

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



WHEEL LOCK PISTOL



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: PERCUSSION 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: BOLD 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.



MG 34



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.

