

UTAH GUN COLLECTOR



Newsletter of the Utah Gun Collectors Association

February 2014

PLEASE HELP!

UGCA desperately needs someone to be Treasurer!

The current treasurer has a great system of records in place, mostly automated using Quick Books, so this involves recording and reporting ongoing operations, not starting something from scratch.

If you have some Quick Books or basic accounting skills, PLEASE contact Nick at 801-495-xxxx for details on this important job.

Like all UGCA leadership jobs, this is an unpaid volunteer job.

THE ORIGINAL & ONLY OGDEN

**ANTIQUE & MODERN
COLLECTORS & SHOOTERS**

GUN SHOW!

Superb Exhibits ★ Sales ★ Trades

All Kinds of Guns ★ Swords ★ Knives ★ Ammo

Military ★ Western ★ Indian Artifacts

Knowlegable Experts ★ Informal Appraisals

Collectibles ★ War Memorabilia ★ And More!

** Private sellers and FFL Dealers*

March 8-9, 2014

WEBER COUNTY FAIRGROUNDS

1000 NORTH 1200 WEST

OGDEN, UTAH

EAST OF I-15, EXIT 346

**220
TABLES!**

SATURDAY 9:00 TO 5:00

SUNDAY 9:00 TO 4:00

**BEST
UTAH
SHOW!**

FREE Door prizes! ★ FREE Parking!

Just \$5* per Adult for BOTH Days!
Children 12 and Under FREE with Adult

UGCA Members and Family Admitted FREE!

** With discount coupon available at Utah's better gun stores.
Only \$6 without Coupon.*



UTAH GUN COLLECTOR

Is that old gun loaded? A surprising number ARE loaded!

Don't trust those muzzle loaders!

At the January show, a visitor brought in a muzzle loading swivel barrel pistol, which was sold to a member. Although our security folks do a great job with cartridge arms, it is a bit harder to check muzzle loaders.

This one had BOTH barrels loaded, even though there were no caps on the nipples.

ALWAYS run a rod down the barrel and make sure it reaches all the way to the breech!



Two powder charges and bullets from "unloaded gun."

Watch those tubular magazine guns!

Recently a bunch of gun guys were looking at some rifles, and one of them was a .22 pump, with the action pulled back. However, several people passed it around without anyone catching the fact that there were two cartridges in the tubular magazine! ALWAYS check for yourself!

And check the semi-auto pistols!

One of the most frequent negligent discharge accidents is someone removing the magazine from a semi-auto pistol but failing to clear the chamber. Or, pulling the slide back to check the chamber without removing a loaded magazine and letting the slide forward, loading the pistol. DANGER!

NEW MEMBERS – WELCOME TO THOSE WHO HAVE JOINED IN RECENT MONTHS!

Gene B.....
David D....
Dean D.....

Eric S....
Shawn S.....
Stewart W.....



UGCA Board of Directors

Officers

President **Gary N.**
Vice President **Jimmy C.**
Treasurer **Nick W.**
Secretary **Linda E.**

Directors 2013-2014

Jimmy C.
Gary N.
Gaylord S.
Don W.
Nick W.

Directors 2014-2015

Jim D.
Linda E.
Chuck R.
John S.

Show Chair
Chuck R.

Membership Chair
Linda E.

The UGCA Board meets on the Fourth Tuesday of each month, except June and July, usually at S.E.L.L. Antiques, 1488 South State Street in Salt Lake City starting at 7:00 PM. Members are welcome to attend. Please contact the Secretary to confirm date, time and location.

UTAH GUN COLLECTOR

Editor & Webmaster **John S.**
Assistant Editor–**Gaylord S.**

Your articles and photos are needed for the Newsletter, and greatly appreciated.
Please submit notes, stories or photos to the editor

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SOME OF THE GREAT DISPLAYS!



A Glimpse into the German Experience in WW1- by Gus B.

earned the First Place award among all the great displays, highlighting the war as seen by several individuals.

FIRST PLACE Winner!



Look Inside... Cutaway or Sectioned Arms by John S.

Included a number of different firearms and ammunition items cutaway to show the internal workings, either actual arms, or special items made for training use.

SECOND PLACE winner!



Springfield Armory Model 1903 Rifles- by George F.

earned a Judges Choice Award, showing a superb collection of 1903 Springfields made for combat, competition or sporting use.



"G' Day, Mate" by Terry J.

earned Honorable mention, sharing a fine collection of Australian rifles made at Royal Small Arms Factory, Lithgow. (Originally using American made machinery from Pratt & Whitney!)

UTAH GUN COLLECTOR



More Award Winners!

The Nauvoo Legion, 1841-1846 by Mike A. won the People's Choice award, and also a Judge's Choice Award! This unit is tremendously important to the history of the settlement of Utah and Utah military history

Gary R's "Ruger Old Model Single Action Revolvers 1953-1973" right, and below-

Brian W's "Equipment of the Vietnam War" both earned Honorable Mention Awards.



Gun Collector History Quiz

What is the state firearm of Utah?

- A. Browning 22 Semi-Auto rifle
- B. M1911 automatic pistol
- C. Colt Woodsman
- D. Winchester Model 1892

(Answer on page 6)

UTAH GUN COLLECTOR

**Jimmy C's
"Fulfilling a Child-
hood Dream"**



***Hope Bisbing
Award for Excellence
Winner!***



Jimmy C's display was more than just a great collection of Second Generation Revolvers, it also explained how he originally got interested in Colt revolvers, and his participation in "fast Draw" competition popular several years ago.

Below left is a fantastic collection of Winchester High-Wall and lever action rifles which was not judged. Below right, the German Gun Collectors display with some of the fine quality German guns they collect. Thanks to everyone!



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More Great Displays!

“War Baby M1 Carbines are Fun to Shoot” by Mike H. (above,) and

“The Mosin-Nagant Rifle and Nagant Revolver” by David G. (below) both earned Honorable Mention Awards.

Larry J’s “Special Naval Japanese Rifles” (at right) featured rifles and equipment used by the WW2 Imperial Japanese Special Naval Landing Forces.



Gun Collector History Quiz —Answer

What is the state firearm of Utah?

B. M1911 automatic pistol

The Browning M1911 automatic pistol was designated the Utah state firearm in 2011. The Senate sponsor of the bill said the 1911 pistol "represents the freedom-loving culture of Utah" and recognizes pioneer John M. Browning.

"An Ogden native, Browning is one of the most important figures in the development of modern automatic and semi-automatic firearms and is credited with 128 gun patents," the *Deseret News* reported at the time.

Utah was the first state to designate a state firearm and has since been joined by: Arizona (the Colt revolver); Indiana (Grouseland Rifle); and West Virginia (Hall Model 1819 Flintlock Rifle).

**Check the UGCA Facebook page every day
for the NRA “Gun of The Day” feature!**

New photos every day of a gun with important and interesting historical facts.



Just search for "Facebook Utah Gun Collectors" to check us out. Add us as a friend while you are there.

Utah's other firearms genius- Richard J. "Dick" Casull (Part 2 of 2)

By John S.

Richard J. "Dick" Casull is a Utah-born gun inventor of successful full automatic weapons, mini revolvers, and the famous .454 Casull cartridge and revolver. He was linked to famous Utah gun figures P.O. Ackley and Elmer Keith, and Utah gun makers Rocky Mountain Arms, North American Arms, and Wyoming based Freedom Arms and several other companies..

Part 1 dealt with Casull's mini revolvers, and this Part 2 covers the "big guns" in .454 Casull caliber and the full automatics.

Cartridge Developer

Casull began wildcat cartridge development after contact with Elmer Keith in the 1940s. Keith worked at Ogden Arsenal during WW2, and had invented the first magnum revolver cartridge, the .357 Magnum, and the later .44 Magnum and .41 Magnum cartridges, among other wildcat cartridges. Casull also worked with Salt Lake City gunsmith P.O. Ackley, another famous wildcat cartridge developer. Ackley improved not only standard cartridges but was the creator of the first a .17 caliber centerfire cartridge.

.454 Casull Cartridge

Casull's passion for six-shooters and wildcat cartridges led to the .454 Casull cartridge, first announced in the November 1959 Guns & Ammo magazine. Basically, it was a longer and stronger .45 Colt case, similar to the way .38 Special and longer .357 Magnum. The first commercially available .454 Casull revolver was a five shot revolver made by Freedom Arms in 1983. In 1997 Ruger offered the Super Redhawk in .454 and Taurus followed in 1998 with the Raging Bull and in 2010 with the Taurus Raging Judge Magnum.



Freedom Arms Model 83 Revolver in .454 Casull
Source— Private Collection.

The .454 Casull cartridge

The .454 Casull uses high pressures to push a 250 grain bullet at over 1,900 feet per second. The cartridges were originally loaded with a triplex load of propellants, which gave progressive burning, aided by the rifle primer ignition, resulting in a progressive acceleration of the bullet as it passed up the barrel.



.454 Casull, .44 Magnum, .45 ACP
and .22 Long Rifle cartridges
Source- <http://www.survivaloperations.com>

Casull Single-Action Revolvers

Casull built a number of 5-shot prototypes using Ruger Super Blackhawk frames. The Freedom Arms Model 83 single-action revolver chambered in .454 Casull was introduced in 1983 and is still manufactured today as the Model 83

Many variants of the Model 83 have been produced, all with five-shot cylinders. The first was a .45 Colt in February 1986, followed closely by a .44 Magnum version. In 1991, Freedom Arms introduced the Model 252 in .22 long rifle and in 1992 the model 353 in .357 Magnum. In 1993 the Model 555 was introduced in .50 Action Express with .41 Magnum and .475 Linebaugh chamberings added in 1997 and 1999 respectively. In 2005 Freedom Arms introduced their own .500 Wyoming Express caliber Model 83.

The Model 97 design, with a Model 83 frame of reduced size, was introduced in 1997, originally with a six-shot .357 Magnum cylinder (.38 Special cylinder available). A five-shot .45 Colt chambering was introduced the following year, as was a five-shot .41 Magnum in 2000. Six-shot .22's are produced with .22LR sporting and match grade cylinders available, as well as .22 Magnum, from 2003. A five-shot .44 Special chambering came in 2004.

The Model 2008, introduced in 2010, is a single-shot pistol with interchangeable barrels, most in rifle chamberings.

(continued on page 8)

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Casull Arms Company

In the 1990s, Casull had sold his share of Freedom Arms, and started up "Casull Arms." Around 2000, a one time limited run of double action only, folding trigger mini revolvers made as the "Casull Arms CA 2000."

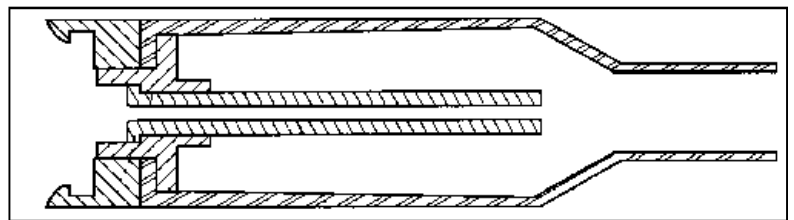
From 1996 to 1998 Casull developed prototype 6.5mm and .30 caliber cartridges with a sleeved base the surrounds the base of the cartridge which is recessed. The extractor groove was located inside the case sleeve.



Source: <http://iaaforum.org/forum3>

Source: U.S Patent 5,768,815

The basic idea was to make a shorter and wider cartridge case (greater powder burn area and shorter powder column) but without increasing the size and weight of the rifle. Using an internal extractor means that the outside diameter of the case could be of about the same external diameter of that of the bolt head. This allows a smaller and lighter receiver. Apparently this concept never reached production. However, Casull was awarded patents for the cartridge concept, a firearm to use it, and the process to make the cartridges.



The American-180 Submachine Gun

The American 180 submachine gun was designed by Dick Casull in early 1960s. During the same time he also made about 80 semi-automatic .22 LR rifles, known as Casull Model 290 rifles, with 290. These rifles were finely made and quite expensive.



American-180 submachine gun with 176-round drum, left side view.

Source: <http://milpas.cc/rifles/ZFiles/Submachine%20Guns/US-%20American-180.htm>

Designated as American-180, the submachine gun was initially manufactured in Austria, and imported by Christopher and Associates. Later guns were manufactured by American Arms International and Illinois Arms Company, Inc. (ILARCO). Significant numbers of American-180 SMG's were purchased by police departments and prisons, mostly for riot control situations. The American-180 is a conventional blowback operated submachine gun, firing from the open bolt. It can be fired both in single shots and in full automatic mode. The most unusual part of the gun is its multi-layer flat pan magazine. The original steel magazines held 177 rounds in three layers, bullets pointing inwards (to the center of the pan). Late production magazines were made from translucent Lexan plastic, and held either 3, 4 or 5 layers of ammunition, with 165, 220 or 275 rounds capacity respectively. Some guns were chambered for .22 ILARCO ammunition, also known as .22 Short Magnum rimfire, as it was a .22WMR (Winchester Magnum Rimfire) cartridge shortened to the same length as .22LR cartridge. As the .22 ILARCO was more powerful, the rate of fire increased from already spectacular 1,200 rounds per minute to 1 500 rounds per minute. For stationary use in prisons or during riots on the streets, ILARCO provided dual and quadruple mounts for American-180.

Official Gun of Wyoming?

In 2013, Wyoming considered (but did not pass) a bill to make the .454 Casull Freedom Arms Model 83 single-action revolver Wyoming's official state gun.

References: Much of this is based on http://en.wikipedia.org/wiki/Dick_Casull and from individual company histories and internet forum discussions. NAA history is from <http://northamericanarms.com/about-naa>

UTAH GUN COLLECTOR

FAMOUS BRITISH ENFIELD .303 Cal. Rifle  The original Enfield. Beautifully machined, has adjustable sights, rocker type safety on receiver, making this rifle a shooter's delight. All in fine serviceable condition. Packed in Cosmoline for protection. \$14.88		WORLD FAMOUS "MERCURY" 10 GA. MAGNUM DOUBLE BARREL LONG RANGE GOOSE GUN  Brand New First Quality! In original factory boxes. SAVE \$50.00 Reg. \$169.95 Sale Price \$119.95 Proven Anson and Deely action locking system with Greener cross bolt. Will not shoot loose. Shoots 3 1/2" 10 Ga. Mag. shells. Matted rib barrel. 32" Full and full, or Full and Mod. Double trigger.		BRAND NEW U.S. ARMY RIFLE SCABBARDS  Made of heavy top grain saddle leather. 30" length. 7 1/2" top opening. \$3.45 Postage 65c	
The "ROYAL" ENFIELD. The same as above model except this is the "Royal" model. In fine condition. \$16.88	"JUNGLE CARBINE" BRITISH ENFIELD. In amazing working condition. Light-weight. \$24.95	U.S. ARMY .45 AUTO. PISTOL  Model 1911-A-1 Surplus mfg. by Colt, Ithaca and Remington for combined Allied Forces during the war. Shoots any .45 automatic ammo. 5" bb. Used, good condition. \$37.95 Extra magazine ----- \$1.95 Select grade, mfg. by Colt. \$44.95			
GENUINE .45 COLT Model 1917 REVOLVERS  Shoots .45 A.C.P. Caliber Not converted but original Colt Model 1917, made for U.S. Gov't. Shoots .45 Auto rimless with half moon clips or .45 Auto Rim. \$29.95 Clips per pr. ----- 25c .45 Auto Ammo Box of 30. \$3.95		.38 SPECIAL S. & W. POLICE DEPT. GUNS  Not a Converted Army Gun Shoots .38 Special Ammo. Revolvers purchased from Police Dept. Perfect revolver for municipal police, sheriffs, farmers, ranches and home protection. Holster worn. M. & P. Models. 5" barrel. \$34.95		S. & W. .38 Cal. REVOLVERS  Powerful .38 S. & W. caliber. 4 or 5 inch barrel lengths. (V.G. to Excel.) Priced at only a fraction of its original cost. 6 shot model, rugged and dependable. M. & P. Model. \$24.95	
FAMOUS BRAND RECOIL PAD BARGAIN  Reg. \$3.25 Recoil Pads, New Models. (Add 35c postage) \$1.95		CUSTOM MADE HOLSTERS!!! Made in Colorado to fit any of the above pistols or revolvers. \$3.60		"GUN TOTE" AUTO. MOBILE GUN CARRIERS  For inside of automobiles for rifles or shotguns. Slips easily and sturdily over back of seat. No. 1214. Holds 4 guns. \$7.95 pr. \$7.95 No guns shipped C.O.D. unless order is accompanied by \$5.00 deposit.	
GART BROS. SPORTING GOODS CO. 1643 LARIMER ST. Denver 2, Colorado					

Gun collecting idea— First, get a time machine and go back to 1959.

UGCA contributes \$1,000 to Fort Douglas Museum

The Fort Douglas Museum has one of the best firearms exhibits in Utah (after the Ogden Union Station). The Utah Gun Collectors Association contributed \$1,000 to the Museum's ongoing expansion projects to preserve and present Utah's military and firearms history. This is part of our educational, non-profit status.

This is a great museum for the entire family. Open Tuesday through Saturday, noon to 5 p.m. at 32 Potter Street on the east side of the University of Utah campus.



**Don't miss the FREE
Browning Gun Club meetings
at Union Station in Ogden!**



March 11th, April 8th, May 13th, at 9:00 AM

UGCA member Ward A. invites everyone (yes, EVERYONE!) to come to the monthly FREE Browning Gun Club meeting at the Union Station Museum at 25th & Wall Street in Ogden.

They meet on the second Tuesday of every month at 9:00 AM in the meeting room upstairs by the gun museum and last about an hour. You are guaranteed to enjoy the free coffee and donuts plus an interesting presentation about guns.

This is the unofficial "Browning Museum Gun Club" group and many UGCA members regularly attend there.

Just show up a few minutes early and follow the others to the meeting room outside the gun museum. Hope to see you there!

UGCA CLASSIFIED ADS:

(free to members....)

**Visit our store or now you can
shop online at**

<http://SELLANTIQUWEARMS.COM>
Got to be something there for YOUR collection!

S.E.L.L. Antique Arms

1488 South State Street

S.L.C., UT 84115

Tues. thru Fri. - 10:00 am to 6:00 pm.

Or call for an appointment!

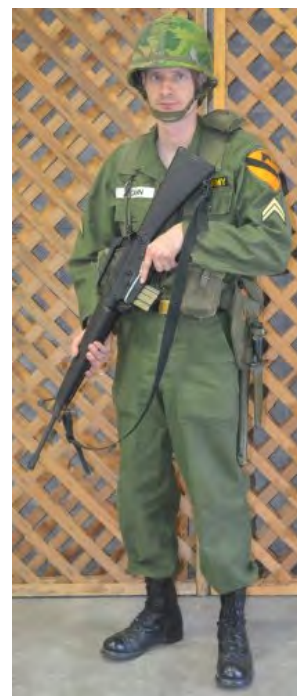
**Conservative Arms offers
Concealed Weapon Permit classes
at your place or ours.**

Contact us today to schedule a class. Prices are just \$45 at the UGCA Gun Show or at our location. With 4 or more people we can come to you (contact us for pricing). 801-759-8923

ConservativeArms@yahoo.com

In addition to the thousands of items at the great UGCA Gun Shows, check out the thousands of other guns and gun related items available on line at UtahGunExchange.com every day of the year!

UTAH GUN COLLECTOR



Costume Contest Winners——

Michael A. as a member of the Mormon Nauvoo Legion. Gus B. as WW1 Russian soldier, Brian W. as Vietnam infantryman, and Shane M. as Vietnam cavalryman. The research needed to assemble a correct impression with uniform items, weapons and equipment reflects great credit on these living historians.

Wyoming Weapons Collectors ORIGINAL MEMORIAL DAY WEEKEND



**25TH ANNUAL
GUNSHOW
May 24 & 25, 2014**



Riverton, Wyoming- Fremont County Fairgrounds

Saturday at 5:30 PM- W.W.C. Members & Dealers Hospitality & Buffet

Exhibitor's Hours Friday 1:00 PM -9:00 PM; Saturday 7:00 AM- 5:00 PM; Sunday 8:30 AM- 3:00 PM

Public Show Hours: 9:00-5:00 Saturday and 9:00-3:00 Sunday

RESERVATIONS- Mike A. (xxx) xxx-xxxx