C | 41C | 18 | 18 | 46B | 36 | 88 |
| 87 | 21 | 20 | 19 | 17 | 31A | 28A | 27A | 24B | 24A | 18A | 27A | 28B | 37B | 37B | 38B | 41B | 15 | 18 | 40A | 30 | 87 |
| 86 | 19 | 20 | 19 | 17 | 31A | 28A | 24A | 24B | 24 | 18 | 24A | 28B | 37B | 33B | 34B | 36B | 15 | 9 | 40A | 30 | 86 |
| 85 | 19 | 19 | 17 | 17 | 28 | 28A | 24A | 24B | 24 | 18 | 24A | 25B | 37B | 33B | 34B | 36B | 12 | 5 | 34A | 24 | 85 |
| 84 | 18 | 19 | 17 | 17 | 28 | 28A | 24A</ | | | | | | | | | | | | | | |



Failure Range: 01 - 03 UM
Breakage #s: 1, 2, 3, 4, 5, 6
Reliability: 70

| | IV | III | II | I |
|-----|-----|-----|-----|-----|
| 150 | 64E | 75F | 86F | 97G |
| 149 | 64E | 75F | 86F | 97G |
| 148 | 64E | 75F | 86F | 97G |
| 147 | 64E | 75F | 86F | 97G |
| 146 | 64E | 75F | 86F | 97G |
| 145 | 64E | 75F | 86F | 97G |
| 144 | 64E | 75E | 86E | 97F |
| 143 | 64E | 75E | 86E | 97F |
| 142 | 64D | 75E | 86E | 97F |
| 141 | 64D | 75E | 86E | 97F |
| 140 | 64D | 75E | 86E | 97F |
| 139 | 64D | 75E | 86E | 97F |
| 138 | 64D | 75D | 86E | 97F |
| 137 | 64D | 75D | 86E | 91F |
| 136 | 64D | 75D | 86D | 91F |
| 135 | 64D | 75D | 86D | 86E |
| 134 | 64C | 75D | 86D | 86E |
| 133 | 64C | 75D | 86D | 86E |
| 132 | 64C | 75C | 81D | 86E |
| 131 | 64C | 75C | 81D | 86E |
| 130 | 64C | 75C | 76D | 86E |
| 129 | 64C | 75C | 76C | 86E |
| 128 | 64C | 75C | 76C | 86E |
| 127 | 64C | 71C | 76C | 81D |
| 126 | 64C | 71C | 76C | 81D |
| 125 | 64B | 67B | 76C | 75D |
| 124 | 64B | 67B | 76C | 75D |
| 123 | 64B | 67B | 76C | 75D |
| 122 | 61B | 67B | 72B | 75D |
| 121 | 61B | 67B | 72B | 75D |
| 120 | 57B | 67B | 67B | 75C |
| 119 | 57B | 67A | 67B | 75C |
| 118 | 57B | 67A | 67B | 75C |
| 117 | 57A | 62A | 67B | 70C |
| 116 | 57A | 62A | 67B | 70C |
| 115 | 57A | 58A | 67A | 64C |
| 114 | 57A | 58A | 67A | 64C |
| 113 | 57A | 58 | 67A | 64C |
| 112 | 53A | 58 | 62A | 64B |
| 111 | 53A | 58 | 62A | 64B |
| 110 | 50A | 58 | 57A | 64B |
| 109 | 50A | 58 | 57A | 64B |
| 108 | 50 | 58 | 57 | 64B |
| 107 | 50 | 54 | 57 | 59B |
| 106 | 50 | 54 | 57 | 59B |
| 105 | 50 | 50 | 57 | 54B |
| 104 | 50 | 50 | 57 | 54A |
| 103 | 50 | 50 | 57 | 54A |
| 102 | 46 | 50 | 52 | 54A |
| 101 | 46 | 50 | 52 | 54A |
| 100 | 43 | 50 | 48 | 54A |
| 99 | 43 | 50 | 48 | 54A |
| 98 | 43 | 50 | 48 | 54A |
| 97 | 43 | 46 | 48 | 48A |
| 96 | 43 | 46 | 48 | 48 |
| 95 | 43 | 41 | 48 | 43 |
| 94 | 43 | 41 | 48 | 43 |
| 93 | 43 | 41 | 48 | 43 |
| 92 | 39 | 41 | 43 | 43 |
| 91 | 39 | 41 | 43 | 43 |
| 90 | 36 | 41 | 38 | 43 |
| 89 | 36 | 41 | 38 | 43 |
| 88 | 36 | 41 | 38 | 43 |
| 87 | 36 | 37 | 38 | 37 |
| 86 | 36 | 37 | 38 | 37 |
| 85 | 36 | 33 | 38 | 32 |
| 84 | 36 | 33 | 38 | 32 |
| 83 | 36 | 33 | 38 | 32 |
| 82 | 32 | 33 | 33 | 32 |
| 81 | 32 | 33 | 33 | 32 |
| 80 | 28 | 33 | 28 | 32 |
| 79 | 28 | 33 | 28 | 32 |
| 78 | 28 | 33 | 28 | 32 |
| 77 | 28 | 29 | 28 | 27 |
| 76 | 28 | 29 | 28 | 27 |
| 75 | 28 | 25 | 28 | 21 |
| 74 | 28 | 25 | 28 | 21 |
| 73 | 28 | 25 | 28 | 21 |
| 72 | 25 | 25 | 24 | 21 |
| 71 | 25 | 25 | 24 | 21 |
| 70 | 21 | 25 | 19 | 11 |
| 69 | 21 | 25 | 19 | 11 |
| 68 | 21 | 25 | 19 | 11 |
| 67 | 21 | 20 | 19 | 11 |
| 66 | 21 | 20 | 9 | 11 |
| 65 | 21 | 16 | 5 | 9 |
| 64 | 21 | 16 | 2 | 9 |
| 63 | 21 | 8 | — | 7 |
| 62 | 18 | 4 | — | 7 |
| 61 | 18 | 2 | — | 5 |
| 60 | 14 | — | — | 3 |
| 59 | 14 | — | — | 1 |
| 58 | 8 | — | — | — |
| 57 | 4 | — | — | — |
| 56 | 2 | — | — | — |
| 55 | — | — | — | — |
| 54 | — | — | — | — |
| 53 | — | — | — | — |
| 52 | — | — | — | — |

6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|--|---|--|
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +2H | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H - 2x | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +4H - 2x (-10) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -30 penalty. +8H - 4x - 3x - (-20) | Foe's hand is hit! If he is holding an item, it automatically breaks. +15H - 5x - (-50) |
| 06-10 | Forearm strike burns! You gain the initiative next round. +5H | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. +7H - 3x - 2x | Forearm wound tears muscle and tendons. If foe is holding an item, it must check for breakage with a -20 penalty. +8H - 3x - 3x - (-15) | Forearm shot tears muscles and tendons. Foe drops any held items and they check for breakage with a -20 penalty. +10H - 4x - 4x - (-25) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe falls and is out for 10 rounds. +15H - 7x - 8x - (-50) |
| 11-15 | Lots of hot air over foe's arm. +3H - x | Deep scratches on foe's biceps cause minor muscle damage. +7H - 3x - (-5) | Serious gash on upper arm causes major muscle damage. +15H - 4x - 2x - 4x - (-20) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. +10H - 4x - 2x - (-20) | Only dangling flesh is left on foe's arm. It is completely useless. +25H - 7x - 4x - (-40) |
| 16-20 | An incredible shot leaves only minor scratches. +4H - 2x | Upper arm strike leaves foe with minor muscle damage. +7H - 2x - (-10) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. +12H - 3x - 3x - (-25) | Right on the elbow! Blast breaks bone and tears tendons. Arm useless. +12H - 4x - 2x - 3x - (-20) | Boned foe's arm just like a chicken. Arm is useless. +30H - 6x - 5x - (-60) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. +5H - 2x | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. +8H - 3x (-10) | Shrapnel goes through foe's shoulder, tearing muscle and tendons. He will feel that one for a while. +16H - 4x - 2x - (-15) | Shrapnel tears muscles tendons on its way through foe's shoulder. Nick a major artery. +18H - 5x - 6x - (-25) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. +25H - 10x - (-50) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. +5H - 2x | Shrapnel glances off clavicle. Foe looks surprised to still have a head. +7H - 2x - (-10) | Shrapnel breaks collar bone. He will never wear a tie again! +12H - 3x - (-15) | Shrapnel lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +20H - 3x - 3x - (-25) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. +30H - 6x - 3x - (-40) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. +3H - x | Thigh wound tears muscle and leaves foe with a minor limp. +6H - 2x - (-10) | Shrapnel lodged in thigh. Running very painful. -25 to Moving Maneuvers until Shrapnel is removed. +8H - 3x - 3x - (-15) | Shrapnel tears muscle and tendons in the thigh. Foe is knocked backward 5 feet from the blast. +16H - 3x - 3x - (-25) | Foe's leg severed at the thigh. Foe falls. Hope he has a bald handy. +40H - 4x - 4x - (-40) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. +4H - x | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. +8H - 2x - 2x - (-10) | Shrapnel goes clean through the back of foe's lower leg. He is knocked over and now has muscle and tendon damage. +15H - 3x - 3x - (-15) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. +25H - 4x - 3x - (-25) | Foe blown back 15'. When he rises, he realizes that he now has a ragged stump below his knee (and he can't stand up). +35H - 6x - 10x - (-75) |
| 56-60 | Blast near foe's feet causes him to dance. +4H - x | Lucky shot on foe's foot takes off all of his toes! Now his shoe won't fit. +7H - 2x - (-10) | Solid blast to foe's foot. The sound of breaking bone is very clear. The several toes have been lost. +25H - 4x - (-25) | Ouch! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. +24H - 4x - 3x - (-30) | Foe bone ain't connected to the leg bone no mo'. Blast rips the foot off at the ankle. +35H - 6x - 4x - (-50) |
| 61-65 | Close shot at foe's hip. Maybe it is time to start that diet. +7H - 2x | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. +10H - 2x - (-5) | Shrapnel goes deep into foe's hip (lodging against the bone). Walking proves massively painful. +25H - 4x - (-20) | Strong blast to foe's hip fractures his pelvis. He now has a funny walk. +30H - 5x - 4x - (-25) | Blast completely shatters foe's hip. Foe is thrown back 15'. +34H - 7x - 5x - (-50) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. +20H - (-15) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. +20H - (-40) (+25) | Foe forget to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +10H - 5x - 3x - (-30) (+25) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Hope a doctor is on hand. +50H - 8x - 15x - (-75) | Surprise shot to foe's groin. Foe no longer needs his "little black book". You are stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. +50H - 15x - 15x - (-75) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. +3H - x | Knee strike fractures bone. Very impressive. +7H - x - (-10) | Great shot to foe's leg causes him to drop. +20H - 3x - 3x - (-20) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. +25H - 5x - 4x - (-30) | Blast annihilates foe's leg below the knee. Wow! +35H - 6x - 8x - (-50) |
| 71-75 | Blast in the gut throws foe backwards 10'. +5H - x | Shot in the stomach does minor muscle damage. But the scar looks like a turp... +7H - 2x - (-10) | Abdominal hit causes muscle and organ damage. Foe flies off his feet. +12H - 3x - 5x - (-20) | Lower abdominal shot causes much internal damage to internal organs. +12H - 4x - 7x - (-20) | Blast rips out foe's kidney. Who needs a surgeon. +35H - 6x - 10x - (-40) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. +8H - 3x - 4x - (-10) | Shrapnel finds a home in foe's side, breaking a few ribs in the process. +12H - 3x - (-10) | Solid shot to foe's ribs is followed by the sound of breaking bone. There is also major muscle and tendon damage. +20H - 4x - 3x - (-20) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. +35H - 4x - 7x - (-20) | Gut shot rips out several organs. Find a donor, quickly. +35H - 6x - 15x - (-40) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. +10H - 3x - 2x - 2x - (-10) | Blast rips into foe's gut and causes major damage to everything it finds there. +15H - 4x - 5x - (-20) | Upper abdominal hit damages internal organs and muscles. +14H - 3x - 6x - (-20) | Blast in the gut leaves a gaping hole. Amazing, foe is still standing! +25H - 6x - 9x - (-30) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. +35 H - 6x |
| 86-90 | Chest strike rips all of foe's buttons off his shirt. +12H - 3x - 3x - (-10) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. +15H - 3x - 3x - (-15) | Foe is wheezing as blast perforates a lung. +25H - 4x - 6x - (-25) | Shrapnel lodges near foe's heart. Sternum is shattered. +25H - 4x - 8x - (-30) | Blast through foe's chest and destroy his heart. Foe flies 20' and everyone is stunned for two rounds. (+20) |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. +8H - 3x - 2x - (-10) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. +8H - 3x - 4x - (-5) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. +15H - 4x - 6x - (-20) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). +40H - 10x | Blast tears off the top of foe's head. Death is instantaneous. (+20) |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. +12H - 4x - 3x - (-15) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his temporary Appearance and -5 to his potential Appearance. +11H - 3x - 3x - (-15) | Blast rips through foe's throat. He is now a mute. +20H - 4x - 6x - (-25) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before the sutures. +25H - 5x - 12x - (-20) | Foe is left with nothing on top of his neck. Anyone got a mop? (+20) |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. (+20) | Foe's face is ripped off, right before he dies from shrapnel in the brain. (+20) | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. (+20) | Strong blast to foe's head cracks his skull. He is in coma for next two years. (+20) | Don't loose your head! Ooops. Too late... (+25) |

SHOTGUN TABLE
MODIFICATION CHART

| Shot size | Tiny | Small | Medium | Large | Huge |
|-----------|------|-------|--------|-------|------|
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |

TYPICAL WEAPON DATA

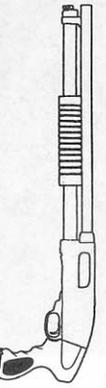
Fumble Range: 01 - 04 UM
 Breakage #: 1, 2, 3, 4, 5
 Reliability: 75

Range Modifiers:
 1'-10': +10
 11'-55': +0
 56'-90': -25
 91'-150': -50
 151'-200': -100

Shotgun Attack Table 5.15

Winchester Model 1200 Pistol Grip

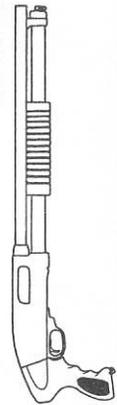
SG 15



| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|
| 150 | 29F | 33G | 38G | 43G | 54G | 54G | 59G | 59G | 59G | 60G | 67G | 70G | 72G | 72G | 83G | 90G | 60G | 85G | 112G | 117G | 150 |
| 149 | 29F | 33G | 38G | 43G | 54G | 54G | 59G | 59G | 59G | 60G | 67G | 70G | 72G | 72G | 83G | 90G | 60G | 85G | 112G | 117G | 149 |
| 148 | 29F | 33G | 38G | 43G | 54G | 54G | 59G | 59G | 59G | 60G | 67G | 70G | 72G | 72G | 83G | 90G | 60G | 80G | 112G | 117G | 148 |
| 147 | 29F | 33G | 38G | 43G | 54G | 54G | 59G | 59G | 59G | 60G | 67G | 70G | 72G | 72G | 83G | 90G | 57G | 80G | 112G | 110G | 147 |
| 146 | 29F | 33G | 38G | 43G | 54G | 54G | 59G | 59G | 59G | 60G | 67G | 70G | 72G | 72G | 83G | 90G | 57G | 80G | 112G | 110G | 146 |
| 145 | 29F | 33G | 38G | 43G | 54G | 54G | 59G | 59G | 59G | 60G | 67G | 70G | 72G | 72G | 83G | 90G | 54G | 80G | 112G | 104G | 145 |
| 144 | 29F | 33G | 38G | 43G | 54G | 54G | 59G | 59G | 59G | 60G | 67G | 70G | 72G | 72G | 83G | 90G | 54G | 80G | 112G | 104G | 144 |
| 143 | 29E | 33F | 38F | 43F | 54E | 54E | 59E | 59E | 59E | 60G | 67G | 70G | 72G | 72G | 83G | 90G | 54F | 80F | 112G | 104G | 143 |
| 142 | 29E | 33F | 38F | 43F | 54E | 54E | 59E | 59E | 59E | 60G | 67G | 70G | 72G | 72G | 83G | 90G | 54F | 80F | 112G | 104F | 142 |
| 141 | 29E | 33F | 38F | 43F | 54E | 54E | 59E | 59E | 59E | 57F | 67G | 70G | 72G | 72G | 83G | 90G | 54F | 80F | 112G | 104F | 141 |
| 140 | 29E | 33F | 38F | 43F | 54F | 54F | 59F | 59F | 59F | 57F | 67F | 70G | 72G | 72G | 83G | 90G | 54F | 75F | 112F | 104F | 140 |
| 139 | 29E | 33F | 38F | 43F | 54F | 54F | 59F | 59F | 59F | 54F | 67F | 70F | 72F | 72G | 83G | 90G | 54F | 75F | 112F | 104F | 139 |
| 138 | 29E | 33F | 38F | 43F | 54F | 54F | 59F | 59F | 59F | 54F | 67F | 70F | 72F | 72F | 83F | 90F | 54F | 70F | 112F | 104F | 138 |
| 137 | 29E | 33F | 38F | 43F | 54F | 54F | 59F | 59F | 59F | 54F | 67F | 70F | 72F | 72F | 83F | 90F | 50F | 70F | 106F | 97F | 137 |
| 136 | 29D | 33E | 38E | 43E | 54F | 54F | 59F | 59F | 59F | 54F | 64F | 70F | 72F | 72F | 83F | 90F | 50E | 70F | 106F | 97F | 136 |
| 135 | 29D | 33E | 38E | 43E | 54F | 54F | 59F | 59F | 59F | 54F | 64F | 66F | 72F | 72F | 83F | 90F | 47E | 70E | 99F | 91F | 135 |
| 134 | 29D | 33E | 38E | 43E | 54F | 54F | 59F | 59F | 59F | 54F | 60F | 66F | 72F | 72F | 83F | 90F | 47E | 70E | 99F | 91E | 134 |
| 133 | 29D | 33E | 38E | 43E | 54F | 54F | 59F | 59F | 59F | 54F | 60F | 62F | 72F | 72F | 83F | 90F | 47E | 70E | 99F | 91E | 133 |
| 132 | 29D | 33E | 38E | 43E | 54E | 54E | 59E | 56E | 56E | 54E | 60E | 62E | 72E | 72E | 83E | 90E | 47E | 70E | 99E | 91E | 132 |
| 131 | 29D | 33E | 38E | 43E | 54E | 54E | 59E | 56E | 56E | 50E | 60E | 62E | 72E | 72E | 83E | 90E | 47E | 70E | 99E | 91E | 131 |
| 130 | 29D | 33E | 38E | 40E | 54E | 54E | 59E | 53E | 53E | 50E | 60E | 62E | 72E | 72E | 83E | 90E | 47E | 65E | 99E | 91E | 130 |
| 129 | 29C | 33E | 38E | 40E | 54E | 54E | 59E | 53E | 53E | 47E | 60E | 62E | 72E | 72E | 83E | 90E | 47E | 65E | 99E | 91E | 129 |
| 128 | 29C | 33D | 38E | 38E | 54E | 54E | 56E | 53E | 53E | 47E | 60E | 62E | 72E | 72E | 78E | 85E | 47D | 60E | 99E | 91E | 128 |
| 127 | 29C | 33D | 38E | 38E | 54E | 54E | 56E | 53E | 53E | 47E | 60E | 62E | 72E | 72E | 78E | 85E | 43D | 60D | 93E | 84E | 127 |
| 126 | 29C | 33D | 38D | 38E | 54E | 54E | 53E | 53E | 53E | 47E | 58E | 62E | 72E | 68E | 73E | 80E | 43D | 60D | 93E | 84E | 126 |
| 125 | 29C | 33D | 38D | 38E | 54E | 54E | 53E | 53E | 53E | 47E | 56E | 58E | 72E | 68E | 73E | 80E | 40D | 60D | 87E | 78D | 125 |
| 124 | 29C | 33D | 38D | 38E | 54E | 54E | 53E | 53E | 53E | 47E | 52E | 58E | 72E | 64E | 73E | 80E | 40D | 60D | 87E | 78D | 124 |
| 123 | 29C | 33D | 38D | 38E | 54D | 51E | 53E | 53E | 53E | 47D | 52E | 54E | 72E | 64E | 73E | 80E | 40D | 60D | 87E | 78D | 123 |
| 122 | 29C | 33D | 38D | 38D | 54D | 51D | 53E | 49E | 49D | 47D | 52E | 54E | 68E | 64E | 73E | 80E | 40D | 60D | 87E | 78D | 122 |
| 121 | 29B | 33C | 34D | 38D | 54D | 48D | 53D | 49E | 49D | 43D | 52E | 54E | 68E | 64E | 73E | 80E | 40C | 60D | 87E | 78D | 121 |
| 120 | 29B | 33C | 34D | 36D | 54D | 48D | 53D | 46E | 46D | 43D | 52D | 54E | 64E | 64E | 73E | 80E | 40C | 55C | 87E | 78D | 120 |
| 119 | 29B | 33C | 34D | 36D | 54D | 48D | 53D | 46E | 46D | 40D | 52D | 54E | 64E | 64E | 73E | 80E | 40C | 55C | 87D | 78D | 119 |
| 118 | 29B | 33C | 34C | 33D | 54D | 48D | 49D | 46E | 46D | 40D | 52D | 54E | 64E | 64E | 69E | 75E | 40C | 50C | 87D | 78D | 118 |
| 117 | 29B | 33C | 34C | 33D | 51D | 48D | 49D | 46D | 46D | 40D | 52D | 54E | 64E | 64E | 69E | 75E | 37C | 50C | 81D | 71C | 117 |
| 116 | 29B | 33C | 34C | 33D | 51D | 48D | 46D | 46D | 46D | 40D | 49D | 54E | 64E | 60E | 64E | 70E | 37C | 50C | 81D | 71C | 116 |
| 115 | 29B | 32C | 32C | 33C | 48D | 48D | 46D | 46D | 46D | 40D | 49D | 50D | 64D | 60E | 64E | 70E | 33C | 50C | 74D | 65C | 115 |
| 114 | 29A | 32C | 32C | 33C | 48D | 48D | 46D | 46D | 46C | 40C | 45D | 50D | 64D | 56D | 64E | 70E | 33C | 50C | 74D | 65C | 114 |
| 113 | 29A | 30B | 30C | 33C | 48C | 45D | 46D | 46D | 46C | 40C | 45D | 46D | 64D | 56D | 64E | 70E | 33B | 50C | 74D | 65C | 113 |
| 112 | 29A | 30B | 30C | 33C | 48C | 45C | 46D | 43D | 43C | 40C | 45D | 46D | 60D | 56D | 64D | 70D | 33B | 50B | 74D | 65C | 112 |
| 111 | 29A | 30B | 30C | 33C | 48C | 42C | 46C | 43D | 43C | 37C | 45D | 46D | 60D | 56D | 64D | 70D | 33B | 50B | 74D | 65C | 111 |
| 110 | 29A | 30B | 30B | 31C | 48C | 42C | 46C | 39D | 38C | 37C | 45C | 46D | 56D | 56D | 64D | 70D | 33B | 45B | 74D | 65C | 110 |
| 109 | 29A | 30B | 30B | 31C | 48C | 42C | 46C | 39D | 39C | 33C | 45C | 46D | 56D | 56D | 64D | 70D | 33B | 45B | 74D | 65C | 109 |
| 108 | 29A | 30B | 30B | 28C | 48C | 42C | 43C | 39D | 39C | 33C | 45C | 46D | 56D | 56D | 59D | 65D | 33B | 40B | 74C | 65B | 108 |
| 107 | 29 | 30B | 30B | 28C | 45C | 42C | 43C | 39D | 39C | 33C | 45C | 46D | 56D | 56D | 59D | 65D | 30B | 40B | 69C | 58B | 107 |
| 106 | 27 | 30A | 30B | 28C | 45C | 42C | 39C | 39C | 39C | 33C | 41C | 46D | 56D | 52D | 55D | 60D | 30A | 40B | 69C | 58B | 106 |
| 105 | 27 | 28A | 27B | 28B | 42C | 42C | 39C | 39C | 39B | 33B | 41C | 42D | 56D | 52D | 55D | 60D | 27A | 40B | 62C | 52B | 105 |
| 104 | 26 | 28A | 27B | 28B | 42B | 42C | 39C | 39C | 39B | 33B | 37C | 42D | 56C | 48D | 55D | 60D | 27A | 40A | 62C | 52B | 104 |
| 103 | 26 | 26A | 25B | 28B | 42B | 39B | 39C | 39C | 39B | 33B | 37C | 39C | 56C | 48D | 55D | 60D | 27A | 40A | 62C | 52B | 103 |
| 102 | 26 | 26A | 25A | 28B | 42B | 39B | 39C | 36C | 36B | 33B | 37C | 39C | 52C | 48D | 55D | 60D | 27A | 40A | 62C | 52B | 102 |
| 101 | 26 | 26A | 25A | 28B | 42B | 36B | 39B | 36C | 36B | 30B | 37C | 39C | 52C | 48C | 55D | 60D | 27A | 40A | 62C | 52B | 101 |
| 100 | 26 | 26A | 25A | 26B | 42B | 36B | 39B | 33C | 33B | 30B | 37B | 39C | 48C | 48C | 55C | 60C | 27A | 35A | 62C | 52A | 100 |
| 99 | 26 | 26A | 25A | 26B | 42B | 36B | 39B | 33C | 33B | 27B | 37B | 39C | 48C | 48C | 55C | 60C | 27A | 35A | 62C | 52A | 99 |
| 98 | 26 | 26 | 25A | 24B | 42B | 36B | 36B | 33C | 33B | 27B | 37B | 39C | 48C | 48C | 50C | 55C | 27 | 30A | 62B | 52A | 98 |
| 97 | 26 | 26 | 25A | 24B | 39B | 36B | 36B | 33C | 33B | 27B | 37B | 39C | 48C | 48C | 50C | 55C | 23 | 30A | 56B | 45A | 97 |
| 96 | 24 | 26 | 25A | 24A | 39B | 36B | 33B | 33C | 33A | 27A | 33B | 39C | 48C | 44C | 46C | 50C | 23 | 30 | 56B | 45A | 96 |
| 95 | 24 | 24 | 23A | 24A | 36A | 36B | 33B | 33B | 33A | 27A | 33B | 35C | 48C | 44C | 46C | 50C | 20 | 30 | 49B | 39A | 95 |
| 94 | 22 | 24 | 23A | 24A | 36A | 36B | 33B | 33B | 33A | 27A | 30B | 35C | 48C | 40C | 46C | 50C | 20 | 30 | 49B | 39A | 94 |
| 93 | 22 | 22 | 21 | 24A | 36A | 33A | 33B | 33B | 33A | 27A | 30B | 31C | 48C | 40C | 46C | 50C | 20 | 30 | 49B | 39A | 93 |
| 92 | 22 | 22 | 21 | 24A | 36A | 33A | 33B | 29B | 29A | 27A | 30B | 31C | 44B | 40C | 46C | 50C | 20 | 30 | 49B | 39A | 92 |
| 91 | 22 | 22 | 21 | 24A | 36A | 30A | 33A | 29B | 29A | 23A | 30B | 31B | 44B | 40C | 46C | 50C | 20 | 30 | 49B | 39 | 91 |
| 90 | 22 | 22 | 21 | 21A | 36A | 30A | 33A | 26B | 26A | 23A | 30A | 31B | 40B | 40C | 46C | 50C | 20 | 25 | 49B | 39 | 90 |
| 89 | 22 | 22 | 21 | 21A | 36A | 30A | 33A | 26B | 26A | 20A | 30A | 31B | 40B | 40B | 46C | 50C | 20 | 25 | 49B | 39 | 89 |
| 88 | 22 | 22 | 21 | 19A | 36A | 30A | 29A | 26B | 26A | 20A | 30A | 31B | 40B | 40B | 41C | 45C | 20 | 20 | 49B | 39 | 88 |
| 87 | 22 | 22 | 21 | 19 | 33A | 30A | 29A | 26B | 26A | 20A | 30A | 31B | 40B | 40B | 41B | 45B | 16 | 20 | 43A | 32 | 87 |
| 86 | 21 | 22 | 21 | 19 | 33A | 30A | 26A | 26B | 26 | 20 | 26A | 31B | 40B | 36B | | | | | | | |

Failure Range: 01 - 04 UM
Breakage #s: 1, 2, 3, 4, 5
Reliability: 75

| | IV | III | II | I |
|-----|-----|-----|-----|------|
| 150 | 70E | 81F | 93F | 105G |
| 149 | 70E | 81F | 93F | 105G |
| 148 | 70E | 81F | 93F | 105G |
| 147 | 70E | 81F | 93F | 105G |
| 146 | 70E | 81F | 93F | 105G |
| 145 | 70E | 81F | 93F | 105G |
| 144 | 70E | 81E | 93E | 105G |
| 143 | 70E | 81E | 93E | 105F |
| 142 | 70D | 81E | 93E | 105F |
| 141 | 70D | 81E | 93E | 105F |
| 140 | 70D | 81E | 93E | 105F |
| 139 | 70D | 81E | 93E | 105F |
| 138 | 70D | 81D | 93E | 105F |
| 137 | 70D | 81D | 93E | 99F |
| 136 | 70D | 81D | 93D | 99F |
| 135 | 70D | 81D | 93D | 93E |
| 134 | 70C | 81D | 93D | 93E |
| 133 | 70C | 81D | 93D | 93E |
| 132 | 70C | 81C | 88D | 93E |
| 131 | 70C | 81C | 88D | 93E |
| 130 | 70C | 81C | 83D | 93E |
| 129 | 70C | 81C | 83C | 93E |
| 128 | 70C | 81C | 83C | 93E |
| 127 | 70C | 77C | 83C | 87D |
| 126 | 70C | 77C | 83C | 87D |
| 125 | 70B | 72B | 83C | 81D |
| 124 | 70B | 72B | 83C | 81D |
| 123 | 70B | 72B | 83C | 81D |
| 122 | 66B | 72B | 78B | 81D |
| 121 | 66B | 72B | 78B | 81D |
| 120 | 62B | 72B | 72B | 81C |
| 119 | 62B | 72A | 72B | 81C |
| 118 | 62B | 72A | 72B | 81C |
| 117 | 62A | 68A | 72B | 76C |
| 116 | 62A | 68A | 72B | 76C |
| 115 | 62A | 63A | 72A | 70C |
| 114 | 62A | 63A | 72A | 70C |
| 113 | 62A | 63 | 72A | 70C |
| 112 | 58A | 63 | 67A | 70B |
| 111 | 58A | 63 | 67A | 70B |
| 110 | 54A | 63 | 62A | 70B |
| 109 | 54A | 63 | 62A | 70B |
| 108 | 54 | 63 | 62 | 70B |
| 107 | 54 | 59 | 62 | 64B |
| 106 | 54 | 59 | 62 | 64B |
| 105 | 54 | 54 | 62 | 58B |
| 104 | 54 | 54 | 62 | 58A |
| 103 | 54 | 54 | 62 | 58A |
| 102 | 50 | 54 | 57 | 58A |
| 101 | 50 | 54 | 57 | 58A |
| 100 | 46 | 54 | 52 | 58A |
| 99 | 46 | 54 | 52 | 58A |
| 98 | 46 | 54 | 52 | 58A |
| 97 | 46 | 50 | 52 | 52A |
| 96 | 46 | 50 | 52 | 52 |
| 95 | 46 | 45 | 52 | 46 |
| 94 | 46 | 45 | 52 | 46 |
| 93 | 46 | 45 | 52 | 46 |
| 92 | 42 | 45 | 46 | 46 |
| 91 | 42 | 45 | 46 | 46 |
| 90 | 39 | 45 | 41 | 46 |
| 89 | 39 | 45 | 41 | 46 |
| 88 | 39 | 45 | 41 | 46 |
| 87 | 39 | 40 | 41 | 40 |
| 86 | 39 | 40 | 41 | 40 |
| 85 | 39 | 36 | 41 | 35 |
| 84 | 39 | 36 | 41 | 35 |
| 83 | 39 | 36 | 41 | 35 |
| 82 | 35 | 36 | 36 | 35 |
| 81 | 35 | 36 | 36 | 35 |
| 80 | 31 | 36 | 31 | 35 |
| 79 | 31 | 36 | 31 | 35 |
| 78 | 31 | 36 | 31 | 35 |
| 77 | 31 | 31 | 31 | 29 |
| 76 | 31 | 31 | 31 | 29 |
| 75 | 31 | 27 | 31 | 23 |
| 74 | 31 | 27 | 31 | 23 |
| 73 | 31 | 27 | 31 | 23 |
| 72 | 27 | 27 | 26 | 23 |
| 71 | 27 | 27 | 26 | 23 |
| 70 | 23 | 27 | 20 | 12 |
| 69 | 23 | 27 | 20 | 12 |
| 68 | 23 | 27 | 20 | 12 |
| 67 | 23 | 22 | 20 | 12 |
| 66 | 23 | 22 | 10 | 12 |
| 65 | 23 | 18 | 5 | 10 |
| 64 | 23 | 18 | 2 | 10 |
| 63 | 23 | 9 | 1 | 8 |
| 62 | 19 | 5 | 1 | 8 |
| 61 | 19 | 2 | 1 | 8 |
| 60 | 15 | 1 | 1 | 4 |
| 59 | 15 | 1 | 1 | 2 |
| 58 | 8 | 1 | 1 | 1 |
| 57 | 4 | 1 | 1 | 1 |
| 56 | 2 | 1 | 1 | 1 |
| 55 | 1 | 1 | 1 | 1 |
| 54 | 1 | 1 | 1 | 1 |
| 53 | 1 | 1 | 1 | 1 |
| 52 | 1 | 1 | 1 | 1 |



6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|--|---|--|
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage. +3H | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H - 2x | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +4H - 2x (-10) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -30 penalty. +8H - 4x - 3x - (-20) | Foe's hand is hit! If he is holding an item, it automatically breaks. +15H - 5x - (-50) |
| 06-10 | Forearm strike burns! You gain the initiative next round. +5H | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. +7H - 3x - 2x | Forearm wound tears muscle and tendons. If foe is holding an item it must check for breakage with a -20 penalty. +8H - 3x - 3x - (-15) | Forearm shot tears muscles and tendons. Foe drops any held items and they check for breakage. +10H - 4x - 4x - (-25) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe faints and is out for 10 rounds. +15H - 7x - (-8x - (-50) |
| 11-15 | Lots of hot air over foe's arm. +3H - x | Deep scratches on foe's biceps cause minor muscle damage. +7H - 3x - (-5) | Serious gash on upper arm causes major muscle damage. +15H - 4x - 2x - 4x - (-20) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. +10H - 4x - 2x - (-20) | Only dangling flesh is left on foe's arm. It is completely useless. +25H - 7x - (-4x - (-40) |
| 16-20 | An incredible shot leaves only minor scratches. +4H - 2x | Upper arm strike leaves foe with minor muscle damage. +7H - 2x - (-10) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. +12H - 3x - 3x - (-25) | Right on the elbow! Blast breaks bone and tears tendons. Arm useless. +12H - 4x - 2x - 3x - (-20) | Boned foe's arm just like a chicken. Arm is useless. +30H - 6x - (-5x - (-60) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. +5H - 2x | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. +8H - 3x - (-10) | Shrapnel grazes through foe's shoulder, tearing muscle and tendons. He will feel that one for a while. +16H - 4x - 2x - (-15) | Shrapnel tears muscles tendons on its way through foe's shoulder. Nicks a major artery. +18H - 5x - 3x - (-25) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. +25H - 10x - (-50) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. +5H - 2x | Shrapnel glances off clavicle. Foe looks surprised to still have a head. +7H - 2x - (-10) | Shrapnel breaks collar bone. He will never wear a tie again! +12H - 3x - (-15) | Shrapnel lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +20H - 3x - (-25) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. +30H - 6x - 3x - (-40) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. +3H - x | Thigh wound tears muscle and leaves foe with a minor limp. +6H - 2x - (-10) | Shrapnel lodged in thigh. Running very painful. -25 to Moving Maneuvers until Shrapnel is removed. +8H - 3x - 3x - (-15) | Shrapnel tears muscle and tendons in the thigh. Foe is knocked backward 5 feet from the blast. +18H - 3x - 3x - (-25) | Foe's leg severed at the thigh. Foe falls. Hope he has a belt handy. +40H - 4x - 4x - (-40) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. +4H - x | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. +8H - 2x - 2x - (-10) | Shrapnel goes clean through the back of foe's lower leg. He is knocked over and now has muscle and tendon damage. +15H - 3x - 3x - (-15) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. +25H - 4x - 3x - (-25) | Foe blown back 15'. When he rises, he realizes that he now has a ragged stump below his knee (and he can't stand up). +35H - 6x - 3x - (-75) |
| 56-60 | Blast near foe's feet causes him to dance. +4H - x | Lucky shot on foe's foot takes off all of his toes! Now his shoe won't fit. +7H - 2x - (-10) | Solid blast to foe's foot. The sound of breaking bone is very clear. The several toes have been lost. +25H - 4x - (-25) | Ouch! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. +24H - 4x - 3x - (-30) | Foot bone ain't connected to the leg bone no mo'. Blast rips the foot off of the ankle. +35H - 6x - 4x - (-50) |
| 61-65 | Close shot at foe's hip. Maybe it is time to start that diet. +7H - 2x | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. +10H - 2x - (-5) | Shrapnel goes deep into foe's hip (lodging against the bone). Walking proves massively painful. +25H - 4x - (-20) | Strong blast to foe's hip fractures his pelvis. He now has a funny walk. +30H - 5x - 3x - (-25) | Blast completely shatters foe's hip. Foe is thrown back 15'. +34H - 7x - 5x - (-50) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. +20H - (-15) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. +20H - (-40) - (+25) | Foe forget to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +10H - 5x - 3x - (-30) - (+25) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Hope a doctor is on hand. +50H - 8x - 15x - (-75) | Surprise shot to foe's groin. Foe no longer needs his "little black book". You are stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. +50H - 15x - 15x - (-75) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. +3H - x | Knee strike fractures bone. Very impressive. +7H - x - (-10) | Great shot to foe's leg causes him to drop. +20H - 3x - 3x - (-20) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. +25H - 5x - 3x - 4x - (-30) | Blast annihilates foe's leg below the knee. Wow! +35H - 6x - 3x - (-50) |
| 71-75 | Blast in the gut throws foe backwards 10'. +5H - x | Shot in the stomach does minor muscle damage. But the scar looks like a turnip... +7H - 2x - (-10) | Abdominal hit causes muscle and organ damage. Foe flies off his feet. +12H - 3x - 5x - (-20) | Lower abdominal shot causes much internal damage to internal organs. +12H - 4x - 3x - 7x - (-20) | Blast rips out foe's kidney. Who needs a surgeon. +35H - 6x - 3x - (-40) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. +8H - 3x - x - (-10) | Shrapnel finds a home in foe's side, breaking a few ribs in the process. +12H - 3x - (-10) | Solid shot to foe's ribs is followed by the sound of breaking bone. There is also major muscle and tendon damage. +20H - 4x - 3x - (-20) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. +35H - 4x - 3x - 7x - (-20) | Gut shot rips out several organs. Find a donor, quickly. +35H - 6x - 3x - (-40) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. +10H - 3x - 2x - 2x - (-10) | Blast rips into foe's gut and causes major damage to everything it finds there. +15H - 4x - 5x - (-20) | Upper abdominal hit damages internal organs and muscles. +14H - 3x - 3x - 6x - (-20) | Blast in the gut leaves a gaping hole. Amazing, foe is still standing! +25H - 6x - 3x - 9x - (-30) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. +35H - 6x - (-6x) |
| 86-90 | Chest strike rips all of foe's buttons off his shirt. +12H - 3x - 3x - (-10) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. +15H - 3x - 3x - 3x - (-15) | Foe is wheezing as blast perforates a lung. +25H - 4x - 3x - 6x - (-25) | Shrapnel lodges near foe's heart. Sternum is shattered. +25H - 4x - 3x - 8x - (-30) | Blast through foe's chest and destroy his heart. Foe flies 20' and everyone is stunned for two rounds. +20 |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. +8H - 3x - 3x - (-10) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. +8H - 3x - x - (-5) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. +15H - 4x - 3x - 6x - (-20) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). +40H - 10x | Blast tears off the top of foe's head. Death is instantaneous. +20 |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. +12H - 4x - 3x - (-15) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his temporary Appearance and -5 to his potential Appearance. +11H - 3x - 3x - (-15) | Blast rips through foe's throat. He is now a mute. +20H - 4x - 3x - 6x - (-25) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before he suffocates. +25H - 5x - 3x - 12x - (-20) | Foe is left with nothing on top of his neck. Anyone got a mop? +20 |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. +20 | Foe's face is ripped off, right before he dies from shrapnel in the brain. +20 | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. +20 | Strong blast to foe's head cracks his skull. He is in coma for next two years. +20 | Don't loose your head! Ooops. Too late... +25 |

SHOTGUN TABLE MODIFICATION CHART

| Shot size | Tiny | Small | Medium | Large | Huge |
|-----------|------|-------|--------|-------|------|
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |

TYPICAL WEAPON DATA

Fumble Range: 01 - 02 UM
 Breakage #: 1, 2, 3, 4, 5
 Reliability: 95

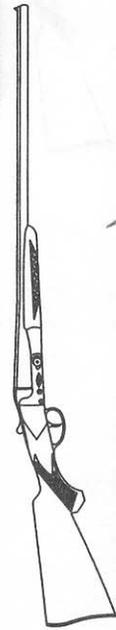
Range Modifiers: 1'-10': +10
 11'-55': +0
 56'-90': -25
 91'-150': -50
 151'-200': -100

Shotgun Attack Table 5.16
Premier Regent
 SG 16

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|
| 150 | 31F | 36G | 41G | 46G | 59G | 59G | 64G | 64G | 64G | 65G | 73G | 75G | 78G | 78G | 89G | 97G | 65G | 91G | 120G | 126G | 150 |
| 149 | 31F | 36G | 41G | 46G | 59G | 59G | 64G | 64G | 64G | 65G | 73G | 75G | 78G | 78G | 89G | 97G | 65G | 91G | 120G | 126G | 149 |
| 148 | 31F | 36G | 41G | 46G | 59G | 59G | 64G | 64G | 64G | 65G | 73G | 75G | 78G | 78G | 89G | 97G | 65G | 86G | 120G | 126G | 148 |
| 147 | 31F | 36G | 41G | 46G | 59G | 59G | 64G | 64G | 64G | 65G | 73G | 75G | 78G | 78G | 89G | 97G | 61G | 86G | 120G | 119G | 147 |
| 146 | 31F | 36G | 41G | 46G | 59G | 59G | 64G | 64G | 64G | 65G | 73G | 75G | 78G | 78G | 89G | 97G | 61G | 86G | 120G | 119G | 146 |
| 145 | 31F | 36G | 41G | 46G | 59G | 59G | 64G | 64G | 64G | 65G | 73G | 75G | 78G | 78G | 89G | 97G | 58G | 86G | 120G | 112G | 145 |
| 144 | 31F | 36G | 41G | 46G | 59G | 59G | 64G | 64G | 64G | 65G | 73G | 75G | 78G | 78G | 89G | 97G | 58G | 86G | 120G | 112G | 144 |
| 143 | 31E | 36F | 41G | 46G | 59G | 59G | 64G | 64G | 64G | 65G | 73G | 75G | 78G | 78G | 89G | 97G | 58F | 86F | 120G | 112G | 143 |
| 142 | 31E | 36F | 41F | 46G | 59G | 59G | 64G | 64G | 64G | 65G | 73G | 75G | 78G | 78G | 89G | 97G | 58F | 86F | 120G | 112F | 142 |
| 141 | 31E | 36F | 41F | 46F | 59F | 59F | 64F | 64G | 64F | 61F | 73G | 75G | 78G | 78G | 89G | 97G | 58F | 86F | 120G | 112F | 141 |
| 140 | 31E | 36F | 41F | 46F | 59F | 59F | 64F | 64G | 64F | 61F | 73F | 75G | 78G | 78G | 89G | 97G | 58F | 80F | 120F | 112F | 140 |
| 139 | 31E | 36F | 41F | 46F | 59F | 59F | 64F | 64F | 64F | 58F | 73F | 75F | 78F | 78G | 89G | 97G | 58F | 80F | 120F | 112F | 139 |
| 138 | 31E | 36F | 41F | 46F | 59F | 59F | 64F | 64F | 64F | 58F | 73F | 75F | 78F | 78F | 89F | 97F | 58F | 75F | 120F | 112F | 138 |
| 137 | 31E | 36F | 41F | 46F | 59F | 59F | 64F | 64F | 64F | 58F | 73F | 75F | 78F | 78F | 89F | 97F | 54F | 75F | 114F | 105F | 137 |
| 136 | 31D | 36E | 41F | 46F | 59F | 59F | 64F | 64F | 64F | 58F | 69F | 75F | 78F | 78F | 89F | 97F | 54E | 75F | 114F | 105F | 136 |
| 135 | 31D | 36E | 41F | 46F | 59F | 59F | 64F | 64F | 64F | 58F | 69F | 71F | 78F | 78F | 89F | 97F | 50E | 75E | 107F | 98F | 135 |
| 134 | 31D | 36E | 41E | 46F | 59F | 59F | 64F | 64F | 64F | 58F | 64F | 71F | 78F | 78F | 89F | 97F | 50E | 75E | 107F | 98E | 134 |
| 133 | 31D | 36E | 41E | 46F | 59F | 59F | 64F | 64F | 64F | 58F | 64F | 67F | 78F | 78F | 89F | 97F | 50E | 75E | 107F | 98E | 133 |
| 132 | 31D | 36E | 41E | 46E | 59E | 59F | 64F | 60F | 60E | 58E | 64F | 67F | 78F | 78F | 89F | 97F | 50E | 75E | 107F | 98E | 132 |
| 131 | 31D | 36E | 41E | 46E | 59E | 59E | 64E | 60F | 60E | 54E | 64F | 67F | 78F | 78F | 89F | 97F | 50E | 75E | 107F | 98E | 131 |
| 130 | 31D | 36E | 41E | 44E | 59E | 59E | 64E | 57F | 57E | 54E | 64E | 67F | 78F | 78F | 89F | 97F | 50E | 70E | 107F | 98E | 130 |
| 129 | 31C | 36E | 41E | 44E | 59E | 59E | 64E | 57F | 57E | 50E | 64E | 67F | 78F | 78F | 89F | 97F | 50E | 70E | 107E | 98E | 129 |
| 128 | 31C | 36D | 41E | 41E | 59E | 59E | 60E | 57E | 57E | 50E | 64E | 67F | 78F | 78F | 84F | 91F | 50D | 64E | 107E | 98E | 128 |
| 127 | 31C | 36D | 41E | 41E | 59E | 59E | 60E | 57E | 57E | 50E | 64E | 67E | 78E | 78F | 84F | 91F | 47D | 64D | 100E | 91E | 127 |
| 126 | 31C | 36D | 41D | 41E | 59E | 59E | 57E | 57E | 57E | 50E | 60E | 67E | 78E | 73E | 79F | 86F | 47D | 64D | 100E | 91E | 126 |
| 125 | 31C | 36D | 39D | 41E | 59E | 59E | 57E | 57E | 57E | 50E | 60E | 63E | 78E | 73E | 79E | 86E | 43D | 64D | 94E | 84D | 125 |
| 124 | 31C | 36D | 39D | 41E | 59E | 59E | 57E | 57E | 57E | 50E | 56E | 63E | 78E | 69E | 79E | 86E | 43D | 64D | 94E | 84D | 124 |
| 123 | 31C | 36D | 36D | 41D | 59D | 55E | 57E | 57E | 57D | 50D | 56E | 58E | 73E | 69E | 79E | 86E | 43D | 64D | 94E | 84D | 123 |
| 122 | 31C | 36D | 36D | 41D | 59D | 55D | 57E | 53E | 53D | 50D | 56E | 58E | 73E | 69E | 79E | 86E | 43D | 64D | 94E | 84D | 122 |
| 121 | 31B | 36C | 36D | 41D | 59D | 52D | 57D | 53E | 53D | 47D | 56E | 58E | 73E | 69E | 79E | 86E | 43C | 64D | 94E | 84D | 121 |
| 120 | 31B | 36C | 36D | 38D | 59D | 52D | 57D | 49E | 49D | 47D | 56D | 58E | 69E | 69E | 79E | 86E | 43C | 59C | 94E | 84D | 120 |
| 119 | 31B | 36C | 36D | 38D | 59D | 52D | 57D | 49E | 49D | 43D | 56D | 58E | 69E | 69E | 79E | 86E | 43C | 59C | 94D | 84D | 119 |
| 118 | 31B | 36C | 36C | 36D | 59D | 52D | 53D | 49E | 49D | 43D | 56D | 58E | 69E | 69E | 74E | 80E | 43C | 53C | 94D | 84D | 118 |
| 117 | 31B | 36C | 36C | 36D | 55D | 52D | 53D | 49D | 49D | 43D | 56D | 58E | 69E | 69E | 74E | 80E | 40C | 53C | 87D | 77C | 117 |
| 116 | 31B | 36C | 36C | 36D | 55D | 52D | 49D | 49D | 49D | 43D | 52D | 58E | 69E | 65E | 69E | 75E | 40C | 53C | 87D | 77C | 116 |
| 115 | 31B | 34C | 34C | 36D | 52D | 52D | 49D | 49D | 49D | 43D | 52D | 54D | 69D | 65E | 69E | 75E | 36C | 53C | 80D | 70C | 115 |
| 114 | 31A | 34C | 34C | 36C | 52D | 52D | 49D | 49D | 49C | 43C | 48D | 54D | 69D | 60D | 69E | 75E | 36C | 53C | 80D | 70C | 114 |
| 113 | 31A | 32B | 32C | 36C | 52C | 49D | 49D | 49D | 49C | 43C | 48D | 50D | 69D | 60D | 69E | 75E | 36B | 53C | 80D | 70C | 113 |
| 112 | 31A | 32B | 32C | 36C | 52C | 49C | 49D | 46D | 46C | 43C | 48D | 50D | 65D | 60D | 69D | 75D | 36B | 53B | 80D | 70C | 112 |
| 111 | 31A | 32B | 32C | 36C | 52C | 46C | 49C | 46D | 46C | 40C | 48D | 50D | 65D | 60D | 69D | 75D | 36B | 53B | 80D | 70C | 111 |
| 110 | 31A | 32B | 32B | 33C | 52C | 46C | 49C | 42D | 42C | 40C | 48C | 50D | 60D | 60D | 69D | 75D | 36B | 48B | 80D | 70C | 110 |
| 109 | 31A | 32B | 32B | 33C | 52C | 46C | 49C | 42D | 42C | 36C | 48C | 50D | 60D | 60D | 69D | 75D | 36B | 48B | 80D | 70C | 109 |
| 108 | 31A | 32B | 32B | 31C | 52C | 46C | 46C | 42D | 42C | 36C | 48C | 50D | 60D | 60D | 64D | 70D | 36B | 43B | 80C | 70B | 108 |
| 107 | 31 | 32B | 32B | 31C | 49C | 46C | 46C | 42D | 42C | 36C | 48C | 50D | 60D | 60D | 64D | 70D | 32B | 43B | 73C | 63B | 107 |
| 106 | 29 | 32A | 32B | 31C | 49C | 46C | 42C | 42C | 42C | 36C | 44C | 50D | 60D | 56D | 59D | 64D | 32A | 43B | 73C | 63B | 106 |
| 105 | 29 | 30A | 30B | 31B | 46C | 46C | 42C | 42C | 42B | 36B | 44C | 46D | 60D | 56D | 59D | 64D | 29A | 43B | 67C | 56B | 105 |
| 104 | 26 | 30A | 30B | 31B | 46B | 46C | 42C | 42C | 42B | 36B | 40C | 46D | 60C | 52D | 59D | 64D | 29A | 43A | 67C | 56B | 104 |
| 103 | 28 | 28A | 27B | 31B | 46B | 42B | 42C | 42C | 42B | 36B | 40C | 42C | 60C | 52D | 59D | 64D | 29A | 43A | 67C | 56B | 103 |
| 102 | 28 | 28A | 27A | 31B | 46B | 42B | 42C | 39C | 39B | 36B | 40C | 42C | 56C | 52D | 59D | 64D | 29A | 43A | 67C | 56B | 102 |
| 101 | 28 | 28A | 27A | 31B | 46B | 39B | 42B | 39C | 39B | 32B | 40C | 42C | 56C | 52C | 59D | 64D | 29A | 43A | 67C | 56B | 101 |
| 100 | 28 | 28A | 27A | 28B | 46B | 39B | 42B | 35C | 35B | 32B | 40B | 42C | 52C | 52C | 59C | 64C | 29A | 37A | 67C | 56A | 100 |
| 99 | 28 | 28A | 27A | 28B | 46B | 39B | 42B | 35C | 35B | 29B | 40B | 42C | 52C | 52C | 59C | 64C | 29A | 37A | 67C | 56A | 99 |
| 98 | 28 | 28 | 27A | 25B | 46B | 39B | 39B | 35C | 35B | 29B | 40B | 42C | 52C | 52C | 54C | 59C | 29 | 32A | 67B | 56A | 98 |
| 97 | 28 | 28 | 27A | 25B | 42B | 39B | 39B | 35C | 35A | 29B | 40B | 42C | 52C | 52C | 54C | 59C | 25 | 32A | 60B | 49A | 97 |
| 96 | 26 | 26 | 27A | 25A | 42B | 39B | 35B | 35C | 35A | 29A | 36B | 42C | 52C | 47C | 49C | 53C | 25 | 32 | 60B | 49A | 96 |
| 95 | 26 | 26 | 25A | 25A | 39A | 39B | 35B | 35B | 35A | 29A | 36B | 37C | 52C | 47C | 49C | 53C | 21 | 32 | 53B | 42A | 95 |
| 94 | 24 | 24 | 25A | 25A | 39A | 39B | 35B | 35B | 35A | 29A | 32B | 37C | 52C | 43C | 49C | 53C | 21 | 32 | 53B | 42A | 94 |
| 93 | 24 | 24 | 23 | 25A | 39A | 36A | 35B | 35B | 35A | 29A | 32B | 33C | 52C | 43C | 49C | 53C | 21 | 32 | 53B | 42A | 93 |
| 92 | 24 | 24 | 23 | 25A | 39A | 36A | 35B | 32B | 32A | 29A | 32B | 33C | 47B | 43C | 49C | 53C | 21 | 32 | 53B | 42A | 92 |
| 91 | 24 | 24 | 23 | 25A | 39A | 32A | 35A | 32B | 32A | 25A | 32B | 33B | 47B | 43C | 49C | 53C | 21 | 32 | 53B | 42 | 91 |
| 90 | 24 | 24 | 23 | 23A | 39A | 32A | 35A | 28B | 28A | 25A | 32A | 33B | 43B | 43C | 44C | 48C | 21 | 26 | 53B | 42 | 90 |
| 89 | 24 | 24 | 23 | 23A | 39A | 32A | 35A | 28B | 28A | 21A | 32A | 33B | 43B | 43B | 49C | 53C | 21 | 26 | 53B | 42 | 89 |
| 88 | 24 | 24 | 23 | 20A | 39A | 32A | 32A | 28B | 28A | 21A | 32A | 33B | 43B | 43B | 44C | 48C | 21 | 21 | 53B | 42 | 88 |
| 87 | 24 | 24 | 23 | 20 | 36A | 32A | 32A | 28B | 28A | 21A | 32A | 33B | 43B | 43B | 44B | 48B | 18 | 21 | 47A | 35 | 87 |
| 86 | 22 | 24 | 23 | 20 | 36A | 32A | 28A | 28B | 28 | 21 | 28A | 33B | 43B | 39B | 39B | 43B | 18 | 11 | 47A | 35 | 86 |
| 85 | 22 | 22 | 20 | 20 | 32 | 32A | 28A | 28B | 28 | 21 | 28A | 29B | 43B | 39B | 39B | 43B | 14 | 6 | 40A | 28 | 85 |
| 84 | | | | | | | | | | | | | | | | | | | | | |

Failure Range: 01 - 02 UM
Breakage #: 1, 2, 3, 4, 5
Reliability: 95

| | IV | III | II | I |
|-----|-----|-----|------|------|
| 150 | 75E | 88F | 100F | 113G |
| 149 | 75E | 88F | 100F | 113G |
| 148 | 75E | 88F | 100F | 113G |
| 147 | 75E | 88F | 100F | 113G |
| 146 | 75E | 88F | 100F | 113G |
| 145 | 75E | 88F | 100F | 113G |
| 144 | 75E | 88E | 100F | 113G |
| 143 | 75E | 88E | 100E | 113F |
| 142 | 75D | 88E | 100E | 113F |
| 141 | 75D | 88E | 100E | 113F |
| 140 | 75D | 88E | 100E | 113F |
| 139 | 75D | 88E | 100E | 113F |
| 138 | 75D | 88D | 100E | 113F |
| 137 | 75D | 88D | 100E | 107F |
| 136 | 75D | 88D | 100D | 107F |
| 135 | 75D | 88D | 100D | 100E |
| 134 | 75C | 88D | 100D | 100E |
| 133 | 75C | 88D | 100D | 100E |
| 132 | 75C | 88C | 95D | 100E |
| 131 | 75C | 88C | 95D | 100E |
| 130 | 75C | 88C | 89D | 100E |
| 129 | 75C | 88C | 89C | 100E |
| 128 | 75C | 88C | 89C | 100E |
| 127 | 75C | 88C | 89C | 94D |
| 126 | 75C | 83C | 89C | 94D |
| 125 | 75B | 78B | 89C | 88D |
| 124 | 75B | 78B | 89C | 88D |
| 123 | 75B | 78B | 89C | 88D |
| 122 | 71B | 78B | 84B | 88D |
| 121 | 71B | 78B | 84B | 88D |
| 120 | 67B | 78B | 78B | 88C |
| 119 | 67B | 78A | 78B | 88C |
| 118 | 67B | 78A | 78B | 88C |
| 117 | 67A | 73A | 78B | 81C |
| 116 | 67A | 73A | 78B | 81C |
| 115 | 67A | 68A | 78A | 75C |
| 114 | 67A | 68A | 78A | 75C |
| 113 | 67A | 68 | 78A | 75C |
| 112 | 63A | 68 | 72A | 75B |
| 111 | 63A | 68 | 72A | 75B |
| 110 | 58A | 68 | 67A | 75B |
| 109 | 58A | 68 | 67A | 75B |
| 108 | 58 | 68 | 67 | 75B |
| 107 | 58 | 63 | 67 | 69B |
| 106 | 58 | 63 | 67 | 69B |
| 105 | 58 | 58 | 67 | 63B |
| 104 | 58 | 58 | 67 | 63A |
| 103 | 58 | 68 | 67 | 63A |
| 102 | 54 | 58 | 61 | 63A |
| 101 | 54 | 58 | 61 | 63A |
| 100 | 50 | 58 | 56 | 63A |
| 99 | 50 | 58 | 56 | 63A |
| 98 | 50 | 58 | 56 | 63A |
| 97 | 50 | 53 | 56 | 56A |
| 96 | 50 | 53 | 56 | 56 |
| 95 | 50 | 48 | 56 | 50 |
| 94 | 50 | 48 | 56 | 50 |
| 93 | 50 | 48 | 56 | 50 |
| 92 | 46 | 48 | 50 | 50 |
| 91 | 46 | 48 | 50 | 50 |
| 90 | 42 | 48 | 44 | 50 |
| 89 | 42 | 48 | 44 | 50 |
| 88 | 42 | 48 | 44 | 50 |
| 87 | 42 | 44 | 44 | 44 |
| 86 | 42 | 44 | 44 | 44 |
| 85 | 42 | 39 | 44 | 37 |
| 84 | 42 | 39 | 44 | 37 |
| 83 | 42 | 39 | 44 | 37 |
| 82 | 37 | 39 | 39 | 37 |
| 81 | 37 | 39 | 39 | 37 |
| 80 | 33 | 39 | 33 | 37 |
| 79 | 33 | 39 | 33 | 37 |
| 78 | 33 | 39 | 33 | 37 |
| 77 | 33 | 34 | 33 | 31 |
| 76 | 33 | 34 | 33 | 31 |
| 75 | 33 | 29 | 33 | 25 |
| 74 | 33 | 29 | 33 | 25 |
| 73 | 33 | 29 | 33 | 25 |
| 72 | 29 | 29 | 28 | 25 |
| 71 | 29 | 29 | 28 | 25 |
| 70 | 25 | 29 | 22 | 13 |
| 69 | 25 | 29 | 22 | 13 |
| 68 | 25 | 29 | 22 | 13 |
| 67 | 25 | 24 | 22 | 13 |
| 66 | 25 | 24 | 11 | 13 |
| 65 | 25 | 19 | 6 | 11 |
| 64 | 25 | 19 | 2 | 11 |
| 63 | 25 | 10 | 2 | 9 |
| 62 | 21 | 6 | - | 9 |
| 61 | 21 | 2 | - | 6 |
| 60 | 16 | - | - | 4 |
| 59 | 16 | - | - | 2 |
| 58 | 8 | - | - | - |
| 57 | 4 | - | - | - |
| 56 | 2 | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |



6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|---|---|--|
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage. +3H | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H - 2x | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +4H - 2x (-10) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -30 penalty. +8H - 4x - 3x (-20) | Foe's hand is hit! If he is holding an item, it automatically breaks. +15H - 5x - (-50) |
| 06-10 | Forearm strike burns! You gain the initiative next round. +5H | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. +7H - 3x - 2x | Forearm wound tears muscle and tendons. If foe is holding an item, it must check for breakage with a -20 penalty. +8H - 3x - 3x (-15) | Forearm shot tears muscles and tendons. Foe drops any held items and they check for breakage. +10H - 4x - 4x (-25) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe faints and is out for 10 rounds. +15H - 7x - 8x (-50) |
| 11-15 | Lots of hot air over foe's arm. +3H - x | Deep scratches on foe's biceps cause minor muscle damage. +7H - 3x (-5) | Serious gash on upper arm causes major muscle damage. +15H - 4x - 2x - 4x (-20) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. +10H - 4x - 2x (-20) | Only dangling flesh is left on foe's arm. It is completely useless. +25H - 7x - 4x - 4x (-40) |
| 16-20 | An incredible shot leaves only minor scratches. +4H - 2x | Upper arm strike leaves foe with minor muscle damage. +7H - 2x (-10) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. +12H - 3x - 3x (-25) | Right on the elbow! Blast breaks bone and tears tendons. +12H - 4x - 2x - 3x (-20) | Boned foe's arm just like a chicken. Arm is useless. +30H - 6x - 5x - 6x (-60) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. +5H - 2x | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. +8H - 3x (-10) | Shrapnel goes through foe's shoulder, tearing muscle and tendons. He will feel that one for a while. +16H - 4x - 2x (-15) | Shrapnel tears muscles tendons on its way through foe's shoulder. Nicks a major artery. +18H - 5x - 6x (-25) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. +25H - 10x (-50) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. +5H - 2x | Shrapnel glances off clavicle. Foe looks surprised to still have a head. +7H - 2x (-10) | Shrapnel breaks collar bone. He will never wear a tie again! +12H - 3x (-15) | Shrapnel lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +20H - 3x - (-25) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. +30H - 6x - 3x (-40) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. +3H - x | Thigh wound tears muscle and leaves foe with a minor limp. +6H - 2x (-10) | Shrapnel lodged in thigh. Running very painful. -25 to Moving Maneuvers until Shrapnel is removed. +8H - 3x - 3x (-15) | Shrapnel tears muscle and tendons in the thigh. Foe is knocked backward 5 feet from the blast. +18H - 3x - (-25) | foe's leg severed at the thigh. Foe falls. Hope he has a belt handy. +40H - 4x - 4x (-40) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. +4H - x | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. +8H - 2x - 2x (-10) | Shrapnel goes clean through the back of foe's lower leg. He is knocked over and now has muscle and tendon damage. +15H - 3x - 3x (-15) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. +25H - 4x - 3x (-25) | Foe blown back 15'. When he rises, he realizes that he now has a ragged stump below his knee (and he can't stand up). +35H - 6x - 10x (-75) |
| 56-60 | Blast near foe's feet causes him to dance. +4H - x | Lucky shot on foe's foot takes off all of his toes! Now his shoe won't fit. +7H - 2x (-10) | Solid blast to foe's foot. The sound of breaking bone is very clear. The Several toes have been lost. +25H - 4x (-25) | Ouch! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. +24H - 4x - (-30) | Foot bone ain't connected to the leg bone no mo'. Blast rips the foot off at the ankle. +35H - 6x - 4x (-50) |
| 61-65 | Close shot at foe's hip. Maybe it's time to start that diet. +7H - 2x | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. +10H - 2x (-5) | Shrapnel goes deep into foe's hip (lodging against the bone). Walking proves massively painful. +25H - 4x (-20) | Strong blast to foe's hip fractures his pelvis. He now has a funny walk. +30H - 5x - 4x (-25) | Blast completely shatters foe's hip. Foe is thrown back 15'. +34H - 7x - 5x (-50) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. +20H (-15) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. +20H (-40) (+25) | Foe forgot to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +10H - 5x - (-30) (+25) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Hope a doctor is on hand. +50H - 8x - 15x (-75) | Surprise shot to foe's groin. Foe no longer needs his "little black book". You are stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. +50H - 15x - 15x (-75) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. +3H - x | Knee strike fractures bone. Very impressive. +7H - x (-10) | Great shot to foe's leg causes him to drop. +20H - 3x - 3x (-20) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. +25H - 5x - 4x (-30) | Blast annihilates foe's leg below the knee. Wow! +35H - 6x - 8x (-50) |
| 71-75 | Blast in the gut throws foe backwards 10'. +5H - x | Shot in the stomach does minor muscle damage. But the scar looks like a tumor... +7H - 2x (-10) | Abdominal hit causes muscle and organ damage. Foe files off his feet. +12H - 3x - 5x (-20) | Lower abdominal shot causes much internal damage to internal organs. +12H - 4x - 7x (-20) | Blast rips out foe's kidney. Who needs a surgeon. +35H - 6x - 10x (-40) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. +8H - 3x - 4x (-10) | Shrapnel finds a home in foe's side, breaking a few ribs in the process. +12H - 3x (-10) | Solid shot to foe's ribs is followed by the sound of breaking bone. There is also major muscle and tendon damage. +20H - 4x - (-20) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. +35H - 8x - 7x (-20) | Gut shot rips out several organs. Find a donor, quickly. +35H - 6x - 15x (-40) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. +10H - 3x - 2x - 2x (-10) | Blast rips into foe's gut and causes major damage to everything it finds there. +15H - 4x - 5x (-20) | Upper abdominal hit damages internal organs and muscles. +14H - 3x - 6x (-20) | Blast in the gut leaves a gaping hole. Amazing, foe is still standing! +25H - 6x - 9x (-30) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. +35H - 6x |
| 86-90 | Chest strike rips all of foe's buttons off his shirt. +12H - 3x - 3x (-10) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. +15H - 3x - 3x - 3x (-15) | Foe is wheezing as blast perforates a lung. +25H - 4x - 6x (-25) | Shrapnel lodges near foe's heart. Sternum is shattered. +25H - 4x - 8x (-30) | Blast through foe's chest and destroy his heart. Foe flies 20' and everyone is stunned for two rounds. +20 |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. +8H - 3x - 2x (-10) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. +8H - 3x - 4x (-5) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. +15H - 4x - 6x (-20) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). +40H - 10x | Blast tears off the top of foe's head. Death is instantaneous. +20 |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. +12H - 4x - (-15) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his temporary Appearance and -5 to his potential Appearance. +11H - 3x - 3x (-15) | Blast rips through foe's throat. He is now a mute. +20H - 4x - 6x (-25) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before he suffocates. +25H - 5x - 12x (-20) | Foe is left with nothing on top of his neck. Anyone got a mop? +20 |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. +20 | Foe's face is ripped off; right before he dies from shrapnel in the brain. +20 | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. +20 | Strong blast to foe's head cracks his skull. He is in coma for next two years. +20 | Don't loose your head! Ooops. Too late... +25 |

SHOTGUN TABLE MODIFICATION CHART

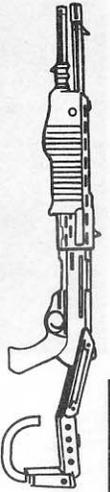
| Shot size | Tiny | Small | Medium | Large | Huge |
|-----------|------|-------|--------|-------|------|
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |

TYPICAL WEAPON DATA

Fumble Range: 01 - 05UM
 Breakage #: 1, 2, 3, 4, 5, 6
 Reliability: 75

Range Modifiers: 1'-10': +10
 11'-55': +0
 56'-90': -25
 91'-150': -50
 151'-200': -100

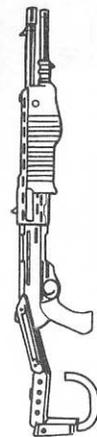
Shotgun Attack Table 5.17
Franchi SPAS-12
 SG 17



| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|------|------|-----|
| 150 | 33F | 39G | 44G | 49G | 63G | 63G | 68G | 68G | 68G | 70G | 78G | 81G | 83G | 83G | 95G | 103G | 70G | 98G | 129G | 135G | 150 |
| 149 | 33F | 39G | 44G | 49G | 63G | 63G | 68G | 68G | 68G | 70G | 78G | 81G | 83G | 83G | 95G | 103G | 70G | 98G | 129G | 135G | 149 |
| 148 | 33F | 39G | 44G | 49G | 63G | 63G | 68G | 68G | 68G | 70G | 78G | 81G | 83G | 83G | 95G | 103G | 70G | 92G | 129G | 135G | 148 |
| 147 | 33F | 39G | 44G | 49G | 63G | 63G | 68G | 68G | 68G | 70G | 78G | 81G | 83G | 83G | 95G | 103G | 66G | 92G | 129G | 127G | 147 |
| 146 | 33F | 39G | 44G | 49G | 63G | 63G | 68G | 68G | 68G | 70G | 78G | 81G | 83G | 83G | 95G | 103G | 66G | 92G | 129G | 127G | 146 |
| 145 | 33F | 39G | 44G | 49G | 63G | 63G | 68G | 68G | 68G | 70G | 78G | 81G | 83G | 83G | 95G | 103G | 62G | 92G | 129G | 120G | 145 |
| 144 | 33F | 39G | 44G | 49G | 63G | 63G | 68G | 68G | 68G | 70G | 78G | 81G | 83G | 83G | 95G | 103G | 62G | 92G | 129G | 120G | 144 |
| 143 | 33E | 39F | 44G | 49G | 63G | 63G | 68G | 68G | 68G | 70G | 78G | 81G | 83G | 83G | 95G | 103G | 62F | 92F | 129G | 120G | 143 |
| 142 | 33E | 39F | 44F | 49G | 63G | 63G | 68G | 68G | 68G | 70G | 78G | 81G | 83G | 83G | 95G | 103G | 62F | 92F | 129G | 120F | 142 |
| 141 | 33E | 39F | 44F | 49F | 63F | 63F | 68F | 68G | 68F | 66F | 78G | 81G | 83G | 83G | 95G | 103G | 62F | 92F | 129G | 120F | 141 |
| 140 | 33E | 39F | 44F | 49F | 63F | 63F | 68F | 68G | 68F | 66F | 78F | 81G | 83G | 83G | 95G | 103G | 62F | 86F | 129F | 120F | 140 |
| 139 | 33E | 39F | 44F | 49F | 63F | 63F | 68F | 68F | 68F | 62F | 78F | 81F | 83F | 83G | 95G | 103G | 62F | 86F | 129F | 120F | 139 |
| 138 | 33E | 39F | 44F | 49F | 63F | 63F | 68F | 68F | 68F | 62F | 78F | 81F | 83F | 83F | 95F | 103F | 62F | 80F | 129F | 120F | 138 |
| 137 | 33E | 39F | 44F | 49F | 63F | 63F | 68F | 68F | 68F | 62F | 78F | 81F | 83F | 83F | 95F | 103F | 58F | 80F | 122F | 112F | 137 |
| 136 | 33D | 39E | 44F | 49F | 63F | 63F | 68F | 68F | 68F | 62F | 73F | 81F | 83F | 83F | 95F | 103F | 58E | 80F | 122F | 112F | 136 |
| 135 | 33D | 39E | 44F | 49F | 63F | 63F | 68F | 68F | 68F | 62F | 73F | 76F | 83F | 83F | 95F | 103F | 54E | 80E | 115F | 105F | 135 |
| 134 | 33D | 39E | 44E | 49F | 63F | 63F | 68F | 68F | 68F | 62F | 69F | 76F | 83F | 83F | 95F | 103F | 54E | 80E | 115F | 105E | 134 |
| 133 | 33D | 39E | 44E | 49F | 63F | 63F | 68F | 68F | 68F | 62F | 69F | 72F | 83F | 83F | 95F | 103F | 54E | 80E | 115F | 105E | 133 |
| 132 | 33D | 39E | 44E | 49E | 63E | 63F | 68F | 65F | 65E | 62E | 69F | 72F | 83F | 83F | 95F | 103F | 54E | 80E | 115F | 105E | 132 |
| 131 | 33D | 39E | 44E | 49E | 63E | 63E | 68E | 65F | 65E | 58E | 69F | 72F | 83F | 83F | 95F | 103F | 54E | 80E | 115F | 105E | 131 |
| 130 | 33D | 39E | 44E | 47E | 63E | 63E | 68E | 61F | 61E | 58E | 69E | 72F | 83F | 83F | 95F | 103F | 54E | 75E | 115F | 105E | 130 |
| 129 | 33C | 39E | 44E | 47E | 63E | 63E | 68E | 61F | 61E | 54E | 69E | 72F | 83F | 83F | 95F | 103F | 54E | 75E | 115E | 105E | 129 |
| 128 | 33C | 39D | 44E | 44E | 63E | 63E | 65E | 61E | 61E | 54E | 69E | 72F | 83F | 83F | 90F | 98F | 54D | 69E | 115E | 105E | 128 |
| 127 | 33C | 39D | 44E | 44E | 63E | 63E | 65E | 61E | 61E | 54E | 69E | 72E | 83E | 83F | 90F | 98F | 50D | 69D | 107E | 97E | 127 |
| 126 | 33C | 39D | 44D | 44E | 63E | 63E | 61E | 61E | 61E | 54E | 65E | 72E | 83E | 79E | 85F | 92F | 50D | 69D | 107E | 97E | 126 |
| 125 | 33C | 39D | 42D | 44E | 63E | 63E | 61E | 61E | 61E | 54E | 65E | 67E | 83E | 79E | 85E | 92E | 46D | 69D | 100E | 90D | 125 |
| 124 | 33C | 39D | 42D | 44E | 63E | 63E | 61E | 61E | 61E | 54E | 60E | 67E | 83E | 74E | 85E | 92E | 46D | 69D | 100E | 90D | 124 |
| 123 | 33C | 39D | 39D | 44D | 63D | 59E | 61E | 61E | 61D | 54D | 60E | 63E | 83E | 74E | 85E | 92E | 46D | 69D | 100E | 90D | 123 |
| 122 | 33C | 39D | 39D | 44D | 63D | 59D | 61E | 57E | 57D | 54D | 60E | 63E | 79E | 74E | 85E | 92E | 46D | 69D | 100E | 90D | 122 |
| 121 | 33B | 39C | 39D | 44D | 63D | 58D | 61D | 57E | 57D | 50D | 60E | 63E | 79E | 74E | 85E | 92E | 46C | 69D | 100E | 90D | 121 |
| 120 | 33B | 39C | 39D | 41D | 63D | 56D | 61D | 53E | 53D | 50D | 60D | 63E | 74E | 74E | 85E | 92E | 46C | 63C | 100E | 90D | 120 |
| 119 | 33B | 39C | 39D | 41D | 63D | 56D | 61D | 53E | 53D | 46D | 60D | 63E | 74E | 74E | 85E | 92E | 46C | 63C | 100D | 90D | 119 |
| 118 | 33B | 39C | 39C | 38D | 63D | 56D | 57D | 53E | 53D | 46D | 60D | 63E | 74E | 74E | 79E | 86E | 46C | 57C | 100D | 90D | 118 |
| 117 | 33B | 39C | 39C | 38D | 59D | 56D | 57D | 53D | 53D | 46D | 60D | 63E | 74E | 74E | 79E | 86E | 42C | 57C | 93D | 82C | 117 |
| 116 | 33B | 39C | 39C | 38D | 59D | 56D | 53D | 53D | 53D | 46D | 56D | 63E | 74E | 69E | 74E | 80E | 42C | 57C | 93D | 82C | 116 |
| 115 | 33B | 36C | 37C | 38C | 56D | 56D | 53D | 53D | 53D | 46D | 56D | 58D | 74D | 69E | 74E | 80E | 39C | 57C | 86D | 75C | 115 |
| 114 | 33A | 36C | 37C | 38C | 56D | 56D | 53D | 53D | 53C | 46C | 52D | 58D | 74D | 65D | 74E | 80E | 39C | 57C | 86D | 75C | 114 |
| 113 | 33A | 34B | 34C | 38C | 56C | 52D | 53D | 53D | 53C | 46C | 52D | 54D | 74D | 65D | 74E | 80E | 39B | 57C | 86D | 75C | 113 |
| 112 | 33A | 34B | 34C | 38C | 56C | 52C | 53D | 49D | 49C | 46C | 52D | 54D | 69D | 65D | 74D | 80D | 39B | 57B | 86D | 75C | 112 |
| 111 | 33A | 34B | 34C | 38C | 56C | 49C | 53C | 49D | 49C | 42C | 52D | 54D | 69D | 65D | 74D | 80D | 39B | 57B | 86D | 75C | 111 |
| 110 | 33A | 34B | 34B | 36C | 56C | 49C | 53C | 45D | 45C | 42C | 52C | 54D | 65D | 65D | 74D | 80D | 39B | 51B | 86D | 75C | 110 |
| 109 | 33A | 34B | 34B | 36C | 56C | 49C | 53C | 45D | 45C | 39C | 52C | 54D | 65D | 65D | 74D | 80D | 39B | 51B | 86D | 75C | 109 |
| 108 | 33A | 34B | 34B | 33C | 56C | 49C | 49C | 45D | 45C | 39C | 52C | 54D | 65D | 65D | 69D | 75D | 39B | 46B | 86C | 75B | 108 |
| 107 | 33 | 34B | 34B | 33C | 52C | 49C | 49C | 45D | 45C | 39C | 52C | 54D | 65D | 65D | 69D | 75D | 35B | 46B | 79C | 67B | 107 |
| 106 | 31 | 34A | 34B | 33C | 52C | 49C | 45C | 45C | 45C | 39C | 47C | 54D | 65D | 60D | 63D | 69D | 35A | 46B | 79C | 67B | 106 |
| 105 | 31 | 32A | 32B | 33B | 49C | 49C | 45C | 45C | 45B | 39B | 47C | 49D | 65D | 60D | 63D | 69D | 31A | 46B | 72C | 60B | 105 |
| 104 | 30 | 32A | 32B | 33B | 49B | 49C | 45C | 45C | 45B | 39B | 43C | 49D | 65C | 55D | 63D | 69D | 31A | 46A | 72C | 60B | 104 |
| 103 | 30 | 30A | 29B | 33B | 49B | 45B | 45C | 45C | 45B | 39B | 43C | 45C | 65C | 55D | 63D | 69D | 31A | 46A | 72C | 60B | 103 |
| 102 | 30 | 30A | 29A | 33B | 49B | 45B | 45C | 42C | 42B | 39B | 43C | 45C | 60C | 55D | 63D | 69D | 31A | 46A | 72C | 60B | 102 |
| 101 | 30 | 30A | 29A | 33B | 49B | 42B | 45B | 42C | 42B | 35B | 43C | 45C | 60C | 55C | 63D | 69D | 31A | 46A | 72C | 60B | 101 |
| 100 | 30 | 30A | 29A | 30B | 49B | 42B | 45B | 38C | 38B | 35B | 43B | 45C | 55C | 55C | 63C | 69C | 31A | 40A | 72C | 60A | 100 |
| 99 | 30 | 30A | 29A | 30B | 49B | 42B | 45B | 38C | 38B | 31B | 43B | 45C | 55C | 55C | 63C | 69C | 31A | 40A | 72C | 60A | 99 |
| 98 | 30 | 30 | 29A | 27B | 49B | 42B | 42B | 38C | 38B | 31B | 43B | 45C | 55C | 55C | 58C | 63C | 31 | 34A | 72B | 60A | 98 |
| 97 | 30 | 30 | 29A | 27B | 45B | 42B | 42B | 38C | 38B | 31B | 43B | 45C | 55C | 55C | 58C | 63C | 27 | 34A | 64B | 52A | 97 |
| 96 | 28 | 30 | 29A | 27A | 45B | 42B | 38B | 38C | 38A | 31A | 39B | 45C | 55C | 51C | 53C | 57C | 27 | 34 | 64B | 52A | 96 |
| 95 | 28 | 28 | 27A | 27A | 42A | 42B | 38B | 38B | 38A | 31A | 39B | 40C | 55C | 51C | 53C | 57C | 23 | 34 | 57B | 45A | 95 |
| 94 | 26 | 28 | 27A | 27A | 42A | 42B | 38B | 38B | 38A | 31A | 34B | 40C | 55C | 46C | 53C | 57C | 23 | 34 | 57B | 45A | 94 |
| 93 | 26 | 26 | 24 | 27A | 42A | 38A | 38B | 38B | 38A | 31A | 34B | 36C | 55C | 46C | 53C | 57C | 23 | 34 | 57B | 45A | 93 |
| 92 | 26 | 26 | 24 | 27A | 42A | 38A | 38B | 34B | 34A | 31A | 34B | 36C | 51B | 46C | 53C | 57C | 23 | 34 | 57B | 45A | 92 |
| 91 | 26 | 26 | 24 | 27A | 42A | 35A | 38A | 34B | 34A | 27A | 34B | 36B | 51B | 46C | 53C | 57C | 23 | 34 | 57B | 45 | 91 |
| 90 | 26 | 26 | 24 | 24A | 42A | 35A | 38A | 30B | 30A | 27A | 34A | 36B | 46B | 46C | 53C | 57C | 23 | 28 | 57B | 45 | 90 |
| 89 | 26 | 26 | 24 | 24A | 42A | 35A | 38A | 30B | 30A | 23A | 34A | 36B | 46B | 46B | 53C | 57C | 23 | 28 | 57B | 45 | 89 |
| 88 | 26 | 26 | 24 | 22A | 42A | 35A | 34A | 30B | 30A | 23A | 34A | 36B | 46B | 46B | 47C | 51C | 23 | 23 | 67B | 45 | 88 |
| 87 | 26 | 26 | 24 | 22 | 38A | 35A | 34A | 30B | 30A | 23A | 34A | 36B | 46B | 46B | 47B | 51B | 19 | 23 | 50A | 37 | 87 |
| 86 | 24 | 26 | 24 | 22 | 38A | 35A | 30A | 30B | 30 | 23 | 30A | 36B | 46B | 41B | 42B | 46B | 19 | 12 | 50A | 37 | 86 |
| 85 | 24 | 23 | 22 | 22 | 35 | 35A | 30A | 30B | 30 | 23 | 30A | 31B | 46B | 41B | | | | | | | |

Failure Range: 01 - 05 UM
Breakage #s: 1, 2, 3, 4, 5, 6
Reliability: 75

| | IV | III | II | I |
|-----|-----|-----|------|------|
| 150 | 81E | 94F | 108F | 121G |
| 149 | 81E | 94F | 108F | 121G |
| 148 | 81E | 94F | 108F | 121G |
| 147 | 81E | 94F | 108F | 121G |
| 146 | 81E | 94F | 108F | 121G |
| 145 | 81E | 94F | 108F | 121G |
| 144 | 81E | 94E | 108F | 121G |
| 143 | 81E | 94E | 108E | 121F |
| 142 | 81D | 94E | 108E | 121F |
| 141 | 81D | 94E | 108E | 121F |
| 140 | 81D | 94E | 108E | 121F |
| 139 | 81D | 94E | 108E | 121F |
| 138 | 81D | 94D | 108E | 121F |
| 137 | 81D | 94D | 108E | 114F |
| 136 | 81D | 94D | 108D | 114F |
| 135 | 81D | 94D | 108D | 108E |
| 134 | 81C | 94D | 108D | 108E |
| 133 | 81C | 94D | 108D | 108E |
| 132 | 81C | 94C | 102D | 108E |
| 131 | 81C | 94C | 102D | 108E |
| 130 | 81C | 94C | 96D | 108E |
| 129 | 81C | 94C | 96C | 108E |
| 128 | 81C | 94C | 96C | 108E |
| 127 | 81C | 89C | 96C | 101D |
| 126 | 81C | 89C | 96C | 101D |
| 125 | 81B | 84B | 96C | 94D |
| 124 | 81B | 84B | 96C | 94D |
| 123 | 81B | 84B | 96C | 94D |
| 122 | 76B | 84B | 90B | 94D |
| 121 | 76B | 84B | 90B | 94D |
| 120 | 72B | 84B | 84B | 94C |
| 119 | 72B | 84A | 84B | 94C |
| 118 | 72B | 84A | 84B | 94C |
| 117 | 72A | 78A | 84B | 87C |
| 116 | 72A | 78A | 84B | 87C |
| 115 | 72A | 73A | 84A | 81C |
| 114 | 72A | 73A | 84A | 81C |
| 113 | 72A | 73 | 84A | 81C |
| 112 | 67A | 73 | 78A | 81B |
| 111 | 67A | 73 | 78A | 81B |
| 110 | 63A | 73 | 72A | 81B |
| 109 | 63A | 73 | 72A | 81B |
| 108 | 63 | 73 | 72 | 81B |
| 107 | 63 | 68 | 72 | 74B |
| 106 | 63 | 68 | 72 | 74B |
| 105 | 63 | 63 | 72 | 67B |
| 104 | 63 | 63 | 72 | 67A |
| 103 | 63 | 63 | 72 | 67A |
| 102 | 58 | 63 | 66 | 67A |
| 101 | 58 | 63 | 66 | 67A |
| 100 | 54 | 63 | 60 | 67A |
| 99 | 54 | 63 | 60 | 67A |
| 98 | 54 | 63 | 60 | 67A |
| 97 | 54 | 57 | 60 | 60A |
| 96 | 54 | 57 | 60 | 60 |
| 95 | 54 | 52 | 60 | 54 |
| 94 | 54 | 52 | 60 | 54 |
| 93 | 54 | 52 | 60 | 54 |
| 92 | 49 | 52 | 54 | 54 |
| 91 | 49 | 52 | 54 | 54 |
| 90 | 45 | 52 | 48 | 54 |
| 89 | 45 | 52 | 48 | 54 |
| 88 | 45 | 52 | 48 | 54 |
| 87 | 45 | 47 | 48 | 47 |
| 86 | 45 | 47 | 48 | 47 |
| 85 | 45 | 42 | 48 | 40 |
| 84 | 45 | 42 | 48 | 40 |
| 83 | 45 | 42 | 48 | 40 |
| 82 | 40 | 42 | 42 | 40 |
| 81 | 40 | 42 | 42 | 40 |
| 80 | 36 | 42 | 36 | 40 |
| 79 | 36 | 42 | 36 | 40 |
| 78 | 36 | 42 | 36 | 40 |
| 77 | 36 | 36 | 36 | 33 |
| 76 | 36 | 36 | 36 | 33 |
| 75 | 36 | 31 | 36 | 27 |
| 74 | 36 | 31 | 36 | 27 |
| 73 | 36 | 31 | 36 | 27 |
| 72 | 31 | 31 | 30 | 27 |
| 71 | 31 | 31 | 30 | 27 |
| 70 | 27 | 31 | 24 | 14 |
| 69 | 27 | 31 | 24 | 14 |
| 68 | 27 | 31 | 24 | 14 |
| 67 | 27 | 26 | 24 | 14 |
| 66 | 27 | 26 | 24 | 14 |
| 65 | 27 | 21 | 6 | 12 |
| 64 | 27 | 21 | 2 | 12 |
| 63 | 27 | 11 | - | 9 |
| 62 | 22 | 6 | - | 9 |
| 61 | 22 | 2 | - | 6 |
| 60 | 18 | - | - | 4 |
| 59 | 18 | - | - | 2 |
| 58 | 9 | - | - | - |
| 57 | 5 | - | - | - |
| 56 | 2 | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |



6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|--|--|---|--|
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage. +3H | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H - 2x | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +4H - 2x (-10) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -30 penalty. +8H - 4x - 3x - (-20) | Foe's hand is hit! If he is holding an item, it automatically breaks. +15H - 5x - (-50) |
| 06-10 | Forearm strike bursts! You gain the initiative next round. +5H | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. +7H - 3x - 2x | Forearm wound tears muscle and tendons. If foe is holding an item, it must check for breakage with a -20 penalty. +8H - 3x - 3x - (-15) | Forearm shot tears muscles and tendons. Foe drops any held items and they check for breakage. +10H - 4x - 4x - (-25) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe faints and is out for 10 rounds. +15H - 7x - 6x - 8x - (-50) |
| 11-15 | Lots of hot air over foe's arm. +3H - x | Deep scratches on foe's biceps cause minor muscle damage. +7H - 3x - (-5) | Serious gash on upper arm causes major muscle damage. +15H - 4x - 2x - 4x - (-20) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. +10H - 4x - 2x - (-20) | Only dangling flesh is left on foe's arm. It is completely useless. +25H - 7x - 6x - 4x - (-40) |
| 16-20 | An incredible shot leaves only minor scratches. +4H - 2x | Upper arm strike leaves foe with minor muscle damage. +7H - 2x - (-10) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. +12H - 3x - 3x - (-25) | Right on the elbow! Blast breaks bone and tears tendons. Arm useless. +12H - 4x - 2x - 3x - (-20) | Boned foe's arm just like a chicken. Arm is useless. +30H - 6x - 6x - 5x - (-60) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. +5H - 2x | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. +8H - 3x - (-10) | Shrapnel goes through foe's shoulder, tearing muscle and tendons. He will feel that one for a while. +16H - 4x - 2x - (-15) | Shrapnel tears muscles tendons on its way through foe's shoulder. Nicks a major artery. +18H - 5x - 6x - (-25) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. +25H - 10x - (-50) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. +5H - 2x | Shrapnel glances off clavicle. Foe looks surprised to still have a head. +7H - 2x - (-10) | Shrapnel breaks collar bone. He will never wear a tie again! +12H - 3x - (-15) | Shrapnel lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +20H - 3x - (-25) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. +30H - 6x - 6x - 3x - (-40) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. +3H - x | Thigh wound tears muscle and leaves foe with a minor limp. +6H - 2x - (-10) | Shrapnel lodged in thigh. Running very painful. 25 to Moving Maneuvers until Shrapnel is removed. +8H - 3x - 3x - (-15) | Shrapnel lodges in the thigh. Foe is knocked backward 5 feet from the blast. +16H - 3x - (-25) | foe's leg severed at the thigh. Foe falls. Hope he has a belt handy. +40H - 4x - 6x - 4x - (-40) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. +4H - x | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. +8H - 2x - 2x - (-10) | Shrapnel goes clean through the back of foe's lower leg. He is knocked over and now has muscle and tendon damage. +15H - 3x - 3x - (-15) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. +25H - 4x - 6x - (-25) | Foe blown back 15'. When he rises, he realizes that he now has a nugged stump below his knee (and he can't stand up). +35H - 6x - 6x - 10x - (-75) |
| 56-60 | Blast near foe's feet causes him to dance. +4H - x | Lucky shot on foe's foot takes off all of his toes! Now his shoe won't fit. +7H - 2x - (-10) | Solid blast to foe's foot. The sound of his breaking bone is very clear. The several toes have been lost. +25H - 4x - (-25) | Ouch! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. +24H - 4x - (-30) | Foot bone ain't connected to the leg bone no mo'. Blast rips the foot off at the ankle. +35H - 6x - 6x - 4x - (-50) |
| 61-65 | Close shot at foe's hip. Maybe it is time to start that diet. +7H - 2x | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. +10H - 2x - (-5) | Shrapnel goes deep into foe's hip (lodging against the bone). Walking proves massively painful. +25H - 4x - (-20) | Strong blast to foe's hip fractures his pelvis. He now has a funny walk. +30H - 5x - 6x - (-25) | Blast completely shatters foe's hip. Foe is thrown back 15'. +34H - 7x - 6x - 5x - (-50) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. +20H - (-15) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. +20H - (-40) - (-25) | Foe forget to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +10H - 5x - 5x - (-30) - (-25) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Hope a doctor is on hand. +50H - 8x - 15x - (-75) | Surprise shot to foe's groin. Foe no longer needs his 'little black book'. You are stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. +50H - 15x - 15x - (-75) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. +3H - x | Knee strike fractures bone. Very impressive. +7H - x - (-10) | Great shot to foe's leg causes him to drop. +20H - 3x - 3x - (-20) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. +25H - 5x - 6x - 4x - (-30) | Blast annihilates foe's leg below the knee. Wow! +35H - 6x - 6x - 8x - (-50) |
| 71-75 | Blast in the gut throws foe backwards 10'. +5H - x | Shot in the stomach does minor muscle damage. But the scar looks like a turndip... +7H - 2x - (-10) | Abdominal hit causes muscle and organ damage. Foe flies off his feet. +12H - 3x - 5x - (-20) | Lower abdominal shot causes much internal damage to internal organs. +12H - 4x - 6x - 7x - (-20) | Blast rips out foe's kidney. Who needs a surgeon. +35H - 6x - 6x - 10x - (-40) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. +8H - 3x - x - (-10) | Shrapnel finds a home in foe's side, breating a low ribs in the process. +12H - 3x - (-10) | Solid shot to foe's ribs is followed by the sound of breaking bone. There is also major muscle and tendon damage. +20H - 4x - 6x - (-20) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. +35H - 4x - 6x - 7x - (-20) | Gut shot rips out several organs. Find a donor, quickly. +35H - 6x - 6x - 15x - (-40) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. +10H - 3x - 2x - 2x - (-10) | Blast rips into foe's gut and causes major damage to everything it finds there. +15H - 4x - 5x - (-20) | Upper abdominal hit damages internal organs and muscles. +14H - 3x - 6x - (-20) | Blast in the gut leaves a gaping hole. Amazing, foe is still standing! +25H - 6x - 6x - 9x - (-30) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. +35H - 6x - (-6x) |
| 86-90 | Chest strike rips all of foe's buttons off his shirt. +12H - 3x - 3x - (-10) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. +15H - 3x - 3x - 3x - (-15) | Foe is wheezing as blast perforates a lung. +25H - 4x - 6x - 6x - (-25) | Shrapnel lodges near foe's heart. Sternum is shattered. +25H - 4x - 6x - 8x - (-30) | Blast through foe's chest and destroy his heart. Foe flies 20' and everyone is stunned for two rounds. +20 |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. +8H - 3x - 3x - 2x - (-10) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. +8H - 3x - x - (-5) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. +15H - 4x - 6x - (-20) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). +40H - 10x | Blast tears off the top of foe's head. Death is instantaneous. +20 |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. +12H - 4x - 6x - (-15) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his temporary Appearance and -5 to his potential Appearance. +11H - 3x - 3x - 3x - (-15) | Blast rips through foe's throat. He is now a mute. +20H - 4x - 6x - (-25) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before he suffocates. +25H - 5x - 6x - 12x - (-20) | Foe is left with nothing on top of his neck. Anyone got a mop? +20 |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. +20 | Foe's face is ripped off; right before he dies from shrapnel in the brain. +20 | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. +20 | Strong blast to foe's head cracks his skull. He is in coma for next two years. +20 | Don't loose your head! Ooops. Too late... +25 |

SHOTGUN TABLE MODIFICATION CHART

| Shot size | Tiny | Small | Medium | Large | Huge |
|-----------|------|-------|--------|-------|------|
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |

TYPICAL WEAPON DATA

Fumble Range: 01 - 02 UM
 Breakage #: 1, 2, 3, 4, 5
 Reliability: 95

Range Modifiers: 1'-10': +10
 11'-55': +0
 56'-90': -25
 91'-150': -50
 151'-200': -100

Shotgun Attack Table 5.18

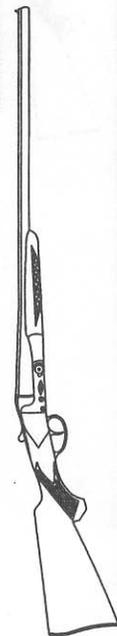
Premier Regent Magnum

SG 18

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|------|------|------|-----|
| 150 | 36F | 41G | 47G | 53G | 67G | 67G | 73G | 73G | 73G | 74G | 83G | 86G | 89G | 89G | 102G | 110G | 74G | 104G | 138G | 144G | 150 |
| 149 | 36F | 41G | 47G | 53G | 67G | 67G | 73G | 73G | 73G | 74G | 83G | 86G | 89G | 89G | 102G | 110G | 74G | 104G | 138G | 144G | 149 |
| 148 | 36F | 41G | 47G | 53G | 67G | 67G | 73G | 73G | 73G | 74G | 83G | 86G | 89G | 89G | 102G | 110G | 74G | 98G | 138G | 144G | 148 |
| 147 | 36F | 41G | 47G | 53G | 67G | 67G | 73G | 73G | 73G | 74G | 83G | 86G | 89G | 89G | 102G | 110G | 70G | 98G | 138G | 136G | 147 |
| 146 | 36F | 41G | 47G | 53G | 67G | 67G | 73G | 73G | 73G | 74G | 83G | 86G | 89G | 89G | 102G | 110G | 70G | 98G | 138G | 136G | 146 |
| 145 | 36F | 41G | 47G | 53G | 67G | 67G | 73G | 73G | 73G | 74G | 83G | 86G | 89G | 89G | 102G | 110G | 66G | 98G | 138G | 128G | 145 |
| 144 | 36F | 41G | 47G | 53G | 67G | 67G | 73G | 73G | 73G | 74G | 83G | 86G | 89G | 89G | 102G | 110G | 66G | 98G | 138G | 128G | 144 |
| 143 | 36E | 41F | 47G | 53G | 67G | 67G | 73G | 73G | 73G | 74G | 83G | 86G | 89G | 89G | 102G | 110G | 66F | 98F | 138G | 128G | 143 |
| 142 | 36E | 41F | 47F | 53F | 67G | 67G | 73G | 73G | 73G | 74G | 83G | 86G | 89G | 89G | 102G | 110G | 66F | 98F | 138G | 128F | 142 |
| 141 | 36E | 41F | 47F | 53F | 67F | 67F | 73F | 73G | 73F | 70F | 83G | 86G | 89G | 89G | 102G | 110G | 66F | 98F | 138G | 128F | 141 |
| 140 | 36E | 41F | 47F | 53F | 67F | 67F | 73F | 73G | 73F | 70F | 83F | 86G | 89G | 89G | 102G | 110G | 66F | 92F | 138F | 128F | 140 |
| 139 | 36E | 41F | 47F | 53F | 67F | 67F | 73F | 73F | 73F | 66F | 83F | 86F | 89F | 89F | 102G | 110G | 66F | 92F | 138F | 128F | 139 |
| 138 | 36E | 41F | 47F | 53F | 67F | 67F | 73F | 73F | 73F | 66F | 83F | 86F | 89F | 89F | 102F | 110F | 66F | 86F | 130F | 120F | 138 |
| 137 | 36E | 41F | 47F | 53F | 67F | 67F | 73F | 73F | 73F | 66F | 83F | 86F | 89F | 89F | 102F | 110F | 62F | 86F | 130F | 120F | 137 |
| 136 | 36D | 41E | 47F | 53F | 67F | 67F | 73F | 73F | 73F | 66F | 78F | 86F | 89F | 89F | 102F | 110F | 62E | 86E | 130F | 120F | 136 |
| 135 | 36D | 41E | 47F | 53F | 67F | 67F | 73F | 73F | 73F | 66F | 78F | 81F | 89F | 89F | 102F | 110F | 58E | 86E | 122F | 112F | 135 |
| 134 | 36D | 41E | 47E | 53F | 67F | 67F | 73F | 73F | 73F | 66F | 74F | 81F | 89F | 89F | 102F | 110F | 58E | 86E | 122F | 112E | 134 |
| 133 | 36D | 41E | 47E | 53F | 67F | 67F | 73F | 73F | 73F | 66F | 74F | 76F | 89F | 89F | 102F | 110F | 58E | 86E | 122F | 112E | 133 |
| 132 | 36D | 41E | 47E | 53E | 67E | 67E | 73F | 69F | 69E | 66E | 74F | 76F | 89F | 89F | 102F | 110F | 58E | 86E | 122F | 112E | 132 |
| 131 | 36D | 41E | 47E | 53E | 67E | 67E | 73E | 69F | 69E | 62E | 74F | 76F | 89F | 89F | 102F | 110F | 58E | 86E | 122F | 112E | 131 |
| 130 | 36D | 41E | 47E | 50E | 67E | 67E | 73E | 65F | 65E | 62E | 74E | 76F | 89F | 89F | 102F | 110F | 58E | 86E | 122F | 112E | 130 |
| 129 | 36C | 41E | 47E | 50E | 67E | 67E | 73E | 65F | 66E | 58E | 74E | 78F | 89F | 89F | 102F | 110F | 58E | 80E | 122E | 112E | 129 |
| 128 | 36C | 41D | 47E | 47E | 67E | 67E | 69E | 65E | 65E | 58E | 74E | 76F | 89F | 89F | 96F | 104F | 58D | 73E | 122E | 112E | 128 |
| 127 | 36C | 41D | 47E | 47E | 67E | 67E | 69E | 65E | 65E | 58E | 74E | 76E | 89E | 89F | 96F | 104F | 54D | 73D | 115E | 104E | 127 |
| 126 | 36C | 41D | 47D | 47E | 67E | 67E | 65E | 65E | 65E | 58E | 69E | 76E | 89E | 84E | 90F | 98F | 54D | 73D | 115E | 104E | 126 |
| 125 | 36C | 41D | 44D | 47E | 67E | 67E | 65E | 65E | 65E | 58E | 69E | 72E | 89E | 84E | 90E | 98E | 49D | 73D | 107E | 96D | 125 |
| 124 | 36C | 41D | 44D | 47E | 67E | 67E | 65E | 65E | 65E | 58E | 64E | 72E | 89E | 79E | 90E | 98E | 49D | 73D | 107E | 96D | 124 |
| 123 | 36C | 41D | 42D | 47D | 67D | 63E | 65E | 65E | 65D | 58D | 64E | 67E | 84E | 79E | 90E | 98E | 49D | 73D | 107E | 96D | 123 |
| 122 | 36C | 41D | 42D | 47D | 67D | 63D | 65E | 61E | 61D | 58D | 64E | 67E | 84E | 79E | 90E | 98E | 49D | 73D | 107E | 96D | 122 |
| 121 | 36B | 41C | 42D | 47D | 67D | 60D | 65D | 61E | 61D | 54D | 64E | 67E | 84E | 79E | 90E | 98E | 49C | 73D | 107E | 96D | 121 |
| 120 | 36B | 41C | 42D | 44D | 67D | 60D | 65D | 57E | 57D | 54D | 64D | 67E | 79E | 79E | 90E | 98E | 49C | 67C | 107E | 96D | 120 |
| 119 | 36B | 41C | 42D | 44D | 67D | 60D | 65D | 57E | 57D | 49D | 64D | 67E | 79E | 79E | 90E | 98E | 49C | 67C | 107D | 96D | 119 |
| 118 | 36B | 41C | 42C | 41D | 67D | 60D | 61D | 57E | 57D | 49D | 64D | 67E | 79E | 79E | 85E | 92E | 49C | 61C | 107D | 96D | 118 |
| 117 | 36B | 41C | 42C | 41D | 63D | 60D | 61D | 57D | 57D | 49D | 64D | 67E | 79E | 79E | 85E | 92E | 45C | 61C | 99D | 88C | 117 |
| 116 | 36B | 41C | 42C | 41D | 63D | 60D | 57D | 57D | 57D | 49D | 60D | 67E | 79E | 74E | 79E | 86E | 45C | 61C | 99D | 88C | 116 |
| 115 | 36B | 39C | 39C | 41D | 60D | 60D | 57D | 57D | 57D | 49D | 60D | 62D | 79D | 74E | 79E | 86E | 41C | 61C | 92D | 80C | 115 |
| 114 | 36A | 39C | 39C | 41C | 60D | 60D | 57D | 57D | 57C | 49C | 55D | 62D | 79D | 69D | 79E | 86E | 41C | 61C | 92D | 80C | 114 |
| 113 | 36A | 37B | 36C | 41C | 60C | 56D | 57D | 57D | 57C | 49C | 55D | 57D | 79D | 69D | 79E | 86E | 41B | 61C | 92D | 80C | 113 |
| 112 | 36A | 37B | 36C | 41C | 60C | 56C | 57D | 53D | 53C | 49C | 55D | 57D | 74D | 69D | 79D | 86D | 41B | 61B | 92D | 80C | 112 |
| 111 | 36A | 37B | 36C | 41C | 60C | 52C | 57C | 53D | 53C | 45C | 55D | 57D | 74D | 69D | 79D | 86D | 41B | 61B | 92D | 80C | 111 |
| 110 | 36A | 37B | 36B | 38C | 60C | 52C | 57C | 48D | 48C | 45C | 55C | 57D | 69D | 69D | 79D | 86D | 41B | 55B | 92D | 80C | 110 |
| 109 | 36A | 37B | 36B | 38C | 60C | 52C | 57C | 48D | 48C | 41C | 55C | 57D | 69D | 69D | 79D | 86D | 41B | 55B | 92D | 80C | 109 |
| 108 | 36A | 37B | 36B | 35C | 60C | 52C | 53C | 48D | 48C | 41C | 55C | 57D | 69D | 69D | 73D | 80D | 41B | 49B | 92C | 80B | 108 |
| 107 | 36 | 37B | 36B | 35C | 56C | 52C | 53C | 48D | 48C | 41C | 55C | 57D | 69D | 69D | 73D | 80D | 37B | 49B | 84C | 72B | 107 |
| 106 | 34 | 37A | 36B | 35C | 56C | 52C | 48C | 48C | 48C | 41C | 51C | 57D | 69D | 64D | 68D | 73D | 37A | 49B | 84C | 72B | 106 |
| 105 | 34 | 34A | 34B | 35B | 52C | 52C | 48C | 48C | 48B | 41B | 51C | 52D | 69D | 64D | 68D | 73D | 33A | 49B | 78C | 64B | 105 |
| 104 | 32 | 34A | 34B | 35B | 52B | 52C | 48C | 48C | 48B | 41B | 46C | 52D | 69C | 59D | 68D | 73D | 33A | 49A | 76C | 64B | 104 |
| 103 | 32 | 32A | 31B | 35B | 52B | 48B | 48C | 48C | 48B | 41B | 46C | 48C | 69C | 59D | 68D | 73D | 33A | 49A | 76C | 64B | 103 |
| 102 | 32 | 32A | 31A | 35B | 52B | 48B | 48C | 44C | 44B | 41B | 46C | 48C | 64C | 59D | 68D | 73D | 33A | 49A | 76C | 64B | 102 |
| 101 | 32 | 32A | 31A | 35B | 52B | 45B | 48B | 44C | 44B | 37B | 46C | 48C | 64C | 59C | 68D | 73D | 33A | 49A | 76C | 64B | 101 |
| 100 | 32 | 32A | 31A | 32B | 52B | 45B | 48B | 40C | 40B | 37B | 46B | 48C | 59C | 59C | 68C | 73C | 33A | 43A | 76C | 64A | 100 |
| 99 | 32 | 32A | 31A | 32B | 52B | 45B | 48B | 40C | 40B | 33B | 46B | 48C | 59C | 59C | 68C | 73C | 33A | 43A | 76C | 64A | 99 |
| 98 | 32 | 32 | 31A | 29B | 52B | 45B | 44B | 40C | 40B | 33B | 46B | 48C | 59C | 59C | 62C | 67C | 33 | 36A | 76B | 64A | 98 |
| 97 | 32 | 32 | 31A | 29B | 48B | 45B | 44B | 40C | 40B | 33B | 46B | 48C | 59C | 59C | 62C | 67C | 29 | 36A | 69B | 56A | 97 |
| 96 | 30 | 32 | 31A | 29A | 48B | 45B | 40B | 40C | 40A | 33A | 41B | 48C | 59C | 54C | 56C | 61C | 29 | 36 | 69B | 56A | 96 |
| 95 | 30 | 30 | 29A | 29A | 45A | 45B | 40B | 40B | 40A | 33A | 41B | 43C | 59C | 54C | 56C | 61C | 24 | 36 | 61B | 48A | 95 |
| 94 | 28 | 30 | 29A | 29A | 45A | 45B | 40B | 40B | 40A | 33A | 37B | 43C | 59C | 49C | 56C | 61C | 24 | 36 | 61B | 48A | 94 |
| 93 | 28 | 27 | 26 | 29A | 45A | 41A | 40B | 40B | 40A | 33A | 37B | 38C | 59C | 49C | 56C | 61C | 24 | 36 | 61B | 48A | 93 |
| 92 | 28 | 27 | 26 | 29A | 45A | 41A | 40B | 36B | 36A | 33A | 37B | 38C | 54B | 49C | 56C | 61C | 24 | 36 | 61B | 48A | 92 |
| 91 | 28 | 27 | 26 | 29A | 45A | 37A | 40A | 36B | 36A | 29A | 37B | 38B | 54B | 49C | 56C | 61C | 24 | 36 | 61B | 48 | 91 |
| 90 | 28 | 27 | 26 | 26A | 45A | 37A | 40A | 32B | 32A | 29A | 37A | 38B | 49B | 49C | 56C | 61C | 24 | 30 | 61B | 48 | 90 |
| 89 | 28 | 27 | 26 | 26A | 45A | 37A | 40A | 32B | 32A | 24A | 37A | 38B | 49B | 49B | 56C | 61C | 24 | 30 | 61B | 48 | 89 |
| 88 | 28 | 27 | 26 | 23A | 45A | 37A | 36A | 32B | 32A | 24A | 37A | 38B | 49B | 49B | 51C | 55C | 24 | 24 | 61B | 48 | 88 |
| 87 | 28 | 27 | 26 | 23 | 41A | 37A | 36A | 32B | 32A | 24A | 37A | 38B | 49B | 49B | 51B | 55B | 20 | 24 | 53A | 40 | 87 |
| 86 | 26 | 27 | 26 | 23 | 41A | 37A | 32A | 32B | 32 | 24 | 32A | 38B | 49B | 44B | 45B | 49B | 20 | 12 | 53A | 40 | 86 |
| 85 | 26 | 25 | 23 | 23 | 37 | 3 | | | | | | | | | | | | | | | |

Failure Range: 01 - 02 UM
Breakage #s: 1, 2, 3, 4, 5
Reliability: 95

| | IV | III | II | I |
|-----|-----|------|------|------|
| 150 | 86E | 100F | 115F | 129G |
| 149 | 86E | 100F | 115F | 129G |
| 148 | 86E | 100F | 115F | 129G |
| 147 | 86E | 100F | 115F | 129G |
| 146 | 86E | 100F | 115F | 129G |
| 145 | 86E | 100F | 115F | 129G |
| 144 | 86E | 100E | 115F | 129G |
| 143 | 86E | 100E | 115E | 129F |
| 142 | 86D | 100E | 115E | 129F |
| 141 | 86D | 100E | 115E | 129F |
| 140 | 86D | 100E | 115E | 129F |
| 139 | 86D | 100E | 115E | 129F |
| 138 | 86D | 100E | 115E | 129F |
| 137 | 86D | 100D | 115E | 122F |
| 136 | 86D | 100D | 115D | 122F |
| 135 | 86D | 100D | 115D | 115E |
| 134 | 86C | 100D | 115D | 115E |
| 133 | 86C | 100D | 115D | 115E |
| 132 | 86C | 100C | 108D | 115E |
| 131 | 86C | 100C | 108D | 115E |
| 130 | 86C | 100C | 102D | 115E |
| 129 | 86C | 100C | 102C | 115E |
| 128 | 86C | 100C | 102C | 115E |
| 127 | 86C | 95C | 102C | 108D |
| 126 | 86C | 95C | 102C | 108D |
| 125 | 86B | 89B | 102C | 100D |
| 124 | 86B | 89B | 102C | 100D |
| 123 | 86B | 89B | 102C | 100D |
| 122 | 81B | 89B | 96B | 100D |
| 121 | 81B | 89B | 96B | 100D |
| 120 | 76B | 89B | 89B | 100C |
| 119 | 76B | 89A | 89B | 100C |
| 118 | 76B | 89A | 89B | 100C |
| 117 | 76A | 84A | 89B | 93C |
| 116 | 76A | 84A | 89B | 93C |
| 115 | 76A | 78A | 89A | 86C |
| 114 | 76A | 78A | 89A | 86C |
| 113 | 76A | 78 | 89A | 86C |
| 112 | 72A | 78 | 83A | 86B |
| 111 | 72A | 78 | 83A | 86B |
| 110 | 67A | 78 | 76A | 86B |
| 109 | 67A | 78 | 76A | 86B |
| 108 | 67 | 78 | 76 | 86B |
| 107 | 67 | 72 | 76 | 79B |
| 106 | 67 | 72 | 76 | 79B |
| 105 | 67 | 67 | 76 | 72B |
| 104 | 67 | 67 | 76 | 72A |
| 103 | 67 | 67 | 76 | 72A |
| 102 | 62 | 67 | 70 | 72A |
| 101 | 62 | 67 | 70 | 72A |
| 100 | 57 | 67 | 64 | 72A |
| 99 | 57 | 67 | 64 | 72A |
| 98 | 57 | 67 | 64 | 72A |
| 97 | 57 | 61 | 64 | 64A |
| 96 | 57 | 61 | 64 | 64 |
| 95 | 57 | 56 | 64 | 57 |
| 94 | 57 | 56 | 64 | 57 |
| 93 | 57 | 56 | 64 | 57 |
| 92 | 52 | 56 | 57 | 57 |
| 91 | 52 | 56 | 57 | 57 |
| 90 | 48 | 56 | 51 | 57 |
| 89 | 48 | 56 | 51 | 57 |
| 88 | 48 | 56 | 51 | 57 |
| 87 | 48 | 50 | 51 | 50 |
| 86 | 48 | 50 | 51 | 50 |
| 85 | 48 | 44 | 51 | 43 |
| 84 | 48 | 44 | 51 | 43 |
| 83 | 48 | 44 | 51 | 43 |
| 82 | 43 | 44 | 44 | 43 |
| 81 | 43 | 44 | 44 | 43 |
| 80 | 38 | 44 | 38 | 43 |
| 79 | 38 | 44 | 38 | 43 |
| 78 | 38 | 44 | 38 | 43 |
| 77 | 38 | 39 | 38 | 36 |
| 76 | 38 | 39 | 38 | 36 |
| 75 | 38 | 33 | 38 | 28 |
| 74 | 38 | 33 | 38 | 28 |
| 73 | 38 | 33 | 38 | 28 |
| 72 | 33 | 33 | 32 | 28 |
| 71 | 33 | 33 | 32 | 28 |
| 70 | 28 | 33 | 25 | 15 |
| 69 | 28 | 33 | 25 | 15 |
| 68 | 28 | 33 | 25 | 15 |
| 67 | 28 | 28 | 25 | 15 |
| 66 | 28 | 28 | 15 | 15 |
| 65 | 28 | 22 | 7 | 13 |
| 64 | 28 | 22 | 2 | 13 |
| 63 | 28 | 11 | - | 10 |
| 62 | 24 | 6 | - | 10 |
| 61 | 24 | 2 | - | 6 |
| 60 | 19 | - | - | 4 |
| 59 | 19 | - | - | 2 |
| 58 | 10 | - | - | - |
| 57 | 5 | - | - | - |
| 56 | 2 | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |



6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|---|---|--|
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage. +3H | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H - 2x | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +4H - 2x (-10) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -30 penalty. +8H - 4C - 3x - (-20) | Foe's hand is hit! If he is holding an item, it automatically breaks. +15H - 5C - (-50) |
| 06-10 | Forearm strike burns! You gain the initiative next round. +5H | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. +7H - 3x - 2x | Forearm wound tears muscle and tendons. If foe is holding an item, it must check for breakage with a -20 penalty. +8H - 3C - 3x - (-15) | Forearm shot tears muscles and tendons. Foe drops any held items and they check for breakage. +10H - 4C - 4x - (-25) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe faints and is out for 10 rounds. +15H - 7C - (-8x - (-50) |
| 11-15 | Lots of hot air over foe's arm. +3H - x | Deep scratches on foe's biceps cause minor muscle damage. +7H - 3x - (-5) | Serious gash on upper arm causes major muscle damage. +15H - 4C - 2x - 4x - (-20) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. +10H - 4C - 2x - (-20) | Only dangling flesh is left on foe's arm. It is completely useless. +25H - 7C - 4x - (-40) |
| 16-20 | An incredible shot leaves only minor scratches. +4H - 2x | Upper arm strike leaves foe with minor muscle damage. +7H - 2C - (-10) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. +12H - 3C - 3x - (-25) | Right on the elbow! Blast breaks bone and tears tendons. Arm useless. +12H - 4C - 2x - 3x - (-20) | Boned foe's arm just like a chicken. Arm is useless. +30H - 6C - 5x - (-60) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. +5H - 2x | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. +8H - 3C (-10) | Shrapnel goes through foe's shoulder, tearing muscle and tendons. He will feel that one for a while. +16H - 4C - 2x - (-15) | Shrapnel tears muscles tendons on its way through foe's shoulder. Nicks a major artery. +18H - 5C - 6x - (-25) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. +25H - 10x - (-60) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. +5H - 2x | Shrapnel glances off clavicle. Foe looks surprised to still have a head. +7H - 2C - (-10) | Shrapnel breaks collar bone. He will never wear a tie again! +12H - 3C - (-15) | Shrapnel lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +20H - 3C - (-25) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. +30H - 6C - 3x - (-40) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. +3H - x | Thigh wound tears muscle and leaves foe with a minor limp. +6H - 2C - (-10) | Shrapnel lodged in thigh. Running very painful. -25 to Moving Maneuvers until Shrapnel is removed. +8H - 3C - 3x - (-15) | Shrapnel tears muscle and tendons in the thigh. Foe is knocked backward 5 feet from the blast. +16H - 3C - (-25) | Foe's leg severed at the thigh. Foe falls. Hope he has a belt handy. +40H - 4C - 4x - (-40) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. +4H - x | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. +8H - 2C - 2x - (-10) | Shrapnel goes clean through the back of foe's lower leg. He is knocked over and now has muscle and tendon damage. +15H - 3C - 3x - (-15) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. +25H - 4C - 3x - (-25) | Foe blown back 15'. When he rises, he realizes that he now has a ragged stump below his knee (and he can't stand up). +35H - 6C - 10x - (-75) |
| 56-60 | Blast near foe's feet causes him to dance. +4H - x | Lucky shot on foe's foot takes off all of his toes! Now his shoe won't fit. +7H - 2C - (-10) | Solid blast to foe's foot. The sound of breaking bone is very clear. The several toes have been lost. +25H - 4C - (-25) | Duck! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. +24H - 4C - (-30) | Foot bone ain't connected to the leg bone no mo'. Blast rips the foot off at the ankle. +35H - 6C - 4x - (-50) |
| 61-65 | Close shot at foe's hip. Maybe it is time to start that diet. +7H - 2x | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. +10H - 2C - (-5) | Shrapnel goes deep into foe's hip (lodging against the bone). Walking proves massively painful. +25H - 4x - (-20) | Strong blast to foe's hip fractures his pelvis. He now has a funny walk. +30H - 5C - 4x - (-25) | Blast completely shatters foe's hip. Foe is thrown back 15'. +34H - 7C - 5x - (-50) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. +20H - (-15) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. +20H - (-40) - (+25) | Foe forget to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +10H - 5C - (-30) - (+25) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Hope a doctor is on hand. +50H - 8C - 15x - (-75) | Surprise shot to foe's groin. Foe no longer needs his 'little black book'. You are stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. +50H - 15C - 15x - (-75) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. +3H - x | Knee strike fractures bone. Very impressive. +7H - C - (-10) | Great shot to foe's leg causes him to drop. +20H - 3C - 3x - (-20) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. +25H - 5C - 4x - (-30) | Blast annihilates foe's leg below the knee. Wow! +35H - 6C - 8x - (-50) |
| 71-75 | Blast in the gut throws foe backwards 10'. +5H - x | Shot in the stomach does minor muscle damage. But the scar looks like a tumor. +7H - 2C - (-10) | Abdominal hit causes muscle and organ damage. Foe flies off his feet. +12H - 3C - 5x - (-20) | Lower abdominal shot causes much internal damage to internal organs. +12H - 4C - 7x - (-20) | Blast rips out foe's kidney. Who needs a surgeon. +35H - 6C - 10x - (-40) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. +8H - 3x - 4x - (-10) | Shrapnel finds a home in foe's side, breaking a few ribs in the process. +12H - 3C - (-10) | Solid shot to foe's ribs is followed by the sound of breaking bone. There is also major muscle and tendon damage. +20H - 4C - (-20) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. +35H - 4C - 7x - (-20) | Gut shot rips out several organs. Find a donor, quickly. +35H - 6C - 15x - (-40) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. +10H - 3C - 2x - 2x - (-10) | Blast rips into foe's gut and causes major damage to everything it finds there. +15H - 4C - 5x - (-20) | Upper abdominal hit damages internal organs and muscles. +14H - 3C - 6x - (-20) | Blast in the gut leaves a gaping hole. Amazing, foe is still standing! +25H - 6C - 9x - (-30) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. +35H - 6x |
| 86-90 | Chest strike rips all of foe's buttons off his shirt. +12H - 3C - 3x - (-10) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. +15H - 3C - 3x - (-15) | Foe is wheezing as blast perforates a lung. +25H - 4C - 6x - (-25) | Shrapnel lodges near foe's heart. Sternum is shattered. +25H - 4C - 8x - (-30) | Blast through foe's chest and destroys his heart. Foe flies 20' and everyone is stunned for two rounds. (+20) |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. +8H - 3C - 2x - (-10) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. +8H - 3C - 4x - (-5) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. +15H - 4C - 6x - (-20) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). +40H - 10x | Blast tears off the top of foe's head. Death is instantaneous. (+20) |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. +12H - 4C - (-15) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his temporary Appearance and -5 to his potential Appearance. +11H - 3C - 3x - (-15) | Blast rips through foe's throat. He is now a mute. +20H - 4C - 6x - (-25) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before he suffocates. +25H - 5C - 12x - (-20) | Foe is left with nothing on top of his neck. Anyone got a mop? (+20) |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. (+20) | Foe's face is ripped off; right before he dies from shrapnel in the brain. (+20) | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. (+20) | Strong blast to foe's head cracks his skull. He is in coma for next two years. (+20) | Don't loose your head! Oops. Too late... (+25) |

SHOTGUN TABLE MODIFICATION CHART

| Shot size | Tiny | Small | Medium | Large | Huge |
|-----------|------|-------|--------|-------|------|
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |

TYPICAL WEAPON DATA

Fumble Range: 01 - 03 UM
 Breakage #s: 1, 2, 3, 4, 5
 Reliability: 75

Range Modifiers:
 1'-10': +10
 11'-55': +0
 26'-90': -25
 91'-150': -50
 151'-200': -100

Shotgun Attack Table 5.19
Greener Far-Killer

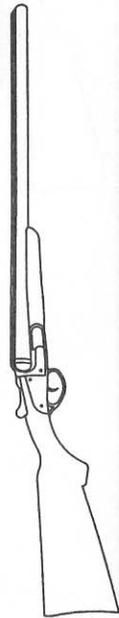
SG 19

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|
| 150 | 38G | 44H | 50H | 56H | 71H | 71H | 78H | 78H | 78H | 79H | 88H | 91H | 94H | 94H | 108H | 117H | 79H | 111H | 146H | 153H | 150 | |
| 149 | 38G | 44H | 50H | 56H | 71H | 71H | 78H | 78H | 78H | 79H | 88H | 91H | 94H | 94H | 108H | 117H | 79H | 111H | 146H | 153H | 149 | |
| 148 | 38G | 44H | 50H | 56H | 71H | 71H | 78H | 78H | 78H | 79H | 88H | 91H | 94H | 94H | 108H | 117H | 79H | 104H | 146H | 153H | 148 | |
| 147 | 38G | 44H | 50H | 56H | 71H | 71H | 78H | 78H | 78H | 79H | 88H | 91H | 94H | 94H | 108H | 117H | 75H | 104H | 146H | 144H | 147 | |
| 146 | 38G | 44H | 50H | 56H | 71H | 71H | 78H | 78H | 78H | 79H | 88H | 91H | 94H | 94H | 108H | 117H | 75H | 104H | 146H | 144H | 146 | |
| 145 | 38G | 44H | 50H | 56H | 71H | 71H | 78H | 78H | 78H | 79H | 88H | 91H | 94H | 94H | 108H | 117H | 70H | 104H | 146H | 136H | 145 | |
| 144 | 38F | 44G | 50H | 56H | 71H | 71H | 78H | 78H | 78H | 79H | 88H | 91H | 94H | 94H | 108H | 117H | 70G | 104G | 146H | 136H | 144 | |
| 143 | 38F | 44G | 50G | 56G | 71H | 71H | 78H | 78H | 78H | 79H | 88H | 91H | 94H | 94H | 108H | 117H | 70G | 104G | 146H | 136G | 143 | |
| 142 | 38F | 44G | 50G | 56G | 71G | 71G | 78G | 78H | 78G | 79G | 88G | 91H | 94H | 94H | 108H | 117H | 70G | 104G | 146H | 136G | 142 | |
| 141 | 38F | 44G | 50G | 56G | 71G | 71G | 78G | 78G | 78G | 79G | 88G | 91H | 94H | 94H | 108H | 117H | 70G | 104G | 146G | 136G | 141 | |
| 140 | 38F | 44G | 50G | 56G | 71G | 71G | 78G | 78G | 78G | 79G | 88G | 91G | 94G | 94G | 108H | 117H | 70G | 98G | 146G | 136G | 140 | |
| 139 | 38F | 44G | 50G | 56G | 71G | 71G | 78G | 78G | 78G | 79G | 88G | 91G | 94G | 94G | 108G | 117G | 70G | 98G | 146G | 136G | 139 | |
| 138 | 38E | 44G | 50G | 56G | 71G | 71G | 78G | 78G | 78G | 79G | 88G | 91G | 94G | 94G | 108G | 117G | 70G | 91G | 146G | 136G | 138 | |
| 137 | 38E | 44F | 50G | 56G | 71G | 71G | 78G | 78G | 78G | 79G | 88G | 91G | 94G | 94G | 108G | 117G | 66F | 91F | 138G | 127G | 137 | |
| 136 | 38E | 44F | 50F | 56G | 71G | 71G | 78G | 78G | 78G | 79G | 88G | 91G | 94G | 94G | 108G | 117G | 66F | 91F | 138G | 127F | 136 | |
| 135 | 38E | 44F | 50F | 56F | 71G | 71G | 78G | 78G | 78G | 79G | 88G | 86G | 94G | 94G | 108G | 117G | 61F | 91F | 130G | 119F | 135 | |
| 134 | 38E | 44F | 50F | 56F | 71F | 71F | 78G | 78G | 78G | 79F | 70F | 78G | 86G | 94G | 94G | 108G | 117G | 61F | 91F | 130G | 119F | 134 |
| 133 | 38E | 44F | 50F | 56F | 71F | 71F | 78F | 78G | 78G | 79F | 70F | 78F | 81G | 94G | 94G | 108G | 117G | 61F | 91F | 130G | 119F | 133 |
| 132 | 38E | 44F | 50F | 56F | 71F | 71F | 78F | 78G | 78G | 79F | 70F | 78F | 81G | 94G | 94G | 108G | 117G | 61F | 91F | 130F | 119F | 132 |
| 131 | 38D | 44E | 50F | 56F | 71F | 71F | 78F | 73F | 73F | 66F | 78F | 81G | 94G | 94G | 108G | 117G | 61E | 91F | 130F | 119F | 131 | |
| 130 | 38D | 44E | 50F | 53F | 71F | 71F | 78F | 69F | 69F | 66F | 78F | 81F | 94F | 94G | 108G | 117G | 61E | 85E | 130F | 119F | 130 | |
| 129 | 38D | 44E | 50E | 53F | 71F | 71F | 78F | 39F | 69F | 61F | 78F | 81F | 94F | 94F | 108G | 117G | 61E | 85E | 130F | 119F | 129 | |
| 128 | 38D | 44E | 50E | 50F | 71F | 71F | 73F | 69F | 69F | 61F | 78F | 81F | 94F | 94F | 102F | 111F | 61E | 78E | 130F | 119E | 128 | |
| 127 | 38D | 44E | 50E | 50E | 71F | 71F | 73F | 69F | 69F | 61F | 78F | 81F | 94F | 94F | 102F | 111F | 57E | 78E | 122F | 110E | 127 | |
| 126 | 38D | 44E | 50E | 50E | 71E | 71F | 89F | 69F | 69E | 61E | 73F | 81F | 94F | 89F | 96F | 104F | 57E | 78E | 122F | 110E | 126 | |
| 125 | 38C | 44E | 47E | 50E | 71E | 71E | 89E | 69F | 69E | 61E | 73F | 78F | 94F | 89F | 96F | 104F | 53E | 78E | 114F | 102E | 125 | |
| 124 | 38C | 44D | 47E | 50E | 71E | 71E | 89E | 69F | 69E | 61E | 89E | 76F | 94F | 84F | 96F | 104F | 53D | 78E | 114F | 102E | 124 | |
| 123 | 38C | 44D | 44E | 50E | 71E | 67E | 69E | 69F | 69E | 61E | 89E | 71F | 94F | 84F | 96F | 104F | 53D | 78D | 114E | 102E | 123 | |
| 122 | 38C | 44D | 44D | 50E | 71E | 67E | 69E | 65E | 65E | 61E | 69E | 71F | 89F | 84F | 96F | 104F | 53D | 78D | 114E | 102E | 122 | |
| 121 | 38C | 44D | 44D | 50E | 71E | 63E | 69E | 65E | 65E | 57E | 69E | 71F | 89F | 84F | 96F | 104F | 53D | 78D | 114E | 102D | 121 | |
| 120 | 38C | 44D | 44D | 47E | 71E | 63E | 69E | 60E | 60E | 57E | 69E | 71F | 84E | 84F | 96F | 104F | 53D | 71D | 114E | 102D | 120 | |
| 119 | 38B | 44D | 44D | 47D | 71E | 63E | 69E | 60E | 60E | 53E | 69E | 71E | 84E | 84F | 96F | 104F | 53D | 71D | 114E | 102D | 119 | |
| 118 | 38B | 44C | 44D | 44D | 71D | 63E | 65E | 60E | 60D | 53D | 69E | 71E | 84E | 84E | 90F | 98F | 53C | 65D | 114E | 102D | 118 | |
| 117 | 38B | 44C | 44D | 44D | 67D | 63D | 65E | 60E | 60D | 53D | 69E | 71E | 84E | 84E | 90E | 98E | 48C | 65C | 106E | 93D | 117 | |
| 116 | 38B | 44C | 44D | 44D | 67D | 63D | 60D | 60E | 60D | 53D | 64E | 71E | 84E | 79E | 84E | 91E | 48C | 65C | 106E | 93D | 116 | |
| 115 | 38B | 41C | 42C | 44D | 63D | 63D | 60D | 60E | 60D | 53D | 64D | 66E | 84E | 79E | 84E | 91E | 44C | 65C | 97E | 85D | 115 | |
| 114 | 38B | 41C | 42C | 44D | 63D | 63D | 60D | 60E | 60D | 53D | 59D | 66E | 84E | 73E | 84E | 91E | 44C | 65C | 97E | 85C | 114 | |
| 113 | 38B | 39C | 39C | 44D | 63D | 59D | 60D | 60E | 60D | 53D | 59D | 61E | 84E | 73E | 84E | 91E | 44C | 65C | 97D | 85C | 113 | |
| 112 | 38A | 39C | 39C | 44D | 63D | 59D | 60D | 56D | 56D | 53D | 59D | 61E | 79E | 73E | 84E | 91E | 44C | 65C | 97D | 85C | 112 | |
| 111 | 38A | 39B | 39C | 44C | 63D | 55D | 60D | 56D | 56D | 48D | 59D | 61E | 79E | 73E | 84E | 91E | 44B | 65C | 97D | 85C | 111 | |
| 110 | 38A | 39B | 39C | 40C | 63C | 55D | 60D | 52D | 52C | 48C | 59D | 61E | 73E | 73E | 84E | 91E | 44B | 58B | 97D | 85C | 110 | |
| 109 | 38A | 39B | 39C | 40C | 63C | 55C | 60D | 52D | 52C | 44C | 59D | 61D | 73D | 73E | 84E | 91E | 44B | 58B | 97D | 85C | 109 | |
| 108 | 38A | 39B | 39B | 37C | 63C | 55C | 56D | 52D | 52C | 44C | 59D | 61D | 73D | 73E | 78E | 85E | 44B | 52B | 97D | 85C | 108 | |
| 107 | 38A | 39B | 39B | 37C | 59C | 55C | 56C | 52D | 52C | 44C | 59D | 61D | 73D | 73D | 78E | 85E | 39B | 52B | 89D | 76C | 107 | |
| 106 | 36 | 39B | 39B | 37C | 59C | 55C | 52C | 52D | 52C | 44C | 54C | 61D | 73D | 68D | 72D | 78D | 39B | 52B | 89D | 76B | 106 | |
| 105 | 36 | 36A | 36B | 37C | 55C | 55C | 52C | 52D | 52C | 44C | 54C | 56D | 73D | 68D | 72D | 78D | 35A | 52B | 81D | 68B | 105 | |
| 104 | 34 | 36A | 36B | 37C | 55C | 55C | 52C | 52D | 52C | 44C | 49C | 56D | 73D | 63D | 72D | 78D | 35A | 52B | 81C | 68B | 104 | |
| 103 | 34 | 34A | 33B | 37B | 55C | 51C | 52C | 52D | 52C | 44C | 49C | 51D | 73D | 63D | 72D | 78D | 35A | 52A | 81C | 68B | 103 | |
| 102 | 34 | 34A | 33B | 37B | 55B | 51C | 52C | 47C | 47B | 44B | 49C | 51D | 68D | 63D | 72D | 78D | 35A | 52A | 81C | 68B | 102 | |
| 101 | 34 | 34A | 33A | 37B | 55B | 47C | 52C | 47C | 47B | 39B | 49C | 51D | 68D | 63D | 72D | 78D | 35A | 52A | 81C | 68B | 101 | |
| 100 | 34 | 34A | 33A | 34B | 55B | 47B | 52C | 43C | 43B | 39B | 49C | 51D | 63D | 63D | 72D | 78D | 35A | 45A | 81C | 68B | 100 | |
| 99 | 34 | 34A | 33A | 34B | 55B | 47B | 52B | 43C | 43B | 35B | 49C | 51C | 63C | 63D | 72D | 78D | 35A | 45A | 81C | 68A | 99 | |
| 98 | 34 | 34 | 33A | 31B | 55B | 47B | 47B | 43C | 43B | 35B | 49C | 51C | 63C | 63D | 66D | 71D | 35 | 39A | 81C | 68A | 98 | |
| 97 | 34 | 34 | 33A | 31B | 51B | 47B | 47B | 43C | 43B | 35B | 49B | 51C | 63C | 63C | 66D | 71D | 30 | 39A | 73C | 59A | 97 | |
| 96 | 31 | 34 | 33A | 31B | 51B | 47B | 43B | 43C | 43B | 35B | 44B | 51C | 63C | 57C | 60D | 65D | 30 | 39 | 73C | 59A | 96 | |
| 95 | 31 | 32 | 30A | 31A | 47B | 47B | 43B | 43C | 43B | 35B | 44B | 45C | 63C | 57C | 60C | 65C | 26 | 39 | 65B | 51A | 95 | |
| 94 | 29 | 32 | 30A | 31A | 47A | 47B | 43B | 43C | 43A | 35A | 39B | 45C | 63C | 52C | 60C | 65C | 26 | 39 | 65B | 51A | 94 | |
| 93 | 29 | 29 | 28 | 31A | 47A | 43B | 43B | 43B | 43A | 35A | 39B | 40C | 63C | 52C | 60C | 65C | 26 | 39 | 65B | 51A | 93 | |
| 92 | 29 | 29 | 28 | 31A | 47A | 43A | 43B | 39B | 39A | 35A | 39B | 40C | 57C | 52C | 60C | 65C | 26 | 39 | 65B | 51A | 92 | |
| 91 | 29 | 29 | 28 | 31A | 47A | 39A | 43B | 39B | 39A | 30A | 39B | 40C | 57C | 52C | 60C | 65C | 26 | 39 | 65B | 51 | 91 | |
| 90 | 29 | 29 | 28 | 28A | 47A | 39A | 43A | 34B | 34A | 30A | 39B | 40C | 52C | 52C | 60C | 65C | 26 | 32 | 65B | 51 | 90 | |
| 89 | 29 | 29 | 28 | 28A | 47A | 39A | 43A | 34B | 34A | 26A | 39B | 40C | 52B | 52C | 60C | 65C | 26 | 32 | 65B | 51 | 89 | |
| 88 | 29 | 29 | 28 | 25A | 47A | 39A | 39A | 34B | 34A | 26A | 39A | 40B | 52B | 52C | 54C | 58C | 26 | 26 | 65B | 51 | 88 | |
| 87 | 29 | 29 | 28 | 25 | 43A | 39A | 39A | 34B | 34A | 28A | 39A | 40B | 52B | 52C | 54C | 58C | 22 | 26 | 57B | 42 | 87 | |
| 86 | 27 | 29 | 28 | 25 | 43A | 39A | 34A | 34B | 34A | 26 | 34A | 40B | 52B | 47B | 48C | 52C | 22 | 13 | 57A | 42 | 86 | |
| 85 | 27 | 2 | | | | | | | | | | | | | | | | | | | | |

Greener Far-Killer
SG 19

Failure Range: 01 - 03 UM
Breakage #s: 1, 2, 3, 4, 5
Reliability: 75

| | IV | III | II | I |
|-----|-----|------|------|------|
| 150 | 91F | 107G | 122G | 137H |
| 149 | 91F | 107G | 122G | 137H |
| 148 | 91F | 107G | 122G | 137H |
| 147 | 91F | 107G | 122G | 137H |
| 146 | 91F | 107G | 122G | 137H |
| 145 | 91F | 107F | 122G | 137H |
| 144 | 91F | 107F | 122F | 137G |
| 143 | 91E | 107F | 122F | 137G |
| 142 | 91E | 107F | 122F | 137G |
| 141 | 91E | 107F | 122F | 137G |
| 140 | 91E | 107F | 122F | 137G |
| 139 | 91E | 107E | 122F | 137G |
| 138 | 91E | 107E | 122F | 137G |
| 137 | 91E | 107E | 122E | 130F |
| 136 | 91D | 107E | 122E | 130F |
| 135 | 91D | 107E | 122E | 130F |
| 134 | 91D | 107D | 122E | 122F |
| 133 | 91D | 107D | 122E | 122F |
| 132 | 91D | 107D | 115D | 122F |
| 131 | 91D | 107D | 115D | 122F |
| 130 | 91D | 107D | 108D | 122E |
| 129 | 91D | 107D | 108D | 122E |
| 128 | 91C | 107C | 108D | 122E |
| 127 | 91C | 101C | 108D | 114E |
| 126 | 91C | 101C | 108C | 114E |
| 125 | 91C | 95C | 108C | 107E |
| 124 | 91C | 95C | 108C | 107E |
| 123 | 91C | 95B | 108C | 107D |
| 122 | 86C | 95B | 102C | 107D |
| 121 | 86B | 95B | 102C | 107D |
| 120 | 81B | 95B | 95B | 107D |
| 119 | 81B | 95B | 95B | 107D |
| 118 | 81B | 95B | 95B | 107D |
| 117 | 81B | 89A | 95B | 99C |
| 116 | 81B | 89A | 95B | 99C |
| 115 | 81B | 83A | 95B | 91C |
| 114 | 81A | 83A | 95A | 91C |
| 113 | 81A | 83A | 95A | 91C |
| 112 | 76A | 83 | 88A | 91C |
| 111 | 76A | 83 | 88A | 91C |
| 110 | 71A | 83 | 81A | 91B |
| 109 | 71A | 83 | 81A | 91B |
| 108 | 71A | 83 | 81 | 91B |
| 107 | 71A | 77 | 81 | 84B |
| 106 | 71 | 77 | 81 | 84B |
| 105 | 71 | 71 | 81 | 76B |
| 104 | 71 | 71 | 81 | 76B |
| 103 | 71 | 71 | 81 | 76A |
| 102 | 66 | 71 | 74 | 76A |
| 101 | 66 | 71 | 74 | 76A |
| 100 | 61 | 71 | 68 | 76A |
| 99 | 61 | 71 | 68 | 76A |
| 98 | 61 | 71 | 68 | 76A |
| 97 | 61 | 65 | 68 | 68A |
| 96 | 61 | 65 | 68 | 68 |
| 95 | 61 | 59 | 68 | 61 |
| 94 | 61 | 59 | 68 | 61 |
| 93 | 61 | 59 | 68 | 61 |
| 92 | 56 | 59 | 61 | 61 |
| 91 | 56 | 59 | 61 | 61 |
| 90 | 51 | 59 | 54 | 61 |
| 89 | 51 | 59 | 54 | 61 |
| 88 | 51 | 59 | 54 | 61 |
| 87 | 51 | 53 | 54 | 53 |
| 86 | 51 | 53 | 54 | 53 |
| 85 | 51 | 47 | 54 | 45 |
| 84 | 51 | 47 | 54 | 45 |
| 83 | 51 | 47 | 54 | 45 |
| 82 | 45 | 47 | 47 | 45 |
| 81 | 45 | 47 | 47 | 45 |
| 80 | 40 | 47 | 40 | 45 |
| 79 | 40 | 47 | 40 | 45 |
| 78 | 40 | 47 | 40 | 45 |
| 77 | 40 | 41 | 40 | 38 |
| 76 | 40 | 41 | 40 | 38 |
| 75 | 40 | 35 | 40 | 30 |
| 74 | 40 | 35 | 40 | 30 |
| 73 | 40 | 35 | 40 | 30 |
| 72 | 35 | 35 | 34 | 30 |
| 71 | 35 | 35 | 34 | 30 |
| 70 | 30 | 35 | 27 | 16 |
| 69 | 30 | 35 | 27 | 16 |
| 68 | 30 | 35 | 27 | 16 |
| 67 | 30 | 29 | 27 | 16 |
| 66 | 30 | 29 | 14 | 16 |
| 65 | 30 | 23 | 7 | 14 |
| 64 | 30 | 23 | 2 | 14 |
| 63 | 30 | 12 | - | 11 |
| 62 | 25 | 6 | - | 11 |
| 61 | 25 | 2 | - | 8 |
| 60 | 20 | - | - | 4 |
| 59 | 20 | - | - | 2 |
| 58 | 10 | - | - | - |
| 57 | 5 | - | - | - |
| 56 | 2 | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |



6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|---|---|--|
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage. +3H | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H - 2x | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +4H - 2x (-10) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -30 penalty. +8H - 4C - 3x - (-20) | Foe's hand is hit! If he is holding an item, it automatically breaks. +15H - 5C - (-50) |
| 06-10 | Forearm strike burns! You gain the initiative next round. +5H | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. +7H - 3x - 2x | Forearm wound tears muscle and tendons. If foe is holding an item, it must check for breakage with a -20 penalty. +8H - 3C - 3x - (-15) | Forearm shot tears muscles and tendons. Foe drops any held items and they check for breakage. +10H - 4C - 4x - (-25) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe faints and is out for 10 rounds. +15H - 7C - 8x - (-50) |
| 11-15 | Lots of hot air over foe's arm. +3H - x | Deep scratches on foe's biceps cause minor muscle damage. +7H - 3x - (-5) | Serious gash on upper arm causes major muscle damage. +15H - 4C - 2x - 4x - (-20) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. +10H - 4C - 2x - (-20) | Only dangling flesh is left on foe's arm. It is completely useless. +25H - 7C - 4x - (-40) |
| 16-20 | An incredible shot leaves only minor scratches. +4H - 2x | Upper arm strike leaves foe with minor muscle damage. +7H - 2C - (-10) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. +12H - 3C - 3x - (-25) | Right on the elbow! Blast breaks bone and tears tendons. Arm useless. +12H - 4C - 2x - 3x - (-20) | Boned foe's arm just like a chicken. Arm is useless. +30H - 6C - 5x - (-60) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. +5H - 2x | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. +8H - 3C - (-10) | Shrapnel goes through foe's shoulder, tearing muscle and tendons. He will feel that one for a while. +16H - 4C - 2x - (-15) | Shrapnel tears muscle and tendons in its way through foe's shoulder. Nicks a major artery. +18H - 5C - 6x - (-25) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. +25H - 10x - (-50) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. +5H - 2x | Shrapnel glances off clavicle. Foe looks surprised to still have a head. +7H - 2C - (-10) | Shrapnel breaks collar bone. He will never wear a tie again! +12H - 3C - (-15) | Shrapnel lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +20H - 3C - (-25) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. +30H - 6C - 3x - (-40) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. +3H - x | Thigh wound tears muscle and leaves foe with a minor limp. +6H - 2C - (-10) | Shrapnel lodged in thigh. Running very painful. -25 to Moving Maneuvers until Shrapnel is removed. +8H - 3C - 3x - (-15) | Shrapnel tears muscle and tendons in the thigh. Foe is knocked backward 5 feet from the blast. +16H - 3C - (-25) | Foe's leg severed at the thigh. Foe falls. Hope he has a belt handy. +40H - 4C - 4x - (-40) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. +4H - x | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. +8H - 2C - 2x - (-10) | Shrapnel goes clean through the back of foe's lower leg. He is knocked over and now has muscle and tendon damage. +15H - 3C - 3x - (-15) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. +25H - 4C - 3x - (-25) | Foe blown back 15'. When he rises, he realizes that he now has a ragged stump below his knee (and he can't stand up). +35H - 6C - 10x - (-75) |
| 56-60 | Blast near foe's feet causes him to dance. +4H - x | Lucky shot on foe's foot takes off all of his toes! Now his shoe won't fit. +7H - 2C - (-10) | Solid blast to foe's foot. The sound of breaking bone is very clear. The several toes have been lost. +25H - 4C - (-25) | Duch! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. +24H - 4C - (-30) | Foot bone ain't connected to the leg bone no mo'. Blast rips the foot off at the ankle. +35H - 6C - 4x - (-50) |
| 61-65 | Close shot at foe's hip. Maybe it is time to start that diet. +7H - 2x | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. +10H - 2C - (-5) | Shrapnel goes deep into foe's hip (lodging against the bone). Walking proves massively painful. +25H - 4x - (-20) | Strong blast to foe's hip fractures his pelvis. He now has a funny walk. +30H - 5C - 4x - (-25) | Blast completely shatters foe's hip. Foe is thrown back 15'. +34H - 7C - 5x - (-50) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. +20H - (-15) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. +20H - (-40) - (+25) | Foe forgot to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +10H - 5C - (-30) - (+25) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Hope a doctor is on hand. +50H - 8C - 15x - (-75) | Surprise shot to foe's groin. Foe no longer needs his 'little black book'. You are stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. +50H - 15C - 10x - (-75) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. +3H - x | Knee strike fractures bone. Very impressive. +7H - C - (-10) | Great shot to foe's leg causes him to drop. +20H - 3C - 3x - (-20) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. +25H - 5C - 4x - (-30) | Blast annihilates foe's leg below the knee. Wow! +35H - 6C - 8x - (-50) |
| 71-75 | Blast in the gut throws foe backwards 10'. +5H - x | Shot in the stomach does minor muscle damage. But the scar looks like a turmp... +7H - 2C - (-10) | Abdominal hit causes muscle and organ damage. Foe flies off his feet. +12H - 3C - 5x - (-20) | Lower abdominal shot causes much internal damage to internal organs. +12H - 4C - 7x - (-20) | Blast rips out foe's kidney. Who needs a surgeon. +35H - 6C - 10x - (-40) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. +8H - 3x - 4 - (-10) | Shrapnel finds a home in foe's side, breaking a few ribs in the process. +12H - 3C - (-10) | Solid shot to foe's ribs is followed by the sound of breaking bone. There is also major muscle and tendon damage. +20H - 4C - (-20) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. +35H - 4C - 7x - (-20) | Gut shot rips out several organs. Find a donor, quickly. +35H - 6C - 15x - (-40) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. +10H - 3C - 2x - 2x - (-10) | Blast rips into foe's gut and causes major damage to everything it finds there. +15H - 4C - 5x - (-20) | Upper abdominal hit damages internal organs and muscles. +14H - 3C - 6x - (-20) | Blast in the gut leaves a gaping hole. Amazing, foe is still standing! +25H - 6C - 9x - (-30) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. +35H - 6x - (-64) |
| 86-90 | Chest strike rips all of foe's buttons off his shirt. +12H - 3C - 3x - (-10) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. +15H - 3C - 3x - (-15) | Foe is wheezing as blast perforates a lung. +25H - 4C - 6x - (-25) | Shrapnel lodges near foe's heart. Sternum is shattered. +25H - 4C - 8x - (-30) | Blast through foe's chest and destroy his heart. Foe flies 20' and everyone is stunned for two rounds. (+20) |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. +8H - 3C - 2x - (-10) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. +8H - 3C - 4 - (-5) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. +15H - 4C - 6x - (-20) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). +40H - 10x | Blast tears off the top of foe's head. Death is instantaneous. (+20) |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. +12H - 4C - (-15) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his temporary Appearance and -5 to his potential Appearance. +11H - 3C - 3x - (-15) | Blast rips through foe's throat. He is now a mute. +20H - 4C - 6x - (-25) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before he suffocates. +25H - 5C - 12x - (-20) | Foe is left with nothing on top of his neck. Anyone got a mop? (+20) |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. (+20) | Foe's face is ripped off; right before he dies from shrapnel in the brain. (+20) | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. (+20) | Strong blast to foe's head cracks his skull. He is in coma for next two years. (+20) | Don't loose your head! Ooops. Too late... (+25) |

SHOTGUN TABLE MODIFICATION CHART

| Shot size | Tiny | Small | Medium | Large | Huge |
|-----------|------|-------|--------|-------|------|
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |

TYPICAL WEAPON DATA

Fumble Range: 01 - 06 UM
 Breakage #: 1, 2, 3, 4, 5, 6
 Reliability: 75

Range Modifiers: 1'-10': +10
 11'-55': +0
 56'-90': -25
 91'-150': -50
 151'-200': -100

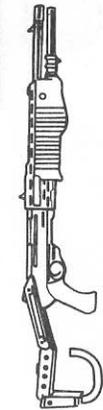
Shotgun Attack Table 5.20
SPAS-12 Flechette

SG 20

| | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|-----|------|------|------|-----|
| 150 | 40G | 46H | 53H | 59H | 76H | 76H | 82H | 82H | 82H | 84H | 93H | 97H | 100H | 100H | 115H | 124H | 84H | 117H | 155H | 162H | 150 |
| 149 | 40G | 46H | 53H | 59H | 76H | 76H | 82H | 82H | 82H | 84H | 93H | 97H | 100H | 100H | 115H | 124H | 84H | 117H | 155H | 162H | 149 |
| 148 | 40G | 46H | 53H | 59H | 76H | 76H | 82H | 82H | 82H | 84H | 93H | 97H | 100H | 100H | 115H | 124H | 84H | 110H | 155H | 162H | 148 |
| 147 | 40G | 46H | 53H | 59H | 76H | 76H | 82H | 82H | 82H | 84H | 93H | 97H | 100H | 100H | 115H | 124H | 79H | 110H | 155H | 153H | 147 |
| 146 | 40G | 46H | 53H | 59H | 76H | 76H | 82H | 82H | 82H | 84H | 93H | 97H | 100H | 100H | 115H | 124H | 79H | 110H | 155H | 153H | 146 |
| 145 | 40G | 46H | 53H | 59H | 76H | 76H | 82H | 82H | 82H | 84H | 93H | 97H | 100H | 100H | 115H | 124H | 74H | 110H | 155H | 144H | 145 |
| 144 | 40F | 46G | 53H | 59H | 76H | 76H | 82H | 82H | 82H | 84H | 93H | 97H | 100H | 100H | 115H | 124H | 74G | 110G | 155H | 144H | 144 |
| 143 | 40F | 46G | 53G | 59G | 76H | 76H | 82H | 82H | 82H | 84H | 93H | 97H | 100H | 100H | 115H | 124H | 74G | 110G | 155H | 144G | 143 |
| 142 | 40F | 46G | 53G | 59G | 76G | 76G | 82G | 82H | 82G | 84G | 93G | 97H | 100H | 100H | 115H | 124H | 74G | 110G | 155H | 144G | 142 |
| 141 | 40F | 46G | 53G | 59G | 76G | 76G | 82G | 82G | 82G | 79G | 93G | 97H | 100H | 100H | 115H | 124H | 74G | 110G | 155G | 144G | 141 |
| 140 | 40F | 46G | 53G | 59G | 76G | 76G | 82G | 82G | 82G | 79G | 93G | 97G | 100G | 100G | 115H | 124H | 74G | 103G | 155G | 144G | 140 |
| 139 | 40F | 46G | 53G | 59G | 76G | 76G | 82G | 82G | 82G | 74G | 93G | 97G | 100G | 100G | 115G | 124G | 74G | 103G | 155G | 144G | 139 |
| 138 | 40E | 46G | 53G | 59G | 76G | 76G | 82G | 82G | 82G | 74G | 93G | 97G | 100G | 100G | 115G | 124G | 74G | 97G | 155G | 144G | 138 |
| 137 | 40E | 46F | 53G | 59G | 76G | 76G | 82G | 82G | 82G | 74G | 93G | 97G | 100G | 100G | 115G | 124G | 70F | 97F | 146G | 135G | 137 |
| 136 | 40E | 46F | 53F | 59G | 76G | 76G | 82G | 82G | 82G | 74G | 88G | 97G | 100G | 100G | 115G | 124G | 70F | 97F | 146G | 135F | 136 |
| 135 | 40E | 46F | 53F | 59F | 76G | 76G | 82G | 82G | 82G | 74G | 88G | 91G | 100G | 100G | 115G | 124G | 65F | 97F | 138G | 126F | 135 |
| 134 | 40E | 46F | 53F | 59F | 76F | 76F | 82G | 82G | 82G | 74F | 83G | 91G | 100G | 100G | 115G | 124G | 65F | 97F | 138G | 126F | 134 |
| 133 | 40E | 46F | 53F | 59F | 76F | 76F | 82F | 82G | 82F | 74F | 83F | 86G | 100G | 100G | 115G | 124G | 65F | 97F | 138G | 126F | 133 |
| 132 | 40E | 46F | 53F | 59F | 76F | 76F | 82F | 82F | 82F | 74F | 83F | 86G | 100G | 100G | 115G | 124G | 65F | 97F | 138F | 126F | 132 |
| 131 | 40D | 46E | 53F | 59F | 76F | 76F | 82F | 78F | 78F | 70F | 83F | 86G | 100G | 100G | 115G | 124G | 65E | 97F | 138F | 126F | 131 |
| 130 | 40D | 46E | 53F | 56F | 76F | 76F | 82F | 73F | 73F | 70F | 83F | 86F | 100F | 100G | 115G | 124G | 65E | 90E | 138F | 126F | 130 |
| 129 | 40D | 46E | 53E | 56F | 76F | 76F | 82F | 73F | 73F | 65F | 83F | 86F | 100F | 100F | 115G | 124G | 65E | 90E | 138F | 126F | 129 |
| 128 | 40D | 46E | 53E | 53F | 76F | 76F | 78F | 73F | 73F | 65F | 83F | 86F | 100F | 100F | 108F | 117F | 60E | 83E | 138F | 126E | 128 |
| 127 | 40D | 46E | 53E | 53E | 76F | 76F | 78F | 73F | 73F | 65F | 83F | 86F | 100F | 100F | 108F | 117F | 60E | 83E | 129F | 117E | 127 |
| 126 | 40D | 46E | 53E | 53E | 76E | 76F | 73F | 73F | 73E | 65E | 78F | 86F | 100F | 94F | 102F | 110F | 60E | 83E | 129F | 117E | 126 |
| 125 | 40C | 46E | 50E | 53E | 76E | 76E | 73E | 73F | 73E | 65E | 78F | 80F | 100F | 94F | 102F | 110F | 56E | 83E | 120F | 108E | 125 |
| 124 | 40C | 46D | 50E | 53E | 76E | 76E | 73E | 73F | 73E | 65E | 73E | 80F | 100F | 89F | 102F | 110F | 56D | 83E | 120F | 108E | 124 |
| 123 | 40C | 46D | 47E | 53E | 76E | 71E | 73E | 73F | 73E | 65E | 73E | 75F | 100F | 89F | 102F | 110F | 56D | 83D | 120E | 108E | 123 |
| 122 | 40C | 46D | 47D | 53E | 76E | 71E | 73E | 68E | 68E | 65E | 73E | 75F | 94F | 89F | 102F | 110F | 56D | 83D | 120E | 108E | 122 |
| 121 | 40C | 46D | 47D | 53E | 76E | 67E | 73E | 68E | 68E | 60E | 73E | 75F | 94F | 89F | 102F | 110F | 56D | 83D | 120E | 108D | 121 |
| 120 | 40C | 46D | 47D | 49E | 76E | 67E | 73E | 64E | 64E | 60E | 73E | 75F | 89E | 89F | 102F | 110F | 56D | 76D | 120E | 108D | 120 |
| 119 | 40B | 46D | 47D | 49D | 76E | 67E | 73E | 64E | 64E | 56E | 73E | 75E | 89E | 89F | 102F | 110F | 56D | 76D | 120E | 108D | 119 |
| 118 | 40B | 46C | 47D | 46D | 76D | 67E | 68E | 64E | 64D | 56D | 73E | 75E | 89E | 89E | 95F | 103F | 56C | 69D | 120E | 108D | 118 |
| 117 | 40B | 46C | 47D | 46D | 71D | 67D | 68E | 64E | 64D | 56D | 73E | 75E | 89E | 89E | 95E | 103E | 51C | 69C | 112E | 99D | 117 |
| 116 | 40B | 46C | 47D | 46D | 71D | 67D | 64D | 64E | 64D | 56D | 67E | 75E | 89E | 83E | 89E | 97E | 51C | 69C | 112E | 99D | 116 |
| 115 | 40B | 44C | 44C | 46D | 67D | 67D | 64D | 64E | 64D | 56D | 67D | 70E | 89E | 83E | 89E | 97E | 46C | 69C | 103E | 90D | 115 |
| 114 | 40B | 44C | 44C | 46D | 67D | 67D | 64D | 64E | 64D | 56D | 62D | 70E | 89E | 78E | 89E | 97E | 46C | 69C | 103E | 90C | 114 |
| 113 | 40B | 41C | 41C | 46D | 67D | 63D | 64D | 64E | 64D | 56D | 62D | 64E | 89E | 78E | 89E | 97E | 46C | 69C | 103D | 90C | 113 |
| 112 | 40A | 41C | 41C | 46D | 67D | 63D | 64D | 59D | 59D | 56D | 62D | 64E | 83E | 78E | 89E | 97E | 46C | 69C | 103D | 90C | 112 |
| 111 | 40A | 41B | 41C | 46C | 67D | 59D | 64D | 59D | 59D | 51D | 62D | 64E | 83E | 78E | 89E | 97E | 46B | 69C | 103D | 90C | 111 |
| 110 | 40A | 41B | 41C | 43C | 67C | 59D | 64D | 55D | 55C | 51C | 62D | 64E | 78E | 78E | 89E | 97E | 46B | 62B | 103D | 90C | 110 |
| 109 | 40A | 41B | 41C | 43C | 67C | 59C | 64D | 55D | 55C | 46C | 62D | 64D | 78D | 78E | 89E | 97E | 46B | 62B | 103D | 90C | 109 |
| 108 | 40A | 41B | 41B | 39C | 67C | 59C | 59D | 55D | 55C | 46C | 62D | 64D | 78D | 78E | 83E | 90E | 46B | 55B | 103D | 90C | 108 |
| 107 | 40A | 41B | 41B | 39C | 63C | 59C | 59C | 55D | 55C | 46C | 62D | 64D | 78D | 78D | 83E | 90E | 42B | 55B | 95D | 81C | 107 |
| 106 | 38 | 41B | 41B | 39C | 63C | 59C | 55C | 55D | 55C | 46C | 57C | 64D | 78D | 72D | 76D | 83D | 42B | 55B | 95D | 81B | 106 |
| 105 | 38 | 39A | 38B | 39C | 59C | 59C | 55C | 55D | 55C | 46C | 57C | 59D | 78D | 72D | 76D | 83D | 37A | 55B | 86D | 72B | 105 |
| 104 | 36 | 39A | 38B | 39C | 59C | 59C | 55C | 55D | 55C | 46C | 52C | 59D | 78D | 66D | 76D | 83D | 37A | 55B | 86C | 72B | 104 |
| 103 | 36 | 36A | 35B | 39B | 59C | 54C | 55C | 55D | 55C | 46C | 52C | 53D | 78D | 66D | 76D | 83D | 37A | 55A | 86C | 72B | 103 |
| 102 | 36 | 36A | 35B | 39B | 59B | 54C | 55C | 50C | 50B | 46B | 52C | 53D | 72D | 66D | 76D | 83D | 37A | 55A | 86C | 72B | 102 |
| 101 | 36 | 36A | 35A | 39B | 59B | 50C | 55C | 50C | 50B | 42B | 52C | 53D | 72D | 66D | 76D | 83D | 37A | 55A | 86C | 72B | 101 |
| 100 | 36 | 36A | 35A | 36B | 59B | 50B | 55C | 45C | 45B | 42B | 52C | 53D | 66D | 66D | 76D | 83D | 37A | 48A | 86C | 72B | 100 |
| 99 | 36 | 36A | 35A | 36B | 59B | 50B | 55B | 45C | 45B | 37B | 52C | 53C | 66C | 66D | 76D | 83D | 37A | 48A | 86C | 72A | 99 |
| 98 | 36 | 36 | 35A | 33B | 59B | 50B | 50B | 45C | 45B | 37B | 52C | 53C | 66C | 66D | 70D | 76D | 37 | 41A | 86C | 72A | 98 |
| 97 | 36 | 36 | 35A | 33B | 54B | 50B | 50B | 45C | 45B | 37B | 52B | 53C | 66C | 66C | 70D | 76D | 32 | 41A | 77C | 63A | 97 |
| 96 | 33 | 36 | 35A | 33B | 54B | 50B | 45B | 45C | 45B | 37B | 46B | 53C | 66C | 61C | 63D | 69D | 32 | 41 | 77C | 63A | 96 |
| 95 | 33 | 33 | 32A | 33A | 50B | 50B | 45B | 45C | 45B | 37B | 46B | 48C | 66C | 61C | 63C | 69C | 28 | 41 | 69B | 54A | 95 |
| 94 | 31 | 33 | 32A | 33A | 50A | 50B | 45B | 45C | 45A | 37A | 41B | 48C | 66C | 55C | 63C | 69C | 28 | 41 | 69B | 54A | 94 |
| 93 | 31 | 31 | 29 | 33A | 50A | 46B | 45B | 45B | 45A | 37A | 41B | 43C | 66C | 55C | 63C | 69C | 28 | 41 | 69B | 54A | 93 |
| 92 | 31 | 31 | 29 | 33A | 50A | 46A | 45B | 41B | 41A | 37A | 41B | 43C | 61C | 55C | 63C | 69C | 28 | 41 | 69B | 54A | 92 |
| 91 | 31 | 31 | 29 | 33A | 50A | 42A | 45B | 41B | 41A | 32A | 41B | 43C | 61C | 55C | 63C | 69C | 28 | 41 | 69B | 54 | 91 |
| 90 | 31 | 31 | 29 | 29A | 50A | 42A | 45A | 36B | 36A | 32A | 41B | 43C | 55C | 55C | 63C | 69C | 28 | 34 | 69B | 54 | 90 |
| 89 | 31 | 31 | 29 | 29A | 50A | 42A | 45A | 36B | 36A | 28A | 41B | 43C | 55B | 55C | 63C | 69C | 28 | 34 | 69B | 54 | 89 |
| 88 | 31 | 31 | 29 | 26A | 50A | 42A | 41A | 36B | 36A | 28A | 41A | 43B | 55B | 55C | 57C | 62C | 28 | 27 | 69B | 54 | 88 |
| 87 | 31 | 31 | 29 | 26 | 46A | 42A | 41A | 36B | 36A | 28A | 41A | 43B | 55B | 55C | 57C | 62C | 23 | 27 | 60B | 45 | 87 |
| 86 | 29 | 31 | 29 | 26 | 46A | 42A | 36A | 36B | 36 | 28 | 36A | 43B | 55B | 50B | 51C | 55C | 23 | 14</ | | | |

Failure Range: 01 - 06 UM
Breakage #s: 1, 2, 3, 4, 5, 6
Reliability: 75

| | IV | III | II | I |
|-----|-----|------|------|------|
| 150 | 97F | 113G | 129G | 145H |
| 149 | 97F | 113G | 129G | 145H |
| 148 | 97F | 113G | 129G | 145H |
| 147 | 97F | 113G | 129G | 145H |
| 146 | 97F | 113G | 129G | 145H |
| 145 | 97F | 113F | 129G | 145H |
| 144 | 97F | 113F | 129F | 145G |
| 143 | 97E | 113F | 129F | 145G |
| 142 | 97E | 113F | 129F | 145G |
| 141 | 97E | 113F | 129F | 145G |
| 140 | 97E | 113F | 129F | 145G |
| 139 | 97E | 113E | 129F | 145G |
| 138 | 97E | 113E | 129E | 145G |
| 137 | 97E | 113E | 129E | 137F |
| 136 | 97D | 113E | 129E | 137F |
| 135 | 97D | 113E | 129E | 129F |
| 134 | 97D | 113D | 129E | 129F |
| 133 | 97D | 113D | 129E | 129F |
| 132 | 97D | 113D | 122D | 129F |
| 131 | 97D | 113D | 122D | 129F |
| 130 | 97D | 113D | 115D | 129E |
| 129 | 97D | 113D | 115D | 129E |
| 128 | 97C | 113C | 115D | 129E |
| 127 | 97C | 107C | 115D | 121E |
| 126 | 97C | 107C | 115C | 121E |
| 125 | 97C | 100C | 115C | 113E |
| 124 | 97C | 100C | 115C | 113E |
| 123 | 97C | 100B | 115C | 113D |
| 122 | 91C | 100B | 108C | 113D |
| 121 | 91B | 100B | 108C | 113D |
| 120 | 86B | 100B | 100B | 113D |
| 119 | 86B | 100B | 100B | 113D |
| 118 | 86B | 100B | 100B | 113D |
| 117 | 86B | 94A | 100B | 105C |
| 116 | 86B | 94A | 100B | 105C |
| 115 | 86B | 88A | 100B | 97C |
| 114 | 86A | 88A | 100A | 97C |
| 113 | 86A | 88A | 100A | 97C |
| 112 | 80A | 88 | 93A | 97C |
| 111 | 80A | 88 | 93A | 97C |
| 110 | 75A | 88 | 86A | 97B |
| 109 | 75A | 88 | 86A | 97B |
| 108 | 75A | 88 | 86 | 97B |
| 107 | 75A | 81 | 86 | 89B |
| 106 | 75 | 81 | 86 | 89B |
| 105 | 75 | 75 | 86 | 81B |
| 104 | 75 | 75 | 86 | 81B |
| 103 | 75 | 75 | 86 | 81A |
| 102 | 70 | 75 | 79 | 81A |
| 101 | 70 | 75 | 79 | 81A |
| 100 | 64 | 75 | 72 | 81A |
| 99 | 64 | 75 | 72 | 81A |
| 98 | 64 | 75 | 72 | 81A |
| 97 | 64 | 69 | 72 | 72A |
| 96 | 64 | 69 | 72 | 72 |
| 95 | 64 | 63 | 72 | 64 |
| 94 | 64 | 63 | 72 | 64 |
| 93 | 64 | 63 | 72 | 64 |
| 92 | 59 | 63 | 64 | 64 |
| 91 | 59 | 63 | 64 | 64 |
| 90 | 53 | 63 | 57 | 64 |
| 89 | 53 | 63 | 57 | 64 |
| 88 | 53 | 63 | 57 | 64 |
| 87 | 53 | 56 | 57 | 56 |
| 86 | 53 | 56 | 57 | 56 |
| 85 | 53 | 50 | 57 | 48 |
| 84 | 53 | 50 | 57 | 48 |
| 83 | 53 | 50 | 57 | 48 |
| 82 | 48 | 50 | 50 | 48 |
| 81 | 48 | 50 | 50 | 48 |
| 80 | 43 | 50 | 43 | 48 |
| 79 | 43 | 50 | 43 | 48 |
| 78 | 43 | 50 | 43 | 48 |
| 77 | 43 | 44 | 43 | 40 |
| 76 | 43 | 44 | 43 | 40 |
| 75 | 43 | 37 | 43 | 32 |
| 74 | 43 | 37 | 43 | 32 |
| 73 | 43 | 37 | 43 | 32 |
| 72 | 37 | 37 | 36 | 32 |
| 71 | 37 | 37 | 36 | 32 |
| 70 | 32 | 37 | 28 | 17 |
| 69 | 32 | 37 | 28 | 17 |
| 68 | 32 | 37 | 28 | 17 |
| 67 | 32 | 31 | 28 | 17 |
| 66 | 32 | 31 | 14 | 17 |
| 65 | 32 | 25 | 7 | 14 |
| 64 | 32 | 25 | 2 | 14 |
| 63 | 32 | 12 | - | 11 |
| 62 | 26 | 6 | - | 11 |
| 61 | 26 | 2 | - | 8 |
| 60 | 21 | - | - | 4 |
| 59 | 21 | - | - | 2 |
| 58 | 11 | - | - | - |
| 57 | 6 | - | - | - |
| 56 | 2 | - | - | - |
| 55 | - | - | - | - |
| 54 | - | - | - | - |
| 53 | - | - | - | - |
| 52 | - | - | - | - |



| 6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE | | | | | |
|--|---|--|--|---|---|
| | A | B | C | D | E |
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage. +3H | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H - 2X | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +4H - 2X (-10) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -30 penalty. +8H - 4C - 3A (-20) | Foe's hand is hit! If he is holding an item, it automatically breaks. +15H - 5C@ - (-50) |
| 06-10 | Forearm strike burns! You gain the initiative next round. +5H | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. +7H - 3X - 2A | Forearm wound tears muscle and tendons. If foe is holding an item, it must check for breakage with a -20 penalty. +8H - 3C - 3A (-15) | Forearm shot tears muscles and tendons. Foe drops any held items and they check for breakage. +10H - 4C - 4A (-25) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe faints and is out for 10 rounds. +15H - 7C@ - 8A (-50) |
| 11-15 | Lots of hot air over foe's arm. +3H - X | Deep scratches on foe's biceps cause minor muscle damage. +7H - 3X - (-5) | Serious gash on upper arm causes major muscle damage. +15H - 4C - 2@ - 4A (-20) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. +10H - 4C - 2@ - (-20) | Only dangling flesh is left on foe's arm. It is completely useless. +25H - 7C@ - 4A (-40) |
| 16-20 | An incredible shot leaves only minor scratches. +4H - 2X | Upper arm strike leaves foe with minor muscle damage. +7H - 2C - (-10) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. +12H - 3C@ - 3A (-25) | Right on the elbow! Blast breaks bone and tears tendons. Arm useless. +12H - 4C - 2@ - 3A (-20) | Boned foe's arm just like a chicken. Arm is useless. +30H - 6C@ - 5A (-60) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. +5H - 2X | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. +8H - 3C (-10) | Shrapnel goes through foe's shoulder, tearing muscle and tendons. He will feel that one for a while. +16H - 4C@ - 2A (-15) | Shrapnel tears muscles tendons on its way through foe's shoulder. Nicks a major artery. +18H - 5C@ - 6A (-25) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. +25H - 10A (-50) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. +5H - 2X | Shrapnel glances off clavicle. Foe looks surprised to still have a head. +7H - 2C - (-10) | Shrapnel breaks collar bone. He will never wear a tie again! +12H - 3C - (-15) | Shrapnel lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +20H - 3C@ - (-25) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. +30H - 6C@ - 3A (-40) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. +3H - X | Thigh wound tears muscle and leaves foe with a minor limp. +6H - 2C - (-10) | Shrapnel lodged in thigh. Running very painful. -25 to Moving Maneuvers until Shrapnel is removed. +8H - 3C - 3A (-15) | Shrapnel tears muscle and tendons in the thigh. Foe is knocked backward 5 feet from the blast. +16H - 3C@ - (-25) | foe's leg severed at the thigh. Foe falls. Hope he has a belt handy. +40H - 4C@ - 4A (-40) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. +4H - X | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. +8H - 2C - 2A (-10) | Shrapnel goes clean through the back of foe's lower leg. He is knocked over and now has muscle and tendon damage. +15H - 3C - 3A (-15) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. +25H - 4C@ - 3A (-25) | Foe blown back 15'. When he rises, he realizes that he now has a ragged stump below his knee (and he can't stand up). +35H - 6C@ - 10A (-75) |
| 56-60 | Blast near foe's feet causes him to dance. +4H - X | Lucky shot on foe's foot takes all of his toes! Now his shoe won't fit. +7H - 2C - (-10) | Solid blast to foe's foot. The sound of his breaking bone is very clear. The several toes have been lost. +25H - 4C - (-25) | Ouch! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. +24H - 4C@ - (-30) | Foe bone ain't connected to the leg bone no mo'. Blast rips the foot off at the ankle. +35H - 6C@ - 4A (-50) |
| 61-65 | Close shot at foe's hip. Maybe it is time to start that diet. +7H - 2X | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. +10H - 2C - (-5) | Shrapnel goes deep into foe's hip (lodging against the bone). Walking proves massively painful. +25H - 4@ - (-20) | Strong blast to foe's hip fractures his pelvis. He now has a lumpy walk. +30H - 5C@ - 4A (-25) | Blast completely shatters foe's hip. Foe is thrown back 15'. +34H - 7C@ - 5A (-50) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. +20H (-15) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. +20H - (-40) - (+25) | Foe forgot to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +10H - 5C@ - (-30) - (+25) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Foe a doctor is on hand. +50H - 8C@ - 15A (-75) | Surprise shot to foe's groin. Foe no longer needs his 'little black book'. You are stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. +50H - 15C@ - 15A (-75) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. +3H - X | Knee strike fractures bone. Very impressive. +7H - C - (-10) | Great shot to foe's leg causes him to drop. +20H - 3C - 3A (-20) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. +25H - 5C@ - 4A (-30) | Blast annihilates foe's leg below the knee. Wow! +35H - 6C@ - 8A (-50) |
| 71-75 | Blast in the gut throws foe backwards 10'. +5H - X | Shot in the stomach does minor muscle damage. But the scar looks like a turnip... +7H - 2C - (-10) | Abdominal hit causes muscle and organ damage. Foe flies off his feet. +12H - 3C - 5A (-20) | Lower abdominal shot causes much internal damage to internal organs. +12H - 4C@ - 7A (-20) | Blast rips out foe's kidney. Who needs a surgeon. +35H - 6C@ - 10A (-40) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. +5H - 3X - A (-10) | Shrapnel finds a home in foe's side, breaking a few ribs in the process. +12H - 3C - (-10) | Solid shot to foe's ribs is followed by the sound of breaking bone. There is also major muscle and tendon damage. +20H - 4C@ - (-20) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. +35H - 4C@ - 7A (-20) | Gut shot rips out several organs. Find a donor, quickly. +35H - 6C@ - 15A (-40) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. +10H - 3C - 2@ - 2A (-10) | Blast rips into foe's gut and causes major damage to everything it finds there. +15H - 4C - 5A (-20) | Upper abdominal hit damages internal organs and muscles. +14H - 3C@ - 6A (-20) | Blast in the gut leaves a gaping hole. Amazing, foe is still standing! +25H - 6C@ - 9A (-30) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. +35H - 6A (-30) |
| 86-90 | Chest strike rips all of foe's buttons off his shirt. +12H - 3C - 3A (-10) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. +15H - 3C - @ - 3A (-15) | Foe is wheezing as blast perforates a lung. +25H - 4C@ - 6A (-25) | Shrapnel lodges near foe's heart. Sternum is shattered. +25H - 4C@ - 8A (-30) | Blast through foe's chest and destroys his heart. Foe flies 20' and everyone is stunned for two rounds. (+20) |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. +8H - 3C@ - 2A (-10) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. +8H - 3C - A (-5) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. +15H - 4C@ - 6A (-20) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). +40H - 10A | Blast tears off the top of foe's head. Death is instantaneous. (+20) |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. +12H - 4C@ - (-15) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his potential Appearance and -5 to his Appearance. +11H - 3C@ - 3A (-15) | Blast rips through foe's throat. He is now a mute. +20H - 4C@ - 6A (-25) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before he suffocates. +25H - 5C@ - 12A (-20) | Foe is left with nothing on top of his neck. Anyone got a mop? (+20) |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. (+20) | Foe's face is ripped off; right before he dies from shrapnel in the brain. (+20) | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. (+20) | Strong blast to foe's head cracks his skull. He is in a coma for next two years. (+20) | Don't loose your head! Ooops. Too late... (+25) |

| SHOTGUN TABLE MODIFICATION CHART | | | | | |
|-------------------------------------|------|-------|--------|-------|------|
| Shot size | Tiny | Small | Medium | Large | Huge |
| 9-6 | +2 | -1 | -7 | -11 | -14 |
| 5-1 | +1 | +1 | -5 | -7 | -11 |
| BB-No2 | +1 | +1 | -1 | -4 | -7 |
| No1-No000 | +0 | +0 | +0 | +0 | -5 |
| Slug | +1 | +1 | +1 | +1 | +1 |

CRITICAL & FUMBLE TABLES

Section 6.0

Critical & Fumble Tables

Introduction

How To Use These Tables

INTRODUCTION

This section contains this introduction, a key to all of the tables in this section, 7 critical tables, and 1 fumble table. In addition, at the bottom of each table there is a key for all of the special symbols used in the tables.

HOW TO USE THESE TABLES

To resolve most critical hits, roll d100 (not open-ended) and cross-index the result on the appropriate column of the chart.

The exception to this method are the large and super-large critical tables. When attacking a target that is classified as "large" or "super-large," you must ascertain the type of weapon used in the attack. Cross-index a high open-ended d100 roll with the type of weapon used in the attack.

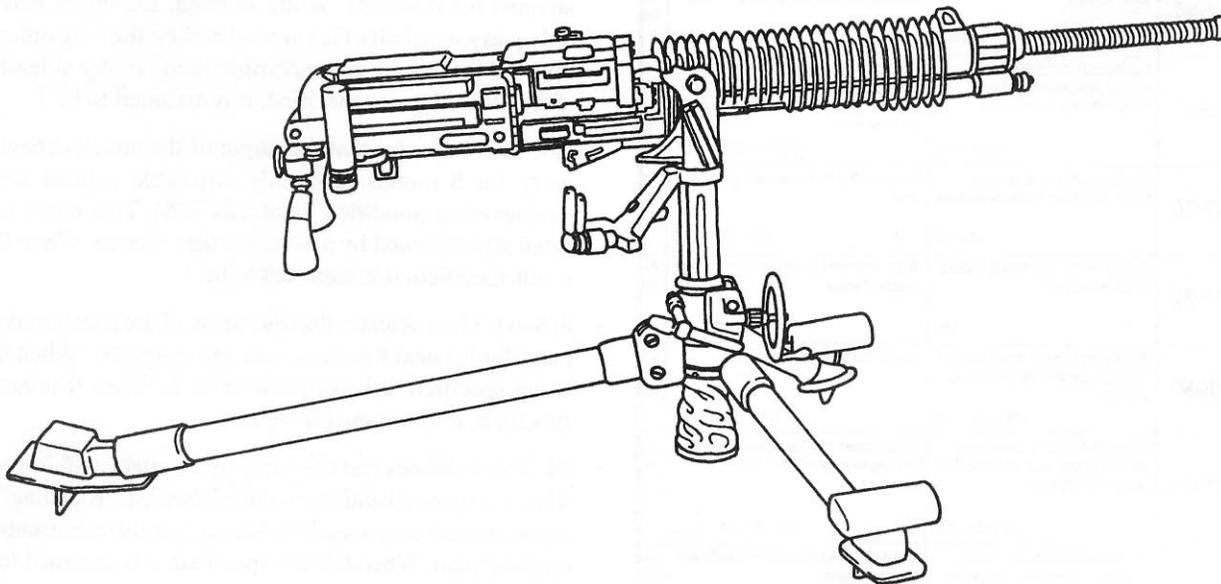
To resolve a fumble, simply roll a d100 (not open-ended) and cross-index the result with the type of attack that generated the fumble.

Example: *Allen is in the middle of a combat with a black bear. He is using his father's shotgun. The fumble range for this particular shotgun is 01-05.*

During the first round of combat, Allen rolls a 04, a fumble! He rolls again, resulting in a 49. He looks up a 49 on the Firearm Fumble Table (Two-Handed Firearms column) and sees that the shot goes wide (luckily he was alone or the shot might have hit someone else).

IN THIS SECTION...

| | | |
|-----|---|-----|
| — | Introduction | 117 |
| — | How to Use These Tables | 117 |
| — | Key to the Tables | 118 |
| 6.1 | Ballistic Armor Piercing Critical Strike Table | 119 |
| 6.2 | Ballistic Hollowpoint Critical Strike Table | 120 |
| 6.3 | Ballistic Impact Critical Strike Table | 121 |
| 6.4 | Ballistic Puncture Critical Strike Table | 122 |
| 6.5 | Ballistic Shrapnel Critical Strike Table | 123 |
| 6.6 | Large Animal Ballistic Critical Strike Table | 124 |
| 6.7 | Super Large Animal Critical Strike Table | 125 |
| 6.8 | Firearm Fumble Table | 126 |



Section 6.0

Key to the Tables

6.4 BALLISTIC PUNCTURE

| | A | B | |
|-------|---|---|-------------|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - ✕ | Shite to |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - ✕ - ♦ | Fo ca ma |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - ✕ - (-5) | Sh ca |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - ✕ - (-5) | Ma sh |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - ✕ (-5) | Bu tea arc |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H - (-5) | Bu sh |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2✕ | Bu ve un |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - ✕ - (-5) | Bu Mu |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - ✕ - (-5) | Le fo |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - ✕ | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - ✕ - (-5) | Bu dif the |
| 66 | Bullet goes through both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H - (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H - (-25) - (+25) | An my ey ne |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - ✕ | Knee shot fractures bone and gives foe a limp. +5H - ✕ - (-10) | Bu |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - ✕ - (-5) | Ab org |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2✕ - (-5) | Shot in the side breaks two ribs. +5H - 2✕ - (-10) | Bu in da |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - ✕ - (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - ✕ - 3♦ - (-10) | Up org |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to | Chest hit breaks ribs. Major muscle and tendon damage. | Ch lur |

KEY TO THE TABLES

All of the tables in this section have two different types of information: descriptions and mechanics.

- The description information will describe the critical hit (usually including a body location). The GM should feel free to alter the description to more appropriately fit the type of attack.
- The mechanics information is the game effects of the critical hit. The GM should rarely alter these results. The presentation of this information will always follow this format:

$$+BH - \beta \star - \beta \otimes - \beta \blacklozenge - \beta(-\alpha) - \beta(+\alpha)$$

where α and β are numbers. In general:

- H = hits
- \star = rounds of stun
- \otimes = rounds of no parry
- \times = rounds of must parry
- \blacklozenge = hits per round
- $(-\alpha)$ = penalty
- $(+\alpha)$ = bonus

Sometimes, the second and third items are combined (reading as $\star\otimes$). Also, sometimes the third item is replaced with $\beta(\times-\alpha)$ (there can never be both a \otimes and a \times entry). Below is a more detailed explanation of the entries.

- $+BH$ — This indicates that the target of the attack takes an additional β hits of damage.
- $\beta\star$ — This indicates that the target of the attack is stunned for β rounds. While stunned, the target may only parry with half of his normal ability; the only other allowed actions are maneuvering (modified by at least -50). When β is not specified, it is assumed to be 1.
- $\beta\otimes$: This indicates that the target of the attack cannot parry for β rounds. The only allowable actions are maneuvering (modified by at least -75). This result is often accompanied by a \star result (see above). When β is not specified, it is assumed to be 1.
- $\beta(\times-\alpha)$: This indicates that the target of the attack must parry for his next β actions with a penalty of α . When β is not specified, it is assumed to be 1. When α is not specified, it is assumed to be zero.
- $\beta\blacklozenge$: This indicates that the target of the attack will loose β hits every round until the wound is healed. "Bleeding" represents not only actual blood loss, but also represents ongoing pain. When β is not specified, it is assumed to be 1.
- $\beta(-\alpha)$: This indicates the target of the attack suffers a penalty of α for β rounds. When β is not specified, the penalty is assumed to last until the wound is healed.
- $\beta(+\alpha)$: This indicates that the attacker gains a bonus of α for β rounds. When β is not specified, it is assumed to be 1.



6.1 BALLISTIC ARMOR PIERCING CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|--------------|--|--|--|---|---|
| 01-05 | Bullet passes between foe's fingers, but does no extra damage. +0H | Just a mere scratch across the back of the hand. But foe thinks twice. +1H - x | Shot nicks foe's hand. Any item held now has a hole in it. +1H - x - (-5) | Shot goes through foe's hand breaking bones and leaving a dripping hole in foe's glove. +1H - 2x - 0 - (-10) | Foe has a gaping hole in the middle of his hand. Ouch. +3H - 2x - (-15) |
| 06-10 | Lower arm strike leaves only a scratch, but you have the initiative next round. +0H | Bullet only nicks him in the arm, but causes him to bleed. You gain initiative next round. +1H - x - 0 | Shot passes cleanly through foe's forearm, tearing tendons. Any item held in that hand is unwillingly thrown by foe. +2H - x - 0 - (-5) | Bullet passes clean through foe's lower arm, damaging muscles and tendons. All activities with this arm suffer a -10 penalty until healed. +3H - x - 0 - (-10) | Shot in lower arm hits the bone! Arm is broken (and tendons are torn). Foe drops any item he was carrying and loses initiative for two rounds. +4H - 2x - 0 - (-20) |
| 11-15 | Bullet passes between upper arm and armpit. Boy that was close! +1H | Shot grazes foe's upper arm and does minor muscle damage. +1H - x - (-5) | Shot passes clean through upper arm, doing some minor muscle damage. Now he's bleeding. +2H - 2x - 0 - (-5) | Shot to foe's elbow breaks bone and tears tendons. Arm useless. +2H - 4x - 2 - (-20) | Bullet enters foe's bicep and then breaks the bone underneath. Muscles and tendons are torn. +8H - 4x - 3 - (-20) |
| 16-20 | Just a nick. +1H | Foe barely dodges a major arm hit. But he still takes some minor muscle damage. +1H - x - (-5) | Good shot, right through the arm, causes major muscle damage. +4H - 2x - 0 - (-5) | A not so funny shot right on foe's funny bone. Bones broken and tendons torn. Arm is useless. +5H - 4x - (-15) | Foe is spun sideways as shot rips open foe's upper arm. Blood is everywhere. Bone is broken, muscles are torn, tendons are ripped. Great shot! +12H - 6x - 3 - (-25) |
| 21-30 | Foe tucks his shoulder just in time. +1H | Glancing hit on foe's shoulder. +3H - x - (-5) | Well-placed shot goes right through foe's shoulder. Muscles and tendons are damaged. +5H - 2x - 2 - (-10) | Lucky shot through foe's shoulder not only damages muscles and tendons, but also nicks a major artery. +3H - 2x - 3 - (-20) | Practically no damage... except that severed artery that is gushing like a fountain. +1H - 10 - (-5) |
| 31-40 | Just a flesh wound. +1H | Solid hit right on foe's clavicle spins him around 360°. +8H - 3x - (-15) | Well-aimed shot breaks foe's clavicle and his sternum. Move along. Nothing to see here. +12H - 4x - (-20) | Shot hits foe in his shoulder and knocks him backwards. Bullet passes clean through the bone. +12H - 3x - (-25) | Incredible shot breaks foe's clavicle and completely fractures the entire shoulder joint. Foe may never lift his arm again. +10H - 5x - 3 - (-25) |
| 41-50 | He now has a hole in his pocket. Just a few more inches and you might have actually hit him. +1H | Bullet grazes foe's thigh causing him to stagger. Slight muscle damage. +2H - 4x - (-10) | Bullet passes clean through foe's upper leg. +15H - x - 0 - (-10) | Shot passes through foe's thigh, but not before it damages muscles and tendons and a major artery. +8H - 4x - 3 - (-10) | Powerful shot knocks foe off his feet and breaks his thigh bone. Artery is severed. Hope he has a belt handy. +11H - 4x - 7 - (-50) |
| 51-55 | Barely got him in the lower leg. +2H | Shot barely misses foe's knee, but does nick his calf. Minor muscle damage. +2H - x - (-5) | Next time aim higher. Bullet goes through calf, damaging muscles and tendons. +5H - x - 2 - (-10) | Shot grazes foe's shin, then passes through the calf. Bone is fractured. He will now have a limp. +12H - 2x - 3x - (-15) | Shot goes right through foe's shin! Bone is splintered and muscles are torn. Foe falls and can't get up. +15H - 3x - 3 - (-30) |
| 56-60 | Close but no cigar. Foe easily dodges. +1H | Shot blasts a toe right off of foe's foot. +2H - x - (-5) | Foe's shoe is no more. Shot hits the middle of his foot and breaks several small bones. +8H - 2x - (-10) | Ouch! Bullet breaks foe's ankle and tears his tendons. If using a hunting class of III, foot is severed. Regardless, foe drops instantly. +10H - 3x - (-20) | Incredible shot! Ankle is shattered and tendons are torn. If using a hunting class of II or greater, foot is severed. Regardless, foe won't be walking home. +12H - 4x - 4 - (-25) |
| 61-65 | Near miss around foe's mid-section. +2H - x | Shot bounces off of foe's hip bone, fracturing it in the process. +3H - 2x - (-5) | Bullet puts a hole in foe's hip. Every step is painful now. +8H - 2x - x - (-15) | Foe needed to lose a few pounds anyway. Shot rips through foe's waist and doubles him over. +12H - 3x - 3 - (-20) | Good shot at foe's waist causes a major fracturing of foe's hip. Wait for the ambulance. +15H - 5x - (-50) |
| 66 | Amazing shot passes cleanly through foe's backside. How did you do that? +7H - (-5) | Is there anything in there? Bullet goes in one ear and out the other. Foe is alive, but in a coma for a week. +8H - (-25) - (+25) | Shot hits foe right on the bridge of his nose and then passes out the back of his head. Foe is dead, though it takes him 3 rounds to fall over. (+25) | Bullet enters through a small hole in his gut. Unfortunately, many organs are trying to slide out of the gaping hole in his back. +12H - 4x - 6 - (-30) | There are no children in foe's future. Groin shot leaves all within 15' groaning in sympathy for foe (everyone stunned for one round). +12H - 5x - 4 - (-30) |
| 67-70 | Shot passes right between foe's knees. +1H - x | Well-placed shot shatters foe's knee cap. Get a cane. +3H - x - (-15) | Bullet passes clean through foe's knee cap, but doesn't shatter it! -10 to all moving maneuvers. +7H - 2x - (-10) | Bullet leaves knee cap hanging from foe's knee. +12H - 4x - 0 - (-15) | Shot rips knee cap from foe's knee. Severe tendon damage leaves foe with a funny hitch in his step. +15H - 4x - (-25) |
| 71-75 | Shot passes cleanly through foe's gut, doing no major damage. +1H | Right in the gut! Minor muscle damage as bullet passes through without too much resistance. +1H - x - (-5) | Bullet passes right through foe's stomach (making eating difficult now). +3H - 2x - 2 - (-5) | Gut shot passes through several organs causing internal bleeding and a lot of pain. +3H - 2x - 3 - (-10) | Nice shot pierces foe's kidney. The bleeding looks like it will never end. +8H - 4x - 6 - (-15) |
| 76-80 | Lucky for foe, no vitals were hit as bullet passes through his side. +3H - x | Rib snaps as bullet nearly misses a lung. +3H - 2x - (-5) | Bullet breaks a rib in two places (one on the way in, the other on the way out). Muscles and tendons suffer minor damage as the shot passes through. +7H - 2x - (-10) | Bullet puts a hole in foe's liver as it passes right through the rest of the body. +6H - 2x - 3 - (-10) | Foe's appendix ruptures as bullet passes right through it. +8H - 3x - 6 - (-20) |
| 81-85 | Foe doubles over as you hit him squarely in the gut. Luckily for him, no major damage. +3H - x - (-5) | Foe's belly button, must have had a bulls-eye painted on it. Minor wounds in abdominal organs. +3H - x - 2 - (-5) | Shot puts a hole in foe's lung. He can taste the blood with every breath. +5H - 2x - 3 - (-10) | Just a little lower and you could have had the family jewels! You will have to settle for major internal organ damage. +8H - 3x - 4 - (-15) | Spine is severed as shot passes cleanly through it. Foe is paralyzed. +12H - 2 - (-75) |
| 86-90 | Shot passes near foe's lung; but only does minor muscle damage. +3H - x - (-5) | Rib snaps from the impact, but bullet continues through. Minor bleeding. +7H - 2x - 0 - (-10) | Clean perforation of foe's lung. Rib broken as well. +8H - 2x - 3 - (-15) | Sternum now has a bullet-sized hole in it. Shot passes within an inch of foe's heart (nicking an artery). +8H - 3x - 6 - (-30) | Right in the heart. Foe grips his chest, then dies. (+20) |
| 91-95 | Incredible shot puts a bullet-sized hole in the middle of foe's ear! Foe now hears at -20. +1H | Bullet leaves a furrow in foe's skull (and parts foe's hair in the process). +3H - 2x | Bullet grazes foe's skull on one side, ripping the flesh off. Foe's eardrum is permanently damaged in that ear. +6H - 2x - 3 - (-10) | Bullet passes through foe's skull! He immediately drops into a coma for a month. When he wakes, he will be blind and unable to speak. +8H - 6 | Shot enters in the center of foe's forehead and blows off the back of his skull. What a mess. (+20) |
| 96-99 | Shot through foe's jaw dislodges 10 teeth. +3H - 2x - (-5) | Bullet shatters foe's jaw. Get a straw. +5H - 2x - 2 - (-10) | Shot hits just below the chin, destroying foe's voice box. Take up pantomime. +6H - 3x - 2 - (-15) | Bullet passes right through foe's neck. Foe clutches his throat, but will have trouble stopping this bleeding. +2H - x - 10 - (-10) | Shot separates foe's brain from his spine. He is paralyzed while the blood pours from the wound. +6H - 12 - (-75) |
| 100 | Shot through foe's mouth! Foe looks quite surprised, then dies. (+20) | Shot cleanly drops foe. He falls silently, then expires quietly. (+20) | Foe's brains have just seen the light! You still have half a round left to act. (+20) | Bullet enters through foe's eye and exits through his ear. The blast knocks him backwards 10'. The corpse twitches. (+20) | Foe's head completely implodes as bullet passes through. (+25) |

Key: Bx=must parry B rounds; B0=no parry for B rounds; Bx=stunned for B rounds; B0=bleed B hits per round; (-B)=foe has -B penalty; (+B)=attacker gets +B next round.

6.2 BALLISTIC HOLLOWPOINT CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|---|--|---|
| 01-05 | Shoot item in foe's hand. He must make a Light maneuver to hold on to it. +1H | Nice shot hits whatever foe was holding. He must make a Medium maneuver to hold on to it. +2H - X | Surprise shot hits object in foe's grasp. He must make a Hard maneuver to hold on to it. +3H - 2X - (-10) | Shot goes through foe's hand, destroying any item he was holding. +5H - 3X - 3B - (-15) | Shot hits whatever foe was holding. The object explodes in foe's hand and causes much pain. +7H - 4X - (-25) |
| 06-10 | Just a scratch. You gain initiative next round. +2H | Deep cut on foe's forearm. You gain the initiative next round. +5H - 2X - 2B | Nasty gash on foe's lower arm does minor tendon damage. Now his grip is weak. +6H - 2X - 3B - (-15) | Bullet passes cleanly through foe's forearm. But not before doing minor muscle and tendon damage. +7H - 3X - 4B - (-20) | Shot explodes in foe's forearm. Bone is broken and tendons are torn. Foe drops any items he was carrying and loses initiative for two rounds. +10H - 5X - 6B - (-40) |
| 11-15 | A nasty burn is all it leaves. +2H | Shot barely grazes foe's biceps, causing minor muscle damage. +5H - 2X - (-5) | Right in the arm! Foe has major muscle damage from the hit. +10H - 3X - 3B - (-15) | That's not funny! Bullet rips through foe's elbow, breaking bone and tearing tendons. Arm is useless. +8H - 4X - 2B - (-20) | Bullet strikes the bone in foe's upper arm. Muscles and tendons are damaged. Foe cannot lift his arm. +20H - 6X - 5B - (-40) |
| 16-20 | He raised his arm at just the right time. +2H | Shot goes through foe's upper arm causing minor muscle damage. +5H - 2X - (-5) | Solid hit on foe's upper arm causes major muscle damage. +8H - 2X - 3B - (-15) | Ouch! Shot destroys foe's elbow. Any movement of the arm hurts badly! +4H - 4X - 2X - (-25) | Nice shot breaks foe's upper arm. Muscles and tendons are torn. Arm is useless. +20H - 6X - 4B - (-40) |
| 21-30 | Foe tucked his shoulder, avoiding a great shot. +3H | Shot nearly missed, but does catch foe in the shoulder, spinning foe around. +5H - 2X (-10) | Bullet rips open foe's shoulder. He looks amazed and muscles and tendons are hanging loose. +12H - 4X - 2B - (-15) | Bullet leaves a gaping hole in foe's shoulder. +12H - 4X - 6B - (-25) | You can now see through the huge hole in foe's shoulder. No major tissue damage, but will the bleeding ever stop! +5H - 10B - (-10) |
| 31-40 | Almost got him. +3H | Foe falls down just in time to avoid a nasty shot to the neck. +4H - 2X | Shot explodes on foe's clavicle, breaking it. +12H - 3X - (-15) | Shot destroys the top half of foe's shoulder. Great shot! +20H - 3X - (-25) | Explosion breaks foe's clavicle and completely destroys the shoulder joint. Give up on that pitching career. +25H - 5X - 3B - (-40) |
| 41-50 | Shot grazes foe's thigh, leaving a hole in his pocket. +2H | Shot barely nicks his thigh, but leaves a torn muscle behind. +6H - (-10) | Luckily bullet doesn't fragment. But it is now lodged in foe's thigh. -25 to all moving maneuvers until it is removed. +12H - 2X - (-15) | Shot removes half of foe's thigh. Muscles and tendons are damaged. Minor artery damage as well. +20H - 3X - 3B - (-25) | Solid shot to foe's thigh breaks the femur and does major arterial damage. Foe falls into a pool of his own blood. +25H - 5X - 8B - (-75) |
| 51-55 | Bullet grazes foe's calf. +2H | Bullet passes through foe's lower leg. Minor muscle damage. +2H - X - (-5) | Nice hit on foe's lower leg does muscle and tendon damage. +5H - X - 2B - (-10) | Bullet strikes the tibia, fracturing it. That's gotta hurt. +12H - 2X - 3X - (-15) | Calf hit spins foe around. Bone is broken and muscles are torn. +15H - 3X - 3B - (-30) |
| 56-60 | Keep foe dancing as the shot lands between foe's feet. +3H | Cruel! Shot blasts off two of foe's toes. He'll need a new pair of shoes. +6H - 2X - (-5) | Shot hits right in the middle of foe's foot, breaking lots of bones. +15H - 3X - (-20) | Shot to foe's ankle sends foe to the ground. Bones break and tendons tear. +18H - 4X - 2B - (-30) | If using a hunting class I or better, foe's foot goes flying behind him. Otherwise, ankle is completely destroyed. Foe falls. +25H - 6X - 4B - (-50) |
| 61-65 | That shot was close! Make some "wide load" remark. +5H - X | Shot hits foe in the hip. Lucky for him it didn't fragment. It only fractured the bone. +8H - 2X - (-5) | Shot barely fragments after hitting foe in the hip. Walking will cause d10 hits per minute. +15H - 3X - 2B - (-15) | Gaping hole around foe's hip. He tries to hold it all together. +20H - 4X - 3B - (-25) | Shot destroys foe's hip. +30H - 6X - (-50) |
| 66 | Shot to the posterior. Nice shooting, Tex. Foe needs a pillow to sit on. +15H - (-15) | Shot hits foe's shoulder, but a bone chip flies into foe's ear and lodges near foe's brain. Foe in coma for d10 days. +20H - (-40) - (+25) | Shot hits foe squarely between the eyes... then his head explodes. (+25) | Incredible shot leaves foe's whole abdomen open. Major damage to all kinds of internal organs; before they start spilling onto the floor. +40H - 8X - 15B - (-75) | Ooohhhh. Shot right between the legs leaves a bloody pulp on foe's groin. All within sight are stunned for one round in sympathy. +40H - 15X - 8B - (-75) |
| 67-70 | Shot passes just to the left of foe's knee. +2H - X | Shot fails to fragment on foe's kneecap. But it still hurts. +7H - X - (-10) | Shot rips the flesh off of foe's knee. +15H - 3X - (-20) | Kneecap shattered and tendons are damaged. Get a crutch. +20H - 5X - 2B - (-25) | Foe didn't need that knee anyway. Severe tendon damage. +25H - 6X - (-30) |
| 71-75 | Close shot nicks foe across the stomach. +3H | Bullet passes cleanly through foe's abdomen, doing minor muscle damage. +5H - 2X - (-10) | Right in the gut. Shot leaves a fist-sized hole and minor muscle/organ damage. +8H - 3X - 4B - (-15) | Good hit right in the stomach causes lots of bleeding. +8H - 4X - 6B - (-15) | Kidney shot. Foe is bleeding internally and externally. +15H - 5X - 8B - (-20) |
| 76-80 | If foe were a little thinner, this shot would have missed. +6H - 3X - (-5) | Shot barely catches foe on the side. But fragmentation still breaks d5 ribs. +8H - 3X - (-10) | Shot to foe's side breaks d5 ribs. Muscles and tendons suffer major damage. +15H - 4X - (-20) | Shot passes between two ribs, but one of them is broken in the fragmentation. Lung is severely damaged. +15H - 4X - 7B - (-15) | Luckily foe has another lung (as this one was just permanently deflated). Lots of broken ribs. +15H - 5W - 9B - (-30) |
| 81-85 | Unfortunately, the bullet failed to fragment. Abdomen hit will simply leave a small scar. +6H - 2X - (-10) | Major strike to foe's gut causes major internal damage. +8H - 3X - 4B - (-15) | Gaping hole in foe's abdomen is going to cause him difficulty. +10H - 3X - 5B - (-15) | Yack! Bloody mess around foe's mid-section is a result of major internal and external damage. +20H - 5X - 7B - (-25) | Shot explodes through foe's gut, severing foe's spine. +25H - 4B |
| 86-90 | Solid shot in the chest causes minor muscle damage. +8H - 2X - 2B - (-5) | Nice hit in the chest breaks d5 ribs and causes major muscle and tendon damage. +15H - 3X - 2B - (-15) | Chest strike breaks d10 ribs and collapses one lung. +15H - 3X - 5B - (-25) | Chest hit cracks sternum and causes a lot of internal damage. Lucky to be alive at all! +18H - 4X - 8B - (-30) | Shot explodes in foe's chest. The heart just can't take that much abuse. Foe dead. (+20) |
| 91-95 | Foe's ear is blasted off. +3H | Lucky for foe, bullet fails to fragment when it hits his skull. +5H - 3X - (-5) | Shot cracks the side of foe's skull. Lots of bleeding and permanent loss of hearing in that ear. +10H - 3X - 6B - (-15) | Bullet cracks open foe's head. Foe is in a coma for d10 weeks and loses one level's worth of experience. +30H - 9B | Foe head turns into a fine mist. The body remains standing until someone knocks it over. (+20) |
| 96-99 | Shot barely glances off of foe's face. Scar leaves foe with a -10 to his Appearance. +6H - 3X - (-5) | Shot cracks foe's jaw. He cannot talk until it healed. The scar looks like a second set of teeth! +8H - 3X - 2B - (-15) | Shot to foe's mouth leaves foe voiceless and toothless. +10H - 4X - 5B - (-25) | Shot passes just under foe's chin. Where did all that blood come from! +8H - 2X - 12B - (-10) | Shot goes in through foe's mouth and out through his neck. Foe's spine is severed, paralyzing him. +12H - 20B - (-75) |
| 100 | Shot enters foe's head through the eye. His brain hurts. He is dead. (+20) | Foe dies instantly when his brain turns to jello after shot enters foe's ear. It's a Kodak moment. (+20) | Foe's head is no more. You have half the round left to act. (+20) | Shot explodes on foe's face. It takes a second or two, but he drops in much agony. After d10 rounds, he drops into a coma for d5 years. (+20) | Foe's head is severed from his body. The head shoots up to the sky, then lands back in place. A surprised, but dead foe, falls over. (+25) |

6.3 BALLISTIC IMPACT CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|---|---|---|---|---|
| 01-05 | Blast to foe's hand. If he was holding an item, might drop it. +0H | You shot foe's hand. He must make a Light maneuver to hold onto it. +0H - x | Shot hits whatever foe was holding. The item flies out of his grasp. +1H - 2x | The item in foe's hand is hit. Make a breakage check for the item and it flies 10' behind foe. +2H - 2x - (-5) | Shot hits foe's hand. Bones break. Hand is useless. +3H - 3x - (-15) |
| 06-10 | Ah, well. Maybe next time. +0H | Forearm wound causes foe to flinch and bruise. You gain initiative next round. +2H - x | Forearm wound bruises tears tendons. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +2H - x - (-5) | Forearm shot fractures wrist. Foe drops any items he was carrying with this arm. +4H - 2x - (-10) | Forearm shot crushes bone and which tears tendons. Foe drops any items he was carrying and loses initiative for two rounds. +5H - 3x - 2 - (-15) |
| 11-15 | Not even a bruise. +0H | Nick foe's biceps causing minor bruising damage. +2H - x - (-5) | Biceps hit causes major bruising damage. +4H - 2x - (-10) | Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4x - 2x - (-20) | Biceps hit breaks bone. Arm useless. + 8H - 6x - - (-25) |
| 16-20 | Come on, I can "punch" harder than that. +0H | Nick foe's triceps causing minor bruising damage. +2H - x - (-5) | Triceps hit causes major bruising damage. +4H - 2x - (-10) | Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4x - 2x - (-20) | Triceps hit breaks bone. Arm useless. + 8H - 6x - - (-25) |
| 21-30 | A bruise on the shoulder. +1H | Shoulder hit. Minor bruising damage. +1H - x (-5) | Bullet solidly impacts shoulder, foe spins and falls down. +5H - 2x - x - (-10) | Bullet solidly impacts shoulder, foe spins and falls down. Foe loses initiative next round. +5H - 3x - 2x - (-15) | Impact pops foes arm from his shoulder. +5H - 4x - (-20) |
| 31-40 | Shot to the shoulder gives only a slight dent. +1H | Bullet bruises foes clavicle +4H - 2x - (-5) | Bullet breaks clavicle. +10H - 3x - (-15) | Bullet solidly impacts shoulder, foe spins and falls down. Foe loses initiative next round. +5H - 3x - 2x - (-15) | Impact pops foes arm from his shoulder. +5H - 4x - (-20) |
| 41-50 | Ho. Hum. +0H | Hard hit to the thigh. Foe must make a Medium maneuver or fall down. +4H - (-5) | Hard hit to the thigh. Foe must make a Hard maneuver or fall down. +6H - x - (-5) | Hard hit to the thigh. Foe must make a Very Hard maneuver or fall down. That'll leave a mark. +8H - 2x - (-10) | Bullet impacts squarely and breaks femur. Foe falls. +10H - 4x - (-40) |
| 51-55 | Lower leg hit results in just a minor scratch. +1H | Hard hit to the calf. Foe must make a Medium maneuver or fall down. +1H - x | Hard hit to the calf. Foe must make a Hard maneuver or fall down. +4H - x - (-5) | Bullet strikes calf. Tibia fractured. Foe must make a Very Hard maneuver or fall down. +10H - 2x - x - (-15) | Calf strike breaks bone. Foe falls. +8H - 3x - (-30) |
| 56-60 | Foe is lucky he has quick feet. +1H | Foe has a crushed toe. +4H - x - (-5) | Foot hit breaks several small bones. +8H - 2x - (-10) | Ankle strike fractures bone. Foe falls. +10H - 3x - (-15) | Ankle strike breaks bone which tears tendon. If caliber is large enough (hunting class of II or greater) ankle is crushed (+20H). Foe falls. +12H - 4x - 2 - (-25) |
| 61-65 | Shot punches foe in waist. +2H - x | Bullet strikes foes hip causing a minor fracture. +4H - x - (-5) | Hip strike causes much bruising and a small fracture. +8H - 2x - x - (-10) | Hip strike fractures pelvis. He tries not to shimmy. +12H - 3x - (-20) | Foe's hip joint shattered. +20H - 5x - (-50) |
| 66 | Bullet to his seat causes foe to jump. He loses initiative next round. +8H - 2x | Wild shot bounces off of foe's armor, hits a rock, then goes right back to foe's head. Foe is unconscious for 3d10 hours. +10H - (-10) - (+25) | And you thought this short of shot was a myth ... Foe takes it right between the eyes. His skull is cracked. He's down for the count. +20H (+25) | Chest hit breaks several ribs which cause internal bleeding. +20H - 4x - 4 - (-30) | Funny, you never thought your opponent could hit a note that high. You are stunned for 1 round in sympathy. +30H - 12x - 2 - (-75) |
| 67-70 | Almost a great hit on the knee. +1H - x | Knee shot fractures bone. +4H - x - (-5) | Bullet fractures knee and bruises tendons. +7H - 2x - (-10) | Bullet breaks kneecap and causes minor tendon damage. +12H - 4x - (-20) | Bullet shatters foe's knee. Sever tendon damage. +18H - 6x - 4 - (-30) |
| 71-75 | Right in the gut; except for that armor. +1H | Bullet impacts foes abdomen causing minor muscle bruising. +2H - x - (-5) | Abdomen hit causes minor muscle and organ damage. +4H - 2x - - (-10) | Lower abdominal shot leaves a large bruise and causes some bleeding. +5H - 3x - 2 - (-10) | Kidney shot. Opponent bleeding pretty bad internally. +8H - 4x - 5 - (-20) |
| 76-80 | Shot to the side leaves foe slightly off-balance. +3H - 2x | Side hit breaks two ribs. +4H - 2x - (-10) | Bullet glances off two ribs, breaking them in the process. +8H - 3x - (-10) | Bullet breaks three ribs. +10H - 4x - (-10) | Foe has two ribs and his spleen crushed by the impact. +12H - 3x - 5 - (-20) |
| 81-85 | Center abdomen hit causes minor muscle bruising. +3H - x | Bullet impacts high on foes abdomen. Foe loses initiative for three rounds +4H - x - (-5) | Upper abdominal hit bruises some internal organs. +6H - 2x - (-10) | Bullet breaks a rib which punctures a lung. +8H - 3x - 3 - (-15) | Bullet hits foe in back causing major busing. Foe at -20 until a chiropractor looks at his back. +15 H - 2x - (-10) |
| 86-90 | Chest hit causes minor muscle bruising. +3H - x | Chest hit breaks rib. Major muscle and tendon damage. +8H - 2x - - (-10) | Chest strike breaks rib and collapses lung. +8H - 3x - 3 - (-15) | Chest Hit breaks sternum. +10H - 3x - (-30) | Heart strike crushes sternum and lodges bone shards near foe's heart. Call a good surgeon. +15H - 4x - 4 - (-40) |
| 91-95 | Foes ear is now a little flatter. Foe hears at -10. +2H | Bullet glances off foe's skull. +3H - 3x | Bullet to side of foes head. Temporary (2 days) loss of hearing in that ear. +6H - 2x - (-10) | Bullet hits foe smack dab in the forehead. Foe unconscious for thee hours. +12H - (-10) | Bullet caves in the front of foe's skull. Death is instantaneous. (+20) |
| 96-99 | Bullet breaks foe's cheek. Foe has trouble talking. He suffers a -5 to his Appearance. +4H - 2x - (-5) | Bullet breaks foes jaw. Foe cannot talk until healed. He suffers a -15 to his Appearance. +6H - 2x - - 2 - (-10) | Bullet to foes throat. Trachea crushed. Foe will suffocate in six minutes without medical attention. +6H - 3x - - (-15) | Bullet crushes corradid artery. Foe will die in six minutes without surgery +3H - 3x - (-15) | Bullet breaks foes neck. Foe paralyzed. +8H - (-75) |
| 100 | Bullet crushes foes eye. Permanent vision loss in that eye. +5H - 2x - (-10) - (+20) | Foe's ear is crushed and several bones broken in his skull. Not fun ... for him. +6H - 3x - (-10) - (+20) | Shot caves in the side of foe's head. He's dead, but you have half a round left to act. (+20) | Foe gets strange look on face as bullet breaks foes nose and drives cartilage into his brain. Foe is in coma for next two years. (+20) | Bullet crushes foes fore-lobes. Foe dies instantly. Carry on soldier. (+25) |

Key: Bx=must parry B rounds; B=no parry for B rounds; Bx=stunned for B rounds; B=bleed B hits per round; (-B)=foe has -B penalty; (+B)=attacker gets +B next round.

6.4 BALLISTIC PUNCTURE CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|-------|--|---|--|--|--|
| 01-05 | Graze foe's hand. If foe is carrying an item, he must make a Routine maneuver to hold onto it. +0H | Graze foe's hand. If foe is carrying an item, he must make a Light maneuver to hold onto it. +1H - X | Shot hits foe's hand. If foe is carrying an item, he must make a Medium maneuver to hold onto it. +1H - 2X (-10) | Shot goes through foe's hand breaks bones and tears tendons. If foe is carrying an item, he must make a Hard maneuver or drop it. +3H - 2X - 2♣ (-10) | Shot through foe's hand breaks bone and tears tendons. If foe drops any items he was carrying with this hand. +5H - 3♣⊗ (-20) |
| 06-10 | Forearm graze causes foe to flinch. You gain initiative next round. +1H | Forearm wound causes foe to grimace and bleed. You gain initiative next round. +3H - X - ♣ | Forearm wound tears tendons. If foe is carrying an item, he must make a Hard maneuver to hold onto it. +4H - X - 2♣ (-10) | Forearm shot tears muscles and tendons. Foe drops any items he was carrying with this arm. +5H - 2♣ - 3♣ (-15) | Shot to forearm breaks bone and tears tendon. Foe drops any items he was carrying and loses initiative for the next three rounds. +7H - 3♣⊗ - 4♣ (-25) |
| 11-15 | Graze foe's biceps. Keep that arm very still. +1H | Nick foe's biceps causing minor muscle damage. +3H - X - (-5) | Shot tears through the upper arm causing major muscle damage. +5H - 2♣ - 2♣ (-10) | That's gotta hurt! Elbow hit breaks bone and tears tendons. Arm useless. +3H - 4♣ - 2♣ (-20) | Biceps hit breaks bone, tears muscles and tendons. He cannot even lift his arm. +12H - 6♣ - 3♣ (-25) |
| 16-20 | Scratches foe's triceps. Get a bandage. +1H | Rip through foe's triceps causing minor muscle damage. +3H - X - (-5) | Major muscle damage is done as the shot hits foe's triceps. +5H - 2♣ - 2♣ (-10) | Elbow hit breaks foe's funny bone and tears tendons. Arm useless. +3H - 4♣ - 2X (-20) | Triceps hit breaks bone, tears muscles and tendons. Arm useless. +12H - 6♣ - 3♣ (-25) |
| 21-30 | Bullet grazes foe's shoulder. Foe staggers from the shock. +2H | Shoulder hit. Minor muscle damage. +2H - X - (-5) | Bullet goes through foe's shoulder, tearing muscle and tendons. Foe is spun around and may fall down. +7H - 3♣ - ♣ (-10) | Bullet tears muscles tendons on its way through foe's shoulder. Tears a major artery. +7H - 3♣ - 5♣ (-20) | Bullet goes clean through without major damage, except for that severed artery. Blood is everywhere! +3H - 10♣ (-5) |
| 31-40 | Bullet grazes foe's shoulder. Don't lift any heavy objects. +1H | Bullet drives into foe's clavicle +4H - (-5) | Bullet cracks foe's clavicle with a smart shot to the neck. +8H - X - (-10) | Great shot lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +12H - 2♣ - 3♣ (-15) | Bullet breaks clavicle and destroys shoulder joint. Arm useless. +12H - 4♣⊗ - 7♣ (-50) |
| 41-50 | Nick foe's thigh. Running will hurt. +2H | Thigh wound tears muscle. +4H - 2♣ | Bullet lodges in foe's thigh. Running is very painful (-25 to Moving Maneuvers until bullet is removed). +10H - 3♣ - (-15) | Bullet tears muscle and tendons in the thigh. Femoral artery damaged as the bullet went through. +15H - 3♣⊗ - (-25) | Bullet breaks femur and severs femoral artery. Foe falls. Hope he has a belt handy. +12H - 5♣⊗ - 3♣ (-25) |
| 51-55 | Bullet grazes foe's calf. Walking proves painful. +2H | Bullet nicks calf. Minor muscle damage causes foe to drop to one knee and grimace very loudly. +2H - X - (-5) | Bullet passes cleanly through foe's calf. Muscle and tendon damage. +5H - X - 2♣ (-10) | Bullet strikes calf. Tibia fractured. +12H - 2♣ - 3X (-15) | Calf hit breaks bone and tears muscle. Foe staggers then falls. +15H - 3♣⊗ - 3♣ (-30) |
| 56-60 | Foe hops as bullet brushes foot. Need a new shoe. +2H | Incredible shot rips a toe from foe's foot. +4H - X - (-5) | Let me see you dance! Shot hits foe's foot and breaks several small bones. +10H - 2♣ - (-15) | Ankle strike breaks bone and tears tendon. Foe falls and cannot get up. +12H - 3♣ - ⊗ (-20) | Ankle strike breaks bone and tears tendon. If using an hunting class of II or greater, foot is severed. Foe falls. +15H - 4♣⊗ - 4♣ (-25) |
| 61-65 | Foe is reminded to diet as bullet nicks his hips. +3H - X | Bullet strikes foe's hip causing a minor fracture. Cancel those dancing lessons. +5H - X - (-5) | Bullet lodges in foe's hip making walking difficult (-30 to Moving Maneuvers until the bullet is removed). +10H - 2♣ - ⊗ (-15) | Hip strike fractures pelvis and nicks artery. He tries not to shimmy when he walks. +15H - 3♣⊗ - 3♣ (-20) | Foe's hip joint shattered by your incredible shot. +20H - 5♣⊗ - (-50) |
| 66 | Bullet goes thorough both cheeks. Foe will have trouble sitting down for a while due to muscle damage. +10H - (-10) | Bullet seems to have a mind of its own, ricocheting off a rock and entering foe's head just below his ear. Foe is in a coma for three days. +12H - (-25) - (+25) | And you thought this short of shot was a myth! Foe takes it right between the eyes. Foe Dies instantly, then falls over next round. (+25) | Bullet bounces around in foe's chest cavity. Major wounds to heart, liver, spleen, stomach, and both lungs. Foe is in shock for a minute, then dies. +25H - 6♣⊗ - 10♣ - (-50) | Foe's sexual prowess is now in doubt. You are stunned for 1 round in sympathy. +30H - 12♣⊗ - 7♣ - (-75) |
| 67-70 | Foe feels stiff breeze as bullet leaves a feathery touch on his knee. +1H - X | Knee shot fractures bone and gives foe a limp. +5H - X - (-10) | Bullet lodged in knee. Ouch. +10H - 2♣ - (-15) | Bullet shatters kneecap. Minor tendon damage. Strangely, the scar left by the bullet looks just like a rose.... +15H - 4♣⊗ - ♣ (-20) | Bullet shatters foe's knee. Severe tendon damage. +20H - 6♣ - 4♣ - (-30) |
| 71-75 | Shot graze foe's abdomen, leaving an interesting scar. +2H | Bullet enters foe's abdomen doing minor muscle damage. +3H - X - (-5) | Abdomen hit causes minor muscle and organ damage. +5H - 2♣ - 3♣ (-10) | Lower abdominal shot causes much bleeding (internal and external). +5H - 3♣⊗ - 4♣ (-15) | Kidney shot. Opponent bleeding profusely. If foe attempts to talk, blood will leak out from the corners of his mouth. +10H - 4♣⊗ - 7♣ (-20) |
| 76-80 | Bullet pierces foe's "love handles." Perhaps next time he will stick to his diet. +4H - 2X - (-5) | Shot in the side breaks two ribs. +5H - 2♣ - (-10) | Bullet glances off ribs, breaking a couple in the process. Major muscle and tendon damage as it passes through. +10H - 3♣ - (-15) | Bullet breaks a rib and proceeds to lodge in foe's liver. Foe needs doctor, badly. +7H - 2♣ - 6♣ (-10) | Foe really didn't need his spleen anyway. +10H - 3W⊗ - 8♣ - (-20) |
| 81-85 | Center abdomen hit causes minor muscle wound. Scar will look like a second belly button. +4H - X - (-5) | Bullet passes into foe's abdominal cavity causing minor wounds to foe's intestines. +5H - X - 3♣ (-10) | Upper abdominal hit perforates internal organs. +8H - 2♣ - 4♣ (-10) | Bullet glances off rib and passes down through foe's abdomen causing major bleeding and tissue damage. +10H - 4♣ - 2⊗ - 6♣ (-15) | Bullet passes through foe's gut lodging in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 to all moving maneuvers. +15H - 2♣ |
| 86-90 | Chest hit causes minor muscle damage. You missed his heart by only a hand's width. Just a little to the left.... +5H - ♣ - (-5) | Chest hit breaks ribs. Major muscle and tendon damage. +10H - 2♣ - ♣ (-10) | Chest strike snaps ribs and collapses a lung. +10H - 3♣ - ⊗ - 4♣ (-15) | Chest hit breaks sternum and lodges near heart. +12H - 3♣⊗ - 7♣ (-30) | Heart strike. Foe is dead. Very sad. (+20) |
| 91-95 | Foe's ear has a new piercing. All hearing maneuvers suffer a special penalty of -20. +2H | Bullet glances off foe's skull, taking a clump of hair with it. +5H - 3♣ - (-5) | Bullet to side of foe's head. Lots of bleeding and permanent loss of hearing in that ear. +7H - 2♣ - 4B - (-10) | Bullet lodged in brain. Foe is in a coma for 3 weeks. +10H - 8♣ | Bullet lodges deep in foe's brain. Death in instantaneous (but my isn't that look on his face precious!) (+20) |
| 96-99 | Bullet goes through foe's cheek. Foe has trouble talking (-10 to temporary Appearance). +4H - 2♣ - (-5) | Bullet breaks foe's jaw. Foe cannot talk until he is healed. -10 to temporary Appearance and -5 to potential Appearance. +6H - 2♣ - ⊗ - 2♣ (-10) | Bullet to foe's throat. Trachea destroyed. Sorry about that singing career. +7H - 3♣⊗ - 2♣ (-15) | Bullet goes through major artery in foe's neck. +3H - X - 10♣ (-10) | Bullet passes through throat and spine. Foe paralyzed. +8H - 20♣ - (-75) |
| 100 | Bullet through the eye and into the brain. Foe is very dead. (+20) | Foe drops immediately from strike to brain through his ear. Very nice. (+20) | Shot through foe's brain kills foe. You have half a round left to act. (+20) | Foe gets a strange look on face as bullet ricochets off his jaw and into his brain. Foe is in coma for next two years. (+20) | Bullet through foe's eye. Foe dies instantly. Carry on soldier. (+25) |

6.5 BALLISTIC SHRAPNEL CRITICAL STRIKE TABLE

| | A | B | C | D | E |
|--------------|---|---|--|---|--|
| 01-05 | Foe's hand is hit! If he is holding an item, it must immediately check for breakage. +3H | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -10 penalty. +3H-2x | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +4H-2x (-10) | Foe's hand is hit! If he is holding an item, it must immediately check for breakage with a -20 penalty. +8H-4x-3- (-20) | Foe's hand is hit! If he is holding an item, it automatically breaks. +15H-5x- (-50) |
| 06-10 | Forearm strike burns! You gain the initiative next round. +5H | Strike to foe's lower arm starts to bleed. His grip may slip! You gain the initiative next round. +7H-3x-2- | Forearm wound tears muscle and tendons. If foe is holding an item, it must check for breakage with a -20 penalty. +8H-3x-3- (-15) | Forearm shot tears muscles and tendons. Foe drops any held items and they check for breakage. +10H-4x-4- (-25) | Incredible blast to foe's arm completely rips off his hand and lower arm! Foe faints and is out for 10 rounds. +15H-7x-8- (-50) |
| 11-15 | Lots of hot air over foe's arm. +3H-x | Deep scratches on foe's biceps cause minor muscle damage. +7H-3x- (-5) | Serious gash on upper arm causes major muscle damage. +15H-4x-2- (-20) | Foe's elbow takes the brunt of the blast. Broken bone and torn tendons are the price. His arm is useless. +10H-4x-2- (-20) | Only dangling flesh is left on foe's arm. It is completely useless. +25H-7x-4- (-40) |
| 16-20 | An incredible shot leaves only minor scratches. +4H-2x | Upper arm strike leaves foe with minor muscle damage. +7H-2x- (-10) | Foe's triceps take the blast. He will need a doctor for that major muscle damage. +12H-3x-3- (-25) | Right on the elbow! Blast breaks bone and tears tendons. Arm useless. +12H-4x-2- (-20) | Boned foe's arm just like a chicken. Arm is useless. +30H-6x-5- (-60) |
| 21-30 | Shrapnel grazes foe's shoulder. That will leave a mark. +5H-2x | Shoulder hit. Minor muscle damage. The strips on his uniform are ripped off. +8H-3x- (-10) | Shrapnel goes through foe's shoulder, tearing muscle and tendons. He will feel that one for a while. +16H-4x-2- (-15) | Shrapnel tears muscles tendons on its way through foe's shoulder. Nicks a major artery. +18H-5x-6- (-25) | Foe really didn't need that arm anyway. Foe is unconscious for six hours. +25H-10- (-50) |
| 31-40 | Shrapnel grazes foe's shoulder, spinning him around. +5H-2x | Shrapnel glances off clavicle. Foe looks surprised to still have a head. +7H-2x- (-10) | Shrapnel breaks collar bone. He will never wear a tie again! +12H-3x- (-15) | Shrapnel lodges in the foe's shoulder. Surgeon will have to chip away a little bone to get this one out. +20H-3x- (-25) | Shrapnel breaks clavicle and destroys shoulder joint. His arm will hang limp until healed. +30H-6x-3- (-40) |
| 41-50 | Graze foe's thigh. Now those nice pants are ripped. +3H-x | Thigh wound tears muscle and leaves foe with a minor limp. +6H-2x- (-10) | Shrapnel lodged in thigh. Running very painful. -25 to Moving Maneuvers until Shrapnel is removed. +8H-3x-3- (-15) | Shrapnel tears muscle and tendons in the thigh. Foe is knocked backward 5 feet from the blast. +16H-3x- (-25) | foe's leg severed at the thigh. Foe falls. Hope he has a belt handy. +40H-4x-4- (-40) |
| 51-55 | Shrapnel grazes foe's calf and causes him to stagger. +4H-x | Several wide cuts on foe's calf, but none are deep. Unfortunately, the muscles have minor damage. +8H-2x-2- (-10) | Shrapnel goes clean through the back of foe's lower leg. He is knocked over and now has muscle and tendon damage. +15H-3x-3- (-15) | Shrapnel strikes calf. Broken bones have ripped through the flesh of the leg. +25H-4x-3- (-25) | Foe blown back 15'. When he rises, he realizes that he now has a ragged stump below his knee (and he can't stand up). +35H-6x-10- (-75) |
| 56-60 | Blast near foe's feet causes him to dance. +4H-x | Lucky shot on foe's foot takes off all of his toes! Now his shoe won't fit. +7H-2x- (-10) | Solid blast to foe's foot. The sound of breaking bone is very clear. The Several toes have been lost. +25H-4x- (-25) | Ouch! Right on the ankle. Bones break and tendons torn. Foe falls and will have trouble standing. +24H-4x- (-30) | Foot bone ain't connected to the leg bone no mo'. Blast rips the foot off at the ankle. +35H-6x-4- (-50) |
| 61-65 | Close shot at foe's hip. Maybe it is time to start that diet. +7H-2x | Blast strikes solidly on foe's hip. Luckily his bones are strong and it is only a minor fracture. +10H-2x- (-5) | Shrapnel goes deep into foe's hip (lodging against the bone). Walking proves massively painful. +25H-4x- (-20) | Strong blast to foe's hip fractures his pelvis. He now has a funny walk. +30H-5x-4- (-25) | Blast completely shatters foe's hip. Foe is thrown back 15'. +34H-7x-5- (-50) |
| 66 | Shrapnel imbedded in foe's buttocks. He will need a special pillow just to sit down. +20H- (-15) | Blast to foe's head! Amazingly, foe's head is mostly intact. He will just be in a coma for three days. +20H- (-40) (+25) | Foe forget to duck. He takes shrapnel in the eyes. Foe spins head over heels backwards and will die in 10 rounds if not tended to by a doctor. +10H-5x- (-30) (+25) | Abdominal blast knocks foe through the nearest wall. Major internal damage to all kinds of organs. Hope a doctor is on hand. +50H-8x-15- (-75) | Surprise shot to foe's groin. Foe no longer needs his 'little black book'. You are stunned for 3 rounds in sympathy. He collapses and won't get up until tomorrow. +50H-15x-15- (-75) |
| 67-70 | Foe's knee is peppered with shrapnel. Amazingly, no permanent damage. +3H-x | Knee strike fractures bone. Very impressive. +7H-x- (-10) | Great shot to foe's leg causes him to drop. +20H-3x-3- (-20) | Blast to foe's leg shatters his knee cap. He will have a bad limp until the major tendon damage is healed. +25H-5x-4- (-30) | Blast annihilates foe's leg below the knee. Wow! +35H-6x-8- (-50) |
| 71-75 | Blast in the gut throws foe backwards 10'. +5H-x | Shot in the stomach does minor muscle damage. But the scar looks like a turndip... +7H-2x- (-10) | Abdominal hit causes muscle and organ damage. Foe flies off his feet. +12H-3x-5- (-20) | Lower abdominal shot causes much internal damage to internal organs. +12H-4x-7- (-20) | Blast rips out foe's kidney. Who needs a surgeon. +35H-6x-10- (-40) |
| 76-80 | Blast in foe's side leaves a mass of flesh dangling. Surprising, it only leaves a small scar. +8H-3x- (-10) | Shrapnel finds a home in foe's side, breaking a few ribs in the process. +12H-3x- (-10) | Solid shot to foe's ribs is followed by the sound of breaking bone. There is also major muscle and tendon damage. +20H-4x- (-20) | Shrapnel breaks ribs and lodges inside foe. The bleeding just won't seem to stop! Get a medic. +35H-4x-7- (-20) | Gut shot rips out several organs. Find a donor, quickly. +35H-6x-15- (-40) |
| 81-85 | Impressive shot right in the abdomen knocks foe backwards. +10H-3x-2-2- (-10) | Blast rips into foe's gut and causes major damage to everything it finds there. +15H-4x-5- (-20) | Upper abdominal hit damages internal organs and muscles. +14H-3x-6- (-20) | Blast in the gut leaves a gaping hole. Amazing, foe is still standing! +25H-6x-9- (-30) | Shrapnel passes clean through foe's abdomen and lodges in his spine. Foe is paralyzed until it is removed, and then still suffers a -30 penalty to all maneuvers. +35H-6- (-60) |
| 86-90 | Chest strike rips all of foe's buttons off his shirt. +12H-3x-3- (-10) | Blast in the chest breaks ribs and tears muscles and tendons. Get a new shirt. +15H-3x-3- (-15) | Foe is wheezing as blast perforates a lung. +25H-4x-6- (-25) | Shrapnel lodges near foe's heart. Sternum is shattered. +25H-4x-8- (-30) | Blast through foe's chest and destroy his heart. Foe flies 20' and everyone is stunned for two rounds. (+20) |
| 91-95 | Blast to foe's head rips off one ear. Foe hears at -30. +8H-3x-2- (-10) | Shrapnel strikes foe's head. Luckily he has a mighty skull and only loses his hair. +8H-3x- (-5) | Shrapnel to side of foe's head. He can no longer hear or see from that side of the head. +15H-4x-6- (-20) | Blast cracks foe's skull. He is in a coma for 3 weeks then awakens with amnesia (and a headache). +40H-10- | Blast tears off the top of foe's head. Death is instantaneous. (+20) |
| 96-99 | Shrapnel peppers foe's jaw and leaves several holes. Foe has trouble talking because of damage to the tongue. +12H-4x- (-15) | Blast shatters foe's jaw. He cannot talk until healed. He suffers a -10 to his temporary Appearance and -5 to his potential Appearance. +11H-3x-3- (-15) | Blast rips through foe's throat. He is now a mute. +20H-4x-6- (-25) | Shrapnel destroys foe's neck (and wind pipe). He will probably die before he suffocates. +25H-5x-12- (-20) | Foe is left with nothing on top of his neck. Anyone got a mop? (+20) |
| 100 | Shrapnel passes through the ear and into the brain. Foe is very dead. (+20) | Foe's face is ripped off; right before he dies from shrapnel in the brain. (+20) | Foe's head is opened from the blast. He is quite dead. You have half a round left to act. (+20) | Strong blast to foe's head cracks his skull. He is in coma for next two years. (+20) | Don't loose your head! Ooops. Too late... (+25) |

Key: Bx=must parry B rounds; B-=no parry for B rounds; Bx=stunned for B rounds; B-bleed B hits per round; (-B)=foe has -B penalty; (+B)=attacker gets +B next round.

6.6 LARGE ANIMAL BALLISTIC CRITICAL STRIKE TABLE

| | PUNCTURE | HOLLOWPOINT | ARMOR PIERCING | IMPACT | SHRAPNEL |
|-----------|--|---|---|---|--|
| 01-05 | Gee, Jim, that grazing shot appears to have made it angry. Shame your weapon jammed. +10H | You tore a lot of skin away. Shame your weapon jammed. +12H | What a nice whole in his skin. Perhaps you should go into business piercing ears. +2H | They put body armor on a what? +1H | The little wholes you make in his skin are more a wound to his pride than his body. +7H |
| 06-10 | Solid hit. It now knows where you are. +4H | Solid hit. It now knows where you are. +6H | Solid hit with good penetration. It now knows where you are. +3H | I think you got its attention. +1H | Nice shot. Several shards lodge in his skin. +6H |
| 11-20 | Rough shot glances off foe's side. He looks around to see where the bullet came from. +6H | Rough shot glances off foe's side tearing flesh as it goes. He looks around to see where the bullet came from. +8H | Rough shot glances off foe's side. He looks around to see where the bullet came from. +3H | Rough shot glances off foe's side. He looks around to see where the bullet came from. +2H | Rough shot splatters against side. He looks around to see where the bullet came from. +9H |
| 21-30 | Solid hit to foe's forearm causes it to rear back. +7H | Solid hit to foe's forearm causes it to rear back. A small drip of blood can be noticed. +9H - 6 | Solid hit to foe's forearm causes it to rear back. +4H | Solid hit to foe's forearm causes it to rear back. +2H - X | Solid hit to foe's arm and chest causes it to rear back. +10H - X |
| 31-40 | Shot to foe's chest glances off a rib. +14H | Shot to foe's chest glances off a rib. If only you had hit him a little to the left. +14H | Shot to foe's chest breaks a rib. +14H - 6 - (-10) | Shot glances off foe's side +5H | Shrapnel glances off several ribs. +20H - X - 26 - (-5) |
| 41-50 | Shot to foe's side. He leaps back and away from you. +15H | Shot to foe's side. He leaps back and away from you. +10H - 26 | Shot to foe's side. He leaps back and away from you. +10H - 26 | Shot to foe's side startling him. +6H - X | Shrapnel pierces foe's side. He leaps back and away from you. +20H - X - 36 |
| 51-65 | Bullet slams into foe's leg. He grimaces (if possible) in pain +15H - 46 | Bullet slams into foe's leg/ Muscles tear and tendons shred in a satisfying manner. +15H - 46 - (-10) | Bullet goes through foe's leg without hitting anything vital. +10H | Bullet slams into foe's leg. He grimaces (if possible) in pain +7H - (-5) | Shrapnel ribs, tra-la-la, through foe's leg muscles. +20H - 46 - (-10) |
| 66 | Well done, Old Boy. Got him right in the neck. Hope he dies before he charges us. +8H - 206 | Got him right in the neck. He appears to be gargling his own blood. +15H - 206 | Nice shot, but a round that can go through his neck really isn't all that effective. +4H - 56 | The good news is that you get the effects below if they didn't armor the beast's mouth. If they did, then disregard this crit. +8H - 26 - 66 - (-10) | That was an interesting way to perform a tracheotomy +30H - 66 - 306 - (-30) |
| 67-70 | Foe's leg catches your shot at the right moment. He should feel that one. +18H | Foe's leg catches your shot at the right moment. He should feel that one. +20H - 26 | Foe's leg catches your shot at the right moment. He should feel that one. +14H | Foe's leg catches your shot at the right moment. He should feel that one. +11H - X - (-10) | Shrapnel rips through foe's leg leaving bone exposed. +25H - 36 - 26 - (-10) |
| 71-80 | Arm shot penetrated deep. +15H - 36 | Arm shot takes away great gobs of flesh. +20H - 26 - (-10) | Arm shot penetrated deep. +12H - 36 | Arm shot fractures bone. +15H - 26 - (-15) | Shrapnel exposes bone in foe's arm. +20H - 26 - 36 - (-10) |
| 81-90 | Gut shot staggers foe. Make the next one count. +15H - 26 - (-10) | Gut shot staggers foe. +16H - 26 - (-10) | Gut shot staggers foe. Make the next one count. +13H - 6 - (-10) | Gut shot sends foe to his knees. Hit him while he is down. +12H - 26 - (-10) | Gut shot staggers foe. Make the next one count. +15H - 26 - (-10) |
| 91-95 | Shot pierces artery in leg. Foe is bleeding badly (assuming he bleeds at all that is). +15H - 26 - 76 - (-10) | Shot pierces artery in leg. Foe is bleeding badly (assuming he bleeds at all that is). +18H - 36 - 86 - (-30) | Shot pierces artery in leg. Foe is bleeding badly (assuming he bleeds at all that is). +12H - 6 - 76 | Leg hit leads to massive bruising and a cracked bone. +15H - 26 - (-15) | Artery severed in foe's leg. +25H - 36 - 126 - (-15) |
| 96-98 | Heart shot. Foe dies instantly of shock. — | Heart destroyed. Foe dies instantly of shock. — | Heart shot. Foe dies instantly of shock. — | Chest shot cracks sternum. +35H - 66 - (-75) | Center chest shot sends shrapnel ripping through foes internal organs. Foe looks surprised, then dies. — |
| 99 - 100 | Shot through both lungs. Foe is in shock and drowns in his own blood after 6 rounds. +15H - (+20) | Shot through both lungs. Foe is in shock and drowns in his own blood after 12 rounds. +16H - (+20) | Shot through both lungs. Foe drowns in his own blood after 9 rounds. +12H - (+20) | Side shot breaks several ribs. Foe is bleeding internally. +25H - 36 - 46 - (-35) - (+20) | Shrapnel rips through both lungs. Foe is in shock and drowns in his own after 3 rounds blood. +15H - (+20) |
| 101 - 150 | Shoulder hit spins foe. +25H - 26 - (-35) | Shoulder hit spins foe and knocks him to the ground. He will have some difficulty standing back up. +30H - 36 - 26 - (-45) | Shoulder hit spins foe shattering bone as it goes through. +25H - 46 - (-55) | Shoulder hit spins foe, bruising bone and muscle. +12H - 6 - (-10) | Shoulder hit shreds muscles and tendons. +35H - 46 - 66 - (-45) |
| 151 - 175 | Shot to foe's abdomen perforates his kidneys. Amazingly, he is up an fighting for six rounds before dying of shock. Have fun. — | Shot to foe's abdomen leaves a great bloody wound. Foe bellows in pain. +25H - (-15) | Shot to foe's abdomen perforates his kidneys. Amazingly, he is up an fighting for six rounds before dying of shock. Have fun. — | Abdominal shot leaves foe bruised and staggering. +25H - 26 - (-15) | Shrapnel perforates foes kidneys. Amazingly, he is up an fighting for three rounds before dying of shock. Have fun. — |
| 176 - 200 | Bullet pierces abdominal arteries. foe's blood covers the ground. +25H - 256 - (+25) | Bullet lodges in foe's hip. +25H - (-30) - (+25) | Bullet pierces abdominal arteries. foe's suffers massive internal bleeding. Sorry these things have so many hit points. +18H - 146 - (+25) | Bullet to abdomen crushes muscle. Foe is slowly bleeding to death. +25H - 76 - (-45) - (+25) | Foe appears to have been disemboweled. Blood and entrails are spread all over the field. +325H - 76 - 306 - (-45) - (+25) |
| 201 - 250 | Shot to forelimb breaks bone and severs an artery. Foe is up and fighting, at least until he bleeds to death. +25H - 156 - (-10) | Shot to forelimb nicks bone and an artery. Foe is up and fighting, at least until he bleeds to death. +35H - 86 - (-10) | Shot to forelimb shatters bone and severs an artery. Foe is up and fighting, at least until he bleeds to death. +25H - 156 - (-35) | Forearm shot crushes bone. +25H - 26 - 66 - (-10) | Shot to forelimb shatters bone and destroys an artery. Leg useless. +33H - 56 - 156 - (-35) |
| 251+ | Beautiful shot takes foe right between the eyes, leaving him less than alive. You spend the next two rounds admiring your handwork. — | Beautiful shot takes foe right between the eyes, shame the round can't penetrate his skull. +25H - 46 - 26 - (-5) | Beautiful shot takes foe right between the eyes and exits out the back of the skull. (+25) | Beautiful shot takes foe right between the eyes knocks foe unconscious for the next six rounds. +30H - (-15) - (+25) | Shrapnel appears to sand all the flesh off of foes face. Thankfully, some pieces when into his eyes and brain, killing him instantly. — |

6.7 SUPER LARGE ANIMAL BALLISTIC CRITICAL STRIKE TABLE

| | PUNCTURE | HOLLOWPOINT | ARMOR PIERCING | IMPACT | SHRAPNEL |
|-----------|---|--|---|---|--|
| 01-05 | What are you trying to do, scare him to death? +0H | You really weren't trying to hurt him were you? +0H | Bad shot. At least you used a decent bullet. +3H | This is really unfair, isn't it? +0H | Well, you have managed to scratch set of his itches at once. Maybe he will let live. |
| 06-10 | It bounced right off his hide. Very impressive, that. +2H | I'm not sure it felt that one. +0H | Okay, it isn't laughing anymore. +3H | Wow, that armor is really impressive. Sorry you didn't want to hear that. +0H | Nice shot. He has a few minor cuts. |
| 11-20 | Rough shot glances off foe's side. He might have noticed that one. +3H | Rough shot glances off foe's side tearing a little skin. He looks around to see where the bullet came from. +2H | Rough shot penetrates foe's side. He looks right at you in anger. +4H | Rough shot glances off foe's side. He farts in your general direction. +0H | Rough shot splatters against side. He swings his head from around. |
| 21-30 | Solid hit to foe's forearm stirs foe. +4H | Don't you wish you were using different ammunition. Even his forearm's have blubber. +2H | Solid hit to foe's forearm causes it to rear back. +8H | Solid hit to foe's forearm causes it to rear back. +1H - X | Solid hit to foe's arm and chest causes to rear back. +4H |
| 31-40 | Shot to foe's chest glances off a rib. +5H | Shot to foe's chest is pretty ineffective. +3H | Shot to foe's chest breaks a rib. +14H - 6 - (-10) | Shot glances off foe's side +3H | Shrapnel glances off several ribs. +13H - X - 6 - |
| 41-50 | Shot to foe's side. He leaps back and away from you. +7H | Shot to foe's side. He leaps back and away from you, and then sets for a charge. +5H - 6 | Shot to foe's side. He shuffles back in obvious pain. +10H - 26 | Shot to foe's side startling him +3H | Shrapnel pierces foe's side. He leaps and away from you. +10H - X - |
| 51-65 | Bullet slams into foe's leg. He bellows in pain +8H | Bullet slams into foe's leg. You seem to have done some minor muscle damage. +7H - 6 - (-5) | Bullet goes through foe's leg without hitting anything vital. +15H | Bullet slams into foe's leg. He grimaces (if possible) in pain +5H | Shrapnel ribs, tra-la-la, through foe's muscles. +15H - 26 - (- |
| 66 | Well done, Old Boy. Got him right in the neck. Hope he dies before he charges us. +15H - 206 | Got him right in the neck. He appears to be gargling his own blood. +4H - 56 | Nice shot, but a I think you lodged it near his spine +15H - 26 - (-15) | The good news is that you get the effects below if they didn't armor the beast's mouth. If they did, then disregard this critical altogether. +18H - 26 - 66 - (-10) | That was an interesting way to perform tracheotomy +40H - 66 - 306 - (- |
| 67-70 | Foe's leg catches your shot at the right moment. He should feel that one. +12H | Foe's leg catches your shot at the right moment. He should feel that one. +9H - 6 | Foe's leg catches your shot at the right moment. He is in serious pain. +14H - (-15) | That'll leave a nasty bruise. +7H - X - (-10) | Shrapnel rips through foe's leg tearing muscle and tendon. +12H - 26 - 26 - (- |
| 71-80 | Arm shot got decent penetration. +12H - 26 | Arm shot rips at muscles and tendons. +10H - 26 - (-10) | Arm shot penetrated deep, nicking bone. +12H - 36 - (-10) | Arm shot hits with crushing force, assuming you weren't shooting at such a large target. +8H - 6 - (-5) | Shrapnel makes some really interesting tendrils out of his skin. +12H - 6 - 36 - (- |
| 81-90 | Gut shot staggers foe. Make the next one count. +10H - 6 - (+10) | Gut shot staggers foe. +6H - 6 - (+10) | That one went deep. +20H - 26 - (+10) | Foe drops to one knee. Hit him while he is down. +8H - 6 - (+10) | Shrapnel confuses and stuns foe. Mal the next one count. +15H - 26 - (- |
| 91-95 | Shot nicks artery in leg. Foe is bleeding slowly (assuming he bleeds at all that is). +12H - 26 - 36 - (-10) | Shot destroys major muscle. +18H - 36 - 46 - (-30) | Shot pierces artery in leg. Foe is bleeding badly (assuming he bleeds at all that is). +12H - 6 - 76 | Leg hit leads to massive bruising and a cracked bone. +10H - 6 - (-15) | Artery severed in foe's leg. +20H - 36 - 126 - (- |
| 96-98 | Bullet nicks foe's heart. He should slowly bleed to death. Have fun. +20H - 126 | Bullet lodged near heart. Foe is in lots of pain. +20H - 46 - 66 - (-20) | Heart shot. Foe dies instantly of shock. — | Chest shot cracks sternum. +35H - 66 - (-75) | Center chest shot sends shrapnel rippi through foes internal organs. Foe look surprised, then dies. |
| 99 - 100 | Shot penetrates foes lungs. Foe is in shock for 6 rounds. +15H - 206 - (+20) | Shot collapses one of foe's lungs. +30H - 36 - 86 - (-30) - (+20) | Shot through both lungs. Foe drowns in his own blood after 9 rounds. +12H - (+20) | Side shot breaks several ribs. Foe is bleeding internally. +25H - 36 - 46 - (-35) - (+20) | Shrapnel rips through both lungs. Foe in shock and drowns in his own after 3 rounds blood. +15H - (- |
| 101 - 150 | Shoulder hit staggers foe. +15H - 26 - (-15) | Shoulder hit spins foe. +12H - 6 - 26 - (-10) | Shoulder hit spins foe shattering bone as it goes through. +25H - 46 - (-55) | Shoulder hit spins foe, bruising bone and muscle. +12H - 6 - (-10) | Shoulder hit shreds muscles and tend +35H - 46 - 66 - (- |
| 151 - 175 | Shot to foe's abdomen perforates his kidneys. Amazingly, he is up an fighting for six rounds before dying of shock. Have fun. — | Shot to foe's abdomen leaves a great bloody wound. Foe bellows in pain. +25H - (-15) | Shot to foe's abdomen perforates his kidneys. Amazingly, he is up an fighting for six rounds before dying of shock. Have fun. — | Abdominal shot leaves foe bruised and staggering. +25H - 26 - (-15) | Shrapnel perforates foes kidneys. Amazingly, he is up an fighting for three rounds before dying of shock. Have fun. |
| 176 - 200 | Bullet pierces abdominal arteries. foe's blood covers the ground. +15H - 256 - (+25) | Bullet lodges in foe's hip. +20H - (-30) - (+25) | Bullet pierces abdominal arteries. foe's suffers massive internal bleeding. Hey, you'd be dead from this bleeding pretty quick. +18H - 146 - (+25) | Bullet to abdomen crushes muscle. Foe is slowly bleeding to death. +25H - 76 - (-45) - (+25) | Foe appears to have been disembowel Blood and entrails are spread all over t field. +35H - 76 - 306 - (-45) - (- |
| 201 - 250 | Shot to forelimb breaks bone and severs an artery. Foe is up and fighting, at least until he bleeds to death. +20H - 156 - (-10) | Shot to forelimb nicks bone and an artery. Foe is up and fighting, at least until he bleeds to death. +15H - 86 - (-10) | Shot to forelimb shatters bone and severs an artery. Foe drops. +25H - 156 - (-55) | Forearm shot crushes bone. +25H - 36 - 66 - (-20) | Shot to forelimb shatters bone and destroys an artery. Leg useless. +33H - 56 - 156 - (- |
| 251+ | Beautiful shot takes foe right between the eyes, leaving him less than alive. You spend the next two rounds admiring your handiwork. — | Beautiful shot takes foe right between the eyes, shame the round can't penetrate his skull. +25H - 46 - 26 - (-5) | Beautiful shot takes foe right between the eyes and exits out the back of the skull. (+25) | Beautiful shot takes foe right between the eyes knocks foe unconscious for the next six rounds. +30H - (-15) - (+25) | Shrapnel appears to sand all the flesh of foes face. Thankfully, some pieces when into his eyes and brain, killing hi instantly. |

Key: Bx=must parry B rounds; B6=no parry for B rounds; B6=stunned for B rounds; B6=bleed B hits per round; (-B)=foe has -B penalty; (+B)=attacker gets +B next round.

6.8 FIREARM FUMBLE TABLE

| | 1-HANDED FIREARMS | 2-HANDED FIREARMS | MUZZLE LOADERS | REVOLVERS | FULL AUTOMATICS | SEMI-AUTOMATICS |
|-------|---|--|---|---|--|--|
| 01-05 | Mysteriously, you elect not to fire during this phase. | A moment's hesitation loses you the opportunity to fire this phase. | Wet powder. Reload. | Dud round. You may fire again normally next phase. | Dud round prevents fire this round. You must manually clear the chamber (10% activity) before firing again. | Dud round. You must manually clear the chamber (10% activity) before firing again. |
| 06-10 | Your clumsy maneuvers prevent an effective shooting opportunity. Try again next phase. | Poor grip and nasty kickback really do a number on your shoulder. You miss and take 10 hits. | Spilled powder out of the pan onto the ground. Re-prime (10% activity) and you can try again. | Dud round. You waste the rest of the round swearing. | Dud in the middle of firing burst. You get half the effect you wanted this round (half damage and one less critical severity). Clear the chamber (10% activity) before firing. | Dud round. Loose the rest of this round being annoyed. You must manually clear the chamber (10% activity) before firing again. |
| 11-15 | Distracted by a passing bird, you fail to fire this round. | You pull the trigger while aiming at the sky. If there is anything directly above you, you may make an attack on it. | Ooops. Forgot to prime. Prime the pan and you can try again. | Round goes off normally, but splits the casing. Next reload action will take an extra 30% activity. | Split round in the middle of the firing burst. You get half the effect you wanted this round (half damage and one less critical severity). It will take a 50% activity to clear the chamber. | Weapon fires, but casing splits. Take 50% activity to clear the round before you may fire again. |
| 16-20 | Get your eyes checked. Momentary double vision convinces you that it would wait out the rest of this round. You are at -50 for the rest of the round. | You empty a round into the ground. You are stunned for one round (and quite surprised). | Powder not properly tamped down. Shot goes off as normal, but does half damage and one less critical severity. | Poor powder quality sends an underpowered shot down range. Half concussion damage and one less critical severity. | Bad ammo cost you a full effect. You get only half the effect you wanted out of this burst (half damage and one less critical severity) | Poorly made round inflicts only half damage this round (and one less critical severity) |
| 21-30 | For a moment you think your opponent is your old friend. You lower your weapon instead of firing. | The gun is suddenly quite heavy! The barrel dips too low to fire this round. | Pulled the arm back too hard. You grimace as you hear the lock spring snap. Gun will not fire until repaired. | You cocked the hammer too fast and snapped the main spring. Gun will not fire until repaired. | Operating action is defective. This gun may now only be fired in semi-automatic mode and 10% activity must be spent to cycle the rounds manually. | Recoil spring is defective. You must spend 10% activity between each shot to cycle the rounds manually. |
| 31-40 | Your spastic shooting hits 3 yards short of the target. You are at -30 for the next round while you recover. | Slight sprain to your non-weapon wrist causes all further 2-handed attacks to be at -20. Take 5 hits from the jolting | Sear breaks. Gun will no longer lock the hammer. Gun may still be fired, but with a -20 penalty. | Sear snaps off. Gun cannot be fired in a double-action mode. Hammers must be held back manually (-20 to 0B). | Sear damaged beyond repair. Gun may only be fired in full-auto mode until repaired. | Sear breaks off. Gun will now act as an auto weapon (full-auto only). |
| 41-50 | Chose wrong target. Reroll the attack against a target (friend or foe) closest to the person you thought you were attacking. | Shot goes wide. Reroll the attack against a target who is nearest to the person you thought you were attacking. | Lock's springs were loose. Mechanism spills out onto the ground. Gun will not fire until you find the pieces and repair | Cylinder pin breaks, dropping it at your feet. Gun will not fire until you get it repaired. | Clip release broke and drops on the ground. Rounds may be reloaded manually. Gun will only fire in single shot mode. | Clip snaps off and is now lost. Rounds may be manually loaded (taking 50% activity). |
| 51-60 | Apparently, you were aiming at a bird, not your target. If you survive, you have dinner. | You didn't even see that rabbit before he jumped in front of your bullet to save your target from certain death. | Too much powder sends an extra thick cloud of smoke through the touch hole. You squint your eyes in pain. Take 3 hits and are stunned for 2 rounds. | Round had too much power. You wince in pain. Take 5 hits and are stunned for 1 round. | Recoil is almost too much for you. You might consider going with a smaller caliber. Take 10 hits and are stunned for 3 rounds. | Round had too much power. You wince in pain. Take 5 hits and are stunned for 1 round. |
| 61-65 | Shot goes straight down, barely missing your foot. Don't blame me, you rolled this result. | Shot goes wide, ricochets off a tree and barely misses your closest ally. He is not happy. | Heavy recoil causes no damage to you, but wrenches the barrel out of alignment. Gun is at -25 to all shots until repaired. | Sight is out of alignment. -25 to 0B until it is replaced or re-adjusted. | Sight is shaken out of alignment. -10 to all shots until you can repair it. | How did your sight get out of whack. -25 to all shots until you get it fixed. |
| 66 | You artfully spin the weapon in your hand and deal a point-blank attack on yourself (with +0 0B). Say "Goodnight, Gracey." | Poor grip sends weapon crashing back into your shoulder. Take an attack on the Fall/Crush Table with a +40 0B. Gracey." | Heavy recoil sends gun flying. There is a 50% chance it hits a nearby friend for 15 hits and an 'A' Krush critical. | You didn't expect that. The severe recoil sends the gun flying. There is a 50% chance that it hits a nearby friend for 10 hits and an 'A' Krush critical. | Gun is out of control! It recoils back and flies out of your grip. There is a 50% chance it hits a nearby ally for 15 hits and a 'C' Krush critical. | Heavy recoil sends gun flying. There is a 50% chance it hits a nearby friend for 15 hits and an 'A' Krush critical. |
| 67-70 | Poke yourself in the eye while trying to get fancy. Take 8 hits and are stunned for 2 rounds. | Break a finger. Take 8 hits. All weapon attacks with that hand suffer a -35 penalty. | Stock is split by the recoil. If it was a pistol, it now fires at -30 to all shots. Rifles or muskets suffer a -40 penalty. | That custom grip is split by the recoil. This gun now has a -15 to all shots. | Severe recoil splits the grip. Now this gun has a special penalty of -25 to all shots. | Grip is split by the recoil. All shots suffer a penalty of -15. |
| 71-80 | You weren't supposed to throw the weapon. Foe dodges easily. Check to see if your weapon broke. | I see your master plan now, throw the weapon at your opponent's feet and then hit him while he is surprised. What? No? | Stock splits in two from the recoil and tears your arm. Take a 'C' Slash critical. | Those revolver are a little tough to get a grip on. You gracefully drop the thing and it bounces a good 2 yards. Roll for breakage. | You fumble with your weapon and send it spinning end over end a good 5 yards. Add 4 to its breakage number and check for breakage. | I didn't know you could juggle! Ooops. Gun hits you in the head. Take an 'C' Krush critical. |
| 81-85 | Fingers mysteriously entangled in weapon cause you some consternation. You are stunned for 3 rounds while you figure it out. | Whirling around for no apparent reason, you bash your weapon against a nonaggressive surface. Roll for breakage. | Bullet deforms in gun causing immense fouling. The weapon is at -30 until cleaned. | Bullet deforms in gun causing damage to the barrel. The weapon is at -20 until cleaned. | Bullet deforms in gun defacing the barrel. All shots suffer a -30 until the weapon is cleaned. | Bullet deforms in gun. You suffer a -30 penalty to all shots until the gun is cleaned. |
| 86-90 | You spin to take aim at your target, and trip over your own two feet. You are down and stunned for one round. | Shot mysteriously goes wide. You eye your gun suspiciously for one round while you are stunned. | Over pressure blows off tip of gun. The weapon is at -30 and has 3 added to its breakage number. | Bad round blows the end off of the barrel. The weapon is at -30 and has 3 added to its breakage number. | Gun barrel gets too hot and deforms. The weapon now fires at -30 and has 3 added to its breakage number. | Over pressure blows off tip of gun. The weapon fires at -30 and has its reliability lowered by 15. |
| 91-95 | While daydreaming, you put your hand in front of the barrel. Lose a finger. Take 10 hits and you are stunned for 3 rounds. You are bleeding 5 hits per round as well. | As you raised the weapon to fire, you managed to crack yourself in the jaw. Take 15 hits and are stunned for 2 rounds (and unable to parry for one). | Over pressure blows out side of barrel. Take a 'B' Slash critical. | The side of the gun explodes! Take a 'B' Slash critical. | The gun explodes! Take a 'B' Heat critical and a 'C' Shrapnel critical. | Jam causes gun to blow out the side of the barrel. Take a 'B' Slash critical. |
| 96-99 | You didn't really need that kneecap anyway. Take 20 hits, 5 rounds of stun, and a 3 per round bleeder. You fall down. | You had your hand too far forward and burn yourself on the hot barrel. Take 9 hits and are stunned for 2 rounds. | Barrel explodes near lock. Take 'C' Heat and Slash criticals. | Barrel explodes! Take 'C' Heat and Slash criticals. | For some unknown reason, the barrel explodes. Take an 'E' Heat and Shrapnel criticals. | Why me! The gun explodes. Take 'C' Heat and Slash criticals. |
| 100 | Bullet ricochets off a rock, and comes right back at you. Make a new roll (with a +50 0B) against yourself. | You pull the trigger fire the weapon into your own foot. Take 20 hits, 3 rounds of stun, and an 8 per round bleeder. | Barrel explodes shattering stock and your hand. Take 'D' heat and slash criticals. You have lost 1d5 fingers. | Whole gun explodes in your hands. Take 'D' Heat and Slash criticals. You have lost 1d5 fingers. | The whole weapon flies into small pieces in an explosion. Take 'E' Heat, Slash, and Shrapnel criticals. Say good-bye to your hand. | The stock shatters in your hand. Take 'D' Heat and Slash criticals. You have lost 1d5 fingers. |

MASTER WEAPON TABLES

INTRODUCTION

This section contains a master listing of over 600 weapons. Players and gamemasters should use this listing to find specific weapons (and the appropriate statistics for those weapons). Remember that the weapon tables in this book are intended to be used by all types of weapons.

HOW THESE TABLES ARE ORGANIZED

These tables are organized by weapon type (semiautomatic pistols are together, submachineguns are together, etc.). Within each weapon type, the weapons are listed alphabetically. At the bottom of every other page is a key to the table entries.

Note: After these tables there are two indices. The first index is an index of weapons by year. The second index is simply a listing of all weapons by name. The page number in the index shows which page of the master weapon listing the weapon appears on.

IN THIS SECTION...

| | |
|---|-----|
| — Introduction | 127 |
| — How These Tables | 127 |
| — Key to the Tables | 127 |
| 7.1 Master Weapons Table T-7.1 Semiautomatic Pistols | 128 |
| 7.2 Master Weapons Table T-7.2 Revolvers | 131 |
| 7.3 Master Weapons Table T-7.3 Machine Guns | 132 |
| 7.4 Master Weapons Table T-7.4 Submachine Guns | 133 |
| 7.5 Master Weapons Table T-7.5 Rifles | 134 |
| 7.6 Master Weapons Table T-7.6 Blackpowder Weapons | 137 |
| 7.7 Master Weapons Table T-7.2 Shotguns | 138 |

KEY

Calibre: the calibre of the weapon or the ammunition it uses

ME: the firearm attack table that this weapon/calibre uses

B#: the average breakage number for this weapon

R#: the average reliability number for this weapon

F#: the fumble range for this weapon

H#: the hunting classification for this weapon

Action: the type of loading action for this weapon
(SAction=single action; DAction=double action;
SAuto=semiautomatic; Auto=automatic;
Auto*=automatic but can be fired as a semiautomatic;
Auto3=automatic with a 3-round burst);
AutoT=requires a tripod or mounting; †=optional tripod;
Pump=pump; Lever=lever; Bolt=bolt;
Perc=percussion cap; Flint=flintlock;
Wheel=wheellock; Match=matchlock;
Touch=touchhole

Magazine: the method for ammo storage for this weapon
(No=no magazine; Hop=an external open hopper magazine;
Strip=a short rigid belt of ammo; Strip*=may use a strip or a standard rifle clip;
Rev=revolver; Clip=clip; Int=internal; Breech=breech loader;
Muz=muzzle loader; Belt=uses a belt of linked ammo;
Belt*=may use a belt or a standard rifle clip)

Rnds: the number of rounds of ammo the weapon has;
a (x2) designator indicates that two clips are mounted on the gun for easy changing.

Wt: the average weight (in pounds) of this weapon (unloaded);
an ampersand (“&”) indicates that the weight includes the tripod or mounting

Year: the year production of the weapon started (in the cases of older weapons, this has been estimated)

Ranges: the number of feet to gain the appropriate range modification

PB: point blank range (+10)

Sh: short range (+0)
Md: medium range (-25)
Lg: long range (-50)
Ex: extreme range (-100).



Master Weapons Table T-7.1 (Semiautomatic Pistols)

| Weapon Name | Caliber | ME | B# | R# | F# | H# | Action | Maga- zine | Rnds | Wt. | Year | Ranges | | | | |
|------------------------|--------------------|----|----|----|----|----|--------|---------------|------|------|------|--------|----|----|----|-----|
| | | | | | | | | | | | | PB | Sh | Md | Lg | Ex |
| Adler Automatic Pistol | 8mm Rast | 2 | 8 | 65 | 4 | — | SAuto | Clip | 8 | 1.5 | 1905 | 10 | 25 | 45 | 80 | 120 |
| Astra 400 | 9mm Bayard Long | 4 | 7 | 75 | 4 | — | SAuto | Clip | 8 | 2.5 | 1921 | 10 | 25 | 45 | 80 | 120 |
| Astra 600 | 9x19mm Parabellum | 5 | 5 | 75 | 3 | — | SAuto | Clip | 8 | 2.0 | 1944 | 10 | 25 | 45 | 80 | 120 |
| Astra 900 | .32 Auto | 2 | 6 | 75 | 3 | — | SAuto | Clip | 10 | 3.1 | 1933 | 10 | 25 | 45 | 80 | 120 |
| Astra 902 | 7.63 Mauser | 5 | 8 | 65 | 4 | — | SAuto | Int | 20 | 3.0 | 1930 | 10 | 25 | 45 | 80 | 120 |
| Astra 3000 | .32 Auto | 2 | 4 | 75 | 2 | — | SAuto | Clip | 10 | 1.4 | 1954 | 10 | 25 | 45 | 80 | 120 |
| Astra M1921 | 9mm Largo | 4 | 8 | 65 | 4 | — | SAuto | Clip | 7 | 2.4 | 1921 | 10 | 25 | 45 | 80 | 120 |
| Auto Mag | .44 Auto Mag | 7 | 4 | 75 | 5 | 1 | SAuto | Clip | 8 | 3.7 | 1970 | 10 | 30 | 50 | 85 | 125 |
| Ballister Molina | .45 ACP | 5 | 5 | 75 | 3 | — | SAuto | Clip | 7 | 2.5 | 1940 | 10 | 25 | 45 | 80 | 120 |
| Bayard 1908 | .32 Auto | 2 | 8 | 65 | 4 | — | SAuto | Clip | 6 | 1.0 | 1908 | 10 | 25 | 45 | 80 | 120 |
| Bayard 1923 | .380 Automatic | 3 | 7 | 75 | 4 | — | SAuto | Clip | 6 | 1.1 | 1923 | 10 | 25 | 45 | 80 | 120 |
| Bergman-Bayard M1910 | 9x23 Berg-Bayard | 4 | 5 | 65 | 4 | — | SAuto | Clip | 10 | 2.25 | 1910 | 10 | 25 | 45 | 80 | 120 |
| Beholla | .32 Auto | 2 | 7 | 65 | 4 | — | SAuto | Clip | 7 | 1.4 | 1915 | 10 | 25 | 45 | 80 | 120 |
| Beretta 1915 | 9mm Glisenti | 4 | 7 | 65 | 4 | — | SAuto | Clip | 7 | 1.3 | 1915 | 10 | 25 | 45 | 80 | 120 |
| Beretta 1934 | .380 Auto | 3 | 6 | 75 | 3 | — | SAuto | Clip | 7 | 1.5 | 1934 | 10 | 25 | 45 | 80 | 120 |
| Beretta 948 | .22 Short | 1 | 4 | 75 | 2 | — | SAuto | Clip | 8 | 1.1 | 1948 | 10 | 25 | 45 | 80 | 120 |
| Beretta 951 Brigadier | 9x19mm Parabellum | 5 | 4 | 75 | 2 | — | SAuto | Clip | 8 | 2.0 | 1955 | 10 | 25 | 45 | 80 | 120 |
| Beretta M81 | .32 Auto | 2 | 4 | 75 | 2 | — | SAuto | Clip | 13 | 1.5 | 1977 | 10 | 25 | 45 | 80 | 120 |
| Beretta M92 | 9x19mm Parabellum | 5 | 4 | 75 | 2 | — | SAuto | Clip | 15 | 2.1 | 1977 | 10 | 25 | 45 | 80 | 120 |
| Bergmann No.3 | 6.5mm Bergman | 1 | 8 | 65 | 4 | — | SAuto | Clip | 5 | 1.5 | 1894 | 10 | 25 | 45 | 80 | 120 |
| Bernadelli Model 60 | .32 Auto | 4 | 4 | 75 | 2 | — | SAuto | Clip | 8 | 1.5 | 1959 | 10 | 25 | 45 | 80 | 120 |
| Borchardt | 7.65mm Parabellum | 4 | 8 | 75 | 4 | — | SAuto | Clip | 8 | 2.3 | 1893 | 10 | 25 | 45 | 80 | 120 |
| Brigadier | .45 Brigadier | 7 | 4 | 75 | 5 | 1 | SAuto | Clip | 8 | 4.2 | 1950 | 10 | 30 | 50 | 85 | 125 |
| Browning 1900 | .32 Auto | 2 | 8 | 65 | 4 | — | SAuto | Clip | 7 | 2.0 | 1901 | 10 | 25 | 45 | 80 | 120 |
| Browning 1903 | 9mm Browning | 4 | 8 | 65 | 4 | — | SAuto | Clip | 7 | 0.8 | 1903 | 10 | 25 | 45 | 80 | 120 |
| Browning 1906 | .25 Auto | 1 | 8 | 65 | 4 | — | SAuto | Clip | 6 | 0.6 | 1906 | 10 | 25 | 45 | 80 | 120 |
| Browning 1910 | .32 Auto | 2 | 8 | 65 | 4 | — | SAuto | Clip | 9 | 2.0 | 1910 | 10 | 25 | 45 | 80 | 120 |
| Browning 1922 | .32 Auto | 2 | 7 | 75 | 4 | — | SAuto | Clip | 9 | 1.6 | 1922 | 10 | 25 | 45 | 80 | 120 |
| Browning Baby | .25 Auto | 1 | 7 | 75 | 4 | — | SAuto | Clip | 6 | 1.3 | 1922 | 10 | 25 | 45 | 80 | 120 |
| Browning GP35 | 9x19mm Parabellum | 5 | 6 | 75 | 3 | — | SAuto | Clip | 13 | 2.2 | 1935 | 10 | 25 | 45 | 80 | 120 |
| Browning Nomad | .22 Long Rifle | 2 | 4 | 75 | 2 | — | SAuto | Clip | 10 | 2.3 | 1958 | 10 | 25 | 45 | 80 | 120 |
| Campo Giro | 9mm Bergman-Bayard | 4 | 7 | 65 | 4 | — | SAuto | Clip | 7 | 2.1 | 1913 | 10 | 25 | 45 | 80 | 120 |
| Charolay Anitua | 5mm Bergman | 1 | 8 | 65 | 4 | — | SAuto | Clip | 6 | 1.3 | 1887 | 10 | 25 | 45 | 80 | 120 |
| Clement | .25 Auto | 1 | 8 | 65 | 4 | — | SAuto | Clip | 6 | 0.8 | 1907 | 10 | 25 | 45 | 80 | 120 |
| Colt Pocket Hammerless | .32 Auto | 2 | 8 | 65 | 4 | — | SAuto | Clip | 8 | 1.4 | 1903 | 10 | 25 | 45 | 80 | 120 |
| Colt M1902 Military | .38 ACP | 4 | 8 | 65 | 4 | — | SAuto | Clip | 6 | 2.5 | 1902 | 10 | 25 | 45 | 80 | 120 |
| Colt Hammerless | .380 Auto | 3 | 8 | 65 | 4 | — | SAuto | Clip | 7 | 1.4 | 1908 | 10 | 25 | 45 | 80 | 120 |
| Colt M1911 | .45 ACP | 5 | 4 | 65 | 4 | — | SAuto | Clip | 7 | 2.4 | 1911 | 10 | 25 | 45 | 80 | 120 |
| Colt Junior | .25 Auto | 1 | 8 | 65 | 4 | — | SAuto | Clip | 6 | 0.8 | 1906 | 10 | 25 | 45 | 80 | 120 |
| Colt Service | .380 Auto | 3 | 6 | 75 | 3 | — | SAuto | Clip | 9 | 2.4 | 1929 | 10 | 25 | 45 | 80 | 120 |
| Colt Commander | .45 ACP | 5 | 4 | 75 | 2 | — | SAuto | Clip | 7 | 2.1 | 1950 | 10 | 25 | 45 | 80 | 120 |
| Colt Woodsman | .22 Long Rifle | 2 | 7 | 65 | 4 | — | SAuto | Clip | 10 | 1.6 | 1915 | 10 | 25 | 45 | 80 | 120 |
| Coonan Arms 357 | .357 Magnum | 6 | 4 | 75 | 4 | — | SAuto | Clip | 7 | 3.0 | 1988 | 10 | 25 | 45 | 80 | 120 |
| Crvena Zastava M70 | 7.65x17mm | 4 | 5 | 70 | 4 | — | SAuto | Clip | 8 | 1.6 | 1970 | 10 | 25 | 45 | 80 | 120 |
| CZ 24 | .380 Auto | 3 | 6 | 75 | 3 | — | SAuto | Clip | 9 | 1.5 | 1925 | 10 | 25 | 45 | 80 | 120 |
| CZ 27 | .32 Auto | 2 | 6 | 75 | 3 | — | SAuto | Clip | 8 | 1.6 | 1927 | 10 | 25 | 45 | 80 | 120 |
| CZ 38 | .380 Auto | 3 | 4 | 75 | 2 | — | SAuto | Clip | 9 | 2.1 | 1948 | 10 | 25 | 45 | 80 | 120 |
| CZ 45 | .25 Auto | 1 | 4 | 75 | 2 | — | SAuto | Clip | 8 | 0.9 | 1952 | 10 | 25 | 45 | 80 | 120 |
| CZ 52 | 7.62x25mm Soviet | 4 | 4 | 75 | 2 | — | SAuto | Clip | 8 | 1.9 | 1952 | 10 | 25 | 45 | 80 | 120 |
| Domino OP 601 | 7.65mm Roth-Sauer | 2 | 8 | 65 | 4 | — | SAuto | Clip | 7 | 2.5 | 1907 | 10 | 25 | 45 | 80 | 120 |
| Dreyse M1907 | .32 Auto | 2 | 8 | 65 | 4 | — | SAuto | Clip | 7 | 1.6 | 1907 | 10 | 25 | 45 | 80 | 120 |
| Dreyse | .380 Auto | 3 | 7 | 65 | 4 | — | SAuto | Clip | 8 | 2.3 | 1913 | 10 | 25 | 45 | 80 | 120 |
| Duo | .32 Auto | 2 | 6 | 75 | 3 | — | SAuto | Clip | 6 | 0.9 | 1926 | 10 | 25 | 45 | 80 | 120 |
| DWM | .30 Luger | 4 | 4 | 75 | 2 | — | SAuto | Clip | 7 | 1.3 | 1952 | 10 | 25 | 45 | 80 | 120 |
| Echasa | .32 Auto | 2 | 7 | 65 | 4 | — | SAuto | Clip | 7 | 1.5 | 1913 | 10 | 25 | 45 | 80 | 120 |
| Erka | 4.25mm Liliput | 1 | 7 | 65 | 4 | — | SAuto | Clip | 6 | 0.5 | 1913 | 10 | 25 | 45 | 80 | 120 |
| Erma Olympia | .22 Long Rifle | 2 | 6 | 75 | 3 | — | SAuto | Clip | 10 | 2.4 | 1937 | 10 | 25 | 45 | 80 | 120 |
| Erma KGP-68 | .32 Auto | 4 | 4 | 75 | 2 | — | SAuto | Clip | 9 | 1.4 | 1968 | 10 | 25 | 45 | 80 | 120 |
| Fast Model 761 | .32 Auto | 2 | 4 | 75 | 2 | — | SAuto | Clip | 8 | 1.6 | 1955 | 10 | 25 | 45 | 80 | 120 |
| Fiel | .25 Auto | 1 | 7 | 65 | 4 | — | SAuto | Clip | 5 | 0.8 | 1919 | 10 | 25 | 45 | 80 | 120 |
| Francotte | .25 Auto | 1 | 8 | 65 | 4 | — | SAuto | Clip | 6 | 0.9 | 1912 | 10 | 25 | 45 | 80 | 120 |
| Frommer Baby | .32 Auto | 2 | 8 | 65 | 4 | — | SAuto | Clip | 5 | 1.1 | 1912 | 10 | 25 | 45 | 80 | 120 |
| Frommer Stop | .32 Auto | 2 | 7 | 65 | 4 | — | SAuto | Clip | 7 | 1.3 | 1919 | 10 | 25 | 45 | 80 | 120 |
| Frommer Liliput | .25 Auto | 1 | 7 | 75 | 4 | — | SAuto | Clip | 6 | 0.7 | 1921 | 10 | 25 | 45 | 80 | 120 |
| Frommer M29 | 9x19mm Parabellum | 5 | 6 | 75 | 3 | — | SAuto | Clip | 7 | 1.7 | 1929 | 10 | 25 | 45 | 80 | 120 |
| Frommer M37 | 7.65mm Luger | 4 | 6 | 75 | 3 | — | SAuto | Clip | 7 | 1.7 | 1937 | 10 | 25 | 45 | 80 | 120 |
| Galesi Model 9 | .32 Auto | 2 | 4 | 75 | 2 | — | SAuto | Clip | 7 | 1.5 | 1950 | 10 | 25 | 45 | 80 | 120 |
| Garate | 7.65mm Luger | 4 | 6 | 75 | 3 | — | SAuto | Clip | 7 | 1.4 | 1936 | 10 | 25 | 45 | 80 | 120 |
| Gavage | 7.65mm Luger | 4 | 6 | 75 | 3 | — | SAuto | Clip | 7 | 1.3 | 1936 | 10 | 25 | 45 | 80 | 120 |

Master Weapons Table T-7.1 (Semiautomatic Pistols)

| Weapon Name | Caliber | ME | B# | R# | F# | H# | Action | Maga- | | Wt. | Year | Ranges | | | | |
|-----------------------------|--------------------|----|----|----|----|----|--------|-------|------|------|------|--------|----|----|----|-----|
| | | | | | | | | zine | Rnds | | | PB | Sh | Md | Lg | Ex |
| Glisenti M1910 | 9mm Glisenti | 4 | 8 | 65 | 4 | — | SAuto | Clip | 7 | 1.9 | 1910 | 10 | 25 | 45 | 80 | 120 |
| Glock 17 | 9x19mm Parabellum | 5 | 3 | 75 | 4 | — | SAuto | Clip | 17 | 2.2 | 1983 | 10 | 25 | 45 | 80 | 120 |
| Glock 20 | 10 mm | 6 | 3 | 75 | 4 | — | SAuto | Clip | 15 | 2.4 | 1991 | 10 | 25 | 45 | 80 | 120 |
| Glock 21 | .45 ACP | 5 | 3 | 75 | 4 | — | SAuto | Clip | 13 | 2.4 | 1991 | 10 | 25 | 45 | 80 | 120 |
| Glock 22 | 40 S&W Auto | 5 | 3 | 75 | 4 | — | SAuto | Clip | 15 | 2.2 | 1992 | 10 | 25 | 45 | 80 | 120 |
| Haenel (Schmeisser) | .25 Auto | 1 | 7 | 75 | 4 | — | SAuto | Clip | 6 | 0.8 | 1921 | 10 | 25 | 45 | 80 | 120 |
| Hammerli Model 208 | .22 Long Rifle | 2 | 4 | 75 | 2 | — | SAuto | Clip | 8 | 1.7 | 1965 | 10 | 25 | 45 | 80 | 120 |
| Harrington & Richardson | .32 Auto | 2 | 8 | 65 | 4 | — | SAuto | Clip | 8 | 1.2 | 1912 | 10 | 25 | 45 | 80 | 120 |
| Heckler & Koch HK4 | .380 Auto | 3 | 4 | 75 | 2 | — | SAuto | Clip | 7 | 1.1 | 1958 | 10 | 25 | 45 | 80 | 120 |
| Heckler & Koch P9 | 9x19mm Parabellum | 5 | 4 | 75 | 2 | — | SAuto | Clip | 9 | 1.9 | 1970 | 10 | 25 | 45 | 80 | 120 |
| Heckler & Koch VP70 | 9x19mm Parabellum | 5 | 4 | 75 | 2 | — | SAuto | Clip | 18 | 1.8 | 1972 | 10 | 25 | 45 | 80 | 120 |
| High Standard Supermatic | .22 Long Rifle | 2 | 4 | 75 | 2 | — | SAuto | Clip | 10 | 2.4 | 1951 | 10 | 25 | 45 | 80 | 120 |
| High Standard Sports King | .22 Long Rifle | 2 | 4 | 75 | 2 | — | SAuto | Clip | 9 | 2.4 | 1950 | 10 | 25 | 45 | 80 | 120 |
| High Standard Victor | .22 Long Rifle | 2 | 4 | 75 | 2 | — | SAuto | Clip | 10 | 3.0 | 1970 | 10 | 25 | 45 | 80 | 120 |
| Jager | 7.65mm Luger | 4 | 7 | 65 | 4 | — | SAuto | Clip | 7 | 1.0 | 1915 | 10 | 25 | 45 | 80 | 120 |
| Japanese Model 94 | 8x21.5mm Nambu | 3 | 6 | 75 | 3 | — | SAuto | Clip | 6 | 1.8 | 1934 | 10 | 25 | 45 | 80 | 120 |
| Jieffeco | 7.65mm Luger | 4 | 8 | 65 | 4 | — | SAuto | Clip | 8 | 1.4 | 1911 | 10 | 25 | 45 | 80 | 120 |
| Kimball | .30 Carbine | 7 | 4 | 75 | 2 | | SAuto | Clip | 7 | 2.5 | 1957 | 10 | 30 | 50 | 85 | 125 |
| Kirikale | .32 Auto | 2 | 4 | 75 | 2 | — | SAuto | Clip | 7 | 1.5 | 1951 | 10 | 25 | 45 | 80 | 120 |
| Kolibri | 3mm Kolibri | 1 | 7 | 65 | 4 | — | SAuto | Clip | 6 | 0.5 | 1914 | 10 | 25 | 45 | 80 | 120 |
| Kommer Model 4 | 7.65mm Luger | 4 | 5 | 75 | 3 | — | SAuto | Clip | 7 | 1.3 | 1940 | 10 | 25 | 45 | 80 | 120 |
| Lahti Model 35 | 9x19mm Parabellum | 5 | 6 | 75 | 3 | — | SAuto | Clip | 8 | 2.7 | 1935 | 10 | 25 | 45 | 80 | 120 |
| Langenhan Army | 7.65mm Luger | 4 | 7 | 65 | 4 | — | SAuto | Clip | 8 | 1.5 | 1917 | 10 | 25 | 45 | 80 | 120 |
| L.A.R. Grizzly | .45 Win Mag | 9 | 4 | 75 | 4 | | SAuto | Clip | 7 | 3.0 | 1983 | 10 | 30 | 50 | 85 | 125 |
| Le Francais Pocket | .25 Auto | 1 | 7 | 65 | 4 | — | SAuto | Clip | 7 | 0.7 | 1913 | 10 | 25 | 45 | 80 | 120 |
| Le Francais Military | 9mm Long Browning | 4 | 6 | 75 | 3 | — | SAuto | Clip | 8 | 2.4 | 1928 | 10 | 25 | 45 | 80 | 120 |
| Lignose Einhand Nr. 2A | .25 Auto | 1 | 7 | 75 | 4 | — | SAuto | Clip | 6 | 0.9 | 1922 | 10 | 25 | 45 | 80 | 120 |
| Little Tom | 7.65mm Luger | 2 | 7 | 65 | 4 | — | SAuto | Clip | 8 | 1.3 | 1914 | 10 | 25 | 45 | 80 | 120 |
| Llama Model 3 | 9x19mm Parabellum | 4 | 6 | 75 | 3 | — | SAuto | Clip | 7 | 1.2 | 1936 | 10 | 25 | 45 | 80 | 120 |
| Llama Model 11 | 9x19mm Parabellum | 4 | 6 | 75 | 3 | — | SAuto | Clip | 8 | 2.4 | 1936 | 10 | 25 | 45 | 80 | 120 |
| Llama Model 18 | .25 Auto | 1 | 4 | 75 | 2 | — | SAuto | Clip | 8 | 0.9 | 1958 | 10 | 25 | 45 | 80 | 120 |
| Luger 1900 Swiss | .32 Auto | 2 | 6 | 65 | 3 | — | SAuto | Clip | 8 | 1.8 | 1900 | 10 | 25 | 45 | 80 | 120 |
| Luger 1902 Am. Eagle | 9x19mm Parabellum | 5 | 6 | 65 | 3 | — | SAuto | Clip | 8 | 2.2 | 1902 | 10 | 25 | 45 | 80 | 120 |
| Luger 1908 | 9x19mm Parabellum | 5 | 8 | 65 | 4 | — | SAuto | Clip | 8 | 1.9 | 1908 | 10 | 25 | 45 | 80 | 120 |
| Luger 1914 Erfurt Artillery | 9x19mm Parabellum | 5 | 6 | 65 | 4 | — | SAuto | Clip | 8 | 2.4 | 1914 | 10 | 25 | 45 | 80 | 120 |
| Mab Model A | .25 Auto | 1 | 7 | 75 | 4 | — | SAuto | Clip | 6 | 0.8 | 1921 | 10 | 25 | 45 | 80 | 120 |
| Mab Model D | 7.65mm Luger | 4 | 6 | 75 | 3 | — | SAuto | Clip | 9 | 1.6 | 1933 | 10 | 25 | 45 | 80 | 120 |
| Mab Modele PA-15 | 9x19mm Parabellum | 5 | 4 | 75 | 2 | — | SAuto | Clip | 15 | 2.4 | 1968 | 10 | 25 | 45 | 80 | 120 |
| M.R.: Baby Eagle | 9x19mm Parabellum | 5 | 4 | 75 | 3 | — | SAuto | Clip | 15 | 2.2 | 1990 | 10 | 25 | 45 | 80 | 120 |
| M.R.: Desert Eagle | .44 Mag | 7 | 4 | 75 | 4 | | SAuto | Clip | 9 | 3.9 | 1984 | 10 | 30 | 50 | 85 | 125 |
| M.R.: Desert Eagle | .50 AE | 9 | 4 | 75 | 4 | | SAuto | Clip | 8 | 4.6 | 1992 | 10 | 30 | 50 | 85 | 125 |
| M.R.: Mountain Eagle | .22 Long Rifle | 2 | 4 | 75 | 2 | — | SAuto | Clip | 15 | 1.3 | 1992 | 10 | 25 | 45 | 80 | 120 |
| Makarov | 9x18mm Soviet | 3 | 4 | 75 | 2 | — | SAuto | Clip | 8 | 1.5 | 1960 | 10 | 25 | 45 | 80 | 120 |
| Mannlicher Model 1901 | 7.65mm Mannlicher | 3 | 8 | 65 | 4 | — | SAuto | Clip | 8 | 2.0 | 1901 | 10 | 25 | 45 | 80 | 120 |
| Mannlicher Model 1903 | 7.65mm Mannlicher | 3 | 8 | 65 | 4 | — | SAuto | Clip | 6 | 1.7 | 1903 | 10 | 25 | 45 | 80 | 120 |
| Mars | .380 Auto | 3 | 8 | 65 | 4 | — | SAuto | Clip | 10 | 3.2 | 1901 | 10 | 25 | 45 | 80 | 120 |
| Mars | .45 ACP | 5 | 8 | 65 | 4 | — | SAuto | Clip | 8 | 3.1 | 1901 | 10 | 25 | 45 | 80 | 120 |
| Mars 35 | .32 Auto | 2 | 6 | 75 | 3 | — | SAuto | Clip | 8 | 2.2 | 1935 | 10 | 25 | 45 | 80 | 120 |
| Mas 50 | 9x19mm Parabellum | 5 | 6 | 75 | 3 | — | SAuto | Clip | 8 | 1.9 | 1935 | 10 | 25 | 45 | 80 | 120 |
| Mas 35 | 7.65mm French Long | 3 | 6 | 75 | 3 | — | SAuto | Clip | 8 | 2.8 | 1935 | 10 | 25 | 45 | 80 | 120 |
| Mauser C96 (Broomhandle) | 7.63 Mauser | 5 | 8 | 65 | 4 | — | SAuto | Int | 10 | 2.8 | 1896 | 10 | 25 | 45 | 80 | 120 |
| Mauser C96 9mm | 9x19mm Parabellum | 5 | 8 | 65 | 4 | — | SAuto | Int | 10 | 2.8 | 1896 | 10 | 25 | 45 | 80 | 120 |
| Mauser Military 1898 | 7.63mm Mauser | 5 | 8 | 65 | 4 | — | SAuto | Clip | 10 | 1.3 | 1912 | 10 | 25 | 45 | 80 | 120 |
| Mauser Pocket Model 1910 | .25 Auto | 1 | 8 | 65 | 4 | — | SAuto | Clip | 9 | 1.3 | 1910 | 10 | 25 | 45 | 80 | 120 |
| Mauser Pocket Model 1934 | .25 Auto | 1 | 6 | 75 | 3 | — | SAuto | Clip | 8 | 1.3 | 1934 | 10 | 25 | 45 | 80 | 120 |
| Mauser WTP-2 | .25 Auto | 1 | 6 | 75 | 3 | — | SAuto | Clip | 6 | 0.7 | 1938 | 10 | 25 | 45 | 80 | 120 |
| Mauser HSc | .32 Auto | 2 | 5 | 75 | 3 | — | SAuto | Clip | 8 | 1.3 | 1940 | 10 | 25 | 45 | 80 | 120 |
| Model 57 | 7.62x25mm Soviet | 5 | 5 | 65 | 4 | — | SAuto | Clip | 9 | 1.78 | 1957 | 10 | 25 | 45 | 80 | 120 |
| Nambu 4th Year | 8x21.5mm Nambu | 3 | 7 | 65 | 4 | — | SAuto | Clip | 8 | 3.0 | 1915 | 10 | 25 | 45 | 80 | 120 |
| Nambu Baby | 7x19.5mm Nambu | 3 | 6 | 75 | 3 | — | SAuto | Clip | 7 | 1.4 | 1930 | 10 | 25 | 45 | 80 | 120 |
| Nambu M1904 | 8x21.5mm Nambu | 3 | 7 | 65 | 3 | — | SAuto | Int | 8 | 1.9 | 1904 | 10 | 25 | 45 | 80 | 120 |

KEY — Calibre: the calibre of the weapon or the ammunition it uses — ME: the firearm attack table that this weapon/calibre uses — B#: the average breakage number for this weapon — R#: the average reliability number for this weapon — F#: the fumble range for this weapon — H#: the hunting classification for this weapon — Action: the type of loading action for this weapon (SAuto=semi automatic; DAction=double action; SAuto=semi automatic; Auto=automatic; Auto*=automatic but can be fired as a semiautomatic; Auto3=automatic with a 3-round burst); AutoT=requires a tripod or mounting; †=optional tripod; Pump=pump; Lever=lever; Bolt=bolt; Perc=percussion cap; Flint=flintlock; Wheel=wheellock; Match=matchlock; Touch=touchhole — Magazine: the method for ammo storage for this weapon (No=no magazine; Hop=an external open hopper magazine; Strip=a short rigid belt of ammo; Strip*=may use a strip or a standard rifle clip; Rev=revolver; Clip=clip; Int=internal; Breech=breech loader; Muz=muzzle loader; Belt=uses a belt of linked ammo; Belt*=may use a belt or a standard rifle clip) — Rnds: the number of rounds of ammo the weapon has; a (x2) designator indicates that two clips are mounted on the gun for easy changing. — Wt: the average weight (in pounds) of this weapon (unloaded); an ampersand (“&”) indicates that the weight includes the tripod or mounting — Year: the year production of the weapon started (in the cases of older weapons, this has been estimated) — Ranges: the number of feet to gain the appropriate range modification — PB: point blank range (+10) — Sh: short range (+0) — Md: medium range (-25) — Lg: long range (-50) — Ex: extreme range (-100).

Master Weapons Table T-7.1 (Semiautomatic Pistols)

| Weapon Name | Caliber | ME | B# | R# | F# | H# | Action | Maga- | | | Year | PB | Ranges | | | |
|---------------------------|--------------------|----|----|----|----|----|--------|-------|------|------|------|----|--------|----|----|-----|
| | | | | | | | | zine | Rnds | Wt. | | | Sh | Md | Lg | Ex |
| Nambu Type 94 | 8x21.5mm Nambu | 3 | 8 | 75 | 4 | — | SAuto | Clip | 8 | 1.9 | 1935 | 10 | 25 | 45 | 80 | 120 |
| New Nambu | 7.65mm MAS | 3 | 4 | 75 | 2 | — | SAuto | Clip | 8 | 1.3 | 1957 | 10 | 25 | 45 | 80 | 120 |
| Obregon | 0.45 ACP | 5 | 5 | 65 | 3 | — | SAuto | Clip | 7 | 2.3 | 1940 | 10 | 25 | 45 | 80 | 120 |
| Ortgies | .32 Auto | 2 | 7 | 75 | 4 | — | SAuto | Clip | 8 | 1.4 | 1920 | 10 | 25 | 45 | 80 | 120 |
| Ortgies | .380 Auto | 3 | 7 | 75 | 4 | — | SAuto | Clip | 7 | 1.9 | 1922 | 10 | 25 | 45 | 80 | 120 |
| Parabellum Swiss | 7.65mm Luger | 4 | 8 | 65 | 4 | — | SAuto | Clip | 8 | 2.2 | 1900 | 10 | 25 | 45 | 80 | 120 |
| P. Luger Marine | 9x19mm Parabellum | 5 | 8 | 65 | 4 | — | SAuto | Clip | 8 | 1.9 | 1904 | 10 | 25 | 45 | 80 | 120 |
| P. Luger P08 | 9x19mm Parabellum | 5 | 8 | 65 | 4 | — | SAuto | Clip | 32 | 1.9 | 1908 | 10 | 25 | 45 | 80 | 120 |
| P. Luger Long P08 | 9x19mm Parabellum | 5 | 7 | 65 | 4 | — | SAuto | Clip | 32 | 2.3 | 1913 | 10 | 30 | 55 | 90 | 150 |
| Parabellum Mauser | 7.65mm Luger | 4 | 4 | 75 | 2 | — | SAuto | Clip | 8 | 2.0 | 1972 | 10 | 25 | 45 | 80 | 120 |
| Pieper | .25 Auto | 1 | 8 | 65 | 4 | — | SAuto | Clip | 6 | 0.7 | 1909 | 10 | 25 | 45 | 80 | 120 |
| Pieper | 7.65mm Luger | 4 | 8 | 65 | 4 | — | SAuto | Clip | 6 | 1.3 | 1909 | 10 | 25 | 45 | 80 | 120 |
| Radom | 9x19mm Parabellum | 5 | 8 | 75 | 4 | — | SAuto | Clip | 8 | 2.3 | 1925 | 10 | 25 | 45 | 80 | 120 |
| Remington Model 51 | .32 Auto | 2 | 7 | 65 | 4 | — | SAuto | Clip | 8 | 1.3 | 1919 | 10 | 25 | 45 | 80 | 120 |
| Roth-Sauer | 7.65mm Roth-Sauer | 2 | 8 | 65 | 4 | — | SAuto | Clip | 7 | 1.4 | 1905 | 10 | 25 | 45 | 80 | 120 |
| Roth-Steyr | 8mm Roth-Steyr | 4 | 8 | 65 | 4 | — | SAuto | Clip | 10 | 2.3 | 1907 | 10 | 25 | 45 | 80 | 120 |
| Ruby | 7.65mm Luger | 4 | 7 | 65 | 4 | — | SAuto | Clip | 9 | 1.5 | 1914 | 10 | 25 | 45 | 80 | 120 |
| Ruger P-85 | 9x19mm Parabellum | 5 | 4 | 75 | 4 | — | SAuto | Clip | 15 | 3.0 | 1987 | 10 | 25 | 45 | 80 | 120 |
| Ruger P-90 | .45 ACP | 5 | 4 | 75 | 4 | — | SAuto | Clip | 7 | 3.0 | 1991 | 10 | 25 | 45 | 80 | 120 |
| Ruger P-91 | .40 S&W Auto | 5 | 4 | 75 | 4 | — | SAuto | Clip | 12 | 3.0 | 1992 | 10 | 25 | 45 | 80 | 120 |
| Ruger Standard | 0.22 Long Rifle | 2 | 4 | 75 | 2 | — | SAuto | Clip | 9 | 1.8 | 1949 | 10 | 25 | 45 | 80 | 120 |
| TT-33 Tokarev | 7.62x25mm Soviet | 4 | 6 | 75 | 3 | — | SAuto | Clip | 8 | 1.9 | 1930 | 10 | 25 | 45 | 80 | 120 |
| Sauer WTM | .32 Auto | 2 | 6 | 75 | 3 | — | SAuto | Clip | 6 | 0.7 | 1928 | 10 | 25 | 45 | 80 | 120 |
| Sauer M1913 | .32 Auto | 2 | 7 | 65 | 4 | — | SAuto | Clip | 7 | 1.3 | 1913 | 10 | 25 | 45 | 80 | 120 |
| Sauer Behörden Model | .32 Auto | 2 | 6 | 75 | 3 | — | SAuto | Clip | 7 | 1.4 | 1930 | 10 | 25 | 45 | 80 | 120 |
| Sauer Model 38H | .32 Auto | 2 | 6 | 75 | 3 | — | SAuto | Clip | 8 | 1.6 | 1938 | 10 | 25 | 45 | 80 | 120 |
| Savage M1910 | .380 Auto | 3 | 7 | 65 | 4 | — | SAuto | Clip | 10 | 1.3 | 1910 | 10 | 25 | 45 | 80 | 120 |
| Schonberger | 8mm Lebel | 2 | 8 | 65 | 4 | — | SAuto | Clip | 6 | 2.0 | 1892 | 10 | 25 | 45 | 80 | 120 |
| Schwarzlose | 7.63mm Mauser | 5 | 8 | 65 | 4 | — | SAuto | Clip | 7 | 2.1 | 1896 | 10 | 25 | 45 | 80 | 120 |
| Sig-Hammerli P-240 | .380 Auto | 3 | 4 | 75 | 2 | — | SAuto | Clip | 5 | 2.6 | 1976 | 10 | 25 | 45 | 80 | 120 |
| Sig P-210 | 9x19mm Parabellum | 5 | 4 | 75 | 2 | — | SAuto | Clip | 8 | 2.1 | 1948 | 10 | 25 | 45 | 80 | 120 |
| Sig-Sauer P-220 | 9x19mm Parabellum | 5 | 4 | 75 | 2 | — | SAuto | Clip | 9 | 1.7 | 1976 | 10 | 25 | 45 | 80 | 120 |
| Sig-Sauer P-230 | .380 Auto | 3 | 4 | 75 | 2 | — | SAuto | Clip | 9 | 1.2 | 1976 | 10 | 25 | 45 | 80 | 120 |
| Smith & Wesson 35 Auto | 0.35 S&W Auto | 2 | 7 | 65 | 4 | — | SAuto | Clip | 7 | 1.4 | 1913 | 10 | 25 | 45 | 80 | 120 |
| Smith & Wesson Model 39 | 9x19mm Parabellum | 5 | 4 | 75 | 2 | — | SAuto | Clip | 8 | 1.7 | 1954 | 10 | 25 | 45 | 80 | 120 |
| Smith & Wesson Model 41 | 0.22 Long Rifle | 2 | 4 | 75 | 2 | — | SAuto | Clip | 10 | 2.7 | 1951 | 10 | 25 | 45 | 80 | 120 |
| Smith & Wesson Model 52 | 38 Special | 4 | 4 | 75 | 2 | — | SAuto | Clip | 5 | 2.4 | 1954 | 10 | 25 | 45 | 80 | 120 |
| Star Model 1914 | 7.65mm Luger | 4 | 7 | 65 | 4 | — | SAuto | Clip | 8 | 1.9 | 1914 | 10 | 25 | 45 | 80 | 120 |
| Star Model B | 9x19mm Parabellum | 5 | 6 | 75 | 3 | — | SAuto | Clip | 9 | 2.4 | 1928 | 10 | 25 | 45 | 80 | 120 |
| Star Model PD | .45 Auto | 5 | 4 | 75 | 2 | — | SAuto | Clip | 6 | 1.5 | 1975 | 10 | 25 | 45 | 80 | 120 |
| Stechkin | 9x19mm Parabellum | 5 | 4 | 75 | 2 | — | SAuto | Clip | 20 | 2.3 | 1960 | 10 | 25 | 45 | 80 | 120 |
| Steyr | 7.65mm Roth-Saueer | 2 | 8 | 65 | 4 | — | SAuto | Clip | 7 | 1.4 | 1910 | 10 | 25 | 45 | 80 | 120 |
| Steyr | 9mm Styer | 4 | 8 | 65 | 4 | — | SAuto | Clip | 8 | 2.2 | 1911 | 10 | 25 | 45 | 80 | 120 |
| Steyr-Daimler-Puch Pi18 | 9mm Styer | 4 | 4 | 75 | 2 | — | SAuto | Clip | 18 | 2.1 | 1974 | 10 | 25 | 45 | 80 | 120 |
| Tokagyp | 9x19mm Parabellum | 5 | 4 | 75 | 2 | — | SAuto | Clip | 7 | 2.0 | 1958 | 10 | 25 | 45 | 80 | 120 |
| Type 67 | 7.62x17mm | 3 | 5 | 55 | 4 | — | SAuto | Clip | 9 | 2.25 | 1964 | 10 | 25 | 45 | 80 | 120 |
| Type 80 | 7.62x25mm Soviet | 4 | 5 | 55 | 4 | — | SAuto | Clip | 20 | 2.4 | 1936 | 10 | 25 | 45 | 80 | 120 |
| Type 59 | 9x18mm Soviet | 3 | 5 | 60 | 4 | — | SAuto | Clip | 8 | 1.6 | 1959 | 10 | 25 | 45 | 80 | 120 |
| Unique Model 9 | .25 Auto | 1 | 7 | 75 | 4 | — | SAuto | Clip | 6 | 1.8 | 1923 | 10 | 25 | 45 | 80 | 120 |
| Unique Model 10 | .25 Auto | 2 | 7 | 75 | 4 | — | SAuto | Clip | 6 | 0.8 | 1923 | 10 | 25 | 45 | 80 | 120 |
| Unique Model 17 | .32 Auto | 2 | 6 | 75 | 3 | — | SAuto | Clip | 9 | 1.7 | 1925 | 10 | 25 | 45 | 80 | 120 |
| Unique Model Bcf-66 | .32 Auto | 2 | 4 | 75 | 2 | — | SAuto | Clip | 8 | 1.5 | 1966 | 10 | 25 | 45 | 80 | 120 |
| Unique Model Rr-51 | .32 Auto | 2 | 4 | 75 | 2 | — | SAuto | Clip | 9 | 1.6 | 1951 | 10 | 25 | 45 | 80 | 120 |
| Volkspistole | 9x19mm Parabellum | 5 | 4 | 75 | 2 | — | SAuto | Clip | 8 | 2.3 | 1945 | 10 | 25 | 45 | 80 | 120 |
| Walther Model 1 | .25 Auto | 1 | 8 | 65 | 4 | — | SAuto | Clip | 6 | 0.8 | 1908 | 10 | 25 | 45 | 80 | 120 |
| Walther Model 8 | .25 Auto | 1 | 7 | 75 | 4 | — | SAuto | Clip | 8 | 0.8 | 1921 | 10 | 25 | 45 | 80 | 120 |
| Walther Model PP | .32 Auto | 2 | 6 | 75 | 3 | — | SAuto | Clip | 8 | 1.6 | 1929 | 10 | 25 | 45 | 80 | 120 |
| Walther Model PPK | .32 Auto | 2 | 6 | 75 | 3 | — | SAuto | Clip | 7 | 1.3 | 1930 | 10 | 25 | 45 | 80 | 120 |
| Walther Model Pistole 38 | 9x19mm Parabellum | 5 | 6 | 75 | 3 | — | SAuto | Clip | 8 | 1.8 | 1937 | 10 | 25 | 45 | 80 | 120 |
| Walther Model TPH | .22 Long Rifle | 2 | 4 | 75 | 2 | — | SAuto | Clip | 6 | 0.7 | 1971 | 10 | 25 | 45 | 80 | 120 |
| Walther Model GSP | .22 Long Rifle | 2 | 4 | 75 | 2 | — | SAuto | Clip | 5 | 2.8 | 1968 | 10 | 25 | 45 | 80 | 120 |
| Webley & Scott Mark 1 455 | 0.455 Webley | 3 | 7 | 65 | 4 | — | SAuto | Clip | 7 | 2.4 | 1913 | 10 | 25 | 45 | 80 | 120 |
| Webley & Scott 25 Hammer | .25 Auto | 1 | 8 | 65 | 4 | — | SAuto | Clip | 6 | 0.6 | 1906 | 10 | 25 | 45 | 80 | 120 |
| Webley & Scott 9mm | 9mm Browning Long | 4 | 8 | 65 | 4 | — | SAuto | Clip | 8 | 1.3 | 1906 | 10 | 25 | 45 | 80 | 120 |
| Welrod | 7.65mm Short | 2 | 5 | 75 | 3 | — | SAuto | Clip | 6 | 1.4 | 1943 | 10 | 25 | 45 | 80 | 120 |
| Zehna | .25 Auto | 1 | 8 | 65 | 4 | — | SAuto | Clip | 6 | 0.8 | 1910 | 10 | 25 | 45 | 80 | 120 |

Master Weapons Table T-7.2 (Revolvers)

| Weapon Name | Caliber | ME | B# | R# | F# | H# | Action | Maga- | | | | Ranges | | | | |
|----------------------------------|-----------------|----|----|----|----|----|---------|-------|------|------|------|--------|----|----|-----|-----|
| | | | | | | | | zine | Rnds | Wt. | Year | PB | Sh | Md | Lg | Ex |
| Adams 1872 | .45 Adams | 4 | 5 | 60 | 4 | — | SAction | Rev | 6 | 2.7 | 1870 | 10 | 30 | 55 | 90 | 130 |
| British Bulldog | .450in | 4 | 5 | 60 | 4 | — | DAction | Rev | 6 | 2.3 | 1879 | 10 | 30 | 55 | 90 | 130 |
| British Man—stopper | .577in British | 5 | 6 | 55 | 5 | — | SAction | Rev | 6 | 2.7 | 1870 | 10 | 30 | 55 | 90 | 130 |
| Colt 4.5" Octagonal Barrel | .38 Long | 4 | 7 | 75 | 5 | — | SAction | Rev | 5 | 1.7 | 1873 | 10 | 30 | 55 | 90 | 130 |
| Colt Anaconda | .44 Magnum | 7 | 3 | 85 | 5 | I | DAction | Rev | 6 | 3.3 | 1950 | 10 | 35 | 60 | 100 | 150 |
| Colt Army (Peacemaker) | .45 Colt | 5 | 7 | 75 | 5 | — | SAction | Rev | 6 | 2.3 | 1873 | 10 | 30 | 55 | 90 | 130 |
| Colt Cobra | .38 Special | 4 | 3 | 85 | 3 | — | DAction | Rev | 6 | 1.1 | 1950 | 10 | 30 | 55 | 90 | 130 |
| Colt DA Army | .45 Colt | 5 | 7 | 75 | 4 | — | DAction | Rev | 6 | 2.4 | 1878 | 10 | 30 | 55 | 90 | 130 |
| Colt Detective Special | .38 Special | 6 | 3 | 85 | 2 | — | DAction | Rev | 6 | 1.1 | 1926 | 10 | 30 | 55 | 90 | 130 |
| Colt King Cobra | .357 Magnum | 6 | 3 | 85 | 3 | — | DAction | Rev | 6 | 2.6 | 1986 | 10 | 30 | 55 | 90 | 130 |
| Colt Lightning | .38 Centerfire | 2 | 5 | 65 | 3 | — | DAction | Rev | 6 | 2.3 | 1877 | 10 | 30 | 55 | 90 | 130 |
| Colt Navy | .38 Long Colt | 3 | 6 | 75 | 4 | — | DAction | Rev | 6 | 2.0 | 1889 | 10 | 30 | 55 | 90 | 130 |
| Colt New Service | .45 Colt | 5 | 6 | 75 | 4 | — | DAction | Rev | 6 | 2.4 | 1898 | 10 | 30 | 55 | 90 | 130 |
| Colt Pocket | .22 Long Rifle | 2 | 7 | 75 | 4 | — | DAction | Rev | 7 | 1.1 | 1873 | 10 | 30 | 55 | 90 | 130 |
| Colt Police Positive | .32 Short Colt | 2 | 5 | 75 | 3 | — | DAction | Rev | 6 | 1.25 | 1907 | 10 | 30 | 55 | 90 | 130 |
| Colt Trooper | .38 Special | 6 | 3 | 85 | 2 | — | DAction | Rev | 6 | 2.1 | 1969 | 10 | 30 | 55 | 90 | 130 |
| Colt US Army 1905 | .38 Special | 4 | 5 | 75 | 4 | — | DAction | Rev | 6 | 2.3 | 1905 | 10 | 30 | 55 | 90 | 130 |
| EAA Big Bore | .44 Magnum | 7 | 3 | 85 | 5 | I | DAction | Rev | 6 | 3.3 | 1992 | 10 | 35 | 60 | 100 | 150 |
| EAA Bounty Hunter | .22 Long Rifle | 2 | 3 | 85 | 3 | — | DAction | Rev | 6 | 2.1 | 1991 | 10 | 30 | 55 | 90 | 130 |
| Enfield No.2 Mki Star | .380in | 3 | 4 | 60 | 4 | — | DAction | Rev | 6 | 2.3 | 1878 | 10 | 30 | 55 | 90 | 130 |
| Freedom Arms FA—454AS | .454 Casull | 11 | 5 | 75 | 7 | I | SAction | Rev | 6 | 3.9 | 1984 | 10 | 35 | 60 | 100 | 150 |
| Freedom Arms M252 | .22 Mag | 4 | 3 | 85 | 5 | — | SAction | Rev | 6 | 2.5 | 1985 | 10 | 30 | 55 | 90 | 130 |
| Freedom Arms M353 | .357 Mag | 6 | 3 | 75 | 5 | — | SAction | Rev | 6 | 3.4 | 1894 | 10 | 30 | 55 | 90 | 130 |
| H&R M4 | .38 S&W | 2 | 7 | 75 | 2 | — | DAction | Rev | 5 | 1.0 | 1904 | 10 | 30 | 55 | 90 | 130 |
| H&R M504 | .32 H&R Magnum | 5 | 3 | 85 | 4 | — | DAction | Rev | 5 | 1.9 | 1984 | 10 | 30 | 55 | 90 | 130 |
| H&R M6 | .22 Long Rifle | 2 | 7 | 75 | 2 | — | DAction | Rev | 7 | 0.6 | 1906 | 10 | 30 | 55 | 90 | 130 |
| I.J. Protector | .22 Long Rifle | 2 | 5 | 85 | 3 | — | DAction | Rev | 8 | 1.3 | 1933 | 10 | 30 | 55 | 90 | 130 |
| I.J. Safety Hammer | .38 S&W | 2 | 6 | 75 | 4 | — | DAction | Rev | 5 | 1.2 | 1892 | 10 | 30 | 55 | 90 | 130 |
| Japanese Type 26 | 9x22R Japanese | 4 | 6 | 75 | 4 | — | DAction | Rev | 6 | 1.9 | 1893 | 10 | 30 | 55 | 90 | 130 |
| Lebel 8mm M1892 | 8mm Lebel M92 | 2 | 5 | 75 | 4 | — | DAction | Rev | 6 | 1.9 | 1892 | 10 | 30 | 55 | 90 | 130 |
| Lefauchaux 1845 | 12mm French | 4 | 5 | 55 | 4 | — | SAction | Rev | 6 | 2.4 | 1845 | 10 | 30 | 55 | 90 | 130 |
| Marlin M1887 | .38 S&W | 2 | 7 | 75 | 4 | — | DAction | Rev | 5 | 1.7 | 1887 | 10 | 30 | 55 | 90 | 130 |
| Marlin XXX Standard | .30 Short | 1 | 7 | 75 | 4 | — | SAction | Rev | 5 | 0.9 | 1872 | 10 | 30 | 55 | 90 | 130 |
| Model 89B | 10.4mm Italian | 3 | 5 | 55 | 4 | — | DAction | Rev | 6 | 2.5 | 1879 | 10 | 30 | 55 | 90 | 130 |
| Nagant M1895 | 7.62mm Nagant | 4 | 6 | 75 | 4 | — | DAction | Rev | 6 | 1.7 | 1895 | 10 | 30 | 55 | 90 | 130 |
| Reichs M83 | 11mm German SR | 4 | 6 | 75 | 4 | — | DAction | Rev | 6 | 2.1 | 1883 | 10 | 30 | 55 | 90 | 130 |
| Reids Knuckle—duster 1865 | .22 Rimfire | 1 | 4 | 55 | 4 | — | SAction | Rev | 7 | 1.2 | 1865 | 5 | 20 | 35 | 70 | 90 |
| Remington Army | .44 Remington | 3 | 7 | 75 | 4 | — | SAction | Rev | 6 | 2.2 | 1874 | 10 | 30 | 55 | 90 | 130 |
| Remington .41 Derringer | .41 Short | 1 | 7 | 65 | 4 | — | Breech | No | 2 | 0.6 | 1866 | 10 | 30 | 55 | 90 | 130 |
| Remington Model 1890 Army | .44—40 | 5 | 7 | 75 | 4 | — | SAction | Rev | 5 | 2.3 | 1890 | 10 | 30 | 55 | 90 | 130 |
| Remington—Elliot "Pepperbox" | .32 Short | 2 | 7 | 65 | 4 | — | DAction | Rev | 4 | 1.7 | 1863 | 10 | 30 | 55 | 90 | 130 |
| Rossi M720 | .44 S&W Special | 5 | 3 | 85 | 3 | — | DAction | Rev | 6 | 1.7 | 1984 | 10 | 30 | 55 | 90 | 130 |
| Rossi M720 | .38 Special | 4 | 3 | 85 | 3 | — | DAction | Rev | 6 | 1.7 | 1984 | 10 | 30 | 55 | 90 | 130 |
| Ruger Black Hawk | .44 Magnum | 7 | 3 | 85 | 2 | — | SAction | Rev | 6 | 2.4 | 1956 | 10 | 30 | 55 | 90 | 130 |
| Ruger Security Six | .357 Magnum | 6 | 3 | 85 | 2 | — | DAction | Rev | 6 | 2.1 | 1968 | 10 | 30 | 55 | 90 | 130 |
| Ruger Single Six | .22 Long Rifle | 2 | 3 | 85 | 2 | — | SAction | Rev | 6 | 2.2 | 1953 | 10 | 30 | 55 | 90 | 130 |
| Ruger SP101 | .357 Magnum | 6 | 3 | 85 | 3 | — | DAction | Rev | 5 | 2.1 | 1988 | 10 | 30 | 55 | 90 | 130 |
| Smith & Wesson Model No. 1 | .22 Rimfire | 1 | 4 | 60 | 4 | — | SAction | Rev | 7 | 1.2 | 1857 | 5 | 20 | 35 | 70 | 90 |
| Smith & Wesson Hand Ejector | .45 Colt | 5 | 5 | 75 | 3 | — | DAction | Rev | 5 | 2.4 | 1903 | 10 | 30 | 55 | 90 | 130 |
| Smith & Wesson M27 | .357 Magnum | 6 | 4 | 85 | 3 | — | DAction | Rev | 6 | 2.8 | 1935 | 10 | 30 | 55 | 90 | 130 |
| Smith & Wesson Military & Police | .38 Special | 4 | 6 | 75 | 4 | — | DAction | Rev | 6 | 2.8 | 1899 | 10 | 30 | 55 | 90 | 130 |
| Smith & Wesson New Century | .455 Mk II | 4 | 5 | 75 | 3 | — | DAction | Rev | 6 | 2.4 | 1915 | 10 | 30 | 55 | 90 | 130 |
| Smith & Wesson SA Frontier | .44 Magnum | 7 | 6 | 75 | 4 | I | SAction | Rev | 6 | 2.1 | 1885 | 10 | 35 | 60 | 100 | 150 |
| Smith & Wesson Schofield | .45 S & W | 4 | 5 | 60 | 4 | — | SAction | Rev | 6 | 2.7 | 1873 | 10 | 30 | 55 | 90 | 130 |
| Smith & Wesson Service | .45 Colt | 5 | 5 | 75 | 3 | — | DAction | Rev | 6 | 2.7 | 1917 | 10 | 30 | 55 | 90 | 130 |
| Webley—Foster | .455in | 4 | 5 | 65 | 3 | — | SAuto | Rev | 6 | 2.3 | 1877 | 10 | 30 | 55 | 90 | 130 |
| Webley Mk 3 | .38 S&W | 2 | 7 | 75 | 3 | — | DAction | Rev | 6 | 1.3 | 1897 | 10 | 30 | 55 | 90 | 130 |
| Webley Mk 4 | .38 S&W | 2 | 5 | 85 | 3 | — | DAction | Rev | 6 | 1.7 | 1923 | 10 | 30 | 55 | 90 | 130 |
| Webley Mk 4 | .455 Webley | 4 | 5 | 75 | 3 | — | DAction | Rev | 6 | 2.4 | 1899 | 10 | 30 | 55 | 90 | 130 |

KEY — Calibre: the calibre of the weapon or the ammunition it uses — ME: the firearm attack table that this weapon/calibre uses — B#: the average breakage number for this weapon — R#: the average reliability number for this weapon — F#: the fumble range for this weapon — H#: the hunting classification for this weapon — Action: the type of loading action for this weapon (SAction=single action; DAction=double action; SAuto=semiautomatic; Auto=automatic; Auto*=automatic but can be fired as a semiautomatic; Auto3=automatic with a 3-round burst); AutoT=requires a tripod or mounting; †=optional tripod; Pump=pump; Lever=lever; Bolt=bolt; Perc=percussion cap; Flint=flintlock; Wheel=wheellock; Match=matchlock; Touch=touchhole — Magazine: the method for ammo storage for this weapon (No=no magazine; Hop=an external open hopper magazine; Strip=a short rigid belt of ammo; Strip*=may use a strip or a standard rifle clip; Rev=revolver; Clip=clip; Int=internal; Breech=breech loader; Muz=muzzle loader; Belt=uses a belt of linked ammo; Belt*=may use a belt or a standard rifle clip) — Rnds: the number of rounds of ammo the weapon has; a (x2) designator indicates that two clips are mounted on the gun for easy changing. — Wt: the average weight (in pounds) of this weapon (unloaded); an ampersand (“&”) indicates that the weight includes the tripod or mounting — Year: the year production of the weapon started (in the cases of older weapons, this has been estimated) — Ranges: the number of feet to gain the appropriate range modification — PB: point blank range (+10) — Sh: short range (+0) — Md: medium range (-25) — Lg: long range (-50) — Ex: extreme range (-100).

Master Weapons Table T-7.3 (Machine Guns)

| Weapon Name | Caliber | ME | B# | R# | F# | H# | Action | Maga- zine | Rnds | Wt. | Year | PB | Ranges | | | |
|-----------------------------|---------------------------|----|----|----|----|-----|--------|---------------|------|-------|------|----|--------|-----|------|--------|
| | | | | | | | | | | | | | Sh | Md | Lg | Ex |
| Belgian Bar D | .30-06 Springfield | 14 | 5 | 65 | 4 | I | Auto | Box | 20 | 19.7 | 1944 | 5 | 75 | 180 | 800 | 2500 |
| Breda M30 | 7.5x7mm Mauser | 14 | 5 | 75 | 4 | I | Auto | Box | 20 | 22.8 | 1930 | 5 | 75 | 180 | 800 | 2500 |
| Breda M30 LMG | 6.5x52mm Italian | 11 | 5 | 75 | 4 | I | Auto | Box | 20 | 22.8 | 1930 | 5 | 75 | 180 | 800 | 2500 |
| Breda M37 | 7.92x57mm Mauser | 15 | 5 | 75 | 4 | I | AutoT | Strip | 20 | 43.5 | 1937 | 5 | 75 | 180 | 800 | 2500 |
| Bren Mk1 | 0.303 British | 14 | 5 | 75 | 4 | I | Auto* | Box | 30 | 22.5 | 1937 | 5 | 75 | 180 | 800 | 2500 |
| Browning L1 A1 Battle-rifle | .30-06 Springfield | 14 | 5 | 65 | 4 | I | Auto | Clip | 20 | 16.0 | 1918 | 5 | 75 | 180 | 800 | 2500 |
| Browning M1917 | .30-06 Springfield | 14 | 5 | 65 | 4 | I | Auto | Belt | 100 | 35.0 | 1917 | 5 | 75 | 180 | 800 | 2500 |
| Browning M1918A2 | .30-06 Springfield | 14 | 5 | 65 | 4 | I | Auto | Box | 20 | 19.4 | 1918 | 5 | 75 | 180 | 800 | 2500 |
| Browning M1919A6 | .30-06 Springfield | 14 | 5 | 65 | 4 | I | AutoT | Belt | 100 | 43.8 | 1942 | 5 | 75 | 180 | 800 | 2500 |
| Browning M2HB | .50 Browning | 29 | 5 | 75 | 4 | III | AutoT | Belt | 50 | 128.8 | 1920 | 5 | 100 | 250 | 2000 | 10,000 |
| CETME AMELI | 5.56x45mm NATO | 8 | 5 | 70 | 4 | I | Auto* | Belt | 100 | 14.0 | 1982 | 10 | 70 | 140 | 550 | 1500 |
| Chatellerault 1924/29 | 7.5x54mm French | 14 | 7 | 55 | 4 | I | Auto* | Box | 25 | 24.5 | 1929 | 5 | 75 | 180 | 800 | 2500 |
| Chauchat M1915 | 8x50Rmm Lebel | 14 | 5 | 65 | 4 | I | Auto | Box | 20 | 19.0 | 1914 | 5 | 75 | 180 | 800 | 2500 |
| Chinese Type 67 | 7.62x51mm NATO | 14 | 5 | 75 | 4 | I | Auto | Belt | 100 | 21.8 | 1967 | 5 | 75 | 180 | 800 | 2500 |
| Colt Browning M1895 | 7x57mm Mauser | 14 | 5 | 65 | 4 | I | AutoT | Belt | 100 | 96.3 | 1893 | 5 | 75 | 180 | 800 | 2500 |
| Colt M16A2 LMG | 223 Remington | 8 | 5 | 75 | 4 | I | Auto* | Box | 30 | 18.2 | 1972 | 5 | 70 | 140 | 550 | 1500 |
| Czech M59 | 7.62x53Rmm Russian | 15 | 5 | 75 | 4 | I | AutoT | Belt | 100 | 42.4 | 1959 | 5 | 75 | 180 | 800 | 2500 |
| Darne M1931 | .303 British | 13 | 5 | 75 | 4 | I | Auto | Belt | 100 | 18.5 | 1931 | 5 | 75 | 180 | 800 | 2500 |
| Degtyarev DP | 7.62x53Rmm Russian | 15 | 5 | 75 | 4 | I | Auto | Drum | 47 | 20.5 | 1928 | 5 | 75 | 180 | 800 | 2500 |
| Degtyarev DShK | 12.7mm Soviet | 29 | 5 | 75 | 4 | III | AutoT | Belt | 50 | 78.0 | 1938 | 5 | 100 | 250 | 2000 | 10,000 |
| Degtyarev RPD | 7.62x39mm Soviet | 10 | 5 | 75 | 4 | I | Auto | Belt | 100 | 15.6 | 1946 | 5 | 75 | 180 | 800 | 2500 |
| Dreyse 1912 | 7.92x57mm Mauser | 15 | 5 | 65 | 4 | I | AutoT | Belt | 100 | 39.0 | 1912 | 5 | 75 | 180 | 800 | 2500 |
| FN Minimi (M249) | 5.56x45mm NATO | 8 | 4 | 75 | 4 | I | Auto* | Belt* | 200 | 15.0 | 1982 | 10 | 70 | 140 | 550 | 1500 |
| French M1931A | 7.5x54mm French | 14 | 5 | 75 | 4 | I | Auto | Drum | 150 | 27.5 | 1931 | 5 | 75 | 180 | 800 | 2500 |
| French M52 | 7.5x54mm French | 14 | 5 | 75 | 4 | I | Auto | Belt | 100 | 23.3 | 1952 | 5 | 75 | 180 | 800 | 2500 |
| Galil SAR | 5.56x45mm NATO | 8 | 4 | 65 | 4 | I | Auto* | Clip | 50 | 8.3 | 1973 | 10 | 70 | 140 | 550 | 1500 |
| Gatling Gun 1864 | .50-70 Musket | 10 | 6 | 55 | 5 | I | AutoT* | Hop | 60 | 250 | 1864 | 5 | 75 | 180 | 800 | 2500 |
| Gatling Gun 1874 | .45-70 Government | 12 | 6 | 65 | 5 | I | AutoT* | Hop | 100 | 185 | 1874 | 5 | 75 | 180 | 800 | 2500 |
| Goryunov SG43 | 7.62x53Rmm Russian | 15 | 5 | 75 | 4 | I | AutoT | Belt | 100 | 89.8 | 1943 | 5 | 75 | 180 | 800 | 2500 |
| HK 23E | 7.62x51mm NATO | 14 | 5 | 70 | 4 | I | Auto* | Belt | 100 | 19.5 | 1965 | 5 | 75 | 180 | 800 | 2500 |
| Hotchkiss 1914 | 8x50R Lebel | 14 | 5 | 65 | 4 | I | AutoT | Strip* | 60 | 30.0 | 1913 | 5 | 75 | 180 | 800 | 2500 |
| Hotchkiss 1914 LMG | 7x57mm Mauser | 14 | 5 | 65 | 4 | I | Auto | Strip | 30 | 26.8 | 1912 | 5 | 75 | 180 | 800 | 2500 |
| Hotchkiss Mk1 | .303 British | 14 | 5 | 65 | 4 | I | Auto | Strip | 30 | 27.0 | 1916 | 5 | 75 | 180 | 800 | 2500 |
| Hotchkiss 1922 | 6.5x54mm Mann.-Schoenauer | 12 | 5 | 75 | 4 | I | Auto | Strip | 25 | 21.0 | 1922 | 5 | 75 | 180 | 800 | 2500 |
| Japanese Type 11 | 6.5x50mm Arisaka | 12 | 5 | 75 | 4 | I | Auto | Hop | 30 | 22.5 | 1922 | 5 | 75 | 180 | 800 | 2500 |
| Japanese Type 92 | 7.7x58mm Arisaka | 13 | 6 | 75 | 4 | I | AutoT | Strip | 30 | 122 | 1932 | 5 | 75 | 180 | 800 | 2500 |
| Japanese Type 97 | 7.7x58mm Arisaka | 13 | 6 | 75 | 4 | I | Auto | Box | 50 | 24.0 | 1937 | 5 | 75 | 180 | 800 | 2500 |
| Japanese Type 99 | 7.7x58mm Arisaka | 13 | 5 | 75 | 4 | I | Auto | Box | 30 | 23.0 | 1939 | 5 | 75 | 180 | 800 | 2500 |
| Johnson M1941 | .30-06 | 14 | 5 | 75 | 4 | I | Auto* | Box | 20 | 12.5 | 1941 | 5 | 75 | 180 | 800 | 2500 |
| Kalashnikov RPK | 7.62x39mm Soviet | 10 | 5 | 75 | 4 | I | Auto* | Box | 50 | 11.0 | 1960 | 5 | 75 | 180 | 800 | 2500 |
| L7A2 | 7.62x51mm NATO | 14 | 5 | 75 | 4 | I | AutoT | Belt | 100 | 43.0 | 1960 | 5 | 75 | 180 | 800 | 2500 |
| L86 A1 | 5.56x45mm NATO | 8 | 4 | 70 | 4 | I | Auto* | Belt | 100 | 13.5 | 1986 | 10 | 70 | 140 | 550 | 1500 |
| Lewis M1914 | .303 British | 14 | 5 | 65 | 4 | I | Auto | Drum | 96 | 27.2 | 1914 | 5 | 75 | 180 | 800 | 2500 |
| M26 Lahti Saloranta | 7.62x53Rmm Russian | 15 | 5 | 75 | 4 | I | Auto* | Drum | 75 | 23.0 | 1926 | 5 | 75 | 180 | 800 | 2500 |
| M62 SAW | 7.62x39mm Soviet | 10 | 5 | 75 | 4 | I | Auto | Belt | 100 | 18.7 | 1960 | 5 | 75 | 180 | 800 | 2500 |
| Madsen | 8x50Rmm Lebel | 14 | 5 | 65 | 4 | I | Auto | Box | 75 | 22.0 | 1902 | 5 | 75 | 180 | 800 | 2500 |
| MAG | 7.62x51mm NATO | 14 | 5 | 75 | 4 | I | Auto† | Belt | 100 | 24.0 | 1955 | 5 | 75 | 180 | 800 | 2500 |
| Marlin M1914 | .30-06 Springfield | 14 | 5 | 65 | 4 | I | AutoT | Belt | 100 | 32.5 | 1914 | 5 | 75 | 180 | 800 | 2500 |
| Maxim M1892 | .303 British | 14 | 5 | 65 | 4 | I | AutoT | Belt | 250 | 66.0 | 1888 | 5 | 75 | 180 | 800 | 2500 |
| Maxim M1904 | .30-06 Springfield | 14 | 5 | 65 | 4 | I | AutoT | Belt | 100 | 63.0 | 1905 | 5 | 75 | 180 | 800 | 2500 |
| Maxim M1910 | 7.62x53Rmm Russian | 15 | 5 | 65 | 4 | I | AutoT | Belt | 250 | 152.5 | 1910 | 5 | 75 | 180 | 800 | 2500 |
| Maxim MG08 | 7.92x57mm Mauser | 15 | 5 | 65 | 4 | I | AutoT | Belt | 250 | 53.3 | 1908 | 5 | 75 | 180 | 800 | 2500 |
| MG08/15 | 7.92x57mm Mauser | 15 | 5 | 65 | 4 | I | Auto | Belt | 100 | 39.0 | 1915 | 5 | 75 | 180 | 800 | 2500 |
| MG17 | 7.92x57mm Mauser | 15 | 5 | 75 | 4 | I | Auto | Belt | 100 | 27.8 | 1932 | 5 | 75 | 180 | 800 | 2500 |
| MG34 | 7.92x57mm Mauser | 15 | 5 | 75 | 4 | I | Auto† | Belt | 100 | 26.7 | 1933 | 5 | 75 | 180 | 800 | 2500 |
| Parabellum LMG 14 | 7.92x57mm Mauser | 15 | 5 | 65 | 4 | I | Auto | Belt | 50 | 21.6 | 1911 | 5 | 75 | 180 | 800 | 2500 |
| Revell M1914 | 6.5x52mm Italian | 11 | 5 | 65 | 4 | I | AutoT | Box | 50 | 49.5 | 1914 | 5 | 75 | 180 | 800 | 2500 |
| MG42 | 7.92x57mm Mauser | 15 | 5 | 75 | 4 | I | Auto† | Belt | 100 | 25.5 | 1941 | 5 | 75 | 180 | 800 | 2500 |
| Russian PKM | 7.62x39mm Soviet | 10 | 5 | 75 | 4 | I | Auto† | Belt | 100 | 25.0 | 1963 | 5 | 75 | 180 | 800 | 2500 |
| Schwarzlose M1912 | 8x56R Mannlicher | 12 | 5 | 65 | 4 | I | AutoT | Belt | 250 | 44.0 | 1912 | 5 | 75 | 180 | 800 | 2500 |
| STG57 | 7.5x55mm Swiss | 15 | 5 | 75 | 4 | I | Auto* | Box | 24 | 12.3 | 1957 | 5 | 75 | 180 | 800 | 2500 |
| Stoner m63 SAW | 5.56x45mm NATO | 8 | 4 | 70 | 4 | I | Auto* | Belt* | 100 | 9.6 | 1983 | 10 | 70 | 140 | 550 | 1500 |
| Uirapuru GPMG | 7.62x51mm NATO | 14 | 5 | 75 | 4 | I | Auto | Belt | 100 | 28.7 | 1965 | 5 | 75 | 180 | 800 | 2500 |
| US Service M60 | 7.62x51mm NATO | 14 | 5 | 75 | 4 | I | Auto† | Belt | 100 | 23.0 | 1960 | 5 | 75 | 180 | 800 | 2500 |
| Vickers M1915 | .30-06 Springfield | 14 | 5 | 65 | 4 | I | AutoT | Belt | 250 | 84.0 | 1915 | 5 | 75 | 180 | 800 | 2500 |
| Vickers Mk 1 | .303 British | 13 | 5 | 65 | 4 | I | AutoT | Belt | 250 | 78.0 | 1915 | 5 | 75 | 180 | 800 | 2500 |
| Villar Perosa M1915 | 9x19mm Glisenti | 4 | 5 | 65 | 4 | — | Auto | Box | 25 | 15.0 | 1915 | 5 | 75 | 180 | 800 | 2500 |
| ZB26 | 7.92x57mm Mauser | 15 | 5 | 75 | 4 | I | Auto | Box | 25 | 20.3 | 1926 | 5 | 75 | 180 | 800 | 2500 |
| ZB37 | 7.92x57mm Mauser | 15 | 5 | 75 | 4 | I | AutoT | Belt | 100 | 55.0 | 1937 | 5 | 75 | 180 | 800 | 2500 |

Master Weapons Table T-7.4 (Submachine Gun)

| Weapon Name | Caliber | ME | B# | R# | F# | H# | Action | Maga- zine | Rnds | Wt. | Year | Ranges | | | | |
|---------------------|--------------------|----|----|----|----|----|--------|---------------|------|------|------|--------|----|-----|-----|-----|
| | | | | | | | | | | | | PB | Sh | Md | Lg | Ex |
| Ares Folding SMG | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 32 | 6.4 | 1994 | 10 | 55 | 110 | 300 | 400 |
| Armstrong BXP | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 32 | 6.2 | 1983 | 10 | 55 | 110 | 300 | 400 |
| AKSU-74 | 5.45x39mm Soviet | 7 | 6 | 60 | 6 | I | Auto* | Clip | 30 | 7.5 | 1982 | 10 | 65 | 120 | 400 | 600 |
| AUG Para | 9x19mm Parabellum | 5 | 6 | 70 | 4 | — | Auto* | Clip | 32 | 7.2 | 1976 | 10 | 55 | 110 | 300 | 400 |
| Beretta 38/42 | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 40 | 7.2 | 1942 | 10 | 55 | 110 | 300 | 400 |
| Beretta Model 12 | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 40 | 6.6 | 1956 | 10 | 55 | 110 | 300 | 400 |
| Beretta Model 93R | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto3 | Clip | 20 | 2.9 | 1970 | 10 | 55 | 110 | 300 | 400 |
| Bergmann MP35/1 | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 32 | 9.0 | 1934 | 10 | 55 | 110 | 300 | 400 |
| Bushman | 10mm Auto | 6 | 6 | 65 | 5 | — | Auto* | Clip | 32 | 7.3 | 1984 | 10 | 55 | 110 | 300 | 400 |
| Calico | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 50 | 6.6 | 1988 | 10 | 55 | 110 | 300 | 400 |
| Carl Gustav M45 | 9x19mm Parabellum | 5 | 6 | 75 | 5 | — | Auto | Clip | 50 | 7.6 | 1946 | 10 | 55 | 110 | 300 | 400 |
| Colt 9mm | 9x19mm Parabellum | 5 | 6 | 70 | 5 | — | Auto* | Clip | 32 | 5.7 | 1987 | 10 | 55 | 110 | 300 | 400 |
| CZ Model 24 | 7.62x25mm Soviet | 4 | 6 | 65 | 5 | — | Auto* | Clip | 32 | 7.25 | 1951 | 10 | 35 | 60 | 100 | 200 |
| CZ 383 | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 30 | 2.4 | 1938 | 10 | 55 | 110 | 300 | 400 |
| Erma EMP | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 32 | 9.1 | 1932 | 10 | 55 | 110 | 300 | 400 |
| Erma MP38 | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto | Clip | 32 | 8.9 | 1937 | 10 | 55 | 110 | 300 | 400 |
| FN P90 | 5.7x28mm FN | 6 | 6 | 70 | 4 | — | Auto* | Clip | 50 | 6.2 | 1988 | 10 | 55 | 110 | 300 | 400 |
| Franchi LF57 | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto | Clip | 40 | 7.0 | 1957 | 10 | 55 | 110 | 300 | 400 |
| H&K MP5K | 9x19mm Parabellum | 5 | 6 | 65 | 4 | — | Auto3 | clip | 30 | 4.6 | 1976 | 10 | 35 | 60 | 100 | 200 |
| Heckler & Koch MP5A | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 30 | 5.5 | 1968 | 10 | 55 | 110 | 300 | 400 |
| Heckler & Koch MP53 | 5.56x45mm NATO | 8 | 6 | 70 | 6 | I | Auto* | Clip | 30 | 7.5 | 1982 | 10 | 65 | 120 | 400 | 600 |
| Ingram M6 | .45 Auto | 5 | 6 | 65 | 5 | — | Auto* | Clip | 30 | 7.8 | 1949 | 10 | 55 | 110 | 300 | 400 |
| Ingram Mac 10 | .45 Auto | 5 | 6 | 65 | 4 | — | Auto* | Clip | 32 | 6.3 | 1972 | 10 | 45 | 90 | 200 | 300 |
| Ingram Mac 11 | .380 Auto | 3 | 6 | 65 | 4 | — | Auto* | Clip | 16 | 5.4 | 1976 | 10 | 30 | 55 | 90 | 130 |
| Interatec Tec—9 | 9x19mm Parabellum | 5 | 7 | 65 | 5 | — | Auto* | Clip | 20 | 3.9 | 1984 | 10 | 55 | 110 | 300 | 400 |
| Japanese Type 100 | 8x21.5mm Nambu | 3 | 6 | 65 | 5 | — | Auto | Clip | 30 | 8.5 | 1940 | 10 | 35 | 60 | 100 | 200 |
| Lanchester Mark 1 | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 50 | 9.65 | 1941 | 10 | 55 | 110 | 300 | 400 |
| Lathi Suomi M31 | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 50 | 10.7 | 1931 | 10 | 55 | 110 | 300 | 400 |
| M2 Carbine | .30 Carbine | 7 | 6 | 65 | 5 | I | Auto* | Clip | 15 | 5.5 | 1941 | 10 | 65 | 120 | 400 | 600 |
| M30 "Broomhandle" | 7.63x25mm Mauser | 5 | 6 | 65 | 5 | — | Auto* | Clip | 40 | 3.93 | 1930 | 10 | 55 | 110 | 300 | 400 |
| Madsen M50 | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 32 | 6.95 | 1950 | 10 | 55 | 110 | 300 | 400 |
| MAS M38 | 7.65x19.5mm French | 3 | 6 | 65 | 5 | — | Auto | Clip | 30 | 6.3 | 1938 | 10 | 35 | 60 | 100 | 200 |
| MAT 49 | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 32 | 7.7 | 1949 | 10 | 55 | 110 | 300 | 400 |
| MP 18/1 | 9x19mm Parabellum | 5 | 6 | 55 | 5 | — | Auto | Clip | 32 | 9.2 | 1918 | 10 | 55 | 110 | 300 | 400 |
| MP28/11 | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 50 | 8.8 | 1927 | 10 | 55 | 110 | 300 | 400 |
| Orita M1941 | 9x19mm Parabellum | 5 | 7 | 65 | 4 | — | Auto | Clip | 25 | 7.6 | 1941 | 10 | 55 | 110 | 300 | 400 |
| Owen Mk 1 | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 30 | 9.35 | 1942 | 10 | 55 | 110 | 300 | 400 |
| Reising Model 50 | .45 Auto | 5 | 6 | 65 | 5 | — | Auto* | Clip | 20 | 6.5 | 1942 | 10 | 35 | 60 | 100 | 200 |
| Russian PPSH—41 | 7.62x25mm Soviet | 4 | 6 | 65 | 5 | — | Auto* | Clip | 71 | 8.0 | 1941 | 10 | 35 | 60 | 100 | 200 |
| Russian PPS43 | 7.62x25mm Soviet | 4 | 6 | 65 | 5 | — | Auto | Clip | 35 | 8.0 | 1942 | 10 | 35 | 60 | 100 | 200 |
| Skorpion VZ/61 | .32 Auto | 4 | 6 | 65 | 5 | — | Auto* | Clip | 20 | 2.87 | 1961 | 10 | 30 | 55 | 90 | 130 |
| Star Z70 | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 40 | 6.3 | 1961 | 10 | 55 | 110 | 300 | 400 |
| Stechkin APS | 9x18mm Soviet | 3 | 6 | 65 | 5 | — | Auto* | Clip | 20 | 3.92 | 1960 | 10 | 55 | 110 | 300 | 400 |
| Sten Mark 2 | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 32 | 6.65 | 1941 | 10 | 55 | 110 | 300 | 400 |
| Sterling L2A3 | 9x19mm Parabellum | 5 | 5 | 65 | 5 | — | Auto* | Clip | 34 | 6.0 | 1955 | 10 | 55 | 110 | 300 | 400 |
| Steyr Aug 9mm Para | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 32 | 8.5 | 1980 | 10 | 55 | 110 | 300 | 400 |
| Steyr MPI 69 | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 32 | 6.0 | 1969 | 10 | 55 | 110 | 300 | 400 |
| United Defense M42 | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 20x2 | 9.15 | 1942 | 10 | 55 | 110 | 300 | 400 |
| Steyr TMP | 9x19mm Parabellum | 5 | 6 | 65 | 4 | — | Auto* | Clip | 15 | 3.7 | 1989 | 10 | 55 | 110 | 300 | 400 |
| Suomi M31 | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 71 | 10.6 | 1930 | 10 | 55 | 110 | 300 | 400 |
| Thompson M1928 | .45 ACP | 5 | 6 | 65 | 5 | — | Auto* | Clip | 50 | 13.0 | 1928 | 10 | 55 | 110 | 300 | 400 |
| Thompson M1A1 | .45 ACP | 5 | 6 | 65 | 4 | — | Auto | clip | 30 | 10.6 | 1928 | 10 | 55 | 110 | 300 | 400 |
| Type K-50M | 7.62x25mm Soviet | 6 | 6 | 60 | 5 | — | Auto | Clip | 30 | 4.1 | 1959 | 10 | 55 | 110 | 300 | 400 |
| US Service M3 | .45 Auto | 5 | 6 | 65 | 5 | — | Auto | Clip | 30 | 8.15 | 1942 | 10 | 55 | 110 | 300 | 400 |
| Uzi | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 32 | 7.8 | 1953 | 10 | 55 | 110 | 300 | 400 |
| Uzi (mini) | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 32 | 3.8 | 1984 | 10 | 55 | 110 | 300 | 400 |
| Uzi (micro) | 9x19mm Parabellum | 5 | 6 | 65 | 6 | — | Auto* | Clip | 32 | 2.7 | 1985 | 10 | 30 | 55 | 90 | 130 |
| Walther MPK | 9x19mm Parabellum | 5 | 6 | 65 | 5 | — | Auto* | Clip | 32 | 6.25 | 1963 | 10 | 55 | 110 | 300 | 400 |

NOTE — A gun with an action type of Auto* has its F# and B# reduced by 1 (each) if fired in semi-automatic mode; in addition, its R# should be increased by 10 in this mode.

KEY — Calibre: the calibre of the weapon or the ammunition it uses — ME: the firearm attack table that this weapon/calibre uses — B#: the average breakage number for this weapon — R#: the average reliability number for this weapon — F#: the fumble range for this weapon — H#: the hunting classification for this weapon — Action: the type of loading action for this weapon (SAction=single action; DAction=double action; SAuto=semiautomatic; Auto=automatic; Auto*=automatic but can be fired as a semiautomatic; Auto3=automatic with a 3-round burst); AutoT=requires a tripod or mounting; †=optional tripod; Pump=pump; Lever=lever; Bolt=bolt; Perc=percussion cap; Flint=flintlock; Wheel=wheellock; Match=matchlock; Touch=touchhole — Magazine: the method for ammo storage for this weapon (No=no magazine; Hop=an external open hopper magazine; Strip=a short rigid belt of ammo; Strip*=may use a strip or a standard rifle clip; Rev=revolver; Clip=clip; Int=internal; Breech=breech loader; Muz=muzzle loader; Belt=uses a belt of linked ammo; Belt*=may use a belt or a standard rifle clip) — Rnds: the number of rounds of ammo the weapon has; a (x2) designator indicates that two clips are mounted on the gun for easy changing. — Wt: the average weight (in pounds) of this weapon (unloaded); an ampersand ("&") indicates that the weight includes the tripod or mounting — Year: the year production of the weapon started (in the cases of older weapons, this has been estimated) — Ranges: the number of feet to gain the appropriate range modification — PB: point blank range (+10) — Sh: short range (+0) — Md: medium range (-25) — Lg: long range (-50) — Ex: extreme range (-100).

Master Weapons Table T-7.5 (Rifles)

| Weapon Name | Caliber | ME | B# | R# | F# | H# | Action | Maga- | | | Ranges | | | | | |
|---|----------------------------|----|----|----|----|----|--------|-------|------|------|--------|-----|-----|------|-------|-------|
| | | | | | | | | zine | Rnds | Wt. | Year | PB | Sh | Md | Lg | Ex |
| Military Bolt-Action Rifles ----- | | | | | | | | | | | | | | | | |
| Arisaka 30th Year Rifle | 6.5x50mm Arisaka | 12 | 4 | 75 | 3 | I | Bolt | Int | 5 | 10.2 | 1897 | 5 | 70 | 180 | 800 | 2500 |
| Arisaka 38th Year Rifle | 6.5x50mm Arisaka | 12 | 4 | 75 | 3 | I | Bolt | Int | 5 | 7.3 | 1905 | 5 | 70 | 180 | 800 | 2500 |
| Arisake Type 99 | 7.7x58mm Arisaka | 13 | 4 | 85 | 3 | I | Bolt | Int | 5 | 9.1 | 1932 | 5 | 75 | 180 | 800 | 2500 |
| Belgian Infantry Rifle 1889 | 7.65x53 Mauser | 14 | 4 | 75 | 4 | I | Bolt | Int | 5 | 8.8 | 1889 | 5 | 75 | 180 | 800 | 2500 |
| Berthier 1907/15 Rifle | 8x50Rmm Lebel | 14 | 5 | 75 | 4 | I | Bolt | Int | 3 | 8.4 | 1907 | 5 | 75 | 180 | 800 | 2500 |
| Chassepot Model 1866 | 11mmx59 Paper | 8 | 5 | 60 | 3 | I | Breech | No | 1 | 9.1 | 1866 | 10 | 75 | 180 | 800 | 2500 |
| Enfield M1917 | .30-06 Springfield | 14 | 4 | 70 | 3 | I | Bolt | Int | 5 | 9.6 | 1917 | 10 | 75 | 180 | 800 | 2500 |
| Hungarian M35 | 8x56Rmm Hungarian Mann. | 13 | 5 | 85 | 4 | I | Bolt | Int | 5 | 8.9 | 1935 | 5 | 75 | 180 | 800 | 2500 |
| Krag-Jorgensen 1899 | 8x58Rmm Danish Krag | 17 | 4 | 75 | 3 | II | Bolt | Int | 5 | 9.5 | 1889 | 5 | 80 | 200 | 1,200 | 5,000 |
| Krag-Jorgensen 1892 | 8x58Rmm Danish Krag | 17 | 4 | 75 | 3 | II | Bolt | Int | 5 | 9.6 | 1892 | 5 | 80 | 200 | 1,200 | 5,000 |
| Lebel 1886 | 8x50Rmm Lebel | 14 | 4 | 75 | 2 | I | Bolt | Int | 8 | 9.3 | 1886 | 5 | 75 | 180 | 800 | 2500 |
| Lee-Enfield Rifle Mk 1 | 0.303 British | 14 | 3 | 75 | 3 | I | Bolt | Clip | 10 | 8.2 | 1903 | 5 | 75 | 180 | 800 | 2500 |
| Lee-Enfield SMLE Mk 3 | 0.303 British | 14 | 3 | 85 | 3 | I | Bolt | Clip | 8 | 8.1 | 1939 | 5 | 75 | 180 | 800 | 2500 |
| Mas1936 | 7.5x54mm French | 14 | 4 | 85 | 3 | I | Bolt | Clip | 5 | 8.3 | 1936 | 5 | 75 | 180 | 800 | 2500 |
| Mas F1 | 7.5x54mm French | 14 | 4 | 85 | 3 | I | Bolt | Clip | 5 | 9.9 | 1939 | 5 | 75 | 180 | 800 | 2500 |
| Mannlicher 1895 | 8x50Rmm Austrian Mann. | 14 | 4 | 75 | 3 | I | Bolt | Clip | 5 | 8.3 | 1895 | 5 | 75 | 180 | 800 | 2500 |
| Mannlicher 1895 Carbine | 8x50Rmm Austrian Mann. | 14 | 4 | 75 | 3 | I | Bolt | Clip | 6 | 7.8 | 1895 | 5 | 75 | 180 | 800 | 2500 |
| Mannlicher 1893 | 6.5x54Rmm Mannlicher | 12 | 4 | 75 | 3 | I | Bolt | Int | 5 | 9.0 | 1893 | 5 | 75 | 180 | 800 | 2500 |
| Manlicher 1903 | 6.5x54Rmm Mannlicher | 12 | 4 | 75 | 3 | I | Bolt | Int | 5 | 8.3 | 1903 | 5 | 75 | 180 | 800 | 2500 |
| Mannlicher-Carcano 1891 | 6.5x52mm Italian | 11 | 4 | 75 | 2 | I | Bolt | Int | 6 | 8.6 | 1891 | 5 | 75 | 180 | 800 | 2500 |
| Mann.-Schoenauer 1903 | 6.5x54mm Mann.-Schoe. | 12 | 4 | 75 | 3 | I | Bolt | Int | 5 | 8.3 | 1903 | 5 | 75 | 180 | 800 | 2500 |
| Mauser 1884 | 11.15x60R Mauser | 10 | 4 | 75 | 2 | I | Bolt | Int | 8 | 9.2 | 1884 | 5 | 75 | 180 | 800 | 2500 |
| Mauser 1887 | 9.5x60Rmm Turkish Mauser | 11 | 4 | 75 | 2 | I | Bolt | Int | 8 | 8.4 | 1887 | 5 | 75 | 180 | 800 | 2500 |
| Mauser 1899 | 7x57mm Mauser | 14 | 4 | 75 | 3 | I | Bolt | Clip | 5 | 8.8 | 1893 | 5 | 75 | 180 | 800 | 2500 |
| Mauser 1893 | 7x57mm Mauser | 14 | 4 | 75 | 3 | I | Bolt | Int | 5 | 8.8 | 1893 | 5 | 75 | 180 | 800 | 2500 |
| Mauser 1895 Carbine | 7x57mm Mauser | 14 | 4 | 75 | 3 | I | Bolt | Int | 5 | 8.8 | 1895 | 5 | 75 | 180 | 800 | 2500 |
| Mauser 1896 | 6.5x55mm Swed. Mauser | 13 | 4 | 75 | 3 | I | Bolt | Int | 5 | 7.6 | 1896 | 5 | 75 | 180 | 800 | 2500 |
| Mauser Gewehr 98 | 7.92x57mm Mauser | 15 | 4 | 75 | 3 | I | Bolt | Clip | 5 | 8.8 | 1898 | 5 | 75 | 180 | 800 | 2500 |
| Mauser Karabiner 98k | 7.92x57mm Mauser | 15 | 4 | 75 | 3 | I | Bolt | Clip | 5 | 8.0 | 1898 | 5 | 75 | 180 | 800 | 2500 |
| Mosin-Nagant 1891 | 7.62x53Rmm Russian | 15 | 4 | 75 | 3 | I | Bolt | Clip | 5 | 9.4 | 1911 | 5 | 75 | 180 | 800 | 2500 |
| Mosin-Nagant 1910 Carbine | 7.62x53Rmm Russian | 15 | 4 | 75 | 3 | I | Bolt | Clip | 5 | 6.5 | 1910 | 5 | 75 | 180 | 800 | 2500 |
| Schmidt-Rubin 1889 | 7.5x55mm Sw. Schmidt-Rubin | 15 | 4 | 75 | 3 | I | Bolt | Clip | 12 | 9.8 | 1889 | 5 | 75 | 180 | 800 | 2500 |
| Schmidt-Rubin 1931 | 7.5x55mm Sw. Schmidt-Rubin | 15 | 4 | 85 | 2 | I | Bolt | Clip | 6 | 8.8 | 1931 | 5 | 75 | 180 | 800 | 2500 |
| Springfield 1903A1 | .30-06 Springfield | 14 | 4 | 75 | 3 | I | Bolt | Int | 5 | 8.7 | 1903 | 5 | 75 | 180 | 800 | 2500 |
| Military Semi-automatic Rifles ----- | | | | | | | | | | | | | | | | |
| Armalite AR15 | 5.56x45mm NATO | 8 | 6 | 75 | 4 | I | SAuto | Clip | 30 | 6.3 | 1959 | 10 | 70 | 140 | 550 | 1500 |
| CZECH ZH29 | 7.92x57mm Mauser | 15 | 6 | 75 | 4 | I | SAuto | Clip | 25 | 10.0 | 1922 | 5 | 75 | 180 | 800 | 2500 |
| CZECH ZK420S | 7.92x57mm Mauser | 15 | 6 | 75 | 4 | I | SAuto | Clip | 10 | 10.6 | 1942 | 5 | 75 | 180 | 800 | 2500 |
| Enfield EM2 | 7.62x51mm NATO | 14 | 6 | 75 | 4 | I | SAuto | Clip | 20 | 10.5 | 1953 | 5 | 75 | 180 | 800 | 2500 |
| Fabrique National M1949 | 7.65x55mm Mauser | 14 | 6 | 75 | 4 | I | SAuto | Clip | 10 | 9.5 | 1949 | 5 | 75 | 180 | 800 | 2500 |
| Gewehr M43 | 7.92x57mm Mauser | 15 | 6 | 75 | 4 | I | SAuto | Clip | 10 | 11.1 | 1943 | 5 | 75 | 180 | 800 | 2500 |
| M1 Carbine | .30 M-1 Carbine | 7 | 6 | 75 | 4 | I | SAuto | Clip | 8 | 5.5 | 1941 | 10' | 65' | 120' | 400' | 600' |
| M1 Garand | .30-06 Springfield | 14 | 6 | 75 | 4 | I | SAuto | Clip | 8 | 9.5 | 1938 | 5 | 75 | 180 | 800 | 2500 |
| M14 | 7.62x51mm NATO | 14 | 6 | 75 | 4 | I | SAuto | Clip | 20 | 8.7 | 1957 | 5 | 75 | 180 | 800 | 2500 |
| MAS M1949 | 7.5x54mm French | 14 | 6 | 75 | 4 | I | SAuto | Clip | 10 | 10.4 | 1949 | 5 | 75 | 180 | 800 | 2500 |
| Mauser M42B | 6.5x55 Swedish Mauser | 13 | 6 | 75 | 4 | I | SAuto | Int | 10 | 10.4 | 1942 | 5 | 75 | 180 | 800 | 2500 |
| RSC M1917.18 | 8x50Rmm Lebel | 14 | 6 | 75 | 4 | I | SAuto | Int | 5 | 11.6 | 1917 | 5 | 75 | 180 | 800 | 2500 |
| Simonov Model 36 | 6.5x50SR Arisaka | 12 | 6 | 60 | 5 | I | SAuto | Clip | 25 | 9.6 | 1936 | 10 | 75 | 180 | 800 | 2500 |
| Simonov SKS-46 | 7.62x39mm Soviet | 10 | 6 | 75 | 4 | I | SAuto | Int | 10 | 8.8 | 1943 | 10 | 70 | 140 | 550 | 1500 |
| Tokarev SVT-38 | 7.62x53Rmm Russian | 15 | 6 | 75 | 4 | I | SAuto | Clip | 10 | 9.8 | 1938 | 5 | 75 | 180 | 800 | 2500 |
| VG1-5 | 7.92x57mm Mauser | 15 | 6 | 75 | 4 | I | SAuto | Clip | 30 | 10.2 | 1943 | 10 | 70 | 140 | 550 | 1500 |
| Walther M41(W) | 7.92x57mm Mauser | 15 | 6 | 75 | 4 | I | SAuto | Int | 10 | 11.2 | 1941 | 5 | 75 | 180 | 800 | 2500 |
| Military Automatic Rifles ----- | | | | | | | | | | | | | | | | |
| Armalite AR18 | 5.56x45mm NATO | 8 | 6 | 65 | 5 | I | Auto* | Clip | 30 | 6.8 | 1970 | 10 | 70 | 140 | 550 | 1500 |
| Beretta BM59 | 7.62x51mm NATO | 14 | 6 | 65 | 5 | I | Auto* | Clip | 20 | 10.4 | 1960 | 5 | 75 | 180 | 800 | 2500 |
| CETME M58 | 7.62x51mm NATO | 14 | 6 | 70 | 5 | I | Auto* | Clip | 20 | 9.9 | 1958 | 10 | 70 | 140 | 550 | 1500 |
| FG42 | 7.92x57mm Mauser | 15 | 6 | 65 | 5 | I | Auto* | Clip | 30 | 10.8 | 1943 | 5 | 75 | 180 | 800 | 2500 |
| FAMAS-GIAT | 7.62x39mm Soviet | 10 | 6 | 65 | 5 | I | Auto* | Clip | 25 | 7.7 | 1979 | 10 | 70 | 140 | 550 | 1500 |
| FN FAL | 7.62x51mm NATO | 14 | 6 | 65 | 5 | I | Auto* | Clip | 20 | 9.1 | 1952 | 5 | 75 | 180 | 800 | 2500 |
| FN-FNC | 5.56x45mm NATO | 8 | 5 | 70 | 4 | I | Auto* | Clip | 30 | 8.5 | 1980 | 10 | 70 | 140 | 550 | 1500 |
| FA-MAS | 5.56x45mm NATO | 8 | 5 | 70 | 4 | I | Auto* | Clip | 25 | 7.9 | 1982 | 10 | 70 | 140 | 550 | 1500 |
| Galil | 5.56x45mm NATO | 8 | 6 | 65 | 5 | I | Auto* | Clip | 35 | 7.7 | 1973 | 10 | 70 | 140 | 550 | 1500 |
| Heckler & Koch G-3 | 7.62x51mm NATO | 14 | 6 | 65 | 5 | I | Auto* | Clip | 20 | 9.9 | 1959 | 5 | 75 | 180 | 800 | 2500 |
| Heckler & Koch G-11 | 4.73mm Caseless | 9 | 6 | 75 | 5 | I | Auto3 | Clip | 50 | 9.2 | 1999 | 10 | 70 | 140 | 550 | 1500 |
| H&K G41 | 5.56x45mm NATO | 8 | 5 | 70 | 4 | I | Auto3* | Clip | 30 | 7.9 | 1982 | 10 | 75 | 140 | 550 | 1500 |
| INSAS 5.56 | 5.56x45mm NATO | 8 | 5 | 65 | 4 | I | Auto3* | Clip | 30 | 7 | 1991 | 10 | 70 | 140 | 550 | 1500 |

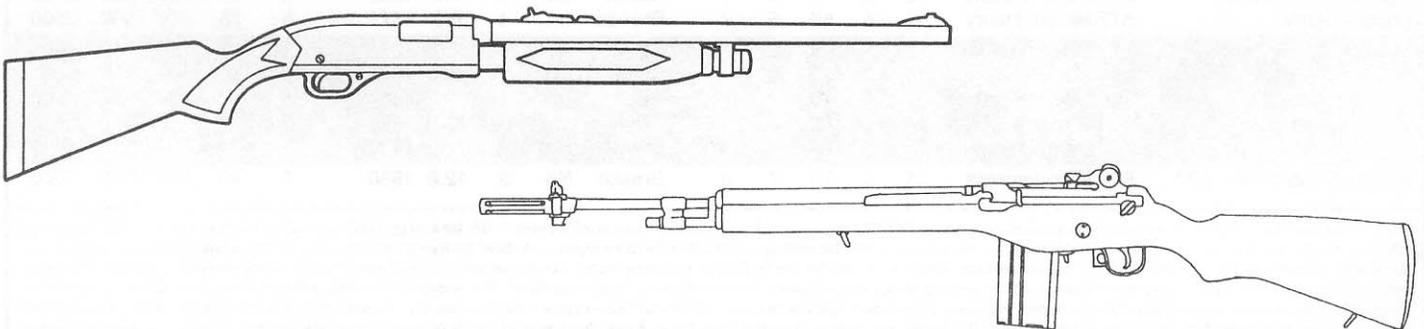
Master Weapons Table T-7.5 (Rifles)

| Weapon Name | Caliber | ME | B# | R# | F# | H# | Action | Maga- | | | Year | PB | Ranges | | | |
|-----------------------------------|----------------------|----|----|----|----|-----|---------|-------|------|------|------|----|--------|-----|------|-------|
| | | | | | | | | zine | Rnds | Wt. | | | Sh | Md | Lg | Ex |
| Kalashnikov AK-47 | 7.62x39mm Soviet | 10 | 6 | 65 | 5 | I | Auto* | Clip | 30 | 9.4 | 1947 | 10 | 70 | 140 | 550 | 1500 |
| Kalashnikov AKM | 7.62x39mm Soviet | 10 | 6 | 65 | 5 | I | Auto* | Clip | 30 | 8.0 | 1957 | 10 | 70 | 140 | 550 | 1500 |
| Kalashnikov AK74 | 5.45x39mm Soviet | 7 | 6 | 65 | 5 | I | Auto* | Clip | 30 | 8.8 | 1974 | 10 | 70 | 140 | 550 | 1500 |
| K2 Assault Rifle | 5.56x45mm NATO | 8 | 5 | 65 | 4 | I | Auto3* | Clip | 30 | 9.2 | 1985 | 10 | 70 | 140 | 550 | 1500 |
| Modello 70/90 | 5.56x45mm NATO | 8 | 6 | 65 | 5 | I | Auto* | Clip | 30 | 8.8 | 1974 | 10 | 70 | 140 | 550 | 1500 |
| M14A1 | 7.62x51mm NATO | 14 | 6 | 65 | 5 | I | Auto* | Clip | 20 | 13.0 | 1957 | 5 | 75 | 180 | 800 | 2500 |
| M16A1 | 5.56x45mm NATO | 8 | 6 | 65 | 5 | I | Auto* | Clip | 30 | 6.3 | 1963 | 10 | 70 | 140 | 550 | 1500 |
| M16A2 | 5.56x45mm NATO | 8 | 6 | 65 | 5 | I | SAuto3 | Clip | 30 | 7.8 | 1980 | 10 | 70 | 140 | 550 | 1500 |
| MP44 | 7.92x33mm Kurz | 7 | 6 | 65 | 5 | I | Auto* | Clip | 30 | 11.7 | 1944 | 10 | 70 | 140 | 550 | 1500 |
| Ruger Mini-14 | 5.56x45mm NATO | 8 | 6 | 65 | 5 | I | Auto* | Clip | 30 | 6.5 | 1970 | 10 | 70 | 140 | 550 | 1500 |
| SA-80 | 5.56x45mm NATO | 8 | 6 | 65 | 5 | I | Auto* | Clip | 30 | 9.9 | 1980 | 10 | 70 | 140 | 550 | 1500 |
| SG 540 | 5.56x45mm NATO | 8 | 5 | 70 | 4 | I | Auto3* | Clip | 30 | 7.7 | 1986 | 10 | 70 | 140 | 550 | 1500 |
| Steyr AUG | 5.56x45mm NATO | 8 | 6 | 65 | 5 | I | Auto* | Clip | 40 | 8.5 | 1977 | 10 | 70 | 140 | 550 | 1500 |
| Stoner 64 | 5.56x45mm NATO | 8 | 6 | 65 | 5 | I | Auto* | Clip | 30 | 9.0 | 1983 | 10 | 70 | 140 | 550 | 1500 |
| StG44 | 7.92x33mm Kurz | 7 | 6 | 65 | 5 | I | Auto* | Clip | 30 | 9.6 | 1943 | 10 | 70 | 140 | 550 | 1500 |
| StG57 | 7.5x55mm Swiss | 15 | 6 | 65 | 5 | I | Auto* | Clip | 24 | 12.3 | 1957 | 10 | 70 | 140 | 550 | 1500 |
| Type 64 7.62 | 7.62x51mm NATO | 14 | 5 | 70 | 4 | I | Auto* | Clip | 20 | 9.7 | 1952 | 10 | 70 | 140 | 550 | 1500 |
| Other Rifles ----- | | | | | | | | | | | | | | | | |
| A-Square Hannibal Grade | .338 A-Square | 22 | 5 | 75 | 6 | II | Bolt | Int | 3 | 7.5 | 1986 | 5 | 80 | 200 | 1200 | 5000 |
| Action Arms Timber Wolf | .44 Magnum | 9 | 5 | 75 | 4 | I | Pump | Int | 8 | 5.5 | 1972 | 5 | 75 | 180 | 800 | 2500 |
| AI PM Counter Terrorist | 7.62x51mm NATO | 14 | 5 | 75 | 6 | I | Bolt | Clip | 10 | 14.7 | 1986 | 5 | 75 | 180 | 800 | 2500 |
| Alpha Custom Bolt Action | .338 Win. Mag | 16 | 5 | 95 | 4 | II | Bolt | No | 1 | 7.3 | 1984 | 5 | 80 | 200 | 1200 | 5000 |
| AMT Lightning | .22 Long Rifle | 2 | 5 | 75 | 4 | — | SAuto | Clip | 25 | 6.1 | 1984 | 5 | 70 | 150 | 600 | 1000 |
| Armalite AR180 | .223 Remington | 8 | 5 | 75 | 4 | I | SAuto | Clip | 30 | 6.5 | 1969 | 5 | 70 | 140 | 550 | 1500 |
| Armalite AR7 Survival Rifle | .22 Long Rifle | 2 | 5 | 75 | 4 | — | SAuto | Clip | 8 | 2.8 | 1959 | 5 | 70 | 150 | 600 | 1000 |
| Barret M90 | .50 Browning | 29 | 6 | 85 | 7 | III | Bolt | Clip | 5 | 23.3 | 1990 | 5 | 100 | 250 | 2000 | 10000 |
| Barrett M82A1 | .50 Browning | 29 | 6 | 75 | 7 | III | SAuto | Clip | 11 | 35.0 | 1985 | 5 | 100 | 250 | 2000 | 10000 |
| Barrett M82A2 | .50 Browning | 29 | 6 | 75 | 7 | III | SAuto | Clip | 11 | 29.7 | 1987 | 5 | 100 | 250 | 2000 | 10000 |
| Beretta 455SxS Express | 470 Nitro Express | 21 | 5 | 85 | 6 | II | Breech | No | 2 | 11.0 | 1990 | 5 | 80 | 200 | 1200 | 5000 |
| Beretta AR-70 | .223 Remington | 8 | 5 | 75 | 4 | I | SAuto | Clip | 30 | 8.3 | 1984 | 5 | 70 | 140 | 550 | 1500 |
| Beretta Sniper | 7.62x51mm NATO | 14 | 5 | 75 | 6 | I | SAuto | Clip | 5 | 12.5 | 1985 | 5 | 75 | 180 | 800 | 2500 |
| Blaser Model R84 | 6mm Remington | 12 | 5 | 95 | 4 | I | Bolt | No | 1 | 7.0 | 1983 | 10 | 70 | 140 | 550 | 1500 |
| Browning 22 Automatic | .22 Long Rifle | 2 | 5 | 75 | 4 | — | SAuto | Int | 11 | 5.0 | 1965 | 5 | 70 | 150 | 600 | 1000 |
| Browning BAR Mk II Safari | 7mm Remington Magnum | 16 | 5 | 75 | 5 | I | SAuto | Clip | 4 | 7.5 | 1967 | 5 | 75 | 180 | 800 | 2500 |
| Browning Model 53 | 32-20 Remington | 4 | 4 | 85 | 4 | — | Lever | Int | 7 | 6.5 | 1991 | 5 | 70 | 150 | 600 | 1000 |
| Bruno ZKK 600 | .30-06 Springfield | 14 | 5 | 95 | 5 | I | Bolt | No | 1 | 7.5 | 1990 | 5 | 75 | 180 | 800 | 2500 |
| Druganov SVD | 7.62x53Rmm Russian | 15 | 5 | 75 | 5 | I | SAuto | Clip | 10 | 9.9 | 1963 | 5 | 75 | 180 | 800 | 2500 |
| Francoite Custom Bolt Action | .505 Gibbs | 23 | 5 | 75 | 5 | II | Bolt | Int | 2 | 8.5 | 1923 | 5 | 80 | 200 | 1200 | 5000 |
| GIAT FR-F2 | 7.62x51mm NATO | 14 | 5 | 75 | 6 | I | SAuto | Clip | 10 | 11.9 | 1984 | 5 | 75 | 180 | 800 | 2500 |
| Grendel SRT | 7.62x51mm NATO | 14 | 5 | 75 | 5 | I | SAuto | Clip | 9 | 7.0 | 1974 | 5 | 75 | 180 | 800 | 2500 |
| H&H Best Quality Magazine Rifle | .300 H&H Magnum | 17 | 5 | 75 | 6 | I | Bolt | Clip | 4 | 8.3 | 1925 | 5 | 75 | 180 | 800 | 2500 |
| H&H No. 2 Hammerless | .600 Nitro Express | 26 | 5 | 75 | 7 | II | Breech | No | 2 | 7.5 | 1903 | 5 | 80 | 200 | 1200 | 5000 |
| H&H Royal Double Custom 300 | 300 H&H Magnum | 17 | 5 | 75 | 6 | II | Breech | No | 2 | 7.5 | 1910 | 5 | 80 | 200 | 1200 | 5000 |
| H&K MSG 90 | 7.62x51mm NATO | 14 | 5 | 85 | 6 | I | Bolt | Clip | 5 | 14.3 | 1987 | 5 | 75 | 180 | 800 | 2500 |
| H&K PSG1 | 7.62x51mm NATO | 14 | 5 | 85 | 6 | I | Breech | No | 1 | 17.8 | 1988 | 5 | 75 | 180 | 800 | 2500 |
| Heym Express Bolt Action | .600 Nitro Express | 26 | 5 | 95 | 7 | II | Bolt | No | 1 | 7.8 | 1989 | 5 | 80 | 200 | 1200 | 5000 |
| Manlicher 256 | .256 Magnum | 13 | 5 | 75 | 5 | II | Bolt | Int | 4 | 8.4 | 1870 | 5 | 80 | 200 | 1200 | 5000 |
| Marlin Model 1870 | 30-30 Wessen | 7 | 5 | 75 | 4 | I | Lever | Int | 7 | 7.0 | 1870 | 10 | 70 | 140 | 550 | 1500 |
| Marlin Model 1892 | .22 Long Rifle | 2 | 5 | 75 | 4 | I | Lever | Int | 17 | 5.5 | 1892 | 10 | 65 | 120 | 400 | 600 |
| Marlin Model 1894 | 25-20 | 5 | 5 | 75 | 4 | I | Lever | Int | 10 | 7.0 | 1894 | 10 | 65 | 120 | 400 | 600 |
| Marlin Model 1894M | .45 Colt | 5 | 5 | 75 | 4 | I | Lever | Int | 7 | 6.0 | 1894 | 10 | 65 | 120 | 400 | 600 |
| Marling Model 1893 | 25-36 Marlin | 6 | 5 | 75 | 4 | I | Lever | Int | 10 | 7.3 | 1893 | 10 | 65 | 120 | 400 | 600 |
| Marling Model 1895 | 45-70 Government | 12 | 5 | 75 | 5 | I | Lever | Int | 4 | 7.0 | 1895 | 5 | 75 | 180 | 800 | 2500 |
| Martini-Henry | .577 Martini-Henry | 11 | 6 | 65 | 5 | I | Breech | Int | 1 | 8.5 | 1871 | 5 | 75 | 180 | 800 | 2500 |
| McMillan Long Range Rifle | 300 Winchester Mag. | 18 | 5 | 95 | 6 | I | Bolt | No | 1 | 7.0 | 1989 | 5 | 75 | 180 | 800 | 2500 |
| Model 1870 "Trapdoor" Springfield | 45-70 Government | 12 | 8 | 75 | 5 | I | Saction | No | 1 | 9.5 | 1874 | 5 | 75 | 180 | 800 | 2500 |
| Parker-Hale 1100M African | .500 Rimless Jeffery | 25 | 5 | 75 | 7 | II | Bolt | Int | 4 | 7.3 | 1984 | 5 | 80 | 200 | 1200 | 5000 |
| Parker-hale Model 85 | 7.62x51mm NATO | 14 | 5 | 85 | 6 | I | Bolt | Clip | 10 | 13.0 | 1985 | 5 | 75 | 180 | 800 | 2500 |
| Purdey Double Custom | .700 Nitro Express | 28 | 5 | 85 | 7 | II | Breech | No | 2 | 12.8 | 1987 | 5 | 80 | 200 | 1200 | 5000 |
| Purdey Double Rifle .577 | .577 Nitro Express | 25 | 5 | 75 | 7 | II | Breech | No | 2 | 12.8 | 1880 | 5 | 80 | 200 | 1200 | 5000 |

KEY — Calibre: the calibre of the weapon or the ammunition it uses — ME: the firearm attack table that this weapon/calibre uses — B#: the average breakage number for this weapon — R#: the average reliability number for this weapon — F#: the fumble range for this weapon — H#: the hunting classification for this weapon — Action: the type of loading action for this weapon (SAction=single action; DAction=double action; SAuto=semiautomatic; Auto=automatic; Auto*=automatic but can be fired as a semiautomatic; Auto3=automatic with a 3-round burst; AutoT=requires a tripod or mounting; †=optional tripod; Pump=pump; Lever=lever; Bolt=bolt; Perc=percussion cap; Flint=flintlock; Wheel=wheellock; Match=matchlock; Touch=touchhole — Magazine: the method for ammo storage for this weapon (No=no magazine; Hop=an external open hopper magazine; Strip=a short rigid belt of ammo; Strip*=may use a strip or a standard rifle clip; Rev=revolver; Clip=clip; Int=internal; Breech=breech loader; Muz=muzzle loader; Belt=uses a belt of linked ammo; Belt*=may use a belt or a standard rifle clip) — Rnds: the number of rounds of ammo the weapon has; a (x2) designator indicates that two clips are mounted on the gun for easy changing. — Wt: the average weight (in pounds) of this weapon (unloaded); an ampersand ("&") indicates that the weight includes the tripod or mounting — Year: the year production of the weapon started (in the cases of older weapons, this has been estimated) — Ranges: the number of feet to gain the appropriate range modification — PB: point blank range (+10) — Sh: short range (+0) — Md: medium range (-25) — Lg: long range (-50) — Ex: extreme range (-100).

Master Weapons Table T-7.5 (Rifles)

| Weapon Name | Caliber | ME | B# | R# | F# | H# | Action | Maga- zine | Rnds | Wt. | Year | Ranges | | | | |
|---|----------------------------|----|----|----|----|-----|---------|---------------|------|------|------|--------|-----|-----|------|-------|
| | | | | | | | | | | | | PB | Sh | Md | Lg | Ex |
| Purdey Double .500/465 | .500/465 Nitro Express | 20 | 5 | 75 | 6 | II | Breech | No | 2 | 12.8 | 1880 | 5 | 80 | 200 | 1200 | 5000 |
| Purdey Single Rifle | .375 H&H Magnum | 18 | 5 | 75 | 7 | II | Bolt | Int | 3 | 8.5 | 1921 | 5 | 80 | 200 | 1200 | 5000 |
| Remington M700 Safari KS | .416 Remington Magnum | 21 | 5 | 85 | 6 | II | Bolt | Int | 4 | 9.0 | 1989 | 5 | 80 | 200 | 1200 | 5000 |
| Sharps Model 1874 | 40-70 Sharps | 10 | 5 | 75 | 5 | I | SAction | No | 1 | 8.6 | 1874 | 5 | 75 | 180 | 800 | 2500 |
| SIG 550 | 5.56x45mm NATO | 8 | 5 | 75 | 6 | I | SAuto | Clip | 20 | 16.1 | 1985 | 10 | 70 | 140 | 550 | 1500 |
| Spencer Repeating Rifle | 56-50 Spencer | 7 | 5 | 65 | 5 | I | Lever | Int | 7 | 7.9 | 1864 | 10 | 70 | 140 | 550 | 1500 |
| Stevens Favorite N17 | 32 Remington | 10 | 5 | 75 | 5 | I | Lever | No | 1 | 4.5 | 1894 | 10 | 70 | 140 | 550 | 1500 |
| Stevens No. 44 Ideal | .44-40 Winchester | 6 | 5 | 75 | 4 | I | Lever | No | 1 | 7.0 | 1894 | 10 | 70 | 140 | 550 | 1500 |
| Steyr SSG 69 | 7.62x51mm NATO | 14 | 5 | 85 | 5 | I | Bolt | Clip | 5 | 10.4 | 1976 | 5 | 75 | 180 | 800 | 2500 |
| Technika Destroyer | 12.7x107mm Russian | 29 | 6 | 75 | 7 | III | SAuto | Clip | 10 | 37.4 | 1976 | 5 | 100 | 250 | 2000 | 10000 |
| Technika Top Gun | 12.7x107mm Russian | 29 | 6 | 85 | 7 | III | Bolt | Breech | 1 | 26.4 | 1979 | 5 | 100 | 250 | 2000 | 10000 |
| Walther WA-2000 | .300 Weatherby Magnum | 18 | 6 | 75 | 6 | II | SAuto | Clip | 6 | 18.3 | 1982 | 5 | 80 | 200 | 1200 | 5000 |
| Weatherby Mark V | .460 Weatherby Magnum | 27 | 5 | 85 | 7 | II | Bolt | Clip | 2 | 10.5 | 1970 | 5 | 80 | 200 | 1200 | 5000 |
| Weatherby Mark V | .416 Weatherby Magnum | 24 | 5 | 85 | 7 | II | Bolt | Clip | 5 | 9.5 | 1970 | 5 | 80 | 200 | 1200 | 5000 |
| Westley Richards .404 | .404 Rimless Nitro Express | 19 | 5 | 75 | 6 | II | Breech | No | 2 | 8.8 | 1956 | 5 | 80 | 200 | 1200 | 5000 |
| Winchester Model 07 | .35 Winchester | 15 | 5 | 65 | 5 | I | SAuto | Clip | 10 | 7.8 | 1907 | 5 | 75 | 180 | 800 | 2500 |
| Winchester Model 54 | .30-06 Springfield | 14 | 5 | 75 | 5 | I | Bolt | Clip | 5 | 7.8 | 1925 | 5 | 75 | 180 | 800 | 2500 |
| Winchester Model 64 | .30-30 Winchester | 10 | 5 | 85 | 4 | I | Lever | Int | 5 | 7.0 | 1933 | 10 | 65 | 120 | 400 | 600 |
| Winchester Model 70 African | .458 Winchester Magnum | 21 | 5 | 85 | 6 | II | Bolt | Int | 3 | 8.5 | 1964 | 5 | 80 | 200 | 1200 | 5000 |
| Winchester Model 73 | .44-40 Winchester | 6 | 5 | 75 | 4 | I | Lever | Int | 15 | 8.5 | 1873 | 10 | 65 | 120 | 400 | 600 |
| Blackpowder Rifles and Muskets ----- | | | | | | | | | | | | | | | | |
| Springfield M 1795 Musket (44") | .69 Ball | 10 | 8 | 55 | 6 | I | FlInt | Muz | 1 | 11.5 | 1799 | 10 | 55 | 90 | 150 | 300 |
| Harpers Ferry M 1795 Musket (45") | .69 Ball | 10 | 8 | 55 | 6 | I | FlInt | Muz | 1 | 11.5 | 1800 | 10 | 55 | 90 | 150 | 300 |
| Springfield M 1795 Musket (33") | .69 Ball | 9 | 8 | 55 | 6 | I | FlInt | Muz | 1 | 11.4 | 1795 | 10 | 55 | 90 | 150 | 300 |
| U.S. Federal 1798 Musket (44") | .69 Ball | 10 | 8 | 55 | 6 | I | FlInt | Muz | 1 | 12.3 | 1798 | 10 | 55 | 90 | 150 | 300 |
| M-1803 U.S. Rifle (33") | .54 Ball | 8 | 8 | 55 | 6 | I | FlInt | Muz | 1 | 10.8 | 1803 | 10 | 65 | 120 | 400 | 600 |
| M-1807 U.S. Carbine (33") | .54 Ball | 8 | 8 | 55 | 6 | I | FlInt | Muz | 1 | 8.9 | 1807 | 10 | 70 | 140 | 550 | 800 |
| M-1808 Contract Musket (44") | .54 Ball | 9 | 8 | 55 | 6 | I | FlInt | Muz | 1 | 12.0 | 1808 | 10 | 55 | 90 | 150 | 300 |
| M-1812 U.S. Musket (42") | .69 Ball | 10 | 8 | 55 | 6 | I | FlInt | Muz | 1 | 10.8 | 1812 | 10 | 55 | 90 | 150 | 300 |
| M-1814 U.S. Rifle (34") | .54 Ball | 8 | 8 | 55 | 6 | I | FlInt | Muz | 1 | 14.5 | 1814 | 10 | 70 | 140 | 550 | 800 |
| M-1817 U.S. Artillery Musket (34") | .69 Ball | 9 | 8 | 55 | 6 | I | FlInt | Muz | 1 | 10.3 | 1817 | 10 | 55 | 90 | 150 | 300 |
| M-1817 U.S. Rifle (34") | .54 Ball | 8 | 8 | 55 | 6 | I | FlInt | Muz | 1 | 15.2 | 1817 | 10 | 70 | 140 | 550 | 800 |
| M-1819 Hall U.S. Breech Rifle (33") | .52 Ball | 7 | 8 | 55 | 6 | I | FlInt | Breech | 1 | 14.4 | 1919 | 10 | 70 | 140 | 550 | 800 |
| M-1841 Hall (33") | .52 Ball | 7 | 8 | 65 | 6 | I | Perc | Muz | 1 | 14.4 | 1841 | 10 | 70 | 140 | 550 | 800 |
| M-1830 U.S. Cadet Musket (36") | .54 Ball | 8 | 8 | 65 | 6 | I | FlInt | Muz | 1 | 12.2 | 1830 | 10 | 55 | 90 | 150 | 300 |
| M-1839 U.S. Musketoon (26") | .69 Ball | 8 | 8 | 65 | 6 | I | FlInt | Muz | 1 | 10.6 | 1839 | 10 | 55 | 90 | 150 | 200 |
| M-1840 U.S. FlIntlock (42") | .69 Ball | 10 | 8 | 65 | 6 | I | FlInt | Muz | 1 | 13.2 | 1840 | 10 | 55 | 90 | 150 | 300 |
| M-1833 H-N Breech Carb. (26") | .58 Ball | 8 | 7 | 65 | 6 | I | Perc | Muz | 1 | 9.8 | 1833 | 10 | 55 | 90 | 150 | 300 |
| M-1838 Hall Breech Carbine (23") | .64 Ball | 9 | 7 | 65 | 6 | I | Perc | Breech | 1 | 8.9 | 1838 | 10 | 55 | 90 | 150 | 300 |
| M-1840 H-N Breech Carbine (21") | .52 Ball | 8 | 7 | 65 | 6 | I | Perc | Muz | 1 | 10.0 | 1840 | 10 | 55 | 90 | 150 | 300 |
| M-1841 U.S. Rifle (33") | .54 Ball | 8 | 7 | 65 | 6 | I | Perc | Muz | 1 | 12.8 | 1841 | 10 | 70 | 140 | 550 | 800 |
| M-1841 U.S. Cadet Musket (40") | .57 Ball | 8 | 7 | 65 | 6 | I | Perc | Muz | 1 | 11.3 | 1841 | 10 | 55 | 90 | 150 | 300 |
| M-1842 Musket (42") | .69 Ball | 10 | 7 | 65 | 6 | I | Perc | Muz | 1 | 13.7 | 1842 | 10 | 55 | 90 | 150 | 300 |
| M-1847 U.S. Artillery Musketoon (26") | .69 Ball | 8 | 7 | 65 | 6 | I | Perc | Muz | 1 | 10.6 | 1847 | 10 | 55 | 90 | 150 | 300 |
| M-1855 U.S. Rifled-Musket (40") | .58 Ball | 8 | 7 | 65 | 6 | I | Perc | Muz | 1 | 14.5 | 1855 | 10 | 70 | 140 | 550 | 1500 |
| M-1855 U.S. Rifle (33") | .58 Ball | 7 | 7 | 65 | 6 | I | Perc | Muz | 1 | 15.2 | 1855 | 10 | 70 | 140 | 550 | 2500 |
| M-1855 U.S. Rifled Carbine (22") | .54 Ball | 6 | 7 | 65 | 6 | I | Perc | Muz | 1 | 11.4 | 1855 | 10 | 70 | 140 | 550 | 1500 |
| M-1861 Springfield Rifle (40") | .58 Ball | 9 | 7 | 65 | 6 | I | Perc | Muz | 1 | 14.3 | 1861 | 10 | 70 | 140 | 550 | 2500 |
| M-1863 Double Rifled- Musk. (42") | .58 Ball | 9 | 7 | 65 | 6 | I | Perc | Muz | 1 | 16.3 | 1863 | 10 | 70 | 140 | 550 | 2500 |
| M-1870 "Trapdoor" Springfield (33") | .50 Ball | 8 | 7 | 75 | 6 | I | Perc | Breech | 1 | 12.5 | 1870 | 10 | 70 | 140 | 550 | 1500 |



Master Weapons Table T-7.6 (Blackpowder Weapons)

| Weapon Name | Shot Size | ME | B# | R# | F# | H# | Action | Maga- | | | Ranges | | | | | |
|--|-----------|----|----|----|----|----|---------|-------|------|-------|--------|----|----|-----|-----|-----|
| | | | | | | | | zine | Rnds | Wt | Year | PB | Sh | Md | Lg | Ex |
| Percussion Revolvers ----- | | | | | | | | | | | | | | | | |
| C. R. Alsop Navy | .36 Ball | 3 | 8 | 65 | 5 | — | SAction | Rev | 5 | 2.0 | 1861 | 10 | 30 | 55 | 90 | 130 |
| Colt Dragoon | .44 Ball | 4 | 8 | 65 | 5 | — | SAction | Rev | 6 | 2.1 | 1848 | 10 | 30 | 55 | 90 | 130 |
| Colt M1849 Pocket | .31 Ball | 1 | 7 | 65 | 4 | — | SAction | Rev | 6 | 1.1 | 1849 | 10 | 30 | 55 | 90 | 130 |
| Colt M1860 Army | .44 Ball | 4 | 7 | 65 | 5 | — | SAction | Rev | 6 | 2.3 | 1860 | 10 | 30 | 55 | 90 | 130 |
| Colt Navy | .36 Ball | 3 | 7 | 65 | 4 | — | SAction | Rev | 6 | 2.0 | 1861 | 10 | 30 | 55 | 90 | 130 |
| Colt Patterson | .34 Ball | 4 | 8 | 65 | 5 | — | SAction | Rev | 5 | 2.3 | 1836 | 10 | 30 | 55 | 90 | 130 |
| Colt 1855 Carbine | .56 Ball | 5 | 6 | 60 | 5 | - | Perc | Rev | 5 | 7.0 | 1855 | 10 | 55 | 110 | 300 | 400 |
| Colt Walker | .44 Ball | 4 | 8 | 65 | 5 | — | SAction | Rev | 6 | 2.1 | 1847 | 10 | 30 | 55 | 90 | 130 |
| Freeman Army Model | .44 Ball | 4 | 8 | 65 | 5 | — | SAction | Rev | 6 | 2.2 | 1863 | 10 | 30 | 55 | 90 | 130 |
| Pocket Navy | .31 Ball | 1 | 7 | 65 | 4 | — | DAction | Rev | 5 | 1.1 | 1861 | 10 | 30 | 55 | 90 | 130 |
| Remington New Model Army | .44 Ball | 4 | 7 | 65 | 5 | — | SAction | Rev | 6 | 2.3 | 1863 | 10 | 30 | 55 | 90 | 130 |
| Remington-Beals Army Model | .44 Ball | 4 | 7 | 65 | 5 | — | SAction | Rev | 6 | 2.3 | 1860 | 10 | 30 | 55 | 90 | 130 |
| Remington-Rider New Model Belt | .36 Ball | 3 | 7 | 65 | 5 | — | DAction | Rev | 6 | 2.4 | 1863 | 10 | 30 | 55 | 90 | 130 |
| Remington-Beals 1st Model | .31 Ball | 1 | 7 | 65 | 4 | — | SAction | Rev | 5 | 1.2 | 1857 | 10 | 30 | 55 | 90 | 130 |
| Pistols ----- | | | | | | | | | | | | | | | | |
| 1799 North & Cheney (8") | .69 Ball | 4 | 8 | 55 | 4 | - | Flint | Muz | 1 | 3.2 | 1799 | 10 | 20 | 40 | 60 | 80 |
| M-1805 Pistol (11") | .54 Ball | 5 | 7 | 55 | 4 | - | Flint | Muz | 1 | 2.6 | 1805 | 10 | 20 | 40 | 60 | 80 |
| M-1808 Navey (10") | .58 Ball | 5 | 7 | 55 | 4 | - | Flint | Muz | 1 | 2.9 | 1808 | 10 | 20 | 40 | 60 | 80 |
| M-1813 Pistol, Army and Navy (9") | .69 Ball | 5 | 8 | 55 | 4 | - | Flint | Muz | 1 | 2.8 | 1813 | 10 | 20 | 40 | 60 | 80 |
| M-1816 Pistol (8") | .58 Ball | 4 | 7 | 55 | 4 | - | Flint | Muz | 1 | 2.7 | 1816 | 10 | 20 | 40 | 60 | 80 |
| M-1817 Pistol (11") | .69 Ball | 5 | 8 | 55 | 4 | - | Flint | Muz | 1 | 3.2 | 1817 | 10 | 20 | 40 | 60 | 80 |
| M-1819 Pistol (10") | .54 Ball | 4 | 7 | 55 | 4 | - | Flint | Muz | 1 | 2.2 | 1819 | 10 | 20 | 40 | 60 | 80 |
| M-1826 Navey (9") | .58 Ball | 4 | 8 | 65 | 4 | - | Flint | Muz | 1 | 2.5 | 1826 | 10 | 20 | 40 | 60 | 80 |
| M-1838 Waters and Johnson (9") | .54 Ball | 4 | 7 | 65 | 4 | - | Flint | Muz | 1 | 3.0 | 1836 | 10 | 20 | 40 | 60 | 80 |
| Waters Single Shot Pistol (9") | .54 Ball | 4 | 7 | 65 | 4 | - | Perc. | Muz | 1 | 3.1 | 1840 | 10 | 20 | 40 | 60 | 80 |
| Waters "All Metal" x1 Shot Pistol (8") | .56 Ball | 4 | 7 | 65 | 4 | - | Perc. | Muz | 1 | 3.5 | 1849 | 10 | 20 | 40 | 60 | 80 |
| M-1842 Percussion Pistol (9") | .54 Ball | 4 | 7 | 65 | 4 | - | Perc. | Muz | 1 | 2.6 | 1842 | 10 | 20 | 40 | 60 | 80 |
| M-1842 Navy Pistol (6") | .54 Ball | 3 | 7 | 65 | 4 | - | Perc. | Muz | 1 | 2.4 | 1842 | 10 | 20 | 40 | 60 | 80 |
| Calderwood Pistol (10") | .55 Ball | 4 | 7 | 55 | 4 | - | Flint | Muz | 1 | 2.2 | 1808 | 10 | 20 | 40 | 60 | 80 |
| Samuel Coutty Pistol (8") | .54 Ball | 4 | 7 | 55 | 4 | - | Flint | Muz | 1 | 3.2 | 1781 | 10 | 20 | 40 | 60 | 80 |
| Dreperit Marked Contract Pistol (10") | .58 Ball | 4 | 7 | 55 | 4 | - | Flint | Muz | 1 | 2.4 | 1807 | 10 | 20 | 40 | 60 | 80 |
| Thomas French Contract Pistol (11") | .64 Ball | 5 | 8 | 55 | 4 | - | Flint | Muz | 1 | 2.8 | 1812 | 10 | 30 | 40 | 60 | 80 |
| Typical European Blackpowder Guns ----- | | | | | | | | | | | | | | | | |
| Early 1400s Italian Handguns | .60 Ball | 2 | 7 | 40 | 8 | - | Touch | Muz | 1 | 9.0 | 1420 | 10 | 20 | 40 | 60 | 100 |
| Organ Gun (Volley Gun) | .60 Ball | 5 | 7 | 30 | 8 | - | AutoT* | Muz | 10 | 80.0& | 1400 | 10 | 30 | 55 | 90 | 130 |
| Early 1500s French Musket (44") | .54 Ball | 8 | 7 | 45 | 6 | - | Match | Muz | 1 | 15.6 | n/a | 10 | 55 | 90 | 150 | 200 |
| Early 1500s English Musket (40") | .45 Ball | 9 | 7 | 45 | 6 | - | Match | Muz | 1 | 14.8 | n/a | 10 | 55 | 90 | 150 | 200 |
| Early 1500s Pistol (9") | .40 Ball | 3 | 7 | 45 | 7 | - | Match | Muz | 1 | 3.9 | n/a | 10 | 20 | 40 | 60 | 80 |
| Early 1500s Spanish Musket (43") | .40 Ball | 7 | 7 | 45 | 6 | - | Match | Muz | 1 | 13.4 | n/a | 10 | 55 | 90 | 150 | 200 |
| Late 1500s French Musket (43") | .54 Ball | 8 | 7 | 55 | 5 | - | Wheel | Muz | 1 | 14.5 | n/a | 10 | 55 | 90 | 150 | 200 |
| Late 1500s Pistol (10") | .54 Ball | 4 | 7 | 55 | 4 | - | Wheel | Muz | 1 | 2.7 | n/a | 10 | 20 | 40 | 60 | 80 |
| Late 1500s English Musket (10") | .58 Ball | 8 | 7 | 55 | 5 | - | Wheel | Muz | 1 | 12.3 | n/a | 10 | 55 | 90 | 150 | 200 |
| Late 1500s Spanish Musket (43") | .50 Ball | 8 | 7 | 55 | 5 | - | Wheel | Muz | 1 | 13.7 | n/a | 10 | 55 | 90 | 150 | 200 |
| Late 1500s Spanish Pistol (8") | .50 Ball | 3 | 7 | 55 | 4 | - | Wheel | Muz | 1 | 3.5 | n/a | 10 | 20 | 40 | 60 | 80 |
| 1600s French Musket (43") | .54 Ball | 8 | 7 | 45 | 5 | - | Flint | Muz | 1 | 14.7 | n/a | 10 | 55 | 90 | 150 | 200 |
| 1600s French Pistol (10") | .54 Ball | 4 | 7 | 45 | 4 | - | Flint | Muz | 1 | 3.2 | n/a | 10 | 20 | 40 | 60 | 80 |
| 1600s English Musket (42") | .75 Ball | 10 | 8 | 45 | 6 | 1 | Flint | Muz | 1 | 13.7 | n/a | 10 | 55 | 90 | 150 | 200 |
| 1600s English Pistol (10") | .69 Ball | 5 | 8 | 45 | 4 | - | Flint | Muz | 1 | 2.9 | n/a | 10 | 20 | 40 | 60 | 80 |
| 1600s Spanish Musket (43") | .45 Ball | 8 | 7 | 45 | 5 | - | Flint | Muz | 1 | 14.5 | n/a | 10 | 55 | 90 | 150 | 200 |
| 1600s Spanish Pistol (9") | .54 Ball | 4 | 7 | 45 | 4 | - | Flint | Muz | 1 | 3.4 | n/a | 10 | 20 | 40 | 60 | 80 |
| Albanian Miquelet | .40 Ball | 6 | 6 | 60 | 7 | - | Flint | Muz | 1 | 8.0 | 1700 | 10 | 30 | 55 | 90 | 130 |
| Balkan Miquelet Rifle | .47 Ball | 6 | 55 | 6 | 7 | - | Flint | Muz | 1 | 8.0 | 1780 | 10 | 40 | 110 | 300 | 400 |
| Caucasian Holster Pistol | .42 Ball | 3 | 6 | 55 | 6 | - | Flint | Muz | 1 | 4.2 | 1800 | 10 | 20 | 40 | 70 | 100 |
| Early Chinese Handguns | .80 Ball | 2 | 8 | 40 | 8 | - | Touch | Muz | 1 | 12.0 | 1300 | 10 | 20 | 40 | 70 | 100 |
| Arab Jezail Rifle | .60 Ball | 7 | 6 | 55 | 7 | 1 | Flint | Muz | 1 | 9.5 | 1800 | 10 | 65 | 120 | 400 | 600 |
| Moroccan Snaphance | .42 Ball | 7 | 6 | 55 | 6 | - | Flint | Muz | 1 | 9.0 | 1720 | 10 | 40 | 110 | 300 | 400 |
| Omani Matchlock | .44 Ball | 6 | 6 | 60 | 7 | - | Match | Muz | 1 | 8.1 | 1700 | 10 | 30 | 55 | 90 | 130 |

KEY — Calibre: the calibre of the weapon or the ammunition it uses — ME: the firearm attack table that this weapon/calibre uses — B#: the average breakage number for this weapon — R#: the average reliability number for this weapon — F#: the fumble range for this weapon — H#: the hunting classification for this weapon — Action: the type of loading action for this weapon (SAction=single action; DAction=double action; SAuto=semiautomatic; Auto=automatic; Auto*=automatic but can be fired as a semiautomatic; Auto3=automatic with a 3-round burst); AutoT=requires a tripod or mounting; †=optional tripod; Pump=pump; Lever=lever; Bolt=bolt; Perc=percussion cap; Flint=flintlock; Wheel=wheellock; Match=matchlock; Touch=touchhole — Magazine: the method for ammo storage for this weapon (No=no magazine; Hop=an external open hopper magazine; Strip=a short rigid belt of ammo; Strip*=may use a strip or a standard rifle clip; Rev=revolver; Clip=clip; Int=internal; Breech=breech loader; Muz=muzzle loader; Belt=uses a belt of linked ammo; Belt*=may use a belt or a standard rifle clip) — Rnds: the number of rounds of ammo the weapon has; a (x2) designator indicates that two clips are mounted on the gun for easy changing. — Wt: the average weight (in pounds) of this weapon (unloaded); an ampersand ("&") indicates that the weight includes the tripod or mounting — Year: the year production of the weapon started (in the cases of older weapons, this has been estimated) — Ranges: the number of feet to gain the appropriate range modification — PB: point blank range (+10) — Sh: short range (+0) — Md: medium range (-25) — Lg: long range (-50) — Ex: extreme range (-100).

Master Weapons Table T-7.7 (Shotguns)

| Weapon Name | Shot Size | SG | B# | R# | F# | H# | Action | Maga- | | | Ranges | | | | | |
|---------------------------------|--------------|----|----|----|----|----|--------|------------|------|------|--------|----|----|-----|-----|-----|
| | | | | | | | | zine | Rnds | Wt | Year | PB | Sh | Md | Lg | Ex |
| Amalite AR-17 | 12 gauge | 11 | 7 | 75 | 5 | I | SAuto | Int | 2 | 5.6 | 1964 | 10 | 55 | 90 | 150 | 200 |
| American Arms WT/OU 10 | 12 gauge | 15 | 4 | 85 | 2 | I | Breech | No | 2 | 6.8 | 1987 | 10 | 50 | 90 | 150 | 200 |
| Angelo Zoli Apache | 12 gauge | 11 | 6 | 85 | 4 | I | Lever | Int | 2 | 7.5 | 1986 | 10 | 55 | 90 | 150 | 200 |
| AyA Matador | 20 gauge Mag | 11 | 5 | 95 | 2 | I | Breech | No | 2 | 7.0 | 1955 | 10 | 55 | 90 | 150 | 200 |
| Benelli M1 Defense Autoloader | 12 gauge | 11 | 5 | 75 | 5 | I | SAuto | Int | 5 | 6.5 | 1992 | 10 | 55 | 90 | 150 | 200 |
| Benelli SI 121V | 12 gauge Mag | 15 | 6 | 75 | 5 | I | SAuto | Int | 5 | 7.5 | 1985 | 10 | 50 | 90 | 150 | 200 |
| Benelli Super 90 | 12 gauge | 11 | 6 | 75 | 5 | I | SAuto | Int | 7 | 7.5 | 1989 | 10 | 55 | 90 | 150 | 200 |
| Beretta 410 10-Gauge Magnum | 10 gauge Mag | 15 | 5 | 95 | 2 | II | Breech | No | 2 | 10.0 | 1934 | 10 | 65 | 110 | 300 | 400 |
| Beretta 424 Hammerless | 20 gauge | 8 | 4 | 95 | 2 | I | Breech | No | 2 | 6.8 | 1977 | 10 | 50 | 90 | 150 | 200 |
| Beretta A-302 Super Lusso | 20 gauge Mag | 11 | 6 | 75 | 5 | I | SAuto | Int | 3 | 6.5 | 1977 | 10 | 55 | 90 | 150 | 200 |
| Beretta Hammerless Double | 16 gauge | 9 | 5 | 95 | 2 | I | Breech | No | 2 | 5.5 | 1934 | 10 | 55 | 90 | 150 | 200 |
| Beretta M3P | 12 gauge | 11 | 5 | 75 | 5 | I | SAuto | Clip | 5 | 8.3 | 1989 | 10 | 55 | 90 | 150 | 200 |
| Blunderbuss | .70cal | 4 | 7 | 55 | 5 | I | Muz | No | 1 | 6.0 | 1720 | 10 | 25 | 45 | 80 | 120 |
| Browning 1000 Magnum | 20 gauge Mag | 11 | 7 | 75 | 5 | I | SAuto | Int | 3 | 6.8 | 1974 | 10 | 50 | 90 | 150 | 200 |
| Browning Automatic-5 | 12 gauge | 11 | 8 | 65 | 5 | I | SAuto | Int | 4 | 8.0 | 1900 | 10 | 55 | 90 | 150 | 200 |
| Browning BPS Invector Stalker | 10 gauge | 16 | 5 | 85 | 2 | I | Pump | Int | 4 | 7.5 | 1987 | 10 | 50 | 90 | 150 | 200 |
| Browning Model 12 | 20 gauge | 8 | 6 | 65 | 4 | I | Pump | Int | 4 | 7.5 | 1966 | 10 | 50 | 90 | 150 | 200 |
| Charles Daly Commander | 410 gauge | 5 | 6 | 85 | 2 | I | Breech | No | 2 | 5.3 | 1919 | 10 | 55 | 90 | 150 | 200 |
| Churchill Premiere | 16 gauge | 9 | 5 | 95 | 2 | I | Breech | No | 2 | 5.0 | 1930 | 10 | 50 | 90 | 150 | 200 |
| Colt Auto Magnum | 12 gauge Mag | 15 | 7 | 75 | 5 | I | SAuto | Int | 4 | 8.3 | 1964 | 10 | 55 | 90 | 150 | 200 |
| Coltsman Standard | 20 gauge | 8 | 7 | 85 | 2 | I | Pump | Int | 4 | 6.0 | 1961 | 10 | 55 | 90 | 150 | 200 |
| Daewoo USAS-12 | 12 gauge | 11 | 7 | 65 | 5 | I | SAuto | Drum 12/28 | 11.3 | 1985 | 10 | 55 | 90 | 150 | 200 | |
| Franchi SPAS 12 | 12 gauge | 11 | 6 | 75 | 5 | I | SAuto | Int | 7 | 9.3 | 1983 | 10 | 55 | 90 | 150 | 200 |
| Franchi SPAS 15 | 12 gauge | 11 | 5 | 75 | 5 | I | SAuto | Clip | 6 | 8.5 | 1989 | 10 | 55 | 90 | 150 | 200 |
| Franchi Aristocrat Supreme | 12 gauge | 13 | 6 | 70 | 3 | I | Breech | No | 2 | 7.0 | 1959 | 10 | 55 | 90 | 150 | 200 |
| Greener Far-Killer | 8 gauge | 16 | 5 | 75 | 3 | I | Breech | No | 2 | 7.9 | 1886 | 10 | 55 | 90 | 150 | 200 |
| Greifelt Grade No. 1 | 28 gauge | 8 | 6 | 85 | 2 | I | Breech | No | 2 | 4.3 | 1900 | 10 | 55 | 90 | 150 | 200 |
| Harrington & Richardson No. 8 | 28 gauge | 8 | 6 | 85 | 2 | I | Breech | No | 1 | 5.5 | 1908 | 10 | 55 | 90 | 150 | 200 |
| High Standard M10B Bullpup | 12 gauge | 11 | 7 | 75 | 5 | I | SAuto | Int | 5 | 9.5 | 1975 | 10 | 55 | 90 | 150 | 200 |
| Ithaca Model 37 Pistol Grip | 12 Gauge | 11 | 6 | 85 | 2 | I | Pump | Int | 5 | 6.8 | 1974 | 10 | 55 | 90 | 150 | 200 |
| Ithaca Model 66 Long Tom | 20 gauge | 8 | 5 | 95 | 2 | I | Breech | No | 1 | 7.0 | 1969 | 10 | 55 | 90 | 150 | 200 |
| Iver Johnson Hercules | 410 gauge | 5 | 6 | 85 | 2 | I | Breech | No | 2 | 6.3 | 1898 | 10 | 55 | 90 | 150 | 200 |
| Kessler Lever-Matic | 16 gauge | 9 | 7 | 75 | 4 | I | Lever | Int | 3 | 7.8 | 1911 | 10 | 55 | 90 | 150 | 200 |
| Marlin Model 16 Visible Hammer | 12 gauge | 11 | 8 | 75 | 2 | I | Pump | Int | 5 | 7.5 | 1906 | 10 | 55 | 90 | 150 | 200 |
| Krieghoff Model 32 | 410 gauge | 5 | 5 | 65 | 4 | I | Breech | No | 2 | 6.7 | 1954 | 10 | 55 | 90 | 150 | 200 |
| Merkel Modle 147E | 16 gauge | 9 | 6 | 65 | 4 | I | Breech | No | 2 | 6.2 | 1978 | 10 | 55 | 90 | 150 | 200 |
| Maverick Model 88 Bullpup | 12 gauge Mag | 15 | 4 | 75 | 2 | I | Pump | Int | 5 | 7.3 | 1989 | 10 | 55 | 90 | 150 | 200 |
| Mossberg 500 ATP8 | 12 gauge | 11 | 7 | 85 | 2 | I | Pump | Int | 6/8 | 6.8 | 1962 | 10 | 55 | 90 | 150 | 200 |
| Mossberg HS410 | 410 gauge | 5 | 4 | 85 | 2 | I | Pump | Int | 5 | 6.3 | 1990 | 10 | 55 | 90 | 150 | 200 |
| Mossberg Model 500 Pistol Grip | 12 gauge | 11 | 7 | 85 | 2 | I | Pump | Int | 6/8 | 7.8 | 1962 | 10 | 55 | 90 | 150 | 200 |
| Mossberg Model 590 Military | 12 gauge | 11 | 5 | 85 | 2 | I | Pump | Int | 9 | 7.0 | 1987 | 10 | 55 | 90 | 150 | 200 |
| Mossberg Model 595 Bolt Action | 12 gauge | 11 | 4 | 85 | 3 | I | Bolt | Clip | 4 | 7.0 | 1985 | 10 | 55 | 90 | 150 | 200 |
| Noble 420 | 410 gauge | 5 | 5 | 75 | 3 | I | Breech | No | 2 | 6.0 | 1964 | 10 | 50 | 90 | 150 | 200 |
| Pancor Jack Hammer Bullpup | 12 gauge | 11 | 6 | 75 | 5 | I | SAuto | Drum | 10 | 10.0 | 1989 | 10 | 55 | 90 | 150 | 200 |
| Purdey Deluxe | 12 gauge | 11 | 5 | 75 | 3 | I | Breech | No | 2 | 7.5 | 1958 | 10 | 50 | 90 | 150 | 200 |
| Premier Regent Mag-10 | 10 gauge Mag | 15 | 5 | 95 | 2 | II | Breech | No | 2 | 11.3 | 1930 | 10 | 65 | 110 | 300 | 400 |
| Premier Regent Mag-12 | 12 gauge Mag | 15 | 5 | 95 | 2 | I | Breech | No | 2 | 7.3 | 1930 | 10 | 50 | 90 | 150 | 200 |
| Remington 870 | 12 gauge Mag | 15 | 4 | 85 | 2 | I | Pump | Int | 7 | 8.0 | 1992 | 10 | 55 | 90 | 150 | 200 |
| Remington Model 17A | 20 gauge | 8 | 8 | 75 | 2 | I | Pump | Int | 6 | 7.5 | 1920 | 10 | 55 | 90 | 150 | 200 |
| Remington Model 1894 | 10 gauge | 16 | 6 | 75 | 2 | I | Breech | No | 2 | 6.5 | 1894 | 10 | 50 | 90 | 150 | 200 |
| Remington 48A Autoloader | 16 gauge | 9 | 8 | 75 | 5 | I | SAuto | Int | 2 | 6.8 | 1949 | 10 | 50 | 90 | 150 | 200 |
| Remington Model 1100 | 20 gauge | 8 | 7 | 75 | 5 | I | SAuto | Int | 4 | 7.5 | 1963 | 10 | 50 | 90 | 150 | 200 |
| Savage Model 24V-VS Pistol | 20 gauge Mag | 11 | 4 | 85 | 2 | I | Breech | No | 2 | 6.5 | 1983 | 10 | 55 | 90 | 150 | 200 |
| Savage Model 28A | 12 gauge | 11 | 8 | 85 | 2 | I | Pump | Int | 5 | 6.8 | 1928 | 10 | 55 | 90 | 150 | 200 |
| "Scattergun" | 12 gauge | 11 | 7 | 65 | 4 | — | Breech | No | 2 | 5.5 | 1888 | 10 | 25 | 45 | 80 | 120 |
| Smith and Wessen | 20 gauge | 8 | 7 | 75 | 5 | I | SAuto | Int | 4 | 7.5 | 1972 | 10 | 55 | 90 | 150 | 200 |
| Stevens Model 58 Bolt Action | 20 gauge | 8 | 6 | 85 | 3 | I | Bolt | Clip | 2 | 6.3 | 1937 | 10 | 55 | 90 | 150 | 200 |
| Tompson/Center Contender | 410 gauge | 5 | 4 | 95 | 2 | I | Breech | No | 1 | 5.3 | 1991 | 10 | 55 | 90 | 150 | 200 |
| Ugartechea 10 Gauge Magnum | 10 gauge Mag | 15 | 4 | 95 | 2 | II | Breech | No | 2 | 8.5 | 1977 | 10 | 65 | 110 | 300 | 400 |
| Westley Richards Box Lock | 16 gauge | 9 | 6 | 85 | 2 | I | Breech | No | 2 | 5.5 | 1899 | 10 | 55 | 90 | 150 | 200 |
| Winchester 1300 Black Shadow | 12 gauge | 12 | 6 | 85 | 3 | I | Pump | Int | 5 | 7.0 | 1976 | 10 | 55 | 90 | 150 | 200 |
| Winchester 1901 Lever Action | 12 gauge | 12 | 7 | 75 | 4 | I | Lever | Int | 4 | 7.3 | 1901 | 10 | 55 | 90 | 150 | 200 |
| Winchester Automatic Field Gun | 16 gauge | 9 | 7 | 75 | 5 | I | SAuto | Int | 2 | 7.3 | 1964 | 10 | 55 | 90 | 150 | 200 |
| Winchester Model 1911 | 12 gauge | 11 | 8 | 65 | 5 | I | Pump | Int | 4 | 8.5 | 1911 | 10 | 55 | 90 | 150 | 200 |
| Winchester Model 24 Hammerless | 12 gauge | 11 | 5 | 85 | 2 | I | Breech | No | 2 | 7.5 | 1939 | 10 | 55 | 90 | 150 | 200 |
| Winchester Pistol Grip Defender | 12 gauge Mag | 15 | 5 | 75 | 4 | I | Pump | Int | 7/6 | 7.3 | 1984 | 10 | 55 | 90 | 150 | 200 |
| Winchester Single Shot Lever | 12 gauge | 11 | 6 | 75 | 2 | I | Breech | No | 1 | 5.3 | 1914 | 10 | 55 | 90 | 150 | 200 |
| Winchester Visible Hammer | 16 gauge | 9 | 8 | 75 | 2 | I | Pump | Int | 5 | 7.8 | 1897 | 10 | 55 | 90 | 150 | 200 |
| Zephyr Honker Single-Shot | 10 gauge | 16 | 6 | 95 | 2 | I | Breech | No | 1 | 10.5 | 1938 | 10 | 50 | 90 | 150 | 200 |

INDEX BY YEAR

Pre-18th Century

| | |
|----------------------------------|-----|
| 1600s English Musket (42") | 137 |
| 1600s English Pistol (10") | 137 |
| 1600s French Musket (43") | 137 |
| 1600s French Pistol (10") | 137 |
| 1600s Spanish Musket (43") | 137 |
| 1600s Spanish Pistol (9") | 137 |
| Early 1400s Italian Handguns | 137 |
| Early 1500s English Musket (40") | 137 |
| Early 1500s French Musket (44") | 137 |
| Early 1500s Pistol (9") | 137 |
| Early 1500s Spanish Musket (43") | 137 |
| Early Chinese Handguns | 137 |
| Late 1500s English Musket (10") | 137 |
| Late 1500s French Musket (43") | 137 |
| Late 1500s Pistol (10") | 137 |
| Late 1500s Spanish Musket (43") | 137 |
| Late 1500s Spanish Pistol (8") | 137 |
| Organ Gun (Volley Gun) | 137 |

18th Century

| | |
|---------------------------------|-----|
| 1799 North & Cheney (8") | 137 |
| Albanian Miquelet | 137 |
| Balkan Miquelet Rifle | 137 |
| Moroccan Snaphance | 137 |
| Omani Matchlock | 137 |
| Samuel Coutty Pistol (8") | 137 |
| Springfield M 1795 Musket (33") | 136 |
| Springfield M 1795 Musket (44") | 136 |
| U.S. Federal 1798 Musket (44") | 136 |

1800-1825

| | |
|-------------------------------------|-----|
| Arab Jezail Rifle | 137 |
| Calderwood Pistol (10") | 137 |
| Caucasian Holster Pistol | 137 |
| Dreper Contract Pistol (10") | 137 |
| Harpers Ferry M 1795 Musket (45") | 136 |
| M-1803 U.S. Rifle (33") | 136 |
| M-1805 Pistol (11") | 137 |
| M-1807 U.S. Carbine (33") | 136 |
| M-1808 Contract Musket (44") | 136 |
| M-1808 Navy (10") | 137 |
| M-1812 U.S. Musket (42") | 136 |
| M-1813 Pistol, Army and Navy (9") | 137 |
| M-1814 U.S. Rifle (34") | 136 |
| M-1816 Pistol (8") | 137 |
| M-1817 Pistol (11") | 137 |
| M-1817 U.S. Artillery Musket (34") | 136 |
| M-1817 U.S. Rifle (34") | 136 |
| M-1819 Pistol (10") | 137 |
| Thomas French Contract Pistol (11") | 137 |

1826-1850

| | |
|--|-----|
| Colt Dragon | 137 |
| Colt M1849 Pocket | 137 |
| Colt Patterson | 137 |
| Colt Walker | 137 |
| Lefauchaux 1845 | 131 |
| M-1826 Navy (9") | 137 |
| M-1830 U.S. Cadet Musket (36") | 136 |
| M-1833 H-N Breech Carb. (26") | 136 |
| M-1836 Waters and Johnson (9") | 137 |
| M-1838 Hall Breech Carbine (23") | 136 |
| M-1839 U.S. Musketoon (26") | 136 |
| M-1840 H-N Breech Carbine (21") | 136 |
| M-1840 U.S. Flintlock (42") | 136 |
| M-1841 Hall (33") | 136 |
| M-1841 U.S. Cadet Musket (40") | 136 |
| M-1841 U.S. Rifle (33") | 136 |
| M-1842 Musket (42") | 136 |
| M-1842 Navy Pistol (6") | 137 |
| M-1842 Percussion Pistol (9") | 137 |
| M-1847 U.S. Artillery Musketoon (26") | 136 |
| Waters "All Metal" x1 Shot Pistol (8") | 137 |
| Waters Single Shot Pistol (9") | 137 |

1851-1860

| | |
|----------------------------------|-----|
| Colt 1855 Carbine | 137 |
| Colt M1860 Army | 137 |
| M-1855 U.S. Rifle (33") | 136 |
| M-1855 U.S. Rifle-Musket (40") | 136 |
| M-1855 U.S. Rifled Carbine (22") | 136 |
| Remington-Beals Army Model | 137 |
| Remington-Beals 1st Model | 137 |
| Smith & Wesson Model No. 1 | 131 |

1861-1870

| | |
|--------------------------------------|-----|
| Adams 1872 | 131 |
| British Man—stopper | 131 |
| C. R. Alsop Navy | 137 |
| Chassepot Model 1866 | 134 |
| Colt Navy | 137 |
| Freeman Army Model | 137 |
| Gatling Gun 1864 | 132 |
| M-1861 Springfield Rifle (40") | 136 |
| M-1863 U.S. Double Rifle Musk. (42") | 136 |
| M-1870 "Trapdoor" Springfield (33") | 136 |
| Manlicher Model S | 135 |
| Marlin Model 1870 | 135 |
| Pocket Navy | 137 |
| Reids Knuckle—duster 1865 | 131 |
| Remington Double Derringer | 131 |
| Remington New Model Army | 137 |
| Remington-Rider New Model Belt | 137 |
| Remington—Elliot "Pepperbox" | 131 |
| Spencer Repeating Rifle | 136 |

1871-1880

| | |
|-----------------------------------|-----|
| British Bulldog | 131 |
| Colt 4.5" Octagonal Barrel" | 131 |
| Colt Army (Peacemaker) | 131 |
| Colt DA Army | 131 |
| Colt Lightning | 131 |
| Colt Pocket | 131 |
| Enfield No.2 Mkl Star | 131 |
| Gatling Gun 1874 | 132 |
| Marlin XXX Standard | 131 |
| Martini-Henry | 135 |
| Model 89B | 131 |
| Model 1870 "Trapdoor" Springfield | 135 |
| Purdey Double Rifle | 135 |
| Remington Army | 131 |
| Sharps Model 1874 | 131 |
| Smith & Wesson Schofield | 131 |
| Webley—Foster | 131 |
| Winchester Model 73 | 136 |

1881-1890

| | |
|-----------------------------|-----|
| Belgian Infantry Rifle 1889 | 134 |
| Charolay Anitaua | 128 |
| Colt Navy | 131 |
| Krag-Jorgensen 1899 | 134 |
| Lebel 1886 | 134 |
| Marlin M1887 | 131 |
| Mausier 1884 | 134 |
| Mausier 1887 | 134 |
| Maxim M1892 | 132 |
| Reichs M83 | 131 |
| Remington Model 1890 Army | 131 |
| Schmidt-Rubin 1889 | 134 |
| Smith & Wesson SA Frontier | 131 |

1891-1900

| | |
|-------------------------|-----|
| Arisaka 30th Year Rifle | 134 |
| M-1826 Navy No.3 | 128 |
| Borchardt | 128 |
| Browning Automatic-5 | 138 |
| Colt Browning M1895 | 132 |
| Colt New Service | 131 |
| Freedom Arms M353 | 131 |
| Greifelt Grade No. 1 | 138 |
| L.J. Safety Hammer | 131 |
| Iver Johnson Hercules | 138 |
| Japanese Type 26 | 131 |
| Krag-Jorgensen 1892 | 134 |
| Lebel 1892 | 131 |
| Luger 1900 Swiss | 129 |
| Mannlicher 1893 | 134 |
| Mannlicher 1895 | 134 |
| Mannlicher 1895 Carbine | 134 |
| Mannlicher-Carcano 1891 | 134 |
| Marlin Model 1892 | 135 |
| Marlin Model 1894 | 135 |
| Marlin Model 1894M | 135 |
| Marling Model 1893 | 135 |
| Marling Model 1895 | 135 |
| Mausier 1893 | 134 |
| Mausier 1895 Carbine | 134 |
| Mausier 1896 | 134 |
| Mausier 1899 | 134 |
| Mausier C96 9mm | 129 |
| Mausier C96 | 129 |
| Mausier Gewehr 98 | 134 |
| Mausier Karabiner 98K | 134 |
| Nagant M1895 | 131 |
| Parabellum Swiss | 130 |
| Remington Model 1894 | 138 |

| | |
|----------------------------------|-----|
| Schonberger | 130 |
| Schwarzlose | 130 |
| Smith & Wesson Military & Police | 131 |
| Stevens Favorite N17 | 136 |
| Stevens No. 44 Ideal | 136 |
| Webley Mk 3 | 131 |
| Webley Mk 4 | 131 |
| Westley Richards Box Lock | 138 |
| Winchester Visible Hammer | 138 |

1901-1910

| | |
|--------------------------------|-----|
| Adler Automatic Pistol | 128 |
| Arisaka 38th Year Carbine | 134 |
| Bayard 1908 | 128 |
| Bergman-Bayard M1910 | 128 |
| Berthier 1907/15 Rifle | 134 |
| Browning 1900 | 128 |
| Browning 1903 | 128 |
| Browning 1906 | 128 |
| Browning 1910 | 128 |
| Clement | 128 |
| Colt Hammerless | 128 |
| Colt Junior | 128 |
| Colt M1902 Military | 128 |
| Colt Pocket Hammerless | 128 |
| Colt Police Positive | 131 |
| Colt US Army 1905 | 131 |
| Domino OP 601 | 128 |
| Dreyse M1907 | 128 |
| Glisenti M1910 | 129 |
| H&H No. 2 Hammerless | 135 |
| H&H Royal Double Custom 404 | 135 |
| H&R M4 | 131 |
| H&R M6 | 131 |
| Harrington & Richardson No. 8 | 138 |
| Lee-Enfield Rifle Mk 1 | 134 |
| Luger 1902 Am. Eagle | 129 |
| Luger 1908 | 129 |
| Madsen | 132 |
| Manlicher 1903 | 134 |
| Mann-Schoenauer 1903 | 134 |
| Mannlicher Model 1901 | 129 |
| Mannlicher Model 1903 | 129 |
| Marlin Model 16 Visible Hammer | 138 |
| Mars | 129 |
| Mausier Pocket Model 1910 | 129 |
| Maxim M1904 | 132 |
| Maxim M1910 | 132 |
| Maxim MG08 | 132 |
| Mosin-Nagant 1910 Carbine | 134 |
| Nambu M1904 | 129 |
| Parabellum Marine | 130 |
| Parabellum Pistole 08 | 130 |
| Pieper | 130 |
| Roth-Sauer | 130 |
| Roth-Steyr | 130 |
| Savage M1910 | 130 |
| Smith & Wesson Hand Ejector | 131 |
| Springfield 1903A1 | 134 |
| Sieyr | 130 |
| Walther Model 1 | 130 |
| Webley & Scott 9mm | 130 |
| Webley & Scott 25 Hammer | 130 |
| Winchester 1901 Lever Action | 138 |
| Winchester Model 07 | 136 |
| Zehna | 130 |

1911-1920

| | |
|-----------------------------|-----|
| Beholla | 128 |
| Beretta 1915 | 128 |
| Browning L1 A1 Battle-rifle | 132 |
| Browning M1917 | 132 |
| Browning M1918A2 | 132 |
| Browning M2HB | 132 |
| Campo Giro | 128 |
| Charles Daly Commander | 138 |
| Chauchat M1915 | 132 |
| Colt M1911 | 128 |
| Colt Woodsman | 128 |
| Dreyse | 128 |
| Dreyse 1912 | 132 |
| Echasa | 128 |
| Enfield M1917 | 134 |
| Erika | 128 |
| Fiel 128 | 128 |
| Francotte | 128 |
| Frommer Baby | 128 |
| Frommer Stop | 128 |
| Harrington & Richardson | 129 |
| Hotchkiss 1914 | 132 |
| Hotchkiss 1914 LMG | 132 |

| | |
|-------------------------------------|-----|
| Hotchkiss Mk I | 132 |
| Jager | 129 |
| Jieffeco | 129 |
| Kessler Lever-Matic | 138 |
| Kolibri | 129 |
| Langenhan Army | 129 |
| Le Francois Pocket | 129 |
| Lewis M1914 | 132 |
| Little Tom | 129 |
| Luger 1914 Erfurt Artillery | 129 |
| M-1819 Hall U.S. Breech Rifle (33") | 136 |
| Marlin M1914 | 132 |
| Mausier Military 1898 | 129 |
| MG08/15 | 132 |
| MP 18/1 | 133 |
| Nambu 4th Year | 129 |
| Ortiges | 130 |
| Parabellum LMG 14 | 132 |
| Parabellum Long 08 | 130 |
| Remington Model 17A | 138 |
| Remington Model 51 | 130 |
| Revelli M1914 | 132 |
| RSC M1917.18 | 134 |
| Ruby | 130 |
| Sauer M1913 | 130 |
| Schwarzlose M1912 | 132 |
| Smith & Wesson 35 Auto | 130 |
| Smith & Wesson New Century | 131 |
| Smith & Wesson Service | 131 |
| Star Model 1914 | 130 |
| Steyr | 130 |
| Vickers M1915 | 132 |
| Vickers Mk 1 | 132 |
| Villar Perosa M1915 | 132 |
| Webley & Scott Mark 1 455 | 130 |
| Winchester Model 1911 | 138 |
| Winchester Single Shot Lever | 138 |

1921-1930

| | |
|---------------------------------|-----|
| Astra 400 | 128 |
| Astra 902 | 128 |
| Astra M1921 | 128 |
| Bayard 1923 | 128 |
| Breda M30 | 132 |
| Breda M30 LMG | 132 |
| Browning 1922 | 128 |
| Browning Baby | 128 |
| Chatelleraut 1924/29 | 132 |
| Churchill Premiere | 138 |
| Colt Detective Special | 131 |
| Colt Service | 128 |
| CZ 24 | 128 |
| CZ 27 | 128 |
| CZECH ZH29 | 134 |
| Degtyarev DP | 132 |
| Duo 128 | 128 |
| Francotte Custom Bolt Action | 135 |
| Frommer Lilliput | 128 |
| Frommer M29 | 128 |
| H&H Best Quality Magazine Rifle | 135 |
| Haenel (Schmeisser) | 129 |
| Hotchkiss 1922 | 132 |
| Japanese Type 11 | 132 |
| Le Francois Military | 129 |
| Lignose Einhand Nr. 2A | 129 |
| M26 Lahti Saloranta | 132 |
| M30 "Broomhandle" | 133 |
| Mab Model A | 129 |
| Marlin Model 410 Lever Action | 138 |
| MP28/11 | 133 |
| Nambu Baby | 129 |
| Ortiges | 130 |
| Premier Regent Mag-10 | 138 |
| Premier Regent Mag-12 | 138 |
| Purdey Single Rifle | 136 |
| Radom | 130 |
| Russian M30 Tokarev | 130 |
| Sauer Behorden Model | 130 |
| Sauer WTM | 130 |
| Savage Model 28A | 138 |
| Star Model B | 130 |
| Suomi M31 | 133 |
| Thompson M1928 | 133 |
| Thompson M1A1 | 133 |
| Unique Model 9 | 130 |
| Unique Model 10 | 130 |
| Unique Model 17 | 130 |
| Walther Model 8 | 130 |
| Walther Model PP | 130 |
| Walther Model PPK | 130 |
| Webley Mk 4 | 131 |
| Winchester Model 54 | 136 |
| ZB26 | 132 |

1931-1940

| | |
|--------------------------------|-----|
| Arisake Type 99 | 134 |
| Astra 900 | 128 |
| Ballister Molina | 128 |
| Beretta 410 10-Gauge Magnum | 138 |
| Beretta 1934 | 128 |
| Beretta Hammerless Double | 138 |
| Bergmann MP35/1 | 133 |
| Breda M37 | 132 |
| Bren Mk 1 | 132 |
| Browning GP35 | 128 |
| CZ 383 | 133 |
| Darne M1931 | 132 |
| Degtyarev DShK | 132 |
| Erma EMP | 133 |
| Erma MP38 | 133 |
| Erma Olympia | 128 |
| French M1931A | 132 |
| Frommer M37 | 128 |
| Garate | 128 |
| Gavage | 128 |
| Hungarian M35 | 134 |
| I.J. Protector | 131 |
| Japanese Model 94 | 129 |
| Japanese Type 92 | 132 |
| Japanese Type 97 | 132 |
| Japanese Type 99 | 132 |
| Japanese Type 100 | 133 |
| Kommer Model 4 | 129 |
| Lahti Model 35 | 129 |
| Lathi Suomi M31 | 133 |
| Lee-Enfield SMLE Mk 3 | 134 |
| Llama Model 3 | 129 |
| Llama Model 11 | 129 |
| M1 Garand | 134 |
| Mab Model D | 129 |
| Mars 35 | 129 |
| MAS M38 | 133 |
| Mas 35 | 129 |
| Mas 50 | 129 |
| Mas F1 | 134 |
| Mas 1936 | 134 |
| Mauser HSc | 129 |
| Mauser Pocket Model 1934 | 129 |
| Mauser WTP-2 | 129 |
| MG17 | 132 |
| MG34 | 132 |
| Nambu Type 94 | 130 |
| Obregon | 130 |
| Sauer Model 38H | 130 |
| Schmidt-Rubin 1931 | 134 |
| Simonov Model 36 | 134 |
| Smith & Wesson M27 | 131 |
| Stevens Model 58 Bolt Action | 138 |
| Tokarev SVT-38 | 134 |
| Type 80 | 130 |
| Walther Model Pistole 38 | 130 |
| Winchester Model 24 Hammerless | 138 |
| Winchester Model 64 | 136 |
| ZB37 | 132 |
| Zephyr Honker Single-Shot | 138 |

1941-1950

| | |
|---------------------------|-----|
| Astra 600 | 128 |
| Belgian Bar D | 132 |
| Beretta 38/42 | 133 |
| Beretta 948 | 128 |
| Brigadier | 128 |
| Browning M1919A6 | 132 |
| Carl Gustav M45 | 133 |
| Colt Anaconda | 131 |
| Colt Cobra | 131 |
| Colt Commander | 128 |
| CZ 38 | 128 |
| CZECH ZK420S | 134 |
| Degtyarev RPD | 132 |
| Fabrique National M1949 | 134 |
| FG42 | 134 |
| Galesi Model 9 | 128 |
| Gewehr M43 | 134 |
| Goryunov SG43 | 132 |
| High Standard Sports King | 129 |
| Ingram M6 | 133 |
| Johnson M1941 | 132 |
| Kalashnikov AK-47 | 135 |
| Lanchester Mark 1 | 133 |
| M1 Carbine | 134 |
| M2 Carbine | 133 |
| Madsen M50 | 133 |
| MAS M1949 | 134 |
| MAT 49 | 133 |
| Mauser M42B | 134 |
| MG42 | 132 |

| | |
|---------------------------|-----|
| MP44 | 135 |
| Orita M1941 | 133 |
| Owen Mk 1 | 133 |
| Reising Model 50 | 133 |
| Remington 48A SAutooadeer | 138 |
| Ruger Standard | 130 |
| Russian PPS43 | 133 |
| Russian PPSH-41 | 133 |
| Sig P-210 | 130 |
| Simonov SKS-46 | 134 |
| Sten Mark 2 | 133 |
| StG44 | 135 |
| United Defense M42 | 133 |
| US Service M3 | 133 |
| VG1-5 | 134 |
| Volkspistole | 130 |
| Walther M41(W) | 134 |
| Welrod | 130 |

1951-1960

| | |
|--------------------------------|-----|
| Armalite AR15 | 134 |
| Armalite AR7 Survival Rifle | 135 |
| Astra 3000 | 128 |
| AyA Matador | 138 |
| Beretta 951 Brigadier | 128 |
| Beretta BM59 | 134 |
| Beretta Model 12 | 133 |
| Bernadelli Model 60 | 128 |
| Browning Nomad | 128 |
| CETME M58 | 134 |
| CZ 45 | 128 |
| CZ 52 | 128 |
| CZ Model 24 | 133 |
| Czech M59 | 132 |
| DWM | 128 |
| Enfield EM2 | 134 |
| Fast Model 761 | 128 |
| FN FAL | 134 |
| Franchi LF57 | 133 |
| French M52 | 132 |
| Heckler & Koch G-3 | 134 |
| Heckler & Koch HK4 | 129 |
| High Standard Supermatic | 129 |
| Kalashnikov AKM | 135 |
| Kalashnikov RPK | 132 |
| Kimball | 129 |
| Kirikale | 129 |
| L7A2 | 132 |
| Llama Model 18 | 129 |
| M14 134 | |
| M14A1 | 135 |
| M62 SAW | 132 |
| MAG | 132 |
| Makarov | 129 |
| Marlin Model 59 Auto-Safe Bolt | 138 |
| Model 57 | 129 |
| New Nambu | 130 |
| Ruger Black Hawk | 131 |
| Ruger Single Six | 131 |
| Savage Model 30AC | 138 |
| Smith & Wesson Model 39 | 130 |
| Smith & Wesson Model 41 | 130 |
| Smith & Wesson Model 52 | 130 |
| Stechkin | 130 |
| Stechkin APS | 133 |
| Sterling L2A3 | 133 |
| STG57 | 132 |
| StG57 | 135 |
| Tokagypit | 130 |
| Type 59 | 130 |
| Type 64 7.62 | 135 |
| Type K-50M | 133 |
| Unique Model Rr-51 | 130 |
| US Service M60 | 132 |
| Uzi 133 | |

1961-1970

| | |
|---------------------------|-----|
| Armalite AR-17 | 138 |
| Armalite AR18 | 134 |
| Armalite AR180 | 135 |
| Auto Mag | 128 |
| Beretta Model 93R | 133 |
| Browning 22 Automatic | 135 |
| Browning BAR Mk II Safari | 135 |
| Chinese Type 67 | 132 |
| Colt Auto Magnum | 138 |
| Colt Trooper | 131 |
| Coltsman Standard | 138 |
| Crvena Zastava M70 | 128 |
| Druganov SVD | 135 |
| Erma KGP-68 | 128 |
| Galef Companion | 138 |
| Hammerli Model 208 | 129 |

| | |
|---|-----|
| Heckler & Koch MP5A | 133 |
| Heckler & Koch P9 | 129 |
| High Standard Victor | 129 |
| HK 23E | 132 |
| Ithaca Model 66 Long Tom | 138 |
| M16 135 | |
| M16A2 | 135 |
| Mab Modele PA-15 | 129 |
| Mossberg 500 ATP8 | 138 |
| Mossberg Model 500 Pistol Grip | 138 |
| Mossberg Model 595 Bolt Action 12 gauge | 138 |
| Noble Model 80 SAuto | 138 |
| Remington Model 1100 | 138 |
| Ruger Mini-14 | 135 |
| Ruger Security Six | 131 |
| Russian PKM | 132 |
| Skorpion VZ/61 | 133 |
| Star Z70 | 133 |
| Steyr MPi 69 | 133 |
| Type 67 | 130 |
| Uirapuru GPMG | 132 |
| Unique Model Bcf-66 | 130 |
| Walther Model GSP | 130 |
| Walther MPK | 133 |
| Weatherby Mark V | 136 |
| Weatherby Mark V | 136 |
| Winchester 101 Magnum | 138 |
| Winchester Automatic Field Gun | 138 |
| Winchester Model 70 African | 136 |

1971-1980

| | |
|-------------------------------|-----|
| Action Arms Timber Wolf | 135 |
| AUG Para | 133 |
| Beretta 424 Hammerless | 138 |
| Beretta A-302 Super Lusso | 138 |
| Beretta M81 | 128 |
| Beretta M92 | 128 |
| Browning 1000 Magnum | 138 |
| Browning Liege Over and Under | 138 |
| Colt M16A2 LMG | 132 |
| FAMAS-GIAT | 134 |
| FN-FNC | 134 |
| Galil | 134 |
| Galil SAR | 132 |
| Grendel SRT | 135 |
| H&K MP5K | 133 |
| Heckler & Koch HK 512 | 138 |
| Heckler & Koch VP70 | 129 |
| High Standard M10B Bullpup | 138 |
| Ingram MAC 11 | 133 |
| Ingram Mac 10 | 133 |
| Ithaca Model 37 Pistol Grip | 138 |
| Kalashnikov AK74 | 135 |
| Modello 70/90 | 135 |
| Parabellum Mauser | 130 |
| Pandersen 1000 Magnum | 138 |
| SA-80 | 135 |
| Sig-Hammerli P-240 | 130 |
| Sig-Sauer P-220 | 130 |
| Sig-Sauer P-230 | 130 |
| Smith and Wesson | 138 |
| Star Model PD | 130 |
| Steyr AUG | 135 |
| Steyr Aug 9mm Para | 133 |
| Steyr SSG 69 | 136 |
| Steyr-Daimler-Puch Pi18 | 130 |
| Technika Destroyer | 136 |
| Technika Top Gun | 136 |
| Ugarthechea 10 Gauge Magnum | 138 |
| Walther Model TPH | 130 |

1981-1990

| | |
|-------------------------------|-----|
| A-Square Hannibal Grade | 135 |
| AI PM Counter Terrorist | 135 |
| AKSU-74 | 133 |
| Alpha Custom Bolt Action | 135 |
| American Arms WT/OU 10 | 138 |
| AMT Lightning | 135 |
| Angelo Zoli Apache | 138 |
| Armscor BXP | 133 |
| Barret M90 | 135 |
| Barrett M82A1 | 135 |
| Barrett M82A2 | 135 |
| Benelli SI 121V | 138 |
| Benelli Super 90 | 138 |
| Beretta 455SxS Express | 135 |
| Beretta AR-70 | 135 |
| Beretta M3P | 138 |
| Beretta Sniper | 135 |
| Bernadelli B4 | 138 |
| Blaser Model R84 | 135 |
| Browning BPS Invector Stalker | 138 |
| Bruno ZKK 600 | 135 |

| | |
|---------------------------------|-----|
| Bushman | 133 |
| Calico | 129 |
| CETME AMELI | 132 |
| Colt 9mm | 133 |
| Colt King Cobra | 131 |
| Coonan Arms 357 | 128 |
| Daewoo USAS-12 | 138 |
| FA-MAS | 134 |
| FN Minimi (M249) | 132 |
| FN P90 | 133 |
| Franchi SPAS 12 | 138 |
| Franchi SPAS 15 | 138 |
| Freedom Arms FA-454AS | 131 |
| Freedom Arms M252 | 131 |
| GIAT FR-F2 | 135 |
| Glock 17 | 129 |
| H&K G41 | 134 |
| H&K MSG 90 | 135 |
| H&K PSG1 | 135 |
| H&R M504 | 131 |
| Heckler & Koch MP53 | 133 |
| Heym Express Bolt Action | 135 |
| Interatec Tec-9 | 133 |
| K2 Assault Rifle | 135 |
| L.A.R. Grizzly | 129 |
| L86 A1 | 132 |
| M.R.: Baby Eagle | 129 |
| M.R.: Desert Eagle | 129 |
| Maverick Model 88 Bullpup | 138 |
| McMillan Long Range Rifle | 135 |
| Mosin-Nagant 1891 | 134 |
| Mossberg HS410 | 138 |
| Mossberg Model 590 Military | 138 |
| Pancor Jack Hammer Bullpup | 138 |
| Parker-Hale 1100M African | 135 |
| Parker-hale Model 85 | 135 |
| Purdey Double Custom | 135 |
| Remington M700 Safari KS | 136 |
| Rossi M720 | 131 |
| Rossi M720 | 131 |
| Ruger P-85 | 130 |
| Ruger SP101 | 131 |
| Savage Model 24V-VS Pistol | 138 |
| SG 540 | 135 |
| SIG 550 | 136 |
| Steyr TMP | 133 |
| Stoner 64 | 135 |
| Stoner m63 SAW | 132 |
| Uzi (micro) | 133 |
| Uzi (mini) | 133 |
| Walther WA-2000 | 136 |
| Winchester Pistol Grip Defender | 138 |

1991 and on

| | |
|--------------------------------|-----|
| Ares Folding SMG | 133 |
| Benelli M1 Defense SAutooadeer | 138 |
| Browning Model 53 | 135 |
| EAA Big Bore | 131 |
| EAA Bounty Hunter | 131 |
| Glock 20 | 129 |
| Glock 21 | 129 |
| Glock 22 | 129 |
| Heckler & Koch G-11 | 134 |
| INSAS 5.56 | 134 |
| M.R.: Desert Eagle | 129 |
| M.R.: Mountain Eagle | 129 |
| Remington 870 | 138 |
| Ruger P-90 | 130 |
| Ruger P-91 | 130 |
| Tompson/Center Contender | 138 |

INDEX BY NAME

| | | | |
|------------------------------------|-----|--|--|
| A | | | |
| A-Square Hannibal Grade | 135 | | |
| Action Arms Timber Wolf | 135 | | |
| Adams 1872 | 131 | | |
| Adler Automatic Pistol | 128 | | |
| AI PM Counter Terrorist | 135 | | |
| AKSU-74 | 133 | | |
| Albanian Miquelet | 137 | | |
| Alpha Custom Bolt Action | 135 | | |
| Amalite AR-17 | 138 | | |
| American Arms WT/OU 10 | 138 | | |
| AMT Lightning | 135 | | |
| Angelo Zoli Apache | 138 | | |
| Arab Jezaif Rifle | 137 | | |
| Ares Folding SMG | 133 | | |
| Arisaka 30th Year Rifle | 134 | | |
| Arisaka 38th Year Carbine | 134 | | |
| Arisake Type 99 | 134 | | |
| Armalite AR15 | 134 | | |
| Armalite AR18 | 134 | | |
| Armalite AR180 | 135 | | |
| Armalite AR7 Survival Rifle | 135 | | |
| Armstrong BXP | 133 | | |
| Astra 3000 | 128 | | |
| Astra 400 | 128 | | |
| Astra 600 | 128 | | |
| Astra 900 | 128 | | |
| Astra 902 | 128 | | |
| Astra M1921 | 128 | | |
| AUG Para | 133 | | |
| Auto Mag | 128 | | |
| AyA Matador | 138 | | |
| B | | | |
| Balkan Miquelet Rifle | 137 | | |
| Ballister Molina | 128 | | |
| Barret M90 | 135 | | |
| Barrett M82A1 | 135 | | |
| Barrett M82A2 | 135 | | |
| Bayard 1908 | 128 | | |
| Bayard 1923 | 128 | | |
| Beholla | 128 | | |
| Belgian Bar D | 132 | | |
| Belgian Infantry Rifle 1889 | 134 | | |
| Benelli M1 Defense SAutooader | 138 | | |
| Benelli SI 121V | 138 | | |
| Benelli Super 90 | 138 | | |
| Beretta 1915 | 128 | | |
| Beretta 1934 | 128 | | |
| Beretta 38/42 | 133 | | |
| Beretta 410 10-Gauge Magnum | 138 | | |
| Beretta 424 Hammerless | 138 | | |
| Beretta 455xS Express | 135 | | |
| Beretta 948 | 128 | | |
| Beretta 951 Brigadier | 128 | | |
| Beretta A-302 Super Lusso | 138 | | |
| Beretta AR-70 | 135 | | |
| Beretta BM59 | 134 | | |
| Beretta Hammerless Double | 138 | | |
| Beretta M3P | 138 | | |
| Beretta M81 | 128 | | |
| Beretta M92 | 128 | | |
| Beretta Model 12 | 133 | | |
| Beretta Model 93R | 133 | | |
| Beretta Sniper | 135 | | |
| Bergman-Bayard M1910 | 128 | | |
| Bergmann MP35/1 | 133 | | |
| Bergmann No.3 | 128 | | |
| Bernadelli Model 60 | 128 | | |
| Bernadelli B4 | 138 | | |
| Berthier 1907/15 Rifle | 134 | | |
| Blaser Model R84 | 135 | | |
| Borchardt | 128 | | |
| Breda M30 | 132 | | |
| Breda M30 LMG | 132 | | |
| Breda M37 | 132 | | |
| Bren Mk1 | 132 | | |
| Brigadier | 128 | | |
| British Bulldog | 131 | | |
| British Man-stopper | 131 | | |
| Browning 1000 Magnum | 138 | | |
| Browning 1900 | 128 | | |
| Browning 1903 | 128 | | |
| Browning 1906 | 128 | | |
| Browning 1910 | 128 | | |
| Browning 1922 | 128 | | |
| Browning 22 Automatic | 135 | | |
| Browning Automatic-5 | 138 | | |
| Browning Baby | 128 | | |
| Browning BAR Mk II Safari | 135 | | |
| Browning BPS Invector Stalker | 138 | | |
| Browning GP35 | 128 | | |
| Browning L1 A1 Battle-rifle | 132 | | |
| Browning Liege Over and Under | 138 | | |
| Browning M1917 | 132 | | |
| Browning M1918A2 | 132 | | |
| Browning M1919A6 | 132 | | |
| Browning M2HB | 132 | | |
| Browning Model 53 | 135 | | |
| Browning Nomad | 128 | | |
| Bruno ZKK 600 | 135 | | |
| Bushman | 133 | | |
| C | | | |
| C. R. Alsop Navy | 137 | | |
| Calderwood Pistol (10") | 137 | | |
| Calico | 133 | | |
| Campo Giro | 128 | | |
| Carl Gustav M45 | 133 | | |
| Caucasian Holster Pistol | 137 | | |
| CETME AMELI | 132 | | |
| CETME M58 | 134 | | |
| Charles Daly Commander | 138 | | |
| Charolay Anitua | 128 | | |
| Chassepot Model 1866 | 134 | | |
| Chatellerault 1924/29 | 132 | | |
| Chauchat M1915 | 132 | | |
| Chinese Type 67 | 132 | | |
| Churchill Premiere | 138 | | |
| Clement | 128 | | |
| Colt Dragoon | 137 | | |
| Colt 1855 Carbine | 137 | | |
| Colt 4.5" Octagonal Barrel" | 131 | | |
| Colt 9mm | 133 | | |
| Colt Anaconda | 131 | | |
| Colt Army (Peacemaker) | 131 | | |
| Colt Auto Magnum | 138 | | |
| Colt Browning M1895 | 132 | | |
| Colt Cobra | 131 | | |
| Colt Commander | 128 | | |
| Colt DA Army | 131 | | |
| Colt Detective Special | 131 | | |
| Colt Hammerless | 128 | | |
| Colt Junior | 128 | | |
| Colt King Cobra | 131 | | |
| Colt Lightning | 131 | | |
| Colt M16A2 LMG | 132 | | |
| Colt M1849 Pocket | 137 | | |
| Colt M1860 Army | 137 | | |
| Colt M1902 Military | 128 | | |
| Colt M1911 | 128 | | |
| Colt Navy | 137 | | |
| Colt Navy | 131 | | |
| Colt New Service | 131 | | |
| Colt Patterson | 137 | | |
| Colt Pocket | 131 | | |
| Colt Pocket Hammerless | 128 | | |
| Colt Police Positive | 131 | | |
| Colt Service | 128 | | |
| Colt Trooper | 131 | | |
| Colt US Army 1905 | 131 | | |
| Colt Walker | 137 | | |
| Colt Woodsman | 128 | | |
| Coltsman Standard | 138 | | |
| Coonan Arms 357 | 128 | | |
| Crvena Zastava M70 | 128 | | |
| CZ 24 | 128 | | |
| CZ 27 | 128 | | |
| CZ 38 | 128 | | |
| CZ 383 | 133 | | |
| CZ 45 | 128 | | |
| CZ 52 | 128 | | |
| CZ Model 24 | 133 | | |
| Czech M59 | 132 | | |
| CZECH ZH29 | 134 | | |
| CZECH ZK420S | 134 | | |
| D | | | |
| Daewoo USAS-12 | 138 | | |
| Darne M1931 | 132 | | |
| Degtyarev DP | 132 | | |
| Degtyarev DShK | 132 | | |
| Degtyarev RPD | 132 | | |
| Domino OP 601 | 128 | | |
| Drept Marked Contract Pistol (10") | 137 | | |
| Dreyse | 128 | | |
| Dreyse 1912 | 132 | | |
| Dreyse M1907 | 128 | | |
| Druganov SVD | 135 | | |
| Duo 128 | 138 | | |
| DWM | 128 | | |
| E | | | |
| EAA Big Bore | 131 | | |
| EAA Bounty Hunter | 131 | | |
| Early 1400s Italian Handguns | 137 | | |
| Early 1500s English Musket (40") | 137 | | |
| Early 1500s French Musket (44") | 137 | | |
| Early 1500s Pistol (9") | 137 | | |
| Early 1500s Spanish Musket (43") | 137 | | |
| Early Chinese Handguns | 137 | | |
| Echasa | 128 | | |
| Enfield EM2 | 134 | | |
| Enfield M1917 | 134 | | |
| Enfield No.2 Mkl Star | 131 | | |
| Erika | 128 | | |
| Erma EMP | 133 | | |
| Erma KGP-68 | 128 | | |
| Erma MP38 | 133 | | |
| Erma Olympia | 128 | | |
| F | | | |
| FA-MAS | 134 | | |
| Fabrique National M1949 | 134 | | |
| FAMAS-GIAT | 134 | | |
| Fast Model 761 | 128 | | |
| FG42 | 134 | | |
| Fiel 128 | 134 | | |
| FN FAL | 134 | | |
| FN Minimi (M249) | 132 | | |
| FN P90 | 133 | | |
| FN-FNC | 134 | | |
| Franchi LF57 | 133 | | |
| Franchi SPAS 12 | 138 | | |
| Franchi SPAS 15 | 138 | | |
| Francotte | 128 | | |
| Francotte Custom Bolt Action | 135 | | |
| Freedom Arms FA-454AS | 131 | | |
| Freedom Arms M252 | 131 | | |
| Freedom Arms M353 | 131 | | |
| Freeman Army Model | 137 | | |
| French M1931A | 132 | | |
| French M52 | 132 | | |
| Frommer Baby | 128 | | |
| Frommer Lilliput | 128 | | |
| Frommer M29 | 128 | | |
| Frommer M37 | 128 | | |
| Frommer Stop | 128 | | |
| G | | | |
| Galef Companion | 138 | | |
| Galesi Model 9 | 128 | | |
| Galil | 134 | | |
| Galil SAR | 132 | | |
| Garate | 128 | | |
| Gatling Gun 1864 | 132 | | |
| Gatling Gun 1874 | 132 | | |
| Gavage | 128 | | |
| Gewehr M43 | 134 | | |
| GIAT FR-F2 | 135 | | |
| Glisenti M1910 | 129 | | |
| Glock 17 | 129 | | |
| Glock 20 | 129 | | |
| Glock 21 | 129 | | |
| Glock 22 | 129 | | |
| Goryunov SG43 | 132 | | |
| Greifelt Grade No. 1 | 138 | | |
| Grendel SRT | 135 | | |
| H | | | |
| H&H Best Quality Magazine Rifle | 135 | | |
| H&H No. 2 Hammerless | 135 | | |
| H&H Royal Double Custom 404 | 135 | | |
| H&K G41 | 134 | | |
| H&K MP5K | 133 | | |
| H&K MSG 90 | 135 | | |
| H&K PSG1 | 135 | | |
| H&R M4 | 131 | | |
| H&R M504 | 131 | | |
| H&R M6 | 131 | | |
| Haenel (Schmeisser) | 129 | | |
| Hammerli Model 208 | 129 | | |
| Harpers Ferry M 1795 Musket (45") | 136 | | |
| Harrington & Richardson | 129 | | |
| Harrington & Richardson No. 8 | 138 | | |
| Heckler & Koch G-11 | 134 | | |
| Heckler & Koch G-3 | 134 | | |
| Heckler & Koch HK 512 | 138 | | |
| Heckler & Koch HK4 | 129 | | |
| Heckler & Koch MP53 | 133 | | |
| Heckler & Koch MP5A | 133 | | |
| Heckler & Koch P9 | 129 | | |
| Heckler & Koch VP70 | 129 | | |
| Heym Express Bolt Action | 135 | | |
| High Standard M10B Bullpup | 138 | | |
| High Standard Sports King | 129 | | |
| High Standard Supermatic | 129 | | |
| High Standard Victor | 129 | | |
| HK 23E | 132 | | |
| Hotchkiss 1914 | 132 | | |
| Hotchkiss 1914 LMG | 132 | | |
| Hotchkiss 1922 | 132 | | |
| Hotchkiss Mk1 | 132 | | |
| Hungarian M35 | 134 | | |
| I | | | |
| I.J. Protector | 131 | | |
| I.J. Safety Hammer | 131 | | |
| Ingram M6 | 133 | | |
| Ingram Mac 10 | 133 | | |
| Ingram MAC 11 | 133 | | |
| INSAS 5.56 | 134 | | |
| Interatec Tec-9 | 133 | | |
| Ithaca Model 37 Pistol Grip | 138 | | |
| Ithaca Model 66 Long Tom | 138 | | |
| Iver Johnson Hercules | 138 | | |
| J | | | |
| Jager | 129 | | |
| Japanese Model 94 | 129 | | |
| Japanese Type 100 | 133 | | |
| Japanese Type 11 | 132 | | |
| Japanese Type 26 | 131 | | |
| Japanese Type 92 | 132 | | |
| Japanese Type 97 | 132 | | |
| Japanese Type 99 | 132 | | |
| Jieffeco | 129 | | |
| Johnson M1941 | 132 | | |
| K | | | |
| K2 Assault Rifle | 135 | | |
| Kalashnikov AK-47 | 135 | | |
| Kalashnikov AK74 | 135 | | |
| Kalashnikov AKM | 135 | | |
| Kalashnikov RPK | 132 | | |
| Kessler Lever-Matic | 138 | | |
| Kimball | 129 | | |
| Kirikale | 129 | | |
| Kolibri | 129 | | |
| Kommer Model 4 | 129 | | |
| Krag-Jorgensen 1892 | 134 | | |
| Krag-Jorgensen 1899 | 134 | | |
| L | | | |
| L.A.R. Grizzly | 129 | | |
| L7A2 | 132 | | |
| L86 A1 | 132 | | |
| Lahti Model 35 | 129 | | |
| Lanchester Mark 1 | 133 | | |
| Langenhan Army | 129 | | |
| Late 1500s English Musket (10") | 137 | | |
| Late 1500s French Musket (43") | 137 | | |
| Late 1500s Pistol (10") | 137 | | |
| Late 1500s Spanish Pistol (8") | 137 | | |
| Late 1500s Spanish Musket (43") | 137 | | |
| Lathi Suomi M31 | 133 | | |
| Le Francais Military | 129 | | |
| Le Francais Pocket | 129 | | |
| Lebel 1886 | | | |

| | |
|---------------------------------------|-----|
| M-1816 Pistol (8") | 137 |
| M-1817 Pistol (11") | 137 |
| M-1817 U.S. Artillery Musket (34") | 136 |
| M-1817 U.S. Rifle (34") | 136 |
| M-1819 Hall U.S. Breech Rifle (33") | 136 |
| M-1819 Pistol (10") | 137 |
| M-1826 Navey (9") | 137 |
| M-1830 U.S. Cadet Musket (36") | 136 |
| M-1833 H-N Breech Carb. (26") | 136 |
| M-1836 Waters and Johnson (9") | 137 |
| M-1838 Hall Breech Carbine (23") | 136 |
| M-1839 U.S. Musketoon (26") | 136 |
| M-1840 H-N Breech Carbine (21") | 136 |
| M-1840 U.S. Flintlock (42") | 136 |
| M-1841 Hall (33") | 136 |
| M-1841 U.S. Cadet Musket (40") | 136 |
| M-1841 U.S. Rifle (33") | 136 |
| M-1842 Musket (42") | 136 |
| M-1842 Navy Pistol (6") | 137 |
| M-1842 Percussion Pistol (9") | 137 |
| M-1847 U.S. Artillery Musketoon (26") | 136 |
| M-1855 U.S. Rifle (33") | 136 |
| M-1855 U.S. Rifle-Musket (40") | 136 |
| M-1855 U.S. Rifled Carbine (22") | 136 |
| M-1861 Springfield Rifle (40") | 136 |
| M-1863 U.S. Double Rifle Musk. (42") | 136 |
| M-1870 "Trapdoor" Springfield (33") | 136 |
| M.R.: Desert Eagle | 129 |
| M.R.: Mountain Eagle | 129 |
| M.R.: Baby Eagle | 129 |
| M1 Carbine | 134 |
| M1 Garand | 134 |
| M14 134 | |
| M14A1 | 135 |
| M16 135 | |
| M16A2 | 135 |
| M2 Carbine | 133 |
| M26 Lahti Saloranta | 132 |
| M30 "Broomhandle" | 133 |
| M62 SAW | 132 |
| Mab Model A | 129 |
| Mab Model D | 129 |
| Mab Model PA-15 | 129 |
| Madsen | 132 |
| Madsen M50 | 133 |
| MAG | 132 |
| Makarov | 129 |
| Manlicher 1903 | 134 |
| Manlicher Model S | 135 |
| Mann-Schoenauer 1903 | 134 |
| Mannlicher 1893 | 134 |
| Mannlicher 1895 | 134 |
| Mannlicher 1895 Carbine | 134 |
| Mannlicher Model 1901 | 129 |
| Mannlicher Model 1903 | 129 |
| Mannlicher-Carcano 1891 | 134 |
| Marlin M1887 | 131 |
| Marlin M1914 | 132 |
| Marlin Model 16 Visible Hammer | 138 |
| Marlin Model 1870 | 135 |
| Marlin Model 1892 | 135 |
| Marlin Model 1894 | 135 |
| Marlin Model 1894M | 135 |
| Marlin Model 410 Lever Action | 138 |
| Marlin Model 59 Auto-Safe Bolt | 138 |
| Marlin XXX Standard | 131 |
| Marling Model 1893 | 135 |
| Marling Model 1895 | 135 |
| Mars | 129 |
| Mars 35 | 129 |
| Martini-Henry | 135 |
| Mas 35 | 129 |
| Mas 50 | 129 |
| Mas F1 | 134 |
| MAS M1949 | 134 |
| MAS M38 | 133 |
| Mas 1936 | 134 |
| MAT 49 | 133 |
| Mauser 1884 | 134 |
| Mauser 1887 | 134 |
| Mauser 1893 | 134 |
| Mauser 1895 Carbine | 134 |
| Mauser 1896 | 134 |
| Mauser 1899 | 134 |
| Mauser C96 | 129 |
| Mauser C96 9mm | 129 |
| Mauser Gewehr 98 | 134 |
| Mauser HSc | 129 |
| Mauser Karabiner 98K | 134 |
| Mauser M42B | 134 |
| Mauser Military 1898 | 129 |
| Mauser Pocket Model 1910 | 129 |
| Mauser Pocket Model 1934 | 129 |
| Mauser WTP-2 | 129 |

| | |
|---|-----|
| Maverick Model 88 Bullpup | 138 |
| Maxim M1892 | 132 |
| Maxim M1904 | 132 |
| Maxim M1910 | 132 |
| Maxim MG08 | 132 |
| McMillan Long Range Rifle | 135 |
| MG08/15 | 132 |
| MG17 | 132 |
| MG34 | 132 |
| MG42 | 132 |
| Model 1870 "Trapdoor" Springfield | 135 |
| Model 57 | 129 |
| Model 89B | 131 |
| Modello 70/90 | 135 |
| Moroccan Snaphance | 137 |
| Mosin-Nagant 1891 | 134 |
| Mosin-Nagant 1910 Carbine | 134 |
| Mossberg 500 ATP8 | 138 |
| Mossberg HS410 | 138 |
| Mossberg Model 500 Pistol Grip | 138 |
| Mossberg Model 590 Military | 138 |
| Mossberg Model 595 Bolt Action 12 gauge | 138 |
| MP 18/1 | 133 |
| MP28/11 | 133 |
| MP44 | 135 |

N

| | |
|----------------------|-----|
| Nagant M1895 | 131 |
| Nambu 4th Year | 129 |
| Nambu Baby | 129 |
| Nambu M1904 | 129 |
| Nambu Type 94 | 130 |
| New Nambu | 130 |
| Noble Model 80 SAuto | 138 |

O

| | |
|------------------------|-----|
| Obregon | 130 |
| Omani Matchlock | 137 |
| Organ Gun (Volley Gun) | 137 |
| Orita M1941 | 133 |
| Orgies | 130 |
| Orgies | 130 |
| Owen Mk 1 | 133 |

P

| | |
|----------------------------|-----|
| Pancor Jack Hammer Bullpup | 138 |
| Parabellum LMG 14 | 132 |
| Parabellum Long 08 | 130 |
| Parabellum Marine | 130 |
| Parabellum Mauser | 130 |
| Parabellum Pistole 08 | 130 |
| Parabellum Swiss | 130 |
| Parker-Hale 1100M African | 135 |
| Parker-hale Model 85 | 135 |
| Pendersen 1000 Magnum | 138 |
| Pieper | 130 |
| Pieper | 130 |
| Pocket Navy | 137 |
| Premier Regent Mag-10 | 138 |
| Premier Regent Mag-12 | 138 |
| Purdy Double Custom | 135 |
| Purdy Double Rifle | 135 |
| Purdy Single Rifle | 136 |

Q, R

| | |
|--------------------------------|-----|
| Radom | 130 |
| Reichs M83 | 131 |
| Reids Knuckle—duster 1865 | 131 |
| Reising Model 50 | 133 |
| Remington 870 | 138 |
| Remington Army | 131 |
| Remington Double Derringer | 131 |
| Remington M700 Safari KS | 136 |
| Remington Model 17A | 138 |
| Remington Model 1890 Army | 131 |
| Remington Model 1894 | 138 |
| Remington Model 51 | 130 |
| Remington New Model Army | 137 |
| Remington-Beals Army Model | 137 |
| Remington-Rider New Model Belt | 137 |
| Remington—Elliot "Pepperbox" | 131 |
| Remington-Beals 1st Model | 137 |
| Remington 48A SAutoader | 138 |
| Remington Model 1100 | 138 |
| Revelli M1914 | 132 |
| Rossi M720 | 131 |
| Rossi M720 | 131 |
| Roth-Sauer | 130 |
| Roth-Steyr | 130 |
| RSC M1917.18 | 134 |
| Ruby | 130 |

| | |
|---------------------|-----|
| Ruger Black Hawk | 131 |
| Ruger Mini-14 | 135 |
| Ruger P-85 | 130 |
| Ruger P-90 | 130 |
| Ruger P-91 | 130 |
| Ruger Security Six | 131 |
| Ruger Single Six | 131 |
| Ruger SP101 | 131 |
| Ruger Standard | 130 |
| Russian M30 Tokarev | 130 |
| Russian PKM | 132 |
| Russian PPS43 | 133 |
| Russian PPSH—41 | 133 |

S

| | |
|----------------------------------|-----|
| SA-80 | 135 |
| Samuel Coutty Pistol (8") | 137 |
| Sauer Behorden Model | 130 |
| Sauer M1913 | 130 |
| Sauer Model 38H | 130 |
| Sauer WTM | 130 |
| Savage M1910 | 130 |
| Savage Model 24V-VS Pistol | 138 |
| Savage Model 28A | 138 |
| Savage Model 30AC | 138 |
| Schmidt-Rubin 1889 | 134 |
| Schmidt-Rubin 1931 | 134 |
| Schonberger | 130 |
| Schwarzlose | 130 |
| Schwarzlose M1912 | 132 |
| 1799 North & Cheney (8") | 137 |
| SG 540 | 135 |
| Sharps Model 1874 | 136 |
| SIG 550 | 136 |
| Sig P-210 | 130 |
| Sig-Hammerli P-240 | 130 |
| Sig-Sauer P-220 | 130 |
| Sig-Sauer P-230 | 130 |
| Simonov Model 36 | 134 |
| Simonov SKS-46 | 134 |
| 1600s English Musket (42") | 137 |
| 1600s English Pistol (10") | 137 |
| 1600s French Musket (43") | 137 |
| 1600s French Pistol (10") | 137 |
| 1600s Spanish Pistol (9") | 137 |
| 1600s Spanish Musket (43") | 137 |
| Skorpion VZ/61 | 133 |
| Smith & Wesson 35 Auto | 130 |
| Smith & Wesson Hand Ejector | 131 |
| Smith & Wesson M27 | 131 |
| Smith & Wesson Military & Police | 131 |
| Smith & Wesson Model 39 | 130 |
| Smith & Wesson Model 41 | 130 |
| Smith & Wesson Model 52 | 130 |
| Smith & Wesson Model No. 1 | 131 |
| Smith & Wesson New Century | 131 |
| Smith & Wesson SA Frontier | 131 |
| Smith & Wesson Schofield | 131 |
| Smith & Wesson Service | 131 |
| Smith and Wesson | 138 |
| Spencer Repeating Rifle | 136 |
| Springfield M 1795 Musket (33") | 136 |
| Springfield 1903A1 | 134 |
| Springfield M 1795 Musket (44") | 136 |
| Star Model 1914 | 130 |
| Star Model B | 130 |
| Star Model PD | 130 |
| Star Z70 | 133 |
| Stechkin | 130 |
| Stechkin APS | 133 |
| Sten Mark 2 | 133 |
| Sterling L2A3 | 133 |
| Stevens Favorite N17 | 136 |
| Stevens Model 58 Bolt Action | 138 |
| Stevens No. 44 Ideal | 136 |
| Steyr | 130 |
| Steyr | 130 |
| Steyr AUG | 135 |
| Steyr Aug 9mm Para | 133 |
| Steyr MPI 69 | 133 |
| Steyr SSG 69 | 136 |
| Steyr TMP | 133 |
| Steyr-Daimler-Puch Pi18 | 130 |
| StG44 | 135 |
| STG57 | 132 |
| StG57 | 135 |
| Stoner 64 | 135 |
| Stoner m63 SAW | 132 |
| Suomi M31 | 133 |

T

| | |
|-------------------------------------|-----|
| Technika Destroyer | 136 |
| Technika Top Gun | 136 |
| Thomas French Contract Pistol (11") | 137 |
| Thompson M1928 | 133 |
| Thompson M1A1 | 133 |
| Tokagyp | 130 |
| Tokarev SVT-38 | 134 |
| Tompson/Center Contender | 138 |
| Type 59 | 130 |
| Type 64 7.62 | 135 |
| Type 67 | 130 |
| Type 80 | 130 |
| Type K-50M | 133 |

U

| | |
|--------------------------------|-----|
| U.S. Federal 1798 Musket (44") | 136 |
| Ugarrhecha 10 Gauge Magnum | 138 |
| Uirapuru GPMG | 132 |
| Unique Model 10 | 130 |
| Unique Model 17 | 130 |
| Unique Model 9 | 130 |
| Unique Model Bcf-66 | 130 |
| Unique Model Rr-51 | 130 |
| United Defense M42 | 133 |
| US Service M3 | 133 |
| US Service M60 | 132 |
| Uzi 133 | |
| Uzi (micro) | 133 |
| Uzi (mini) | 133 |

V

| | |
|---------------------|-----|
| VGI-5 | 134 |
| Vickers M1915 | 132 |
| Vickers Mk 1 | 132 |
| Villar Perosa M1915 | 132 |
| Volkspistole | 130 |

W

| | |
|--|-----|
| Walther M41(W) | 134 |
| Walther Model 1 | 130 |
| Walther Model 8 | 130 |
| Walther Model GSP | 130 |
| Walther Model Pistole 38 | 130 |
| Walther Model PP | 130 |
| Walther Model PPK | 130 |
| Walther Model TPH | 130 |
| Walther MPK | 133 |
| Walther WA-2000 | 136 |
| Waters "All Metal" x1 Shot Pistol (8") | 137 |
| Waters Single Shot Pistol (9") | 137 |
| Weatherby Mark V | 136 |
| Weatherby Mark V | 136 |
| Webley & Scott 25 Hammer | 130 |
| Webley & Scott 9mm | 130 |
| Webley & Scott Mark 1 455 | 130 |
| Webley Mk 3 | 131 |
| Webley Mk 4 | 131 |
| Webley Mk 4 | 131 |
| Webley—Foster | 131 |
| Welrod | 130 |
| Westley Richards Box Lock | 138 |
| Winchester 101 Magnum | 138 |
| Winchester 1901 Lever Action | 138 |
| Winchester Automatic Field Gun | 138 |
| Winchester Model 07 | 136 |
| Winchester Model 1911 | 138 |
| Winchester Model 24 Hammerless | 138 |
| Winchester Model 54 | 136 |
| Winchester Model 64 | 136 |
| Winchester Model 70 African | 136 |
| Winchester Model 73 | 136 |
| Winchester Pistol Grip Defender | 138 |
| Winchester Single Shot Lever | 138 |
| Winchester Visible Hammer | 138 |

X, Y, Z

| | |
|---------------------------|-----|
| ZB26 | 132 |
| ZB37 | 132 |
| Zehna | 130 |
| Zephyr Honker Single-Shot | 138 |

ROLEMASTER STANDARD SYSTEM™

Core Titles:

Each of these titles has perforated pages and is 3-hole punched for a ring binder!

5500 Rolemaster Standard Rules™ \$30.00

The *Rolemaster Standard System* is a detailed, state-of-the-art FRP system that adds realism and depth to your campaign without sacrificing playability. The *Rolemaster Standard Rules (RMSR)* is the cornerstone of this system and provide all the guidelines and rules needed to play *Rolemaster*. Its primary parts are concerned with character definition, character design and performing actions. These rules are designed to provide both the Gamemaster and the players with tremendous detail and flexibility in character development and the resolution of a wide variety of actions and activity. These rules are essential for tying together and using the Standard versions of *Arms Law*™, *Spell Law*™ and the upcoming *Gamemaster Law*™. Experience *Rolemaster* and experience the ultimate in fantasy role playing!

5520 Arms Law™ (Standard System) \$16.00

Arms Law now features one weapon (with corresponding criticals) per page to accommodate easy integration of future Companion material or optional rules. The new critical tables are Brawling Critical Strike, Subdual Critical Strike and the Non-Weapon Fumble. The new Brawling Attack Table is added. Also included are new weapon breakage rules that are fun and easy to implement. *Arms Law* details a fantasy/medieval melee and missile combat system adaptable to any FRP system and fully compatible with older versions of *Rolemaster*.

5521 Gamemaster Law™ (Standard System) \$20.00

Learn how to use the system to its fullest potential! *GM Law* provides a wealth of guidelines and details that a Gamemaster needs to run a *RMSS* role playing game, or any other FRP game. Also provided are tips and guidelines on group dynamics, player motivations, and story presentation that will prove invaluable to GMs of all systems. This final core book is perfect bound with perforated pages and is 3-hole punched for use with 3-ring binders if desired. Yes, you can master *Rolemaster*—as long as you have *Gamemaster Law*!

5522 Spell Law™ (Standard System) \$25.00

Spell Law now features one spell list per page side for easier use (some spell lists will be front & back of a page). Other changes from the previous edition include expanded spell descriptions, no cross-list references, notes for problematic spells, 18 NEW spell lists for three new professions, and six base lists provided for all semi-spell casters. A must for your favorite characters, be they Magicians, Clerics, or Mentalists!

5510 Rolemaster 3 in 1™ \$65.00

Special packaging of three of the four *Rolemaster Standard System* primary books. Get *Arms Law*, *Spell Law*, and *Rolemaster Standard Rules*, which would cost \$71, for a savings of \$6.00. This should prevent the headaches of finding only one or two of the three titles in the store, when you're looking for all of them!

Support Titles:

5502 Rolemaster GM Screen™ \$12.00

The new and improved screen is a useful game aid for every *Rolemaster* GM and player. Each 25.5" X 11" stand-up screen will actually be two screens (with three faces each) and will have many of the most used *Rolemaster* tables (including the modifiers for those tables). Included with the screens will be a 48 page booklet containing all of the encounter tables from *Creatures & Monsters*™ as well as a master listing of creatures (not available in any other product). On the color face, players can follow the story of several adventurers through the elegant art of Angus McBride.

5503 Rolemaster Player Guide™ \$10.00

This is a must-have for all *Rolemaster* players! This book covers all the basic information a player needs to know. GMs will love not having to give the same instructions over & over again—now they can say: "Read the book!" The *RM Player Guide* provides a low-priced, condensed introduction to the key concepts and mechanisms of *Rolemaster*, and how to best utilize them. This guide will provide 11 developed characters for levels 1-10, and a minimum set of condensed tables and spell lists for those developed characters.

5504 Rolemaster Character Records™ \$12.00

Filling out a character sheet from scratch can take a long time... Now, for each profession from *Rolemaster Standard Rules* you can use a customized skill development sheet that will efficiently organize all skills (and categories) based upon that profession. *Rolemaster Character Records* will have perforated pages for your convenience and also features: Customized pages for each of the 16 races/cultures in *Rolemaster Standard Rules*, a weapons skill sheet that provides a master listing of all weapons & their categories, a spell skill sheet that provides enough space to list all levels of spell development.

5523 Talent Law™ \$18.00

Now you can completely customize your character through a massively expanded series of options! With *Talent Law*, you will find new rules that will replace the entire background option system in the *RMSR*. These new rules give you the ultimate control over customizing your character. In addition, GMs will find a completely detailed system for creating new races that will be balanced against all other races.

5540 Creatures & Monsters™ \$30.00

A bestiary of epic proportions! Inside this book you will find hundreds of animals, monsters and races with detailed information regarding appearance, lifestyle, combat statistics, and background. Many are culled from myth, others are staples of fantasy fiction, and many more are completely original—unlike anything you've ever seen in a role playing game before! Also included are extensive random encounter tables keyed to habitats for all creatures of all types.

5541 Races & Cultures: Underground Races \$16.00

Come to the depths of the world and explore these fully detailed cultures! Each of the underground races in this volume has page after page of racially and culturally specific information: religious notes, weapons specific to the culture, lifestyle notes, racially specific training packages, racially specific spell lists, and much more!

5600 Arcane Companion™

Since the dawn of time man has struggled to understand the nature of magic. Now you can explore the origins of the most powerful (and hardest to control) magic: Arcane. With this Companion, the old rules for Arcane magic are completely revised to be 100% compatible with the *RMSS*. While some of the concepts from previous companions were maintained, the entire structure of Arcane has been revised. *Arcane Companion* includes discussion of the concepts and premises behind Arcane magic and how GMs can introduce it into their games.

These fine products are sold at better retail outlets worldwide. Available at better game stores—or order from ICE, Inc., P.O. Box 1605 Charlottesville Va 22902, USA. Prices are subject to alteration without prior notice. VISA & MASTERCARD orders (and catalog requests) call 1(800) 325-0479. Virginia residents, Canadians and overseas customers call (804)295-3917. Please make phone orders during business hours: 9am-5pm, Eastern Standard Time., Mon-Fri. Call or write for a free catalog!



WEAPON LAW™ FIREARMS

Jack looked through the bottom of his mug as he up-ended the dark brew. There he was... the bounty hunter. Seventeen months of running was going to end today. He set his mug down, shoved back his chair as he stood up, and poised his hand over his pearl-handled Colt. "Mister, I think you're lookin' for me..."

Now you can run combat for the *Rolemaster Standard System* in post-medieval settings!

Weapon Law: Firearms provides all of the tables and information you need to resolve combat involving firearms in any era from the Renaissance to the modern day.

In *Weapon Law: Firearms* you get:

- More than 40 attack tables covering all firearms through the modern day.
- A master listing with complete statistics for over 500 specific weapons covering all major areas and times from medieval to modern.
- Seven new critical strike tables and a new weapon failure table for use in resolving firearm combat.
- Rules for how to incorporate firearm combat into your role playing game.
- Guidelines on how to "extrapolate" firearm information so that you can add weapons to the master weapons listing and use these new weapons with *Weapon Law: Firearms*.
- All material presented in a convenient 3-hole drilled, perforated format.

Get Real, Get Rolemaster!

The latest in the evolution of role playing. Now provided in a convenient 3-hole punch format, the *Rolemaster Standard System* contains four parts:

- *Rolemaster Standard Rules™*: These are all the rules needed to play *Rolemaster*. With 20 professions and dozens of new training packages, this system is all you will ever need.
- *Arms Law™*: The complete *Rolemaster* melee and missile combat system!
- *Spell Law™*: The complete *Rolemaster* magic system (over 2,000 spells).
- *Gamemaster Law™*: The definitive guide for GMs of all systems!

In addition, you can test the waters. For those new to *Rolemaster*:

- *Rolemaster: The Basics™*: This boxed set provides the elements that you need to learn to play using a selection of *Rolemaster's* wide range of choices.
- *Rolemaster: Player Guide™*: An excellent way to introduce players to the *Rolemaster* system.

ROLEMASTER™

THE STANDARD SYSTEM

1-55806-289-0 ICE1800



9 781558 062894

Printed in Canada #5524

Produced and
Distributed by:
ICE, Inc.
P.O. Box 1605
Charlottesville,
VA 22902 USA
<http://www.ironcrown.com>