

# BEAR REPUBLIC WEAPONS

Some unique weapons used by the Bear Republic in Northern California.



## **REDDING Heavy Industries OCTO Shot Gun**

CARTRIDGE 12 Gauge

E-FACTOR 8 per shell

WT. (EMPTY) 1.9Kg

EFF. RNG. 30m

MAX. RNG. 100m

TYPE OF FIRE Selective Action

RATE OF FIRE 12 rpm

FEED DEVICE 8 rd cylinder

FEED DEVICE WT. n/a

BASIC LOAD 24 shells

LOADED WT. 3.44kg

TOTAL WT. 3.44kg

**ADDITIONAL COMMENTS** This weapon is a custom designed but mass produced close in weapon system. A thumb selector allows 1, 2, 4 or all 8 cartridges (not recommended) to be discharged at one time. Made of tubular steel, this surprisingly well made combat shotgun has a massive recoil, but unparalleled first strike capability. Issued to specialist Police units and Military strike teams only. Very Rare outside the BEAR Republic.



## **CHICO Industries Room Sweeper**

CARTRIDGE 7.62x17mm (.32 ACP)

E-FACTOR 5 per round

WT. (EMPTY) 1.3Kg

EFF. RNG. 100m

MAX. RNG. 500m

TYPE OF FIRE Full Automatic

RATE OF FIRE 300 rpm

FEED DEVICE 50 round vertical magazine

FEED DEVICE WT. .63kg

BASIC LOAD 5  50 round magazines

LOAD WT. 1.93kg

TOTAL WT. 2.01kg

ADDITIONAL COMMENTS This weapon is a improvised trade SMG of low quality, but VERY effective.

Unfortunately, due to the black powder ammo it uses, it quickly fouls, overheats, and then tends to jam and the ammo cooks off. As the bullets are paper wrapped and tin lined, the cartridges must be kept dry, and long term storage is impractical, as the cartridges become unstable within a year of manufacture.



### **REDDING Heavy Industries BEAR REPUBLIC VIPER**

CARTRIDGE 9x29mm (.38)

E-FACTOR 7

WT. (EMPTY) 1.66Kg

EFF. RNG. 200m

MAX. RNG. 800m

TYPE OF FIRE Blowback, Automatic Only

RATE OF FIRE 820 rpm

FEED DEVICE 32 round Magazine

FEED DEVICE WT. .33kg

BASIC LOAD 5 ♦ 8 32 round magazines

LOAD WT. 2.0kg

TOTAL WT. 2.0kg

ADDITIONAL COMMENTS This direct copy of the venerable US Army M3 Grease gun was a logical step when the issue of equipping the Army with a standard, reliable and cost effective SMG came up 80 years ago. This design has withstood the test of time and this version is almost as reliable as those made in 1943.



### **REDDING Heavy Industries BEAR REPUBLIC VICTORY RIFLE**

CARTRIDGE 7.62x54mm (.30-06)

E-FACTOR 14

WT. (EMPTY) 2.2kg

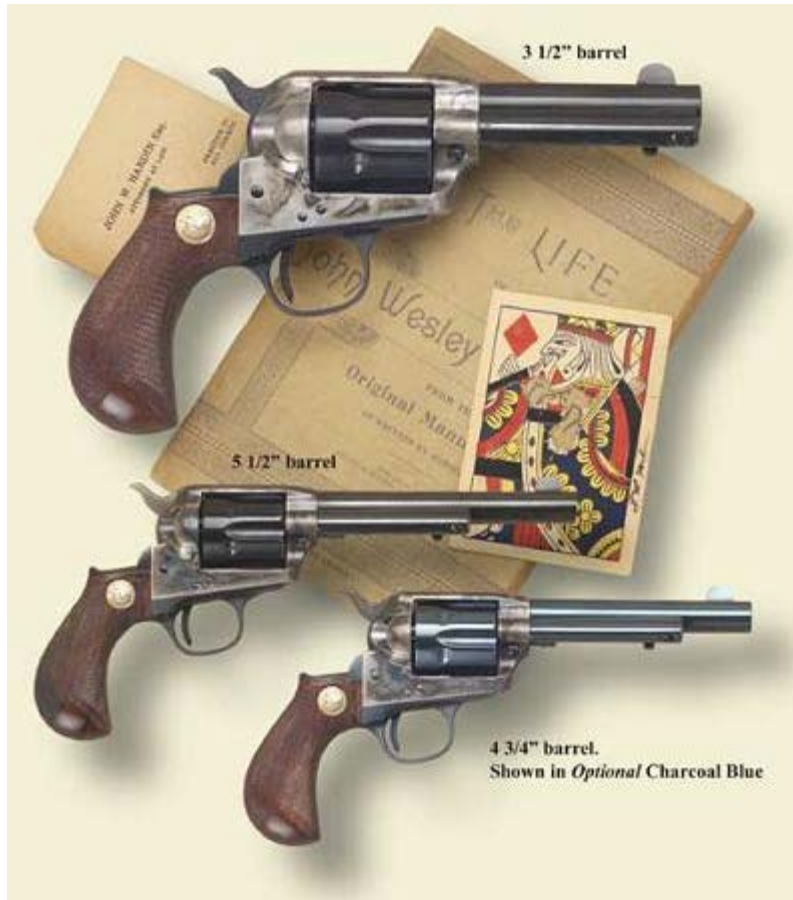
EFF. RNG. 800m

MAX. RNG. 1,400m

TYPE OF FIRE Bolt Action

RATE OF FIRE 20 rpm  
FEED DEVICE 5 rd Stripper Clip  
FEED DEVICE WT .2kg  
BASIC LOAD 20 ♦ 5 round stripper clips  
LOAD WT. 2.4kg  
TOTAL WT. 2.4kg

ADDITIONAL COMMENTS This Direct copy of the US M1903 Springfield was chosen for reliability, accuracy, ease and cost of manufacture. There are a handful of pre war examples still in service, and though worn out and ancient, they are prized, as the newer versions have an inferior rifled barrel.



## REDDING Heavy Industries BEAR REPUBLIC LIGHTNING

CARTRIDGE 9x33mm (.357 Magnum)  
E-FACTOR 11  
WT. (EMPTY) 1.9Kg  
EFF. RNG. 75m  
MAX. RNG. 500m  
TYPE OF FIRE Double Action  
RATE OF FIRE 30 rpm (effective)  
FEED DEVICE 6 rd cylinder  
FEED DEVICE WT .19kg  
BASIC LOAD A Wild West gun belt with 72 bullet loops  
LOAD WT. 1.44kg  
TOTAL WT. 1.44kg

ADDITIONAL COMMENTS These direct copies of the Famous Colt Lightning are of shockingly high quality and workmanship. Well made and as reliable as their predecessors, the weapons are chambered in .357 for the stopping

power, not the accuracy. Police units are issued the 3 ½ inch barrel version for its quick draw ability, whereas the 5 ½ inch barrel version is reserved for Army use due to the inherently better accuracy.

# BEAR REPUBLIC VEHICLES

Some unique vehicles and machines used by the Bear Republic in Northern California.



## CHICO INDUSTRIES "PERSONAL TRANSPORT"

NAME "Freedom"

CREW 1

LENGTH 1.11m

WIDTH 0.49m

HEIGHT 0.3m

GROUND CLEARANCE .125m

TURNING RADIUS 1.11m

MAX. ROAD SPEED 48km/hr (30mph)

FORDING DEPTH .125m

GRADIENT 45%

FUEL CAPACITY 8 liters gasoline or alcohol

FUEL CONSUMPTION 1 liter gasoline or 2 liters alcohol per 50 KM

VERTICAL OBSTACLE 0.1m

ARMOR CLASS 10

The "Freedom" weighs 255 pounds and is powered by a one cylinder, 4 cycle engine with a magneto ignition, developing 5 hp. It has a range of about 250 miles and has a maximum speed of 30 mph. The fuel tank holds 2 gallons of gasoline. Range on alcohol fuel is half.



## **CHICO INDUSTRIES "Family Wagon"**

NAME: Family Wagon

CREW: 1+ up to 5 passengers

LENGTH: 2.0m

WIDTH: 1.3m

HEIGHT: 1.3m

GROUND CLEARANCE 1.0m

TURNING RADIUS 2.0m (4 wheel steering)

MAX. ROAD SPEED: 65km/hr (40mph)

FORDING DEPTH: 1m. With tarps, vehicle becomes amphibious.

GRADIENT: up to 70% in first gear

FUEL CAPACITY: 20 Liters gasoline

FUEL CONSUMPTION: 5 liters per 100 KM

CARGO CAPACITY: up to 1000kg

VERTICAL OBSTACLE: 1m

TRANSMISSION: manual, 3 forward and 1 reverse

ARMOR CLASS 10