MEDIEVAL HAND CANNON

**TYPE:** GUN

**COUNTRY OF ORIGIN:** EUROPE

**OPERATION:** MATCH LIGHT

**CALIBER:** 12 GAUGE

**TIME PERIOD:** EARLY 1600'S
MATCH LOCK

**TYPE:** MATCHLOCK  
**COUNTRY OF ORIGIN:** EUROPE  
**OPERATION:** MATCH LIGHT  
**CALIBER:** .75  
**TIME PERIOD:** LATE 1500’S – EARLY 1600’S
LONG SWORD

TYPE: HAND TO HAND
TIME PERIOD: LATE MEDIEVAL AND RENAISSANCE
LONG BOW

OPERATION: KINETIC ENERGY
RATE OF FIRE: 6-12 ARROWS PER MINUTE
RANGE: VARIES
TIME PERIOD: APPX. 500 AD
CROSSBOW

**OPERATION:** KINETIC ENERGY

**RATE OF FIRE:** 1 PER MINUTE

**RANGE:** VARIES

**TIME PERIOD:** 16TH CENTURY
TYPE: Pistol
COUNTRY OF ORIGIN: Europe
OPERATION: Self Igniting
CALIBER: Various
YEAR OF INTRODUCTION: Late 15th Century
BROWN BESS

**TYPE:** FLINT LOCK

**COUNTRY OF ORIGIN:** GREAT BRITAIN

**OPERATION:** MUZZLE LOAD

**CALIBER:** .75

**YEAR OF INTRODUCTION:** 1769
JAEGER

**TYPE:** MUZZLE LOADING RIFLE

**COUNTRY OF ORIGIN:** GERMANY

**OPERATION:** FLINT LOCK

**CALIBER:** .75

**YEAR OF INTRODUCTION:** LATE 18TH CENTURY

**OVERALL LENGTH:** 45 INCHES

**WEIGHT:** 9 LBS.
M1863 RIFLED MUSKET

TYPE: RIFLE-MUSKET
COUNTRY OF ORIGIN: UNITED STATES
OPERATION: PECRUSSION LOCK
CALIBER: .58 MINIÉ BALL
YEAR OF INTRODUCTION: 1863
OVERALL LENGTH: 56 INCHES
WEIGHT: 9 LBS.
RATE OF FIRE: 2-3 ROUNDS PER MIN
MAGAZINE: MUZZLE LOAD
RANGE: 300 YDS.
SPENCER CARBINE

TYPE: LEVER ACTION RIFLE
COUNTRY OF ORIGIN: UNITED STATES
OPERATION: LEVER ACTION, MANUALLY COCKED
CALIBER: .56-56 SPENCER RIMFIRE
YEAR OF INTRODUCTION: 1860
OVERALL LENGTH: 39.25 INCHES
WEIGHT: 8.25 LBS.
RATE OF FIRE: 14-20 ROUNDS PER MIN
MAGAZINE: 7 ROUND TUBE MAGAZINE
RANGE: 500 YDS.
HENRY RIFLE
(WINCHESTER MODIFIED)

TYPE: LEVER ACTION

COUNTRY OF ORIGIN: UNITED STATES

OPERATION: BREECH LOADED, LEVER ACTION

CALIBER: .44 HENRY RIMFIRE

YEAR OF INTRODUCTION: 1860

OVERALL LENGTH: 44.75 INCHES

WEIGHT: 9.25 LBS.

RATE OF FIRE: SKILL OF OPERATOR

MAGAZINE: 15 ROUND TUBULAR

RANGE: 100 YDS.
M1873 SPRINGFIELD RIFLE (TRAP DOOR)

TYPE: BREECH LOADING
COUNTRY OF ORIGIN: UNITED STATES
OPERATION: FIRING PIN
CALIBER: .45-70
YEAR OF INTRODUCTION: 1873
OVERALL LENGTH: 52 INCHES
WEIGHT: 9 LBS.
RATE OF FIRE: 10 ROUNDS PER MIN
MAGAZINE: SINGLE SHOT
RANGE: 600 YDS.
LEBEL RIFLE

TYPE: BOLT ACTION RIFLE
COUNTRY OF ORIGIN: FRANCE
OPERATION: BOLT ACTION
CALIBER: 8MM
YEAR OF INTRODUCTION: 1887
OVERALL LENGTH: 51.2 INCHES
WEIGHT: 9.7 LBS.
RATE OF FIRE: SKILL OF OPERATOR
MAGAZINE: 8 ROUND TUBULAR MAGAZINE
RANGE: 438 YDS.
M1896 SPRINGFIELD RIFLE (KRAG-JORGENSEN)

**Type:** Bolt Action Rifle

**Country of Origin:** United States

**Operation:** Bolt Action

**Caliber:** .30-40 Krag

**Year of Introduction:** 1886

**Overall Length:** 48.875 inches

**Weight:** 8.4375 lbs.

**Rate of Fire:** 20-30 rounds per min

**Magazine:** 5 round rotary magazine

**Range:** 1,000 yds.
SPANISH MAUSER

TYPE: BOLT ACTION RIFLE
COUNTRY OF ORIGIN: GERMANY
OPERATION: BOLT ACTION
CALIBER: 7MM MAUSER
MODEL YEAR: 1893
M1903 RIFLE

**TYPE:** BOLT ACTION RIFLE

**COUNTRY OF ORIGIN:** UNITED STATES

**OPERATION:** BOLT ACTION

**CALIBER:** .30-06 SPRINGFIELD

**YEAR OF INTRODUCTION:** 1903

**OVERALL LENGTH:** 43.2 INCHES

**WEIGHT:** 8.7 LBS.

**RATE OF FIRE:** 10-15 ROUNDS PER MIN

**MAGAZINE:** 5 ROUND STRIPPER CLIP

**RANGE:** 1,000 YDS.
M1917 RIFLE

TYPE: BOLT ACTION RIFLE
COUNTRY OF ORIGIN: UNITED STATES
OPERATION: BOLT ACTION
CALIBER: .30-06 SPRINGFIELD
YEAR OF INTRODUCTION: 1917
OVERALL LENGTH: 46.3 INCHES
WEIGHT: 9.19 LBS.
RATE OF FIRE: 20 ROUNDS PER MIN
MAGAZINE: 6 ROUND MAGAZINE
RANGE: 600 YDS.
MG 08

**TYPE:** HEAVY MACHINE GUN

**COUNTRY OF ORIGIN:** GERMANY

**OPERATION:** WATER COOLED

**CALIBER:** 7.65MM

**YEAR OF INTRODUCTION:** 1908

**OVERALL LENGTH:** 46.3 INCHES

**WEIGHT:** 84.9 LBS.

**RATE OF FIRE:** 500-600 ROUNDS PER MIN

**MAGAZINE:** 250/500 FABRIC BELT

**RANGE:** 2,187 YDS.
**CHAUCHAT**

- **Type:** Light Machine Gun
- **Country of Origin:** France
- **Operation:** Gas assist recoil
- **Caliber:** 30.06 caliber Springfield
- **Year of Introduction:** 1907
- **Overall Length:** 45 inches
- **Weight:** 20 lbs.
- **Rate of Fire:** 240 rounds per min
- **Magazine:** 20 round
- **Range:** 220 yds.
**THOMPSON MG**

**TYPE:** SUBMACHINE GUN  
**COUNTRY OF ORIGIN:** UNITED STATES  
**OPERATION:** BLOWBACK  
**CALIBER:** .45 ACP  
**YEAR OF INTRODUCTION:** 1921  
**OVERALL LENGTH:** 33.7 INCHES  
**WEIGHT:** 10 LBS.  
**RATE OF FIRE:** 600-725 ROUNDS PER MIN  
**MAGAZINE:** 20 AND 30 ROUND STICK MAGAZINE  
50 AND 100 ROUND DRUM MAGAZINE  
**RANGE:** 165 YDS.
M1 RIFLE

**TYPE:** SEMI-AUTOMATIC RIFLE

**COUNTRY OF ORIGIN:** UNITED STATES

**OPERATION:** GAS OPERATED ROTATING BOLT

**CALIBER:** .30-06 SPRINGFIELD

**YEAR OF INTRODUCTION:** 1934

**OVERALL LENGTH:** 43.5 INCHES

**WEIGHT:** 9.5 LBS.

**RATE OF FIRE:** 40-50 ROUNDS PER MIN

**MAGAZINE:** 8 ROUND CLIP

**RANGE:** 500 YDS.
M1 CARBINE

TYPE: SEMI-AUTOMATIC RIFLE
COUNTRY OF ORIGIN: UNITED STATES
OPERATION: GAS OPERATED ROTATING BOLT
CALIBER: .30 CARBINE
YEAR OF INTRODUCTION: 1942
OVERALL LENGTH: 35.6 INCHES
WEIGHT: 5.8 LBS.
RATE OF FIRE: SEMI-AUTOMATIC
MAGAZINE: 15 OR 30 ROUND BOX MAGAZINE
RANGE: 300 YDS.
Type: Light Machine Gun
Country of Origin: Germany
Operation: Recoil, Open Bolt
Caliber: 7.92mm Mauser
Year of Introduction: 1934
Overall Length: 48 inches
Weight: 42.3 lbs.
Rate of Fire: 800-900 rounds per min
Magazine: 50/250 belt, 50/75 drum
Range: 2,187 yds.
MG 42

**Type:** Light Machine Gun

**Country of Origin:** Germany

**Operation:** Recoil

**Caliber:** 7.92mm Mauser

**Year of Introduction:** 1942

**Overall Length:** 48 inches

**Weight:** 25.51 lbs.

**Rate of Fire:** 1200 rounds per min

**Magazine:** 50 or 250 metallic link belt

**Range:** 2,187 yds.
MP 44

TYPE: ASSAULT RIFLE
COUNTRY OF ORIGIN: GERMANY
OPERATION: GAS OPERATED
CALIBER: 7.92MM
YEAR OF INTRODUCTION: 1943
OVERALL LENGTH: 37 INCHES
WEIGHT: 11.3 LBS.
RATE OF FIRE: 550-600 ROUNDS PER MIN
MAGAZINE: 250/500 FABRIC BELT
RANGE: 330 YDS.
CHINESE TYPE 56 ASSAULT RIFLE (AK 47)

**Type:** Automatic Assault Rifle

**Country of Origin:** China

**Operation:** Firing Pin

**Caliber:** 7.62 mm

**Year of Introduction:** 1956

**Overall Length:** 34.4 inches

**Weight:** 8.38 lbs.

**Rate of Fire:** 650 rounds per min

**Magazine:** 20, 30 and 40 round magazines

**Range:** 400 yds.
M14 RIFLE

TYPE: AUTOMATIC RIFLE
COUNTRY OF ORIGIN: UNITED STATES
OPERATION: GAS OPERATED
CALIBER: .308
YEAR OF INTRODUCTION: 1954
OVERALL LENGTH: 44.3 INCHES
WEIGHT: 9.2 LBS.
RATE OF FIRE: 700-750 ROUNDS PER MIN
MAGAZINE: 20 ROUND MAGAZINES
RANGE: 500 YDS.