

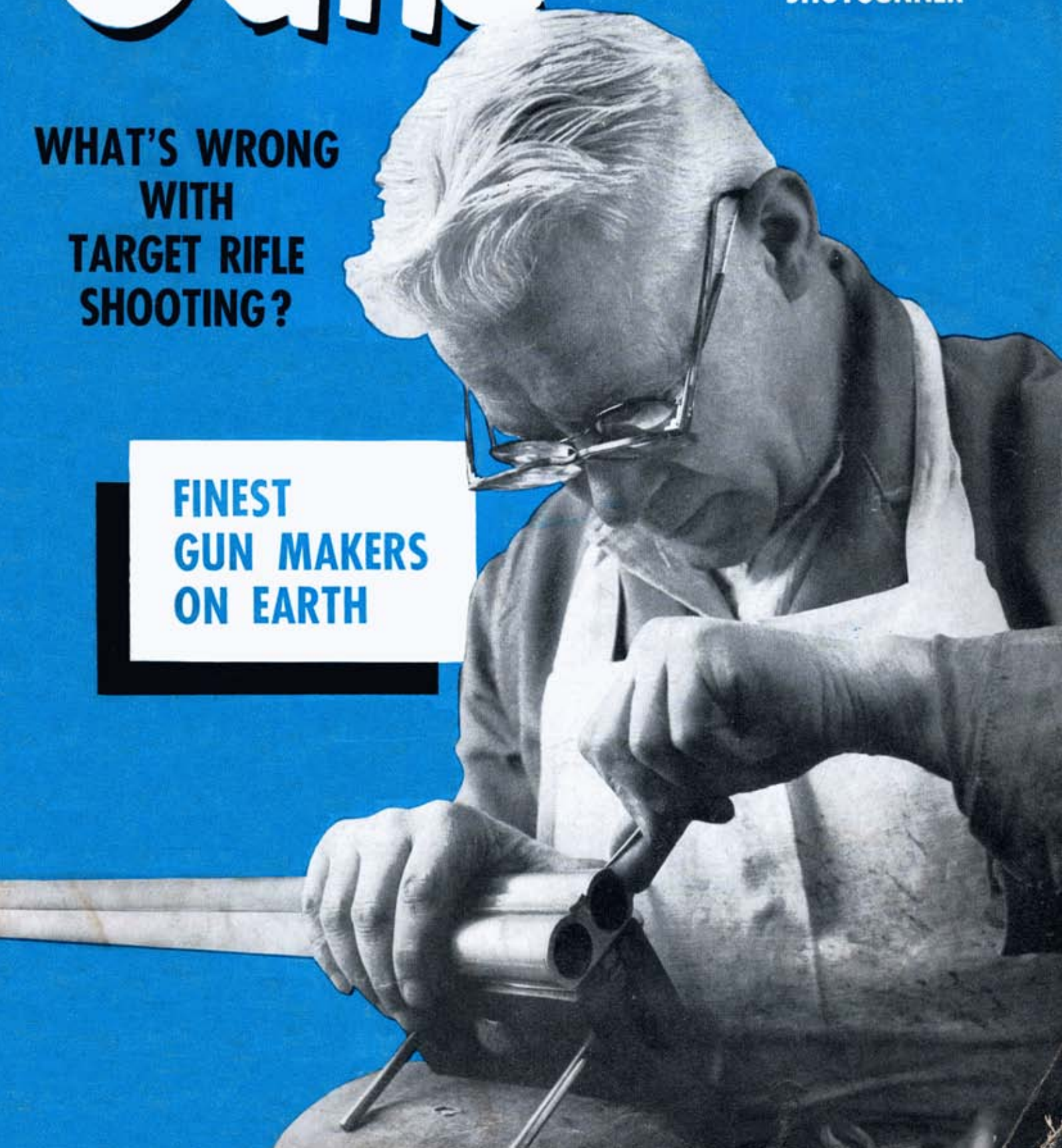
# Guns

MARCH 1956 50c

AMERICA'S  
PRETTIEST  
SHOTGUNNER

WHAT'S WRONG  
WITH  
TARGET RIFLE  
SHOOTING?

**FINEST  
GUN MAKERS  
ON EARTH**







# FOUND IN EUROPE OUTLAWED HITLER JUGEND DAGGER... \$5.95 postpaid

Identical to pre-1939 official ceremonial dagger of Hitler's Youth (Jugend) Corps. Assembled post World War II, now illegal in Germany. The legendary Hitler Jugend carried this knife when the desperate Nazi government threw thousands of these fanatic youths into the battle of Berlin. 9 1/2" overall with a fine steel blade. Checkered black grip has

Nazi swastika (black on silver) on red and white diamond, the German Jugend insignia. A small lot found by our agent was imported by us from Europe. Sheaths are black steel and leather. Rare collector's find, an excellent hunting knife.

Send Check, Cash or Money Order. No C.O.D.'s. Add 80¢ per knife for U.S. A.P.O. or F.P.O. air mail.

## ANTIQUE ROYAL SPANISH CAVALRY Genuine Toledo Blades SABRES \$9.95 ppd.

Includes original hand made steel scabbard as shown. We have made a limited find of authentic antique Spanish Cavalry Sabres. They are just over three feet long overall. Blades are engraved with the Royal Spanish crown with "Toledo," major Spanish arms center and over 1000 years the world's leading sword-making city. All are used, guaranteed in good condi-

tion. These nineteenth century Toledo blades can be bent nearly double without showing any sign of a set. Our European agent informs us that these sabres are about 1875 vintage. They were found in a remote European ordnance depot and imported directly by us. For C.O.D. send \$3 deposit.



A. 6-SHOT MAGAZINE

B.

C. 6-SHOT MAGAZINE

### A. 30/06 U.S. ENFIELD RIFLES

This is the famous 30/06 American-made Enfield Rifle. We now have received shipment and guarantee VERY GOOD condition. This is a proven hunting weapon as is, with all desirable Enfield qualities plus the ability to take the .30-06 cartridge, available

everywhere. Barrel, 26". Protected sights, blade front, peep rear, calibrated to 1600 yds. Magazine holds 6 cartridges. No more of these guns in this fine condition are available. It is an excellent buy for sportsman and a unique addition to every collection. For C.O.D. send \$10 deposit..... **\$37.50**

### B. FABULOUS U.S. SPRINGFIELD RIFLE FIND

BACK FROM BRITAIN. This may be the last lot of the famous U.S. Springfield Model 1903, CALIBER 30-06, ever located for public sale. We believe these guns were shipped over early in WW II. They are GUARANTEED EXCELLENT. In other words, they are in beautiful shape! This is the most accurate and dependable military rifle ever made and an all-time favorite hunting

weapon without alteration. It is the late model high-number weapon also used with scope rifle by marine troops on Guadalcanal and in Korea. A powerful and accurate rifle at extreme ranges. Softnose hunting ammunition (30-06) sold everywhere. For C.O.D. send \$10 deposit..... **\$59.95**

### C. HUNTERS! CONFISCATED RUSSIAN RIFLES

This is the late Russian Model 7.62 MM Mosin Rifle, approx. 30" barrel. Mechanically perfect. Outside: good. Bore: fair. Ballistics: 2520 F.P.S. with 150 grain bullet. Ammunition available everywhere in U.S., an excellent hunting cartridge. Hinged floor plate. Russian ordnance marks on receiver. The Russians won the International Meet in Venezuela (1954) with this model rifle. These guns were confiscated from Communist revolutionaries and placed on the free world market. They are of the type used by

Red Chinese in Korea. The sale of these guns in no way aids any country behind the iron curtain. A Once-In-A-Lifetime collector's item. This is the lowest price we have ever seen which would allow a man to equip himself for big game hunting. **RUSSIAN RIFLE AMMUNITION FREE. 20 rds. full jacketed ammunition included with each rifle purchase. Additional cartridges: \$7.50 per 100 rds. For C.O.D. rifle send \$5 deposit..... \$14.50**

### 8MM MAUSER AMMO \$5.50 per 100

This 8MM (7.92) Mauser ammunition was manufactured in Germany to strict military specifications. Full jacketed. (Purchased

commercially would cost you \$20 for 100 rds.). Our bulk price: \$73.50 per case of 1500. 25% deposit on C.O.D. Ammunition sent Railway Express, F.O.B. Pasadena. No orders under 100 rds.

### 24 CARAT GOLD TRIM DUTCH NAVAL DIRK

AUTHENTIC and exclusive dress dirk of Officers in the Royal Netherlands Navy. Mint condition. Cross hilt and pommel are heavy 24 karat gold plate. Curious ivory-like grip, fine steel blade, both sides hand etched—intricate dolphin and anchor emblem with

other designs showing influence of ancient Spanish occupation of the Netherlands. A large dirk—14" long. Completely rust and saltwater corrosion proof. A rare connoisseur-collector's item. Beautifully hand-made in the tradition of finest centuries-old European workmanship and quality. In extremely limited numbers. Send Check, Cash or Money Order. No C.O.D.'s. For U.S. A.P.O. and F.P.O. airmail add 80¢ per knife.

**\$6.95** postpaid



**TO ORDER:** Send check, cash or money order. All arms and ammunition shipped F.O.B. Pasadena. Knives and swords are postpaid. California Residents add 3% state tax.

**GOLDEN STATE ARMS CORPORATION**  
119 Armory Bldg., 1165 E. Colorado Street, Pasadena 1, Calif.  
DEALER INQUIRIES INVITED

### We Certify That No IRON CURTAIN Country Benefits By This Sale

All sporting weapons, collector's items, ammunition and souvenirs imported by us have been found by our agents in European, Asian and African countries which are not

behind the iron curtain. Items bearing nazi insignia have been acquired by us solely for their value as period pieces to Western Hemisphere collectors.



# SHOOTERS...COLLECTORS

WINFIELD brings you America's greatest gun buys, from all over the World. All sold on a liberal money-back guarantee that assures you full satisfaction and protection on every purchase.



## COLLECTORS!

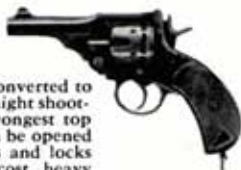
### SWISS VETTERLI RIFLES

Latest model Swiss Vetterlis in very good to "mint" condition. Turnbolt action. Twelve shot (10 in tubular magazine, 1 in chamber) Caliber—.41, Swiss, r.f.; Length—52"; Barrel—33.2"; Wt.—about 10 lbs.; Rifling—4-groove, 1:26" twist. Bayonets approx. 2 ft. long made in Solingen of fine Swedish Steel—with 18½" sabre blade and saw tooth back. Very rare.

Swiss Vetterli Rifle, \$13.95

Bayonet with leather scabbard, metal tips (sold only with rifle). \$3.95

### BRITISH COMBAT WEBLEY REVOLVER



Favorite of the British Tommies, converted to .45 Caliber ACP. Hard hitting, straight shooting, it embodies the finest and strongest top breaking design ever devised — can be opened with a flick of the thumb. Closes and locks solidly. A standout gun for low cost, heavy caliber plinking or home defense. Webley, converted to .45 ACP complete with 2 half moon clips, "Very Good"—\$16.95; "Good"—\$14.95

Ammo: Caliber .45 ACP, 230 gr. 100 rds.—\$6

NOTE: Enclose signed statement, "I am not an alien, have never been convicted of a crime of violence, am not under indictment or a fugitive. I am 21 or over."



### BOYS ANTI-TANK RIFLE

...R.B.M.1, Caliber .55 Inch (14.5 mm). No collection is complete without it. Most powerful rifle ever issued to any modern army. Used devastatingly by the British Infantry in WW II. Shoots 926 grain, armor piercing projectile. Cal: .55; Length 63"; Wt. 33 lbs.; 5-shot mag.; adjustable bipod; Recoil-dampening muzzle brake; thick, soft, sponge-rubber recoil pad. Accurate. Powerful. A thrill to fire.

Gun complete with all above-described equipment F.O.B. Los Angeles (packing incl.)... \$74.95

Ammo: (with purchase of gun only) Per box of 10 rds.—\$7.50

### WINFIELD ALSO BRINGS YOU THE FOLLOWING HARD TO GET AMMUNITION...

	Per 100 Rounds
6.5mm x 53R for Dutch Mannlicher Sporting, Military Case, American Primer, 156 gr. Norma Bullet...	\$19.00
6.5mm x 53R Military, 160 gr., Brass Case, Berdan Primer	\$ 7.50
8mm (7.92), Mauser, Military, Brass Case, 154 gr., Berdan Primer	\$ 7.50
.303 British, Military, 174 gr., Large Berdan Primer	\$ 7.50
.310 Martini, British Factory Fresh, 120 gr. Lead Bullet, Berdan Primer... (\$7.35 for 50 Rds.)	\$14.70
7mm (7 x 57) Mauser, Military, German made, Berdan Primer... (\$5.50 for 60 Rds.)	\$ 9.15
.45 Colt (Long) 250 gr. Bullet (Copper), American Primer	\$ 6.90
9mm Luger, World's Finest, Swedish, 116 gr., Berdan Primer	\$ 8.60



### GENUINE REMINGTON ROLLING BLOCK RIFLES

Winfield now has the last known supply of these famous, much sought after weapons. Accurate and effective for big game or target, their smooth dependable actions are used in many fine hand-smithed specials. Rifle, Caliber 7 mm (Wt.—9 lbs.; Barrel—30"; Overall—45"; Grad. Rear Leaf Sight) Good cond... \$16.95 (Collectors: A few in "mint" cond. \$5 add'l.)

Ammo: German Military 7 mm rimless, 60 rds. in clips — \$5.50 U.S. made 7 mm sporting (175 gr.) 20 rds.—\$4.30

Rifle, Caliber .43 (Wt.—9½ lbs.; Barrel—35"; Overall—50½"). Good condition... \$16.95

Ammo: .43 (11 mm) Spanish Mauser, for Rolling Block Rifle (385 gr. bullet, American Primer, Dominion, New) 20 rds.—\$4.40. Military issue, box of 20—\$1.95. Genuine Remington Bayonet (state for which rifle) with metal scabbard — \$2.50

Free history of the Remington Rolling Block sent with rifle.

JOHNSON AUTO-LOADING SPORTERS. Greatest fire power big game rifles. Lightest recoil. Built-in 10 shot rotary magazine. (5 shot optional) Sporterized from famed Johnson combat rifle. Barrel 22"; O.A.L. 45½"; Wt. about 9.4 lbs.; Grad. Rear Peep Sight; "Swivel type" safety.



### CUSTOM SPORTER

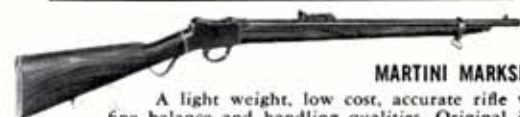
Available in Calibers .30-06, .270 and 7mm., New 6-groove, 1:12" twist sporter barrel. Highly blued finish. Gold beaded ramp front sight with removable, protective hood. Walnut stock, Monte Carlo Cheek Piece (R or L hand), full pistol grip and recoil pad. \$159.50

STANDARD SPORTER. .30-06 only. Same as custom sporter but with no glare blued finish, stock as above but no Monte Carlo Cheek Piece. \$129.50

Either of above with Weaver K-4 Scope installed—\$69.45 Add'l.

Ammo: .30-06 military 100 rds.—\$7.50; sporting 20 rds., \$3.90

Free Brochure on Request.



### MARTINI MARKSMAN

A light weight, low cost, accurate rifle with fine balance and handling qualities. Original issue stock. In .32 Special Winchester Caliber it makes a wonderful beginner's big game rifle. .357 Magnum (and .38 special) Caliber... \$37.50. .32 Winchester Special Caliber... \$28.50

Specifications (general) Barrel—25"; Wt.—5¾ lbs. (Approx.); O.A.L.—40½"; Single Shot; Grad. Rear Sight; Rifling—5 grooves, 1:20" (.357 Magnum, 6 grooves, 1:14")

Ammo: .32 W in Special, 20 rds.—\$3.20; .357, 50 rds.—\$4.40; 38 Spec. 50 rds.—\$3.70.

## ORDER NOW ON WINFIELD'S MONEY-BACK GUARANTEE

Order any gun — any item — from Winfield — on a 10-day money-back guarantee. If for any reason you are not entirely satisfied simply return your purchase for prompt refund in full.

Order with confidence. Send \$5 deposit with C.O.D. orders up to \$50; \$10 on C.O.D. orders over \$50.00. All guns and ammunition shipped express charges collect. Orders filled same day received. (California residents add 3% State Sales Tax to your remittance.)

# WINFIELD Arms Corporation

Dept. 3-G

1006 S. Olive St., Los Angeles 15, Calif.





**Center-fire** high-velocity power and Micro-Groove® accuracy—that's the world's best varmint-busting combination. You get both for the first time in the Marlin 322.

**The silky Sako** miniature-Mauser receiver makes the 322 as slick a rifle as you've ever handled. Trigger is adjustable. Receiver has integral bases for low 'scope mounting. Rear peep sight is adjustable for zero impact at 100 or 200 yards. Ramp front sight has hunting bead and detachable hood.

**3-shot clip.** Selected walnut stock is expertly hand-checked, has high comb for 'scope use.

**Gun editors** everywhere call the Marlin 322 the most accurate rifle of its caliber! See it—handle it—at your dealer's!

\$129.95 (Slightly higher west of the Rockies. Price subject to change without notice.)

\*Patent Pending

THE NAME FOR GAME

**Marlin**

FINE GUNS SINCE 1870



## CROSSFIRE

LETTERS TO THE EDITOR

### 30-30 Controversy

In the last issue of GUNS I note with interest the comment by George Wray of Milwaukee condemning the 30-30 for deer.

In 45 years hunting experience, I have found that the 30-30 is an exceptionally good deer rifle, not only with myself but with a vast number of hunters in New York and Pennsylvania. Sure I have seen a deer get away after being hit with 30-30 bullets. So have I seen them do the same with a slug from the 348 in them too, which only proves that it isn't so much the caliber, providing it is not in the class of the 22s, but where the bullet is placed.

M. J. Crandall  
Randolph, N. Y.

In reply to George Wray's letter in your January '56 issue, we would like to comment very fiercely upon it.

First:—We would like to know how a deer with its hind quarters blown off could run over a hill a mile away.

Second:—Those Wisconsin deer must have armor-plated skulls or Wray was shooting an improved daisy BB gun.

Third:—Why didn't he lever a few more shots at said deer while he was running over that hill.

Speaking of hogwash, we think Wray's letter was a prime, Class A 1 example of same. Maybe he should switch to a 10 gauge Magnum with 00 Bucks, Open Bore. At least he would get the hind quarters. Of course we realize it takes all kinds to make a world. Especially hunters and gun nuts.

Terry Roley  
Jinx Crandall  
Jack E. Barlow  
Kenneth A. Hill  
Camas, Washington

### Are Pistol Champs Alcoholics?

Just read your article in the January issue by Col. Charles Askins—"Are Pistol Champs Alcoholics." Just who is this fellow and how many quarts of booze did he drink before he wrote the article?

Ted Clines  
Canton, Massachusetts

As a competitive pistol shooter, I want to tell you that I think Askins' last article—particularly the title—is in very bad taste. Just what is that clown trying to prove? Granted, his point about the stuff being consumed—so what! Everyone has a good time and enjoys it (and not just the champs). But from what I've heard about your boy from some of his Texas acquaintances, C. A. wasn't happy at a match drunk or sober unless he was winning and he would do any-

thing to win. Except for you-know-who we like your magazine very much. Keep up the fine articles on old and rare guns. Could also use some constructive articles on competitive shooting, both rifle and pistol.

Jack McPhee  
Corona Del Mar, California

### In Defense of Askins

I would like to come to the defense of Col. Charles Askins, after the attack from reader Hans Roedder on his article on the Luger in the July issue of GUNS. Mr. Roedder should make one simple test, and he would see why the article by Col. Askins is based on sound theory and sound practice. The comparison of the wound channel in a 12-inch square block of gelatin would show why the Luger is a poor military arm.

Tests on cadavers and live cattle were performed by Col. Louis A. La Garde and Col. John T. Thompson. These tests confirm Col. Askins' ideas on the Luger. Mr. Roedder should read Col. La Garde's book "Gunshot Injuries," or Gen. J. S. Hatcher's "Textbook of Pistols and Revolvers," to see why the Luger is rated as it is by Col. Askins.

Facts brought out in the books are confirmed by the experiences of Col. Askins in shooting wild horses. Yes, I am aware that our troops will not be shooting at wild horses, but the fact that the Luger was far down the list in effectiveness is interesting. The statement that the Luger is easily the most accurate of military handguns will cause many raised eyebrows. The barrel-light Luger hardly tops the list.

Don H. Banning  
Rockport, Texas

### Rifle Into Pistol

In the December, 1955, issue, there appears an article "Converting A Rifle Into A Pistol," by Alfred J. Goerg. I believe that Goerg is subject to the Federal Firearms Act here, in that he has a rifle of larger than .22 caliber with a barrel length of less than 18 inches. The law states "that any firearm which was manufactured as a rifle, and sold as a rifle remains a rifle regardless of whatever alterations may have been made upon it . . ." This fact should be brought to the attention of your readers before someone else makes up one and gets picked up by the Treasury Department for having an illegal weapon in their possession. If Mr. Goerg had used the Remington rolling block pistol action instead of the rifle action he would be all right. As it is he is guilty of manufacturing 'firearms' in the federal sense of the word.

Larry S. Storett  
Biggsville, Illinois



# MY FAVORITE GUN

BY BILLY DANIELS, famous night club singer

When I am using my .300 Magnum Weatherby, I feel equipped to handle even the biggest of game. I like the beautiful handwork on the stock and it gives me a pride of ownership. As a high velocity rifle with a telescopic sight, it can't be beat. A lightness of touch and handling make it a favorite in my collection. When my sons get a bit older, they will be able to handle it also. I plan to be using it on a forthcoming Kodiak bear hunt in Alaska.

BY JOE FOSS, Governor of South Dakota and noted Marine Corps ace of World War II



Right now, I am using a Winchester Model 70, .300 H & H, for big game hunting such as elk and bear. However, for all-around use, I prefer the .30-06 for deer and antelope hunting. It offers a great variation of weights and slugs. I use light loads for antelope and heavy loads for bigger game and brush shooting. For the hunter who can afford only one gun, I can enthusiastically recommend the .30-06.



The 55-Hunter bolt-action doubles as an excellent scatter gun and a high-accuracy big-game gun!

When you go after deer and bigger game with rifled slugs, you aim through the Lyman 40 SM receiver peep sight, for top accuracy! The 55-Hunter is factory-drilled and tapped for this sight. It's instantly detachable, for close range shooting, with a flick of its locking lever.

The dependable, handle-able Model 55 has a 2-shot clip, giving the gun a capacity of 3 shots. Barrel is 28" long, full choke. Has patented Marlin double extractors, for positive extraction and ejection. The recoil-absorbing system is new and improved, and a high-quality recoil pad is provided.

Only \$31.95! (Slightly higher west of the Rockies. Price subject to change without notice.)

THE NAME FOR GAME

**Marlin**

FINE GUNS SINCE 1870

MARLIN FIREARMS COMPANY  
Dept. G-36  
New Haven, Connecticut

Please send me your catalog with complete descriptions and photo illustrations of all Marlin Guns. Also send me a pack of (check preference) ☐ single- or ☐ double-edge Marlin Razor Blades. I enclose 10¢ for handling.

Name .....

Street .....

City ..... Zone ..... State .....



*modern aircraft design*

*made this  
new handgun  
possible!*

This ultra-modern model of America's most popular .22 auto-loader has a forged frame of the same durable metal that forms the backbone of our fastest planes and guided missiles.

Sport-King Lightweight weighs over half a pound less than the all-steel model. Easy to carry, perfect year-round companion for the outdoorsman. Same dependable performance that has made Hi-Standard handguns the choice of the champions. See your dealer and take your choice of two Sport-Kings, plus six other famous field and target models.

\$43.75 Sport-King Lightweight or all-steel. 4½" or 6¾" interchangeable barrels; extra barrel \$8.00.

THE HIGH STANDARD MANUFACTURING CORPORATION  
HAMDEN, CONNECTICUT

Write for folder 60.



**HI-STANDARD**  
CHOICE OF THE CHAMPIONS

**World's Largest Distributor**  
**SIGHTS**  
**WHOLESALE**  
**RETAIL**  
**IN STOCK**  
**FAST - ACCURATE SERVICE**

**ALL MAKES - COMPLETE STOCK  
SIGHTS - SCOPES - MOUNTS**

Prompt shipment from stock of all orders,  
small or large!

Dealer Inquiries Invited

Write Regarding Your Sight Problems

Free Technical Service

To Gunsmiths and Dealers



O.S.E. Stand  
Without Scope

The new O.S.E. Scope Stand has been produced to supply the demand for a reasonably priced scope stand that is rugged and absolutely dependable.

**\$13<sup>95</sup>**



**THE ORIGINAL SIGHT-EXCHANGE CO.**

**"Gun Sight Specialists"**

**P. O. Box J-4**

**Paoli, Pennsylvania**

# GUNS in the NEWS

[Special]—

□ Mr. and Mrs. Will Appleman of Three Rivers, Mich., have been happily married 70 years—but Mrs. Appleman says that, actually, 66 years would be more like the time they have been living together. Mr. Appleman, says his missus, has spent, all told, counting all his hunting trips, four years of their matrimonial existence in the woods with a rifle.

\*\*\*

□ In San Antonio, Texas, chicken farmer Scott S. McKay complained to police about the poor aim of the new crop of dove hunters. In two weeks they killed 100 of his chickens and peppered his \$8,000 palomino horse with shotgun pellets.

\*\*\*

□ Hunting deer near Nakusp, British Columbia, Charlie Daust was chased up a tree by six bears. He killed four of them, wounded another and the last one ambled away. Daust explained that six bears chased him after he shot and missed a deer, which leaped over a mound into the group of bears.

\*\*\*

□ A long hidden vigil of revenuers at the site of a moonshine still near Tuscaloosa, Ala., came to an abrupt halt when shots from an agent's pistol gave the lawmen away. The agent explained he had to shoot a rattlesnake that crawled into his hiding place.

\*\*\*

□ Police weren't quite satisfied with the explanation of a Denver man that the pistol and rifle in his car were for hunting rabbits. They wanted to know what a meat cleaver and a machete was doing in the auto, too. "Oh, that," explained the Denverite. "That's to take care of mountain lions I might run into while hunting rabbits."

\*\*\*

□ The first woman to collect a bounty payment for shooting a wolf in Okfuskee County in Oklahoma is Mrs. Dorothy Hendrix, who saw the animal prowling in her backyard, grabbed a pistol and shot the critter five times. She then snipped off the ears and collected a \$2.50 bounty.





# \$1,000,000 Gun Sale!

"Just returned from visiting almost every country in Europe and the Far East, folks, and have bought up \$1,000,000 worth of rare, unusual weapons of all descriptions. These imports were bought at LOW foreign prices, with good old American dollars, so that I can sell them to you at TREMENDOUS bargains, because of our great purchasing power. Remember, if you don't see what you're looking for in this ad, send \$2 for our huge Gun Collectors Photo Catalog, which gives complete descriptions, prices and information of over 20,000 guns we have for sale. All styles, types and makes, both new and used, antique and modern, now being sold at LOW prices you can afford." Hy Hunter.



**AMERICAN CO2 LUGER .22 CAL. SEMI-AUTOMATIC PISTOL:** New Repeater - High Velocity CO2—powerful 8 shot repeater. Perfect balance and reproduction. Economical, uses all standard CO2 cartridges, .22 caliber, with revolutionary new firing principle. Target adjustable sights. Automatic residue drain. FREE! \*Extra high power cylinder. \*200 rounds of ammunition. **\$24.95**



**MIGHTY MIDGET REVOLVER .22 CAL.** Brand new. Beautifully made. Fine precision Revolver. Cylinder holds 6 cartridges. Fires new .22 Remington Rocket or any .22 short or long ammo. Both single & double action. Perfect for home, camping, target practice, etc. **\$19.95**



**"THE GUN THAT WON THE WEST"** **FRONTIER SIX SHOOTER. BRAND NEW!** The only replica of the original famous Frontier Six Shooter in appearance, feel and action. Made of the highest quality aircraft type steel. In .22 Caliber, 5 1/2" barrel only. Fires short, long, or long rifle ammo. **ONLY \$69.95.** Send 50c for our **BIG FRONTIER SIXSHOOTER PHOTO CATALOG**, which gives complete information, prices, etc., on .22 to .45 caliber frontiers.



**LITTLE ATOM PISTOL** The world's "showiest" small pistol. Gold plated with pearl grip, ramrod, and a capsule of blanks. **\$2.95**

**DEN SPECIAL LONG GUNS:** I just corralled 5000 guns from all over the world, representing darn near every country you ever heard of. While they last, I'll ship you — 1 for \$12.50, 2 for \$20, 3 for \$25. No two alike.



**FRENCH SECRET SERVICE POLICE GUNS:** "Here is a rare collection of guns that were taken from French criminals over a period of the last 100 years, by the French Secret Police called the "Surette." For years stories have been written of romance and strange tales of the French Secret Police. Here are some of the guns that made the "action" in these stories. With your guns, you will receive a personal notarized letter from me verifying their origin." Hy Hunter.

- |   |   |
|---|---|
| <b>Group I</b><br>Guns up to 50 years old.<br>2 guns for \$17<br>3 guns for \$23<br>5 guns for \$35<br>(all guns f.o.b., Burbank) | <b>Group II</b><br>Guns over 50 years old.<br>2 guns for \$19.50<br>3 guns for \$27.00<br>5 guns for \$42.50<br>(all these are the rare pin fire models.) |
|---|---|



**EUROPEAN AUTO. PISTOLS** These guns have gone through our shop, and are in excellent operating condition. Perfect for home protection, camping or hunting trips. Various makes. German — \$18.95 French — 17.95 Spanish — 16.95



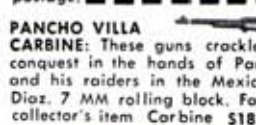
**SCOTLAND YARD GUNS** "I horsetraded a stable full of guns from Scotland Yard that they've been lifting off of thugs and scoundrels for the last fifty years. Some of them are guns I never heard of. They aren't in mint condition, but I can guarantee that they were kept inside all this time, not out in the yard. I'll ship you these guns with a notarized personal letter from me verifying their origin." Hy Hunter.  
2 different guns \$17.00 3 different guns \$23.00 (f.o.b., Burbank)



**MAUSER 95 ACTION** This short action is used with great success in building sporting rifles such as the 300 Savage, .257 Roberts, and other calibers. Add 50c for each action to cover postage. **\$13.95**



**MAUSER 98 ACTION** Standard long action that is used to build sporting rifles in the following calibers: 30-06 Springfield, .270 Winchester, .300 Savage, .308 Winchester, 7 MM Mauser and many other calibers. Add 50c for each action ordered to cover postage. **\$18.95**



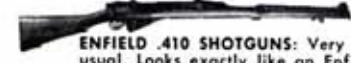
**PANCHO VILLA CARBINE:** These guns cracked with conquest in the hands of Pancho Villa and his raiders in the Mexican uprisings against Diaz. 7 MM rolling block. Fair condition. A great collector's item. Carbine \$18.50 Rifle \$18.00



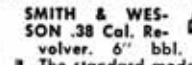
**ENFIELD COMMANDO REVOLVER .38 CAL.** A rare and unusual weapon designed and used by the British Commando force (WW II). Modern breakpoint design. Fires .38 S&W ammo. Every gun in perfect condition with excellent bores. Powerful fine shooting piece. A rare and valuable addition to any collection. **\$19.95**



**LYMAN FIXED TELESCOPE 2 1/2 Power.** Brand new. For high powered rifles. With Leupold adjustable mount. A big value. State complete data on rifle for correct mount. **\$57.50**



**ENFIELD .410 SHOTGUNS:** Very rare and unusual. Looks exactly like an Enfield .303, but really a .410 gauge single shot. Used by British officers in India for bird shooting. **\$21.95**



**SMITH & WESSON .38 Cal. Revolver.** 6" bbl. The standard model of the military and police service. A beautiful weapon that will give years of dependable service. Fine condition. Now offered for the first time at this low price. **\$29.95**  
**S & W TYPE SPANISH REVOLVER:** Breaktop .445 Cal. Good condition. A powerful gun you don't see in many collections. A real buy. **\$9.95**

## U. S. SPRINGFIELD RIFLE 45/70 CAL.

This is the rifle the Indians used in fighting the white man during the late 1800's. Fair condition.  
45/70 Cal. Rifle \$37.50  
45/70 Cal. Corbine \$44.50

**BAYONETS** These make beautiful wall decorations for dens or gun room. Collected from all parts of the world. 3 different kinds, only **\$10.00**



**MAUSER RIFLES** 8 MM Cal. fair to good condition. excellent hunting rifle. Used by the Germans in the 2nd World War. One of the finest of the high powered rifles. **\$29.95**



**WEBLEY & SCOTT .455 Auto Pistol** Model 1913. One of the largest and most powerful handguns in history. Very rare, Used by British Navy in World War I. **\$24.95**  
We still have a few of the Webley .455 Cal. Revolvers. **\$12.50**



**EUROPEAN COLLECTOR'S SPECIAL** Special purchase of antique European military revolvers in rare and unusual calibers. Each one from a different country. Fair condition. 6 for \$50 3 for \$28.50



**HUGE 20,000 GUN COLLECTORS PHOTO CATALOG:** New, used, antique GUNS. \$2.50 to \$4,500 each. Thousands of photographs, descriptions, etc. Send \$2 for huge 162-page 8 1/2 x 11 Gun Collectors Photo Catalog.



**BIG FRONTIER SIX-SHOOTER PHOTO CATALOG:** All new from frontiers popular .22 to .45 Silver, Gold and models, Flatpoint target models, special grips, belts, holsters, etc. low prices. Send 50c for Big Frontier Six-Shooter Photo Catalog.

**EASY PAYMENT PLAN.** Select the gun of your choice today, and pay for it in full later! Just send 10% of total price on any purchase, and we will immediately open an account in your name. As long as one year to pay, and no carrying charges. You may pay as much or as little as you wish each month. When your account is paid in full we will then process and fill your order promptly.

**MONEY BACK GUARANTEE.** If you don't like it return it within 10 days of the date you receive it and the store will refund your money pronto.

**ENCLOSE WITH GUN ORDER:** Fill out the following statement, and sign your name, with date, age and address: "I hereby state that I am a citizen of the United States and that I have never been convicted in any court of the United States, the several states, territories, possessions, or the District of Columbia, of a crime of violence, nor am I at present under indictment or fugitive of justice." NOTE: For C.O.D. send a deposit of 1/2. Some states require gun purchase permits.

**YOU ARE CORDIALLY INVITED** to visit our mammoth gun store and museum when you are in California. Located right near Los Angeles and Hollywood. **"In the San Fernando Valley"**  
**HY HUNTER** 3029 WEST BURBANK BOULEVARD BURBANK 14-P CALIFORNIA





## NAVY'S AMAZING NEW ARCTIC FABRIC NOW IN ALLEN-A THERMAL UNDERWEAR

*Warmth without bulk for all  
men and women who work or  
play in chilling temperatures*



The Navy needed a wonder-fabric—warm enough for far-below-zero weather, yet unusually absorbent so it could be worn indoors or in mild weather without sweltering. And 100% laundry-foolproof.



Here's the fabric they developed—in well-made shirts and drawers especially designed for active men and women. Now you can shed extra layers of bulky, heavy outer clothing—dress lighter, have more freedom.



This new fabric is made of down-soft cotton (doesn't itch), knitted in unique 3-dimension pattern. Traps body-heat in thousands of tiny "pockets" for perfect insulation. Rigorously tested for warmth in arctic conditions. Can be machine-washed, tumble-dried. Won't shrink out of size or stretch out of shape.



Ask for Allen-A thermal underwear at your favorite sporting goods or furnishing store, or write The Allen-A Co., Dept. GN, Piqua, Ohio.



MARCH  
1956  
Vol. 2  
No. 3-15

# Guns



MAGAZINE

## IN THIS ISSUE . . .

### shooting . . .

FINEST GUN MAKERS ON EARTH.....	William B. Edwards	10
AMERICA'S PRETTIEST SHOTGUNNER.....	James Cranbrook	16
HE SPLITS CARDS AT 100 YARDS.....	Allyn H. Tedmon	26
WHAT'S WRONG WITH TARGET RIFLE SHOOTING?....	Col. Charles Askins	34

### hunting . . .

MY FAVORITE GUN.....	Billy Daniels and Gov. Joe Foss	5
GUNNING GROUSE.....	William Curtis	19

### collector . . .

ARSENAL IN A TAVERN.....	Harvey Brandt	21
--------------------------	---------------	----

### western . . .

THE GUNS OF BUFFALO BILL.....	William C. L. Thompson	28
-------------------------------	------------------------	----

### departments . . .

CROSSFIRE, letters to the editor.....		4
GUNS IN THE NEWS.....		6
CARTRIDGES, quips, quotes, queries.....	Stuart Miller	32
GUN SHOP.....		33
PARTING SHOTS.....		58

### COVER

William Heckford, engraving room foreman of England's famous Holland & Holland gun works, decorates the breech end of a pair of shotgun barrels. He wears two pairs of spectacles, the extra one for increased magnification. Photo by Zoltan Glass.

George E. von Rosen  
PUBLISHER

Ben Burns  
EDITOR

Carola Mandel  
SCATTERGUN EDITOR

Sydney Barker  
ART DIRECTOR

Marvin Ginn  
ADVERTISING SALES MANAGER

Tom Youngblood  
ADVERTISING PRODUCTION MANAGER

H. JAY ERFURTH  
ROGER MARSH

Col. Charles Askins  
SHOOTING EDITOR

Ben Rosen  
ART EDITOR

William B. Edwards  
TECHNICAL EDITOR

Herbert O. Brayer  
WESTERN EDITOR

Louis Satz  
CIRCULATION MANAGER

M. Magnusson  
ADVERTISING MANAGER

Eugene L. Pollock  
EASTERN ADVERTISING MANAGER

Editorial Advisory Board  
STUART MILLER  
ROY G. DUNLAP

JAC WELLER  
VAL FORGETT

GUNS magazine is published monthly at 8150 N. Central Park Avenue, Skokie, Illinois. Second class mail privileges authorized at Skokie, Illinois. SUBSCRIPTION: One year, \$5.00; single copy, 50c. CHANGE OF ADDRESS: Four weeks' notice required on all changes; send old address as well as new. CONTRIBUTORS submitting manuscripts, photographs or drawings do so at their own risk. Material cannot be returned unless accompanied by sufficient postage. PAYMENT will be made at rates current at time of acceptance and will cover reproduction in any, or all, of GUNS magazine's domestic or foreign editions. ADVERTISING RATES will be furnished upon request.



# The Perfect Anytime Gift for **THAT** Man!

Prevents Guns  
from Rusting

Something New,  
Novel and Very  
Practical, too

No Technical  
Difficulties to  
Trouble You!



## Electric **DAMPP-CHASER®**

Von Lengerke & Antoine Gun Display Case  
9 North Wabash Avenue, Chicago



Eliminates Dampness Permanently

## COLLECTORS... DEALERS... SHOOTERS... NOW

Can take care of Guns the Modern Way — with Electricity!

### What DAMPP-CHASER Is:

- Slim metal tube enclosing sealed electric element.
- Complete with cord set, easy instructions; no extras to buy.
- Permanent. Never needs attention, refills or baking out.
- Easy to install—place on floor of cabinet or closet or fasten to gun rack.
- Inexpensive to use, only a penny a day to operate.
- Guaranteed by factory for 5 years.

### GUN COLLECTORS

Now you can put those glass doors on your cabinet with no fear of dampness troubles—and you won't need to spend hours wiping your guns every time they're handled.

### What DAMPP-CHASER Does:

- Eliminates costly dampness. Proven success—over 200,000 now in use in cabinets, closets, pianos and organs everywhere.
- Radiates continuous gentle heat safely and automatically circulates warm, dry air thru entire contents every few minutes.

### OTHER IMPORTANT USES

DAMPP-CHASER also protects holsters, leather cases, wood gun stocks, fishing tackle, golf clubs, stamp collections, books, tools, clothes, shoes, belts, jewelry, silverware, pianos, organs, Radio and TV sets, musical instruments and merchandise in dealers' showcases.

### Choice of 3 Sizes

Model No.	Tube Length	For Cabinet Shelf or Rack	Watts	Retail Price
1G	1 ft.	14" to 25" wide	8	\$5.95
5RG	2 ft.	26" to 47" wide	15	\$6.95
7G	3 ft.	48" to 72" wide	25	\$7.95

ALL MODELS 117V AC/DC  
ALSO AVAILABLE FOR OTHER VOLTAGES

If space for gun storage is larger than 3'x6' use more than one DAMPP-CHASER

### SATISFACTION GUARANTEED

Your purchase price will be refunded if not satisfied after a 30 day trial.

**ORDER TODAY!**

Every Shooter and Collector needs  
a **DAMPP-CHASER®** to  
protect his guns



**DAMPP-CHASER, INC.**  
Hendersonville, North Carolina

DAMPP-CHASER, INC., 1452 Ridgewood Blvd., Dept. 356  
Hendersonville, North Carolina

Please ship DAMPP-CHASERS at once in sizes indicated:

State Quan. .... Model ..... Length ..... Price \$ ..... each  
State Quan. .... Model ..... Length ..... Price \$ ..... each  
Postpaid anywhere in the world

Ship to \_\_\_\_\_

Address \_\_\_\_\_

City and State \_\_\_\_\_

My favorite Gun Dealer is \_\_\_\_\_





Responsibility for final okay of Holland & Holland perfection lies with manager Walter Jacobs who inspects each gun.

Unpretentious salesroom on New Bond Street in London is world headquarters for the best in English gunmaking.



Old factory building several miles from store is where force of skilled workmen build the Holland gun.

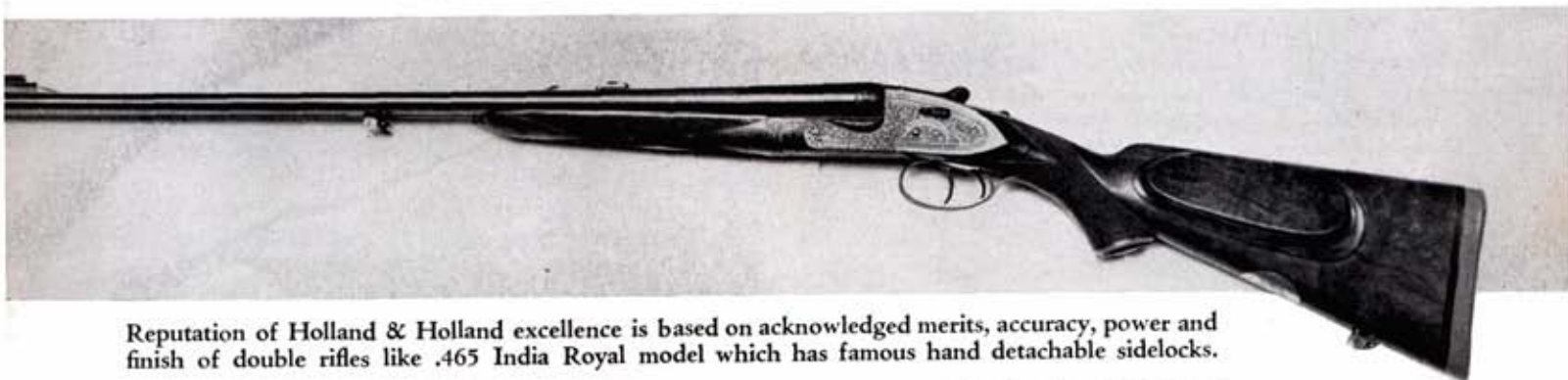




# **FINEST GUN MAKERS ON EARTH**



Basic tool used in the construction of Holland's gun-making masterpieces is the file—thousands of them.



Reputation of Holland & Holland excellence is based on acknowledged merits, accuracy, power and finish of double rifles like .465 India Royal model which has famous hand detachable sidelocks.

**DISDAINING MODERN MACHINES AND USING PRIMITIVE CHISELS AND FILES, HOLLAND & HOLLAND MAKES BEST GUNS IN WORLD**

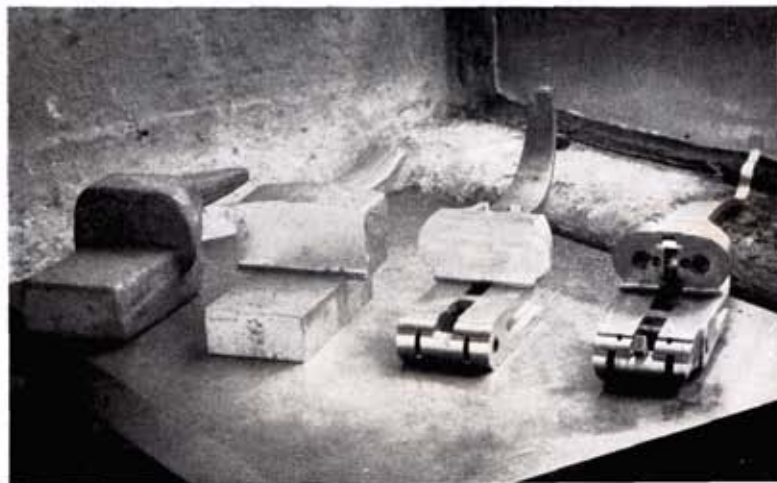
By WILLIAM B. EDWARDS

**I**N A DINGY, red brick 19th Century factory building slanting up Harrow Road near London, with primitive tools and worn-out equipment that an American back-alley mechanic would be ashamed to own, there are made today the finest guns produced anywhere in the world.

Relatively modern barrel drilling machines stand idle on the oil-soaked wood floors, while the gun makers of England's famous Holland & Holland shop work hunched over their gun parts, chopping away with chisel, hammer and a file. Their utter disregard for the niceties of machine manufacturing can be from only one cause. Each and every man there, from works manager Walter Jacobs on down to the lowliest apprentice, is in his own special way a genius and an artist.

The royal family have found Holland guns suitable as gifts to their peers in many parts of the world. The prince-

Simple machine cuts finish forged steel block to stage where hand work completes action body in building gun.







Their muzzles plugged with clay, a set of two barrels is brazed in gas furnace which joins them at breech lumps.

doms of India are liberally sprinkled with gift sets of Holland guns. Former King Farouk of Egypt received a magnificent pair of double 12-bore Hollands from King George VI in 1937 as a wedding gift—something of a shotgun wedding as it turned out.

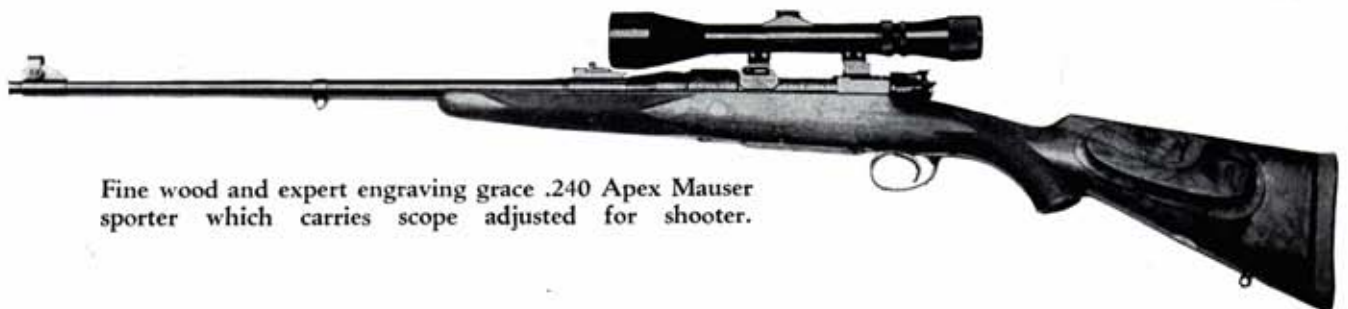
Patrons of Holland & Holland are the great, wealthy and noble from many lands. Customer names are highly confidential. Once in writing about an obsolete black powder express in my collection, works manager Jacobs advised me that he would only tell me "in strict confidence that your rifle was made for a Mr. Van—about 1890." Respecting his confidence, I omit the name. More than that he would not say, though the roster of satisfied customers for the famous works includes distinguished sportsmen: H. R. H. the Duke of Connaught, Prince Bernhard of the Netherlands, Mohammed Ali, prime minister of Pakistan, King Hussein of Jordan, and H. M. Bao Dai of Viet Nam. Handicraft experience of 54 years is being lavished on a Smith & Wesson revolver now being decorated by William Heckford, engraving foreman, for the King of Iraq. An-

other customer who displays a Holland "Modele De Luxe," the creamiest of the "creme" in gun making, is the Ecole des Armes at Liege. The Belgian center of gun making is an historic rival of the English gun trade. There, a "best English gun" serves as the model of perfection toward which the young gunmaking students aspire.

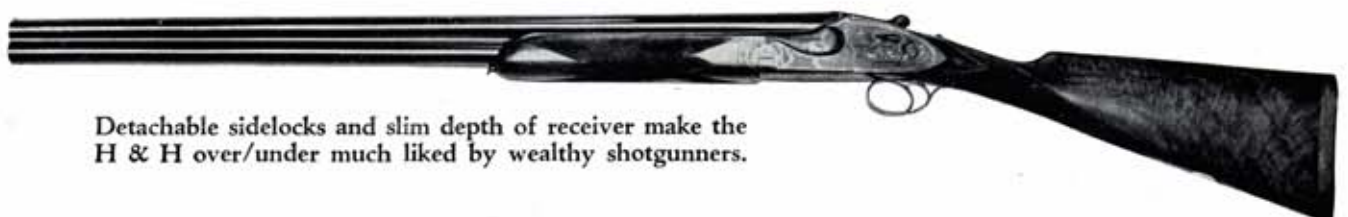
On the stocky shoulders of Walter Jacobs, factory manager, rests the responsibility for the perfection of a Holland gun. Each gun is made by hand, and the last hands each one passes through are those of Jacobs. He has long experience as an action fitter, and critical judgment of gun making in all other branches of the art.

Each gun which leaves the factory, whether of the relatively inexpensive Mauser rifle type at about 90 pounds (\$270), or a better double rifle at £350-400 (\$1200), is personally checked by him. He knows where faults are to be found, but rarely does he have to set aside a gun for anything more serious than perhaps a screw-slot filed a few thousandths too wide.

With over 30 years experience at H & H, Mr. Jacobs has



Fine wood and expert engraving grace .240 Apex Mauser sporter which carries scope adjusted for shooter.



Detachable sidelocks and slim depth of receiver make the H & H over/under much liked by wealthy shotguns.





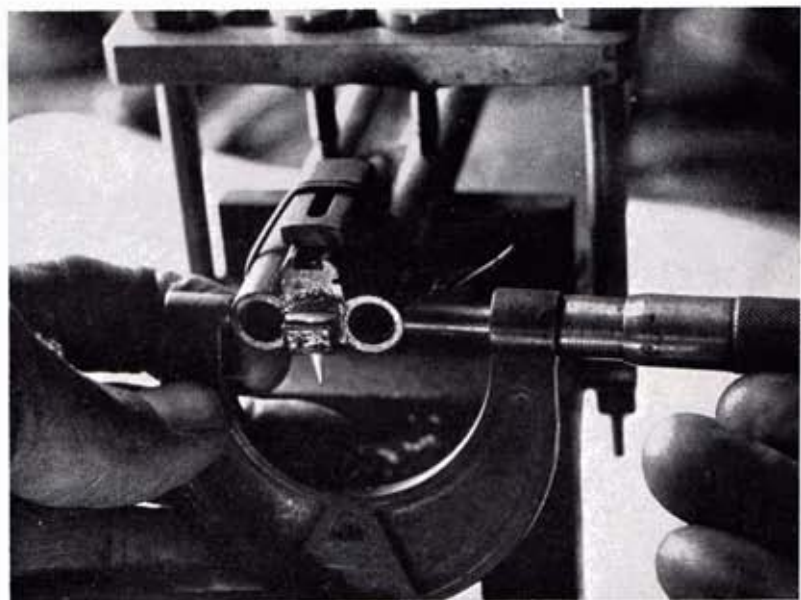
Smoking breech face of barrels shows bearing points.



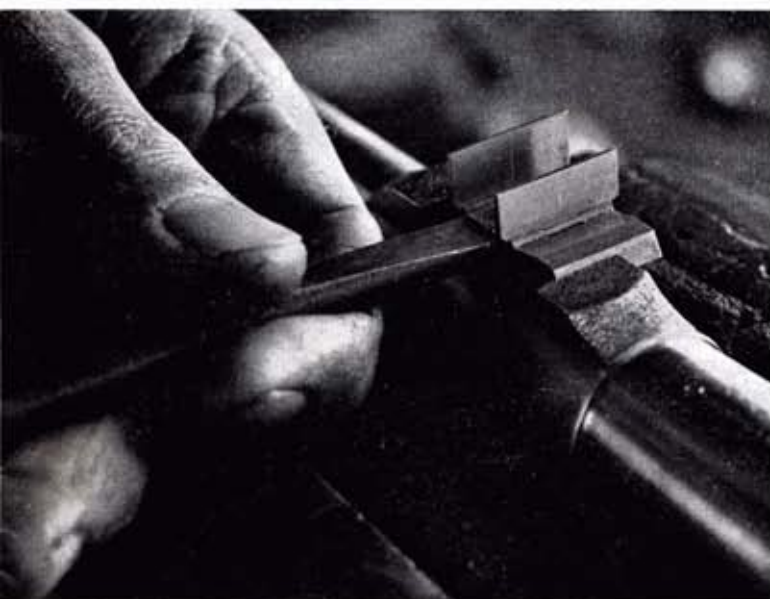
Bright contact spots are filed and breech resmoked to fit.



Shotgun chambering is done with rude hand reamer.



Soldered barrels are regulated by micrometer reading.



Mauser rifle sights are blank until notched for shooter.



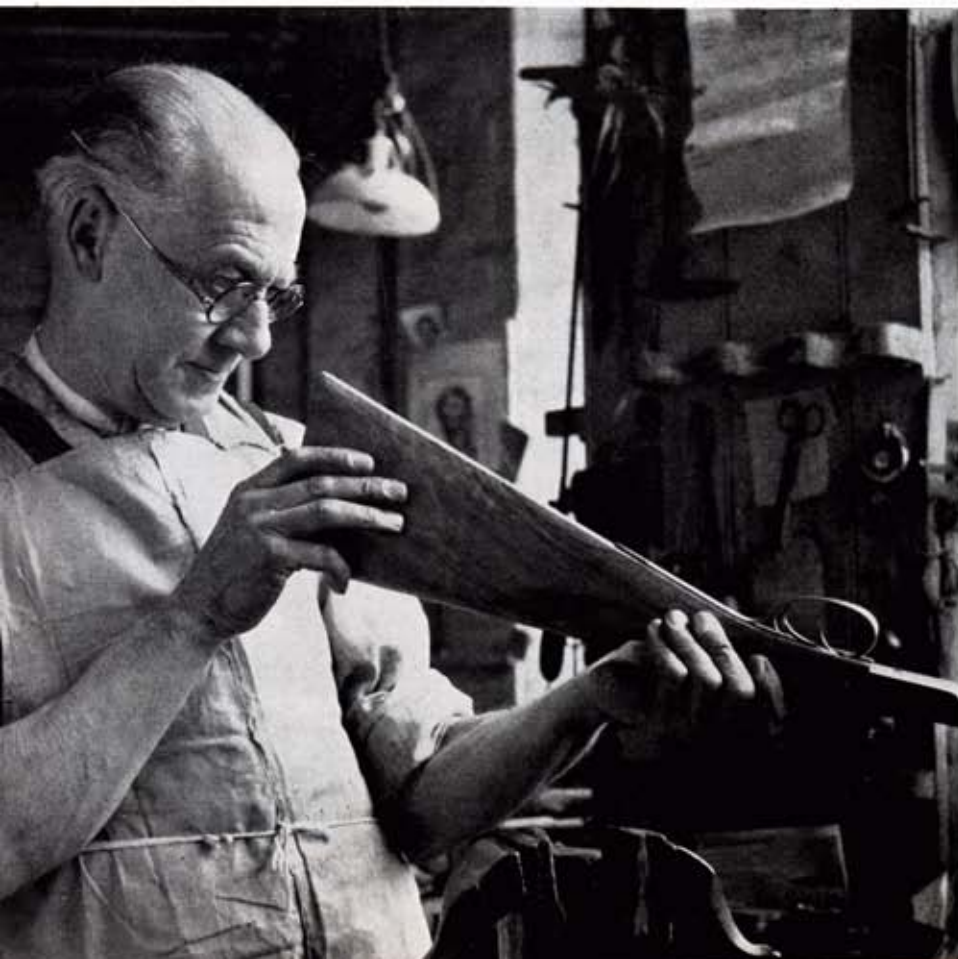
Barrels are polished with emery cloth on point of tool.





Lapping to smooth bores is done while barrels are held in century-old vise as workman steadies free ends with cotton waste protecting hands.

Stockmaker Arthur Harris checks fit of trigger plate inletted into fine French walnut which is one of the famed hallmarks of H & H quality.



a wealth of stories to tell about H & H. Once an order came from a French nobleman before the war for a pair of guns. Hitler went on the march and 12 years passed. Recently the Frenchman showed up and half-jokingly inquired if his guns were ready? Out came the account book, and the answer, "Quite ready, sir."

Embarrassed then, the Frenchman explained that he no longer had the money to pay for them. "Lucky," Jacobs gruffly muttered, "because I'd just sold one of 'em."

Other goods manage to lie around the factory "office" for a slightly-longer time. Used as a paper weight on Jacobs' desk is a tiny Colt derringer pistol made about 1912, nickel and blue, and in mint condition. "It was here when I came—no, I don't think we care to sell it."

Two more guns lie in a long glass case at the end of the room. Both are rare, desirable collectors' items. Nobody seems to know who owns them. One is an almost unique Pedersen .276 semi-automatic rifle made by the Vickers firm in the early 1920's, of a pattern which was considered once for adoption over the Garand by the U.S. Army.

H & H is honored by royal patronage, sent guns to Farouk from George V.







Individuality of an H & H gun or rifle is carried even to scope sights, which are calibrated by shooting out on range.

The other is a gun which has come in for repair, a huge Mars 9mm automatic pistol. The parts of this valuable collector's item are scattered all over the shop. Holland's attitude towards collector's guns is reflected even in treatment of their own wares. I stopped in at their unpretentious, almost shabby New Bond Street showrooms, and spoke with Albert Madell, who has been with the firm since he started as an office boy 35 years ago. He is a member in good standing of the Long Sufferers Association, to which only members of the gun trade for over 25 years are admitted.

"Have you any old Holland guns for sale? Black powder expresses or guns taken in trade?" I asked.

Madell replied enigmatically "Oh, I'm sorry you didn't come in last week—we just sent the last lot to our shooting grounds."

Nonplussed I asked if I couldn't go up there and take a look at them—I might want to buy the lot.

"I'm afraid you couldn't do that, sir," he replied. "You see, we are building a new floor in our shooting pavilion and we have used the guns to *reenforce the concrete*."

That concrete floor at their Northwood shooting grounds where many old Holland guns are entombed has become the foundation for fitting new Holland guns. Since its construction hundreds of shooters have stood on that grave of Holland's past being fitted with a "try gun" by coach Albert Price, who has 55 years experience at gun fitting. Price shares responsibility almost as important as that of Jacobs, for on the careful measurements he takes from the adjustable try gun depends much of the customer's skill and satisfaction with a gun which fits him as neatly as a suit of Bond Street tailoring.

"American gentlemen tend to (Continued on page 44)

Action maker Frank Hill, who has never worked from a blueprint, shows mechanism to apprentice Roy Connell.







# AMERICA'S PRETTIEST SHOTGUNNER

PETITE, PRETTY CAROLA MANDEL IS  
AMAZING COMPETITOR WHO HAS  
BEATEN MALE AS WELL AS LADY  
SHOOTERS TO WIN NATIONAL OPEN

By JAMES CRANBROOK

Gallery of trophies has been won by  
Carola Mandel, whose shotgun skill  
won her renown as top shooter.





THE WIND scudded puffs of dry snow across the stubble field, and overhead grey clouds hung low over the pigeon ring. My fingers were numb as they gripped the cold trap forestock of the double Parker 12, waiting in the lee of the clubhouse for my turn. Some 50 yards distant at the shooting point, a slim figure of a woman stood in red checkered slacks, a thin jacket, and with a long-beaked cap on her dark hair. With her arms raised, alert, poised, the over/under Browning at her shoulder, she called: "Are you ready?"

An affirmation came from the trap operator, protected from the wintery gusts inside his trap-release house. Then she called: "Pull."

As the flyer rose and its pinions swept the air in deep beats, the Browning cracked: Bam! Bam!

It was a perfect shot, and later, a top score, for this was Carola Mandel. A tiny girl hardly over 100 pounds wringing wet, she has risen in six years from novice plinking obscurity to prominence in every skeet tourney in the nation.

Token of her remarkable status in the skeet world was when she became the first woman to capture the national 20 gauge open championship, beating all male as well as female competitors. The defeated men pinned on badges reading: "I.B.B.B.C. Club," meaning "I've Been Beaten by Carola."

In 1955 she became the first woman in history to hang up an average as high as .990 on 1000 or more registered targets with a 12 gauge, or any other gauge gun. She again was the shooter with the highest average among the women for the year. Her record in the four guns was:

12 gauge:	1238 x 1250	for .990
20 gauge:	877 x 900	for .974
28 gauge:	943 x 1000	for .943
410 gauge:	866 x 1000	for .866

She has come a long way in the gun world since she began shooting competitively in 1949. The Senora Carola Elvira Maria Panerai y Bertini Mandel, to give her full name, has achieved more than just records; she has a reputation as a true sportswoman as well as the prettiest shot-gunner to be seen on any American range. This high tribute was paid Carola by editor George White of the Skeet Shooting Review:

"She is one of the finest competitors I have ever known in sports in more than 30 years as a metropolitan daily sports editor. I know of no one more charming or more gracious. As for heart, they don't come any greater, as was evidenced in the 1954 Nationals at Waterford, Mich., when she had the misfortune to break her foot and, obviously in much pain, she went out two days later and became the first of her sex ever to win a national open championship beating men and women alike with 100 straight in the 20 gauge event."

Perhaps one of the most striking single measurements of Carola's skill as a shotgunner was the listing of her scores under "1955 Winners in Top Classifications" in the Skeet Shooting Review. In the middle of the page "Mrs. Carola Mandel" headed 44 lines of type, tallying over 40 wins or top scores for 1955.

Carola loves every minute on the skeet field. The spirit of competition in these contests of shotshell skill is the attraction the sport has for her. Yet if you did not meet her on the shooting grounds, you would never guess that

Carola practices with her Cutts-Comp equipped Remington autoloading shot gun at Lincoln Park Club in Chicago.







With her custom-stocked L. C. Smith, Carola relaxes beside pile of shells she fired in winning gun club shoot.



Complete safety is assured with Carola's guns at home as she cleans each gun after firing and must unload it.



Recent nomination as one of Chicago's Ten Best Dressed Women is only one of many awards won by shooter.

the charming, reserved and beautiful lady to whom you were being presented was in fact one of the world's foremost athletes. Token of another element of Carola's versatile personality is her recent nomination as one of "Chicago's Ten Best-Dressed Women."

Carola has been interested in shooting since she was a small girl of 10. "My big brother—oh, he was much older than me," she spoke in her clear voice with an engaging touch of Latin accent to it, "he taught me to shoot. He was captain of the Cuban national pistol team, and he gave me a little Smith and Wesson, one of the .22 revolvers on the light frame. He would teach me how to shoot this gun, you know, and it was a lot of fun."

But sometimes Carola would get on her big brother's nerves. Then he had a cure for that. He gave her a rubber ball and told her to squeeze it, to develop her grip for pistol shooting.

"I was surprised," she smiled, "to learn this is good practice and is done by pistol shooters today in training. But it is not much for the shotgun."

Actually Carola got into shotgun shooting after marrying Col. Leon Mandel, Chicago department store owner who is himself an accomplished shooter.

The colonel relates: "We had just been married, and Carola had liked shooting, so I thought she might enjoy it again. We were on a trip through the Carriibbean, a scientific expedition for the Field Museum. I got Carola one of those 'Mo-Skeet-O' shotgun outfits, the smoothbore .22 bolt action rifle. She used it in collecting small birds and mammals for the expedition, and pretty soon I realized she was not just any ordinary plinker. So I got her a 20 gauge shotgun—and then the trouble started."

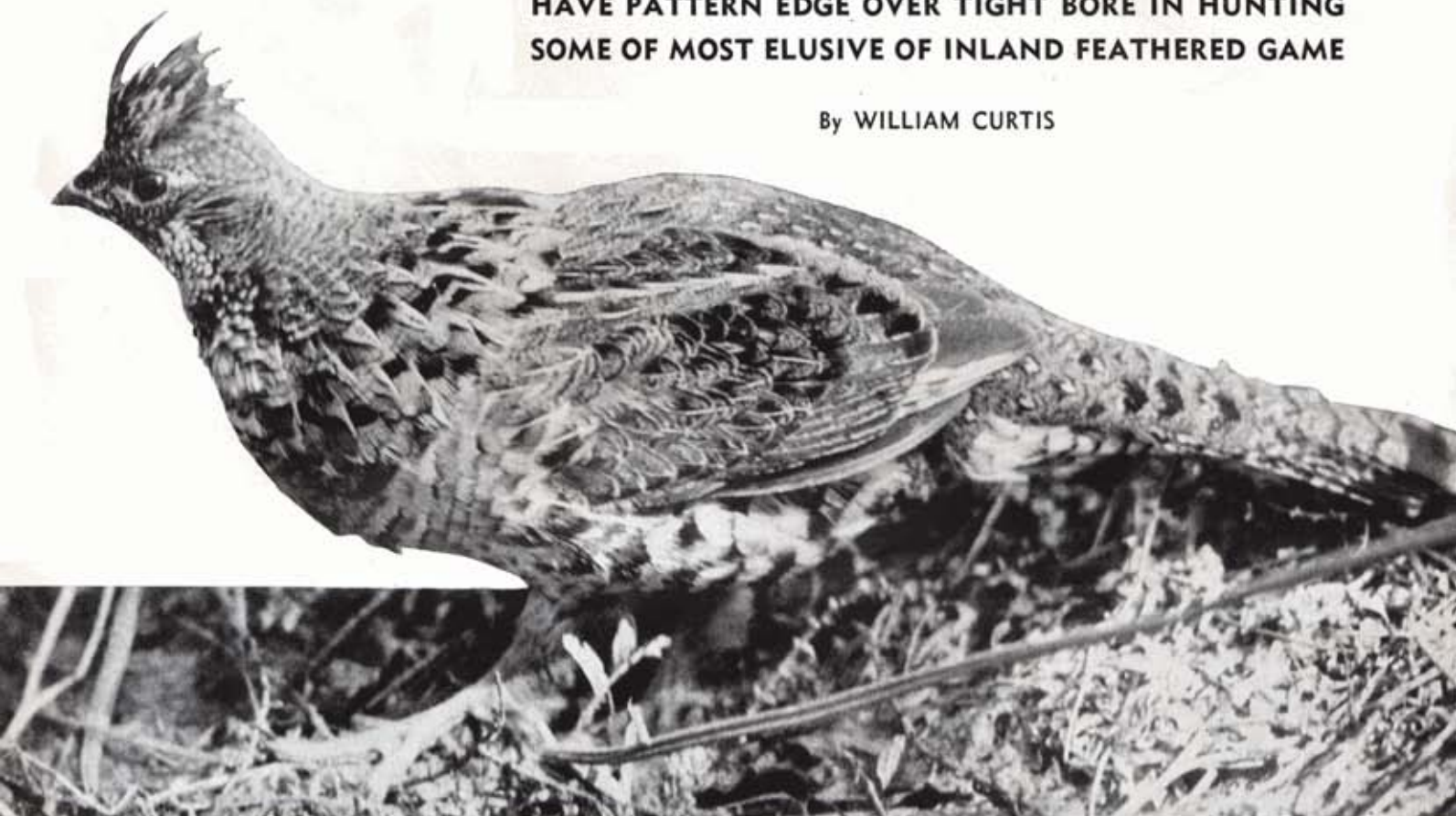
Carola laughed at the memory of the trouble, but it wasn't so pleasant at first. She (Continued on page 39)



# GUNNING GROUSE

MODIFIED CHOKE OR IMPROVED CYLINDER SHOTGUNS  
HAVE PATTERN EDGE OVER TIGHT BORE IN HUNTING  
SOME OF MOST ELUSIVE OF INLAND FEATHERED GAME

By WILLIAM CURTIS



Big ruffed grouse has gained reputation of being the most difficult to hunt of a family of sly and wary birds.

Double automatic Browning with single barrel is suitable for grouse if choked improved cylinder or modified, or may be fitted with adjustable choke.



THE GROUSE is to the inland shooter what ducks are to hunters along water. Favorite of all upland birds hunted in America, the several kinds of grouse manage to bracket the range of intelligence—some of them are the stupidest birds that ever flew down a gun barrel, but others prove themselves among the most elusive of all feathered game.

The grouse is found from the highest peaks of the Rockies to the hardwood ridges of the east. The western sagebrush plateaus and the stubble fields of Canada and the northern states all boast some member of the grouse family. And boast they do, for the grouse is highly prized by the scattershot enthusiasts.

Most gunners rate the ruffed grouse at the top of the list. I'd sort of agree with them. The first time I hunted old Ruff, I was soon mumbling in my beard. My partner flushed the first





Grouse are found in the tall pines, or in open sage country in desert.



Big Blue grouse, the Franklin or the ruffed (two small birds above) may overlap in feeding areas so lucky hunter can bag specimens of all three.

grouse I ever shot at. Through the golden willow thickets along Idaho's famous and remote Selway River, I had spent many happy days in pursuit of quail and the crafty ringnecks. When my partner flushed the grouse through a mass of willows and berry vines and shouted "bird coming out," I expected to be warned by the whirr of hard-driven wings. This old boy was a fooler. Ruffed grouse usually thunder up, but this one was trying the silent exit. Listening for wing music, I caught a fleeting glimpse of my quarry winging its way through the willows silent as an owl and almost out of sight.

Swinging after him, I brought down a shower of leaves and twigs a good two feet behind my speedy target. I soon learned that a 30-inch full choke barrel does not prescribe the right dose of ruffed grouse medicine even with No. 7½ or 8 shot. The birds are almost always located in dense thickets with snap shots at close range your only chance. I shot 8 or 10 times and scratched down one bird.

A modified choke or improved cylinder or even the cylinder bored shotgun, a very short range job, will perform much better than a tight-bored gun. Ruffed grouse are larger and harder to kill than quail, but the close shooting calls for a quickly expanding pattern, although you risk crippling birds unless you pass up the occasional long range shot. The various devices, with which you may instantly adjust your choke to any type the occasion calls for, are rapidly gaining favor. These are mighty handy for the guy who does a wide variety of shotgun hunting but can only afford one gun.

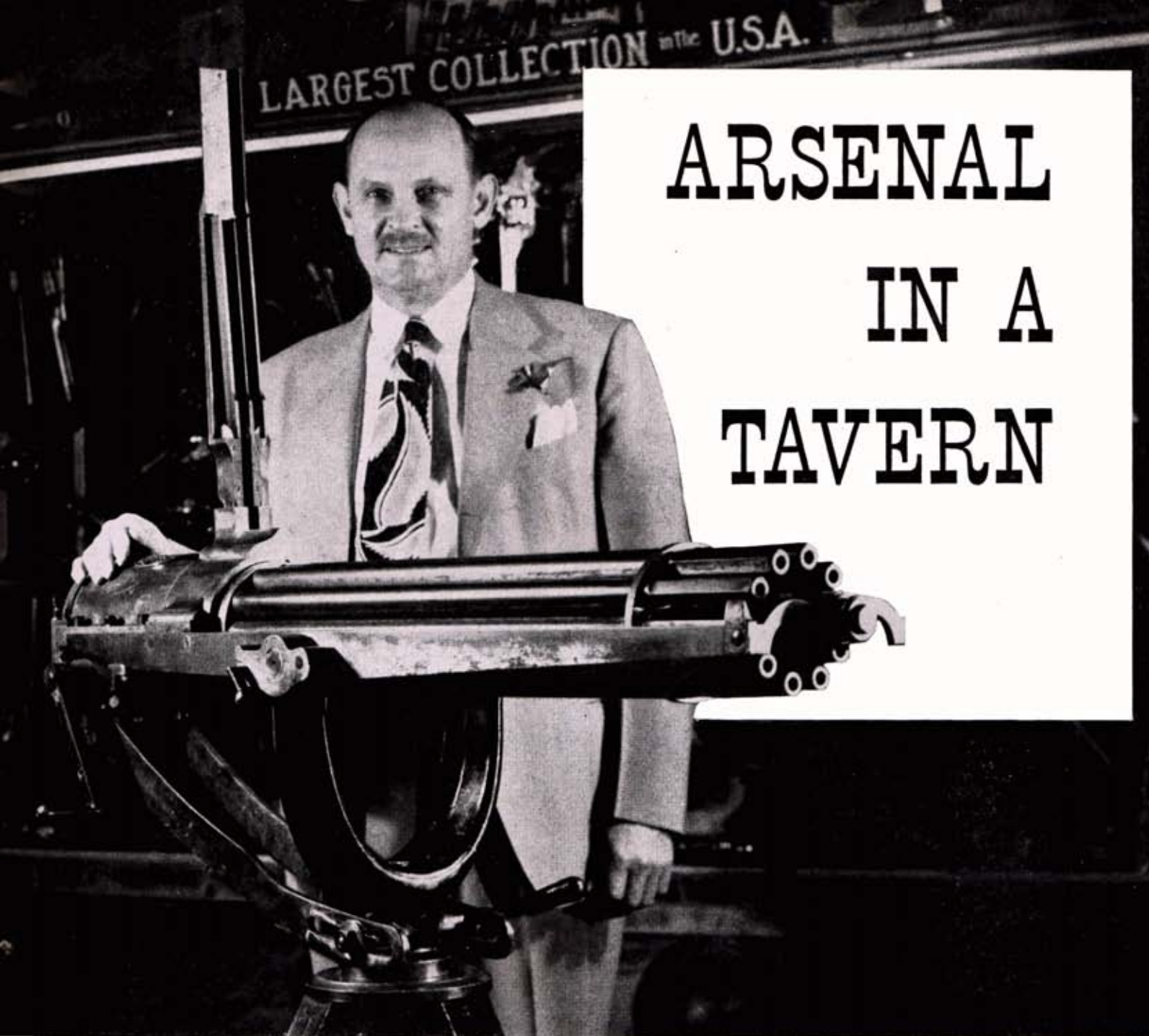
Ruffed grouse are widely distributed. In some areas he is affectionately known as the "Pat." In many parts of the west the hunters refer to them as pheasants, native pheasants, brush pheasants or ruffed grouse. British Columbians have labeled this bird the willow grouse. One thing they all agree on, however, Mr. Ruff is the king of his tribe no matter where he is found or what name he is tagged with.

Even in remote mountain areas (Continued on page 56)

End of successful grouse hunt is preparing bird first reported by Lewis & Clark expedition for mighty fine eating.







# ARSENAL IN A TAVERN

Rare 10-barrel Gatling gun is treasured by collector Andy Palmer at his Military Inn as a possible relic of Custer battle.

**IN COMBINATION RESTAURANT AND MUSEUM, ANDY PALMER HAS ONE OF  
LARGEST PRIVATELY OR PUBLICLY OWNED GUN COLLECTIONS IN WORLD**

By HARVEY BRANDT

**A**NDY PALMER is a man who has managed to have his cake and eat it too. At the Military Inn on the intersection of Telegraph, Warren, and Military Drive in Dearborn, Michigan, he has managed to combine the happy pursuits of eating, drinking, and gun collecting into a fascinating but highly profitable cake. Each year the government gets a big slice of this "cake," but there is plenty left over for Andy to continue his enthusiastic gun collecting. Now totalling over 10,000 guns, Andy's collection is one of the largest privately or publicly owned anywhere in the world.

A visit to the Military Inn is one project most gun folks get around to sooner or later. Thousands of people have dropped in on Andy from all parts of the country, and some from abroad. He offers a diversified fare of food and drink for the night clubber and after-theater group. For the gun nut, a few hours spent there seems like minutes. If you stop for lunch, you're likely to find that dinner time has come before you know it.

The outside of the inn is imposing. A medieval design with a single castellated tower dominating the corner, the





Interior view of the vast main hall of the Military Inn shows display of game trophies and machine guns.



Inn's ceiling is covered by Andy's Civil War carbine collection, while modern 20mm cannon stands at pillar.

building was put up in 1949, but the bricks are more than a century old. They come from an old landmark of Detroit, the Detroit Arsenal, which was an important depot in the defense of the "West" against Indians during the Black Hawk wars in the 1830's. Some of the buildings were still standing in 1949, when the city cleared the land to install a parking lot. Andy bought the huge old oak timbers and handmade bricks.

Ground was broken for Andy's building in 1949. A short time later Andy's whole vast collection was hung on the walls or used in decorative patterns within the inn. To the guest who is not expecting the sights of thousands of guns festooned from the rafters and garnishing the doors and walls, the experience is a startling one.

Andy's abiding love is his affection for the history and legend of the old west. He has the distinction of having served on the jury that hanged Jack McCall, Wild Bill Hickok's assassin. Actually, the jury was chosen to reenact the trial in connection with the Deadwood, South Dakota, annual publicity festival "Days of '76". While holding a poker hand of "aces and eights," since called the "dead man's hand," Hickok sat playing cards with his back to the room. His habitual seat where his back was protected had been taken by another player. Many historians have mused on the small chance of fate which made Hickok accept the change without protesting. While Hickok was engrossed in the card game, Jack McCall, a liquored-up buffalo hunter and sometime contender for

the many "Champion Buffalo Hunter of the Plains" titles then floating around, took a shot at him.

McCall was eventually brought to trial and hanged, and Andy enjoyed the re-enactment of this historic scene in Deadwood. Perhaps even more he enjoyed buying a .32 Smith & Wesson tip-up revolver in the town of Spearfish, S. Dakota, about a half hour's drive from Deadwood. The actual gun was carried by Wild Bill at the time of his death.

Another interesting relic owned by Andy is the pepper-box, a bar-hammer Allen six-shooter, which Mark Twain had when he was "treed" by the buffalo.

While Andy has bought many interesting guns on his travels, most of them come to him directly over the counter. He has several books of gun prices on hand, and answers the embarrassing question of "what's it worth?" by referring the gun owner to some standard volume. Some people have fantastic notions of what a gun is worth, while others set the figure "high," expecting to be knocked down in price, and are surprised when their demand is paid at once.

A young and attractive widow brought in an unusual confederate revolver a while ago. It has become Andy's favorite gun. It is a fine specimen of a Rigdon-Ansley Confederate Colt. "If I had to give up all my guns, I think I'd part with this one last," Andy says.

"When the woman came in here, I saw right off it was valuable, but I didn't know what to offer her. If I made it too low, she might think I was trying to cheat her, and





Military Inn frequently plays host to distinguished visitors such as Michigan Governor G. Mennen Williams, who is looking over Colt allegedly used to shoot Jesse James.

if I made it high, even though it might be much more than she expected to get, I might never buy it."

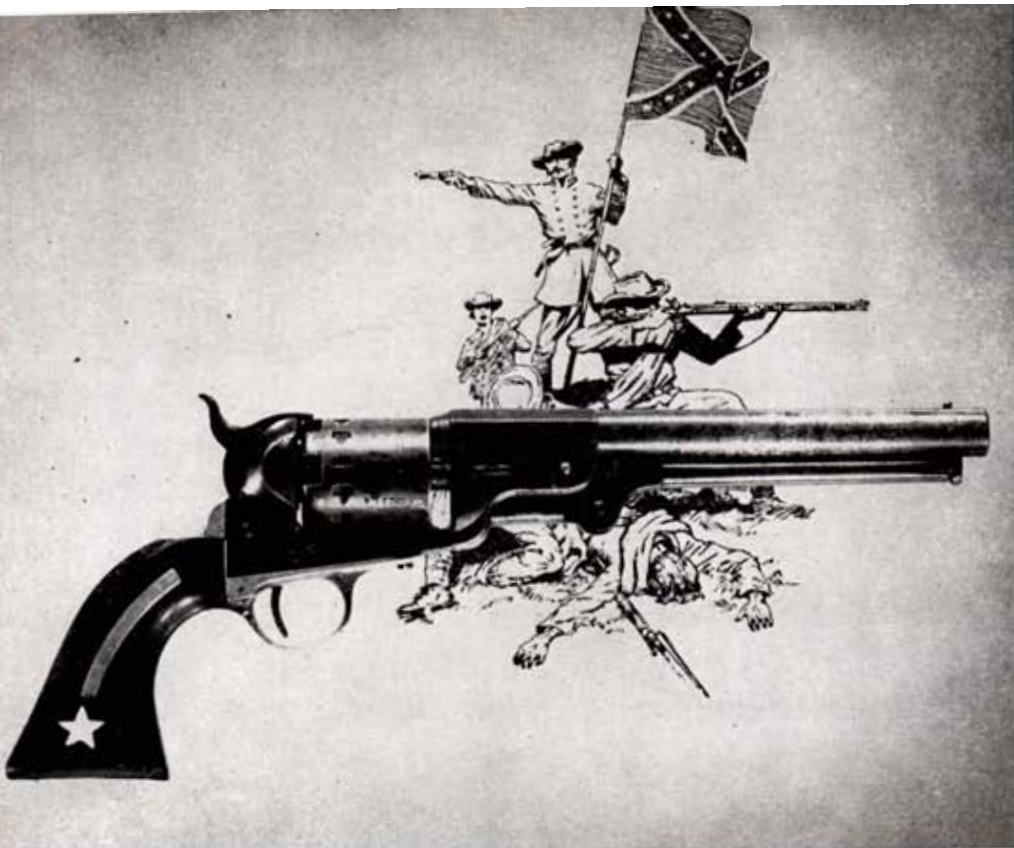
Then an "out" was offered. The woman asked if he would "sell the gun for her," explaining that she was a journalist and writer by profession. Andy thought it over and then said: "Tell you what I'll do. You leave the gun here for a few days. But meanwhile, I'd like you to write a piece about the Military Inn which I can use in a brochure I'm getting up." The young woman agreed to do this. After a couple of weeks had passed, she returned with a short article about the inn. Andy paid her \$35 for the article—and the gun.

The revolver is a .36 caliber copy of the common Navy Colt, made in Augusta, Ga., by Charles Rigdon and Jesse

Television's "Annie Oakley," Gail Davis, sights original Annie Oakley's Colt which Andy has in Inn's collection but which he now doubts was ever used by her.



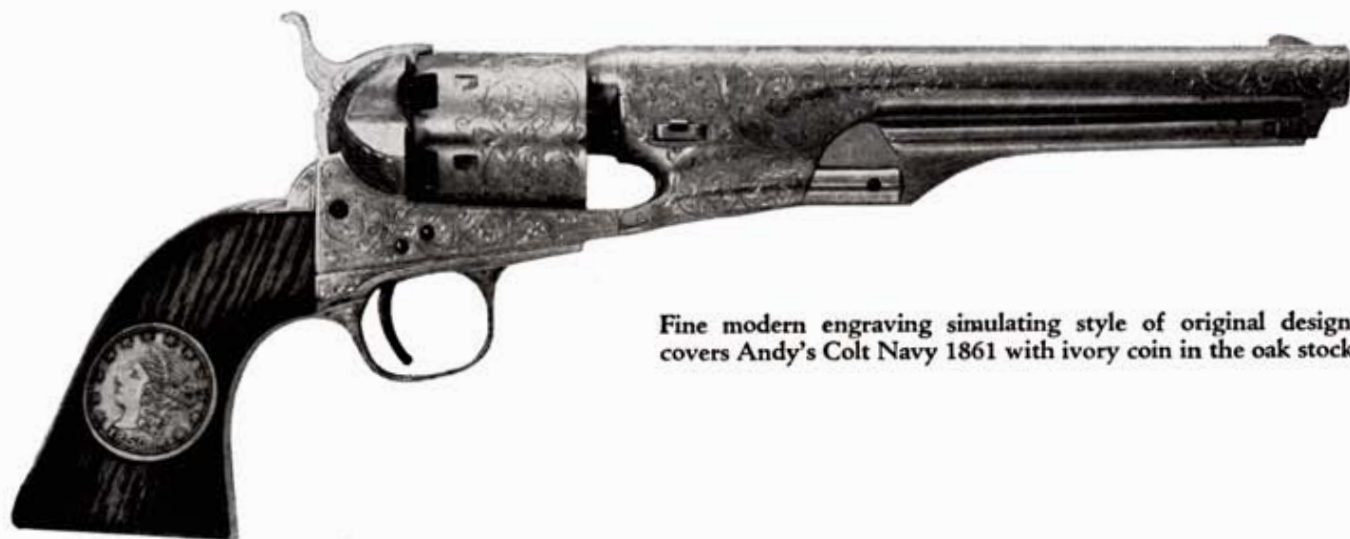




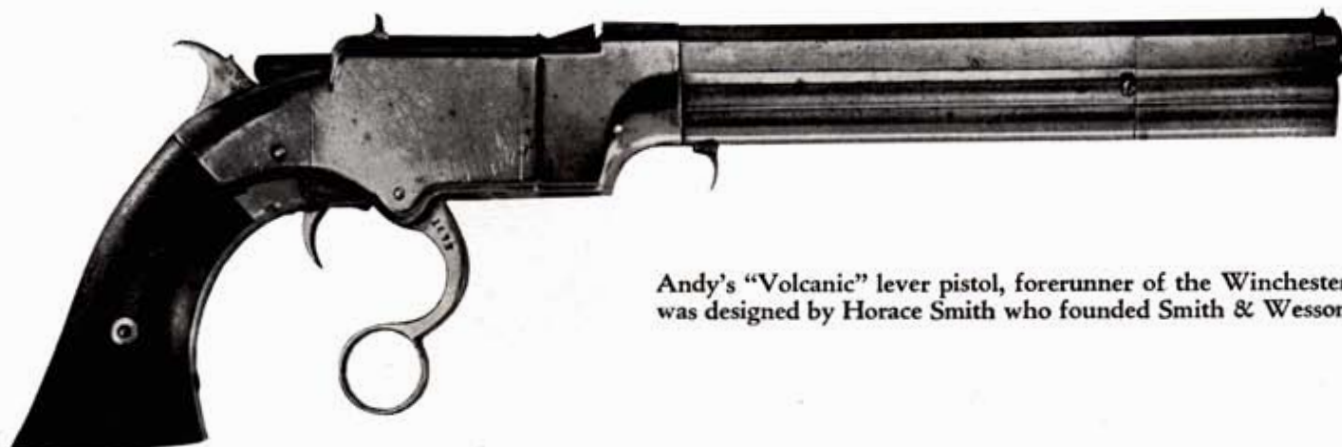
Andy's favorite gun is fine Rigdon & Ansley Confederate-made "Colt" revolver used in Civil War. Andy bought gun from descendant of gunmaker.

Ansley for the Confederate States army about 1864. The great-grandfather of the woman from whom Andy bought the gun was a workman in the Rigdon-Ansley factory. This gun had just been assembled when Union troops clattered into the courtyard of the shop. Hidden under some trash in the loft, it was saved from confiscation. Eventually it travelled to Yankeeeland where it is now the prize display of the Military Inn.

This rare revolver, along with the silver, platinum, gold and diamond decorated Tiffany Smith & Wesson of motor-car magnate James W. Packard, the fine heavy-barreled Hawken rifle owned by Jim Bridger, and many other valuable and interesting arms, was almost destroyed by a fire which temporarily closed down the Military Inn last year. Most of the guns were saved with little or no damage, but 204 guns were a complete loss, and the stocks on about 400 others were badly charred and smoked. The glass cases protected most of the handguns, but the hundreds of Civil War carbines, some of them rarities like the Remington split-breech carbine and Colt revolving car-



Fine modern engraving simulating style of original designs covers Andy's Colt Navy 1861 with ivory coin in the oak stock.



Andy's "Volcanic" lever pistol, forerunner of the Winchester, was designed by Horace Smith who founded Smith & Wesson.

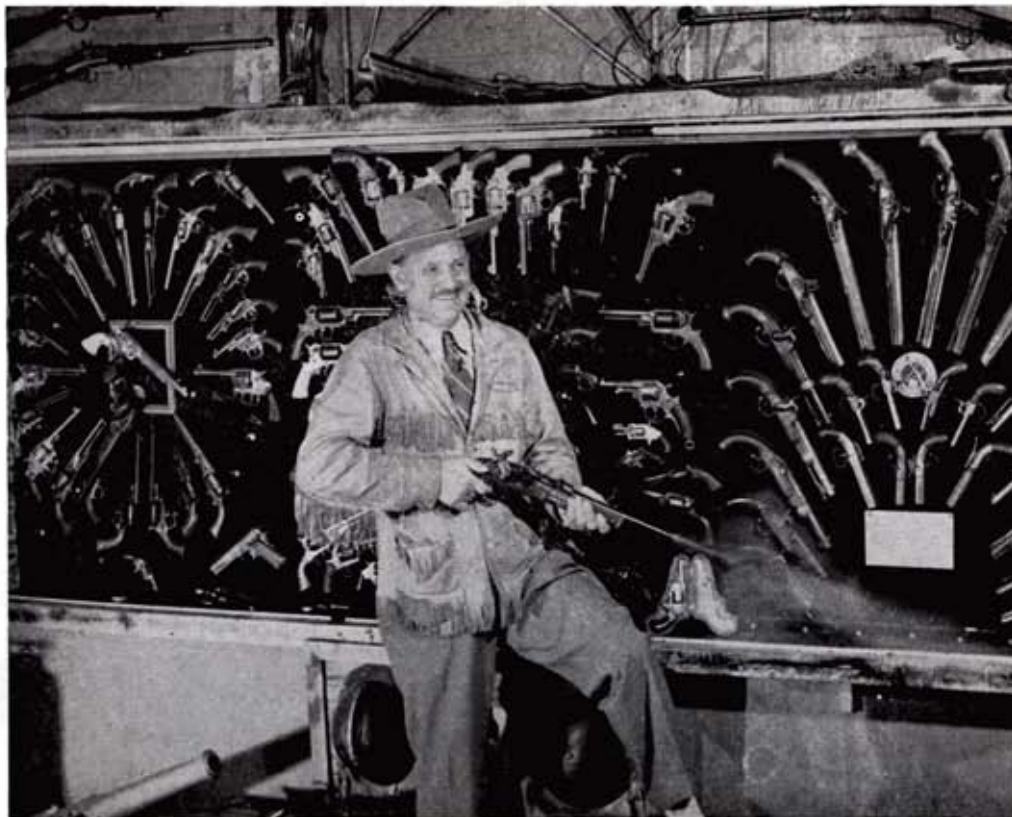


bines, were high up in the rafters and caught the heat and smoke as it rose to the roof.

An unused room on the second floor was set aside as a workshop. Machinery was moved in and several gunsmiths went to work around the clock to repair more than \$60,000 worth of permanent damage had been caused by the fire. Old guns, long supposed "unloaded," were completely stripped for cleaning and repair and many were found to have been charged. A long Arabian miguelet musket, decorated with ivory and silver bands, was disassembled and found to have been loaded with square cut handmade shot, chopped with a knife from sheet lead. From other guns over a gallon and a half of lead was recovered. Apparently none of the guns went off because of the heat, but it proved the importance of the idea that you should "always treat a gun as if it were loaded."

I mentioned to Andy the discovery by a man downstate of a roll of bills inside the handle of a pistol he bought for a few dollars.

"I haven't (Continued on page 48)



Combining flash with time exposure got odd photographic effect of Andy firing gun with hammer cocked but shot making smoke and light at the muzzle.



Auto maker Packard's Tiffany-engraved "Perfect" .38 (above) has unique ivory grip. Theme of the old west runs through most of showcase displays (left) at the Military Inn.



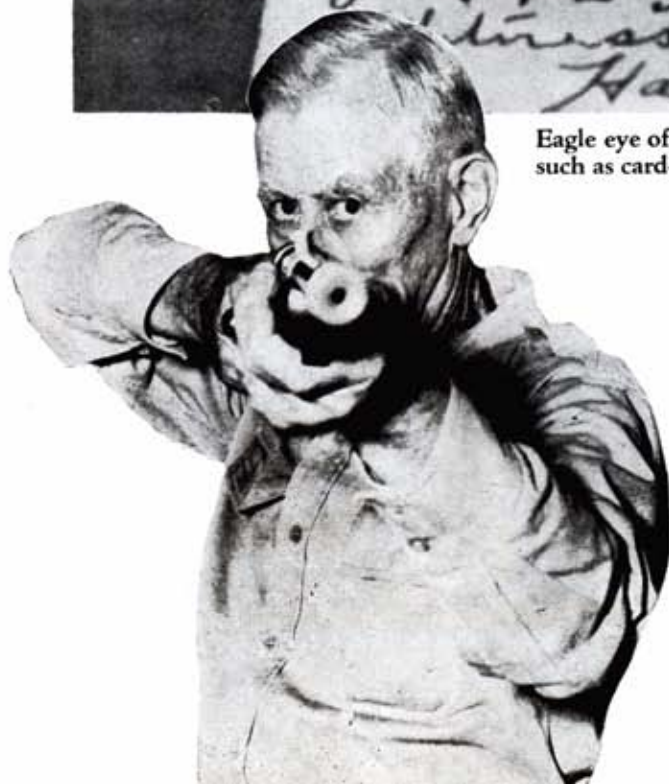
# HE SPLITS CARDS AT 100 YARDS

NOW 76 YEARS OLD, COLORADO'S WILLARD CHAPPEL STILL HAS AMAZING EYE AND CAN HIT PLAYING CARDS OR BREAK MATCHES WITH RIFLE ON HIS RANCH

By ALLYN H. TEDMON



Eagle eye of 76-year-old William Chappel makes possible feats of marksmanship such as card-splitting which many a younger man would be hard pressed to beat.



HE HANDED ME the target. It was a playing card glued onto a white piece of cardboard. The bullet had split the playing card on edge square in two. It was his second shot with a .30 Springfield from a bench rest. The range: 100 yards!

Yes, that's right. Willard B. Chappel is 76 years old and splits playing cards, breaks matches, and makes other seemingly impossible shots with a rifle way out at 100 yards.

When I was a kid and about every boy owned a rifle and was quite a good rifle shot, my brother and I used to try to split a bullet on a knife blade and hit the edge of a playing card. But not at 100 yards. I'd guesstimate, now, that it might have been 15 feet, but regardless of the distance we split mighty few bullets or cards. Doing the same thing at





Friction-tape wrapping of Chappel's Springfield sporter minimizes barrel vibrations and contributes to accuracy.



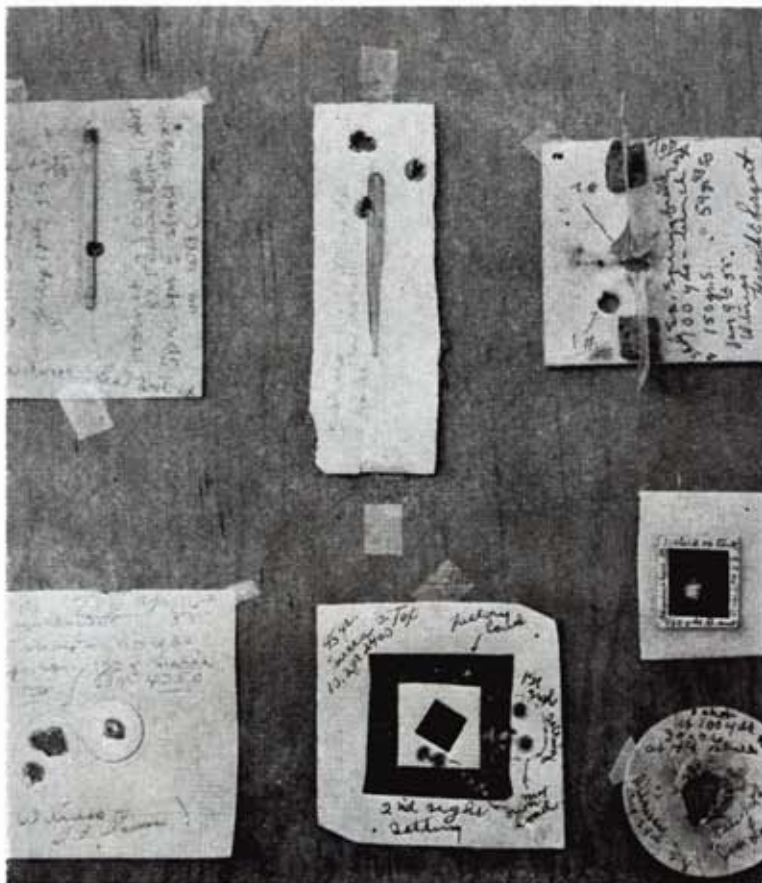
Venerable sharpshooter's gun collection is strictly functional, from Camp Perry Colt to old Smith & Wesson.

100 yards is practically "every day" on the home ranch where Will Chappel lives, east of Pueblo, Colorado.

I was present when a shooter visiting Chappel visibly doubted the tall tales that were being told by the "regular members." To settle the argument Chappel offered to light a match at 70 yards with his Model 70 K Hornet and the 8X Fecker scope. The fellow just scoffed at the idea. The little Hornet bullet touched off the match and the flame jetted back onto a sheet of white paper located behind it. The astonished witness gawped for an instant and then exclaimed: "Chapp, I want that match. I'm going to keep it."

Recently when local rifle enthusiast Jim Barker was delivering gasoline to the "home ranch," the conversation drifted to rifle shooting. Chappel made the crack that he could hit a green grape at 100 yards with his .30-06. As usual with all the uninitiated, Barker only laughed, that kind of a laugh that insinuates somebody isn't telling the truth. A green grape was selected from the vine and glued to a white piece of paper, and installed at the 100 yard target butt. The bullet hit a trifle high. That is, it wasn't a pinwheel, but the grape vanished and the paper was smeared with grape juice. Barker just couldn't believe what he had seen with his own eyes. "I told him that barrel is as good as they make," Chappel later told me. "And it is, too."

Chappel talked to me about these 100-yard "impossible" shots. He said in all seriousness: "No man alive can time after time split a card at 100 yards with any gun. Heck, I have a cigar box full of results of shots made on small objects such as a Hornet or a .38 Special case. They were glued to a piece of cardboard and were hit. And I have fired any number of other shots that just missed." As an example of what he calls a miss, he showed me a card with an ordinary wooden match stuck to (Continued on page 38)



Chappel's remarkable shooting with ordinary sporting rifles is well attested to by many targets such as five-shot 100-yard Springfield group (lower left) kept on display board.





# THE GUNS

FABULOUS REPUTATION AS MARKSMAN  
WAS EARNED BY CODY WITH ORDINARY  
STORE-BOUGHT RIFLES BUT TIME AND  
NOVELISTS TAMPERED WITH FACTS TO  
CAST DOUBT ON HIS AMAZING SKILL

By WILLIAM C. L. THOMPSON

Winchester .44/40 Model 73 carried by Cody was used in  
bringing thrills of buffalo hunting (below) to spectators.





# OF BUFFALO BILL

**"C**HAMPION BUFFALO HUNTER" was the proud inscription on the .44/40 carbine. The gold-plated receiver glittered in the sunlight as the officers of Fort McPherson, Nebraska, presented it to youthful William Frederick Cody, known as "Buffalo Bill."

The feat which earned Cody this special rifle came in a shooting contest he had won over Custer's favorite guide, Buffalo Bill Comstock. Cody took his name pretty seriously, bestowed in jest while he was shooting animals for the Kansas Pacific Railroad. With buffalo hunter William Comstock claiming the same cognomen, there was bound to be a clash. A hunt was arranged to show which was the better man.

When the Cody-Comstock hunt began, the whole fort turned out to see the affair. Comstock started in with a fusillade from his Henry .44 repeater, and his buffaloes began to run. Cody, armed with the slower-loading Model 1866 .50 caliber "Lucrezia Borgia," was more methodical. On his horse "Brigham," Cody kept apace of the lead

buff and dropped him with a close shot, turning the herd slightly. As another buff dropped to the Springfield report, the herd began to mill. Running constantly in a huge circle, Cody managed to kill 38 in a comparatively small time. Comstock's animals had taken to their heels and were strung out. He downed 23 over a space of several miles.

In the afternoon Cody kept the lead, indulging in some bare-back horsemanship which made onlookers exclaim that he rode "as if he couldn't help it." As a dog herds sheep, Cody on his horse, "Brigham," brought a huge buffalo bull thundering over the prairie towards the spectators. Yelling like an Indian, Cody kept at the side of the buffalo until both were about to smash through the crowd. Men and women scattered in alarm as Cody brought "Lucrezia" up to the shoulder of the buffalo and a quick shot dropped the bull at the spot where his audience had been lately assembled. Brigham was snubbed to his haunches, lathered in sweat, and Cody waved his rifle tri-

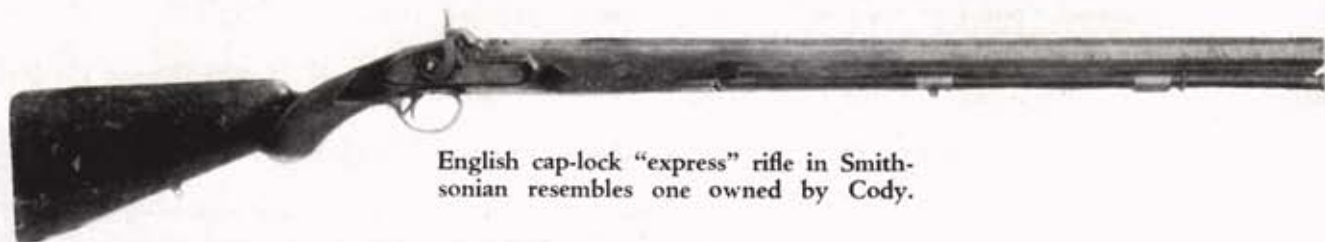
Hold-up of Deadwood Stage was feature of Wild West Show which was presented in Madison Square Garden. Backdrops were phony but rifles and pistols used by cowboys temporarily working for Bill Cody were real.







Gaudy shirts and magnificent saddles contrasted with Cody's plain Winchester.



English cap-lock "express" rifle in Smithsonian resembles one owned by Cody.

umphantly aloft. "Buffalo Bill" had given his first wild west show and truly earned his title.

The fancy '66 carbine was the first of many Winchesters to be owned by Buffalo Bill, but he earned his reputation as a scout and frontiersman with plain, ordinary weapons sold in the stores, or obtained "as issued" from some army post. His favorite buffalo gun named "Lucrezia Borgia" was a .50/70 Springfield Model 1866 military rifle.

Battered and worn, the gun was treasured by Cody to his last days as a relic of the summer of '67 when he earned his name. Cody hired several hunters and outfitted a couple of wagons to fill a contract for meat with the Kansas Pacific Railroad. For \$500 a month Cody agreed to supply 12 buffaloes a day as fresh meat for the section gangs.

In the one season he accounted for 4250 animals bringing to 4862 his total over an 18-months period. Old Lucrezia had been given a good workout in 1866, but in '67 it seems Cody fired hardly a shot at a buffalo, yet it is on this record his title of "Buffalo Bill" rests! Mostly he looked after the business from a reserved table in Drum's Saloon at Fort Hays. Conspicuously placed, in gaudy frontier buckskins to catch the eye of gentlemen, as well as the ladies, young Cody had a fine capacity for liquor and could be counted on to show the hospitality of the west to a listener. He loved an audience.

The .50 Springfield figured in many of Cody's real adventures on the frontier. He shot buffalo, Indians, and an Army mule with it! Given a remount mule at Fort Dodge, Cody prepared to ride back to Fort Larned, Kansas. The mule was willing but when Cody stopped and dismounted to drink from a creek, the mule jerked loose from the reins and trotted away. Cody followed the mule toward Fort Larned, a distance of 35 miles.

Cody was understandably irritated, especially since he had already been riding for nearly three days on this one courier run with little rest. "'Now,' said I, 'Mr. Mule, it is my turn,' and raising my gun to my shoulder in dead earnest I blazed away, hitting the animal in the hip. Throwing a second cartridge into the gun, I let him have another shot, and I continued to pour the lead into him until I had him completely laid out. . . . He was, without a doubt, the toughest and meanest mule I ever saw, and he died hard. Taking the saddle and bridle from the dead body, I proceeded into the post and delivered the dispatches."

Lucrezia was also used to shoot two horse thieves with the same bullet. Racing away from Cody, the two thieves on horseback came into line at the instant the rifle was discharged at the rearmost man. The ball passed through both, killing them.

By 1872 Cody was on the way up, though he hardly



dreamed of the heights he was soon to reach. A trip to Chicago and New York had whetted his taste for the luxuries and lights of the east, and he considered seriously becoming a coachman for some wealthy New Yorker. Then instead the splendours of the east came to him and Grand Duke Alexis paid the West a visit.

The Grand Duke of Russia in January, 1872 arrived at North Platte on a special train with Generals Sheridan and Custer to sample the thrills of buffalo hunting. Riding Bill's horse, Buckskin Joe, the Duke killed eight buffalo. One of them, he was persuaded, had fallen to his revolver shot at a hundred paces. Cody treated the party to some of his own style of shooting.

Throughout the many accounts of Cody's buffalo hunting, there recur stories of instant one-shot kills. Incredible it might seem, until one looks at his weapon. The .50 caliber rifle fired a 450-grain bullet with 70 grains of black powder at about 1500 feet per second muzzle velocity. Over a range of several hundred yards this velocity and energy fell off considerably. The cartridge has long been obsolete for any purposes, hunting included, but the terrific smashing effect of an ounce of lead at 1500 f.p.s. was enough to put even a buffalo bull out of action. Fired at ranges so close the flash would scorch the hide, the total energy of the bullet was delivered effectively.

Cody's rifles survive in museums at Cody, Wyoming and Denver, Colorado, and in private collections. Early photos show Cody riding and shooting with a plain grade Model 1873 Winchester, full octagon barrel, and apparently .44/40 caliber.

Later when he made money, he went whole hog and bought some finely decorated guns. Oldtimers at the Winchester plant used to recall the periodic trips Colonel Cody made to New Haven to supervise the purchase of rifles and ammunition. Although he (Continued on page 51)



M. C. Clark now owns Model 66 carbine presented to Cody when he defeated Comstock for "Buffalo Bill" title.



Bought by Colonel Cody in 1895, lavishly engraved Winchester was later owned by Rev. George D. Snyder.

Portrait of Cody in 1872 showed him with rifle given by Earl Dunraven.



Cody in "Scouts of the Prairie" in Chicago, used rolling block Remington.



Colonel Cody with Wild West Show was garishly dressed, wore ivory Colts.





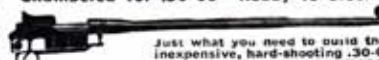
## FAMOUS ENFIELD RIFLES



Only \$24.50

Popular P-14 .303 British Caliber. 6-shot repeater; bolt-action, 26" barrel. Developed by the great British Armory and manufactured by Winchester, Remington and Eddy-stone—also available in .30-06 caliber \$33.00 Very good to excellent. Supply limited.

### FAMOUS ENFIELD BARRELLED-ACTION Chambered for .30-06—Ready to Stock!



Just what you need to build the inexpensive, hard-shooting .30-06 custom sporter. Popular M1917 Enfield bolt action on a 26" rugged military barrel—manufactured by Winchester, Remington or Eddy-stone. Very good to excellent. NEW ENFIELD INLETTED MILITARY STOCK also available at only 99c each. \$29.50

### BRITISH ENFIELD DELUXE SPORTERS



Choice of .303 or .30-06 Caliber  
6-Shot Bolt Action Repeaters—ideal for big game. 26" barrel, weight approx. 8 pounds. Manufactured by Remington, Winchester, Eddy-stone. Very good to excellent. A real buy. (\$110.00 Value), at these surprisingly low prices: Caliber .303 Sporter—Only \$29.50 Caliber .30-06 Sporter—Only \$34.50

### .38 CALIBER S&W REVOLVER

Rugged and dependable S&W Military & Police Model—double action, swing-out cylinder. Positive locking cylinder. Barrel. Very good to excellent. A real buy while supply lasts!



A STURDY 6-SHOOTER!

Very good to perfect—

ONLY \$22.50

SPECIAL RELEASE—NEVER OFFERED BEFORE Limited quantity. Genuine Royal North West Mounted Police, (predecessors of the famous R.C.M.P.), .45 and .455 Commercial Model Colt New Service Revolvers. Each stamped RNWMP. A collector's item and a handgun every shooter will treasure. Very good to excellent. Only \$29.50 while they last.

### ENFIELD COMMANDO REVOLVERS

.38 S & W Cal. ONLY \$19.50  
Designed and ordered by the British Commando Force. (\$75.00 value).



EACH HANDGUN SUPPLIED WITH A FREE NEW HOLSTER—LIMITED TIME ONLY

## AMMUNITION At Lowest Prices!

.30-06 Springfield factory loaded Ammo at lowest price ever offered—only \$4.75 per 100 rounds. \$37.50 per thousand in metal-lined cases containing 1500 rounds. 5-case lots \$32.50 per 1000.  
.45 ACP—\$4.25 per 100 rounds; case of 1000 rounds \$35.00. 2000 or more \$29.50 per 1000, while supply lasts.  
30-30 Winchester, factory-loaded, top quality, for all 30-30 calibre rifles, \$65.00 per case 1000. Packaged 20 rounds per carton.

SHIPPED DUTY FREE

• Attractive Discounts to Dealers •

INTERNATIONAL FIREARMS CO.

1011 BLEURY ST., MONTREAL 1, QUE.

## WHOLESALE - RETAIL

GUNS • SCOPES

Reloading Tools • Binoculars

Cameras • Home Shop Tools

Home Appliances • Outboard

Motors • Boats • Tents

Sleeping Bags • Archery

Fishing Tackle

FREE CATALOG

Dealers  
Shooters

RAY ROUSH, Box 66, Hoagland, Indiana



By STUART MILLER

### Navy Size Mystery

MANUFACTURERS OF CARTRIDGES usually print labels with the idea of giving the user some information. It is seldom that the original package doesn't clear up any mystery over type or purpose of a cartridge. One of the most puzzling items I have run across in a long time appears in the original labeled packet, which proudly argues that the cartridges are "Explosive Tip" and fit the "Navy Size" models of "The Colt Arms Co.'s Revolvers." But the label carries no manufacturer's name, no patent dates, and there we stop. Paul Foster of New Haven sent in a little information and the photo. I have

This might have made a cheap variety of the Thuer patent cartridge, but the weight of the cup and other factors eliminated that possibility.

If you have any information on this item, or even some real good theory, please let me know so that I can pass it along. Like the old Camel cigarette advertisements of the early 1930s, used to say . . . "It's fun to be fooled, but it's more fun to know!"

### Question Marks

"What happened to all the small arms ammunition that was left over at the end of the Civil War?"

—G. S., Cincinnati



compared it with photos of over 50 different cartridge packets and do not find either expression used anywhere else.

The cartridge itself is mysterious. Paul has taken apart a damaged specimen and reports that, except for the gun powder (which is not compressed) there is no explosive involved in the cartridge. The paper is the light neutral-colored type found in the percussion revolver cartridges. The bullet is solid lead and weighs 135 grains. The only unusual feature is the copper cup which forms the base of the cartridge. The paper is fastened to it. This is a heavy copper cup, shown in cross section in the photograph, and there is no priming compound in it, nor is it pierced with a flash hole. Where is the much advertised 'Explosive Tip' and how does it work?

It has me stumped. My first theory was that this was a defective batch and the copper cup was to be the primer.

What to do with the vast amounts of cartridges left over was a problem that plagued the War Department for many years after the war was over. After the close of the war, much of the ammunition that was not in good shape was salvaged for the lead and powder. Much of it was put in storage in the various depots and arsenals and held as military reserve.

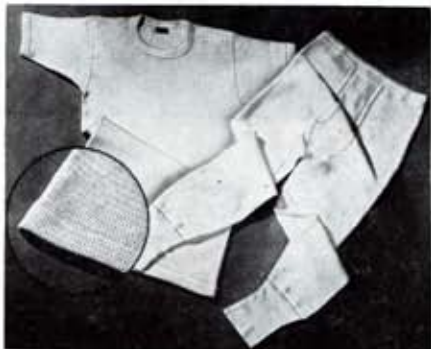
In a couple of years they started disposing of the "army surplus," including some ammunition, through public auctions. Most of the stuff was disposed of in huge quantity lots, with accompanying government red tape, and the returns weren't too satisfying. Finally Congress passed an act that allowed Ordnance Department to sell any arms and ammunition that they had declared unserviceable, obsolete, or just not necessary to the country's defense. It was this act and the Franco-Prussian War that allowed the army to dispose of ammo to the French.



# The Gun Shop



**NEW FITZ GOLD-BOND TEN-O-GRIP.** Fitz Firearms Accessories has just announced a brand new grip molded of high impact Fitz Duramite in their own shops. With interior bridge-girder construction and radial buttresses that confer shock resistance and structural strength to all stress points, the Ten-O-Grip carries a gold bond guarantee of replacement in case of breakage from ANY CAUSE. This is the first and only hand-gun grip carrying such a printed guarantee, according to the manufacturer. The grip is made in these colors: butt walnut, flame-grain rosewood, African ebony, elephant ivory and mother-of-pearl. Made to fit S&W K, Combat, M&P Sq. Bt., .357 Magnum, Highway Patrolman, Outdoorsman, 44 and .45 Target; also, Colt Officers Model, Official Police, Trooper, .357 Magnum and Python. All retail at \$6.95. Jobbers and dealers are invited to write for prices. Address Fitz Firearms Accessories, Dept. G-3, P. O. Box 49702, Los Angeles 49, California.



## NAVY'S ARCTIC FABRIC NOW IN MEN'S UNDERSHIRTS, DRAWERS.

New lightweight undershirts and drawers for hunting, fishing and skiing in all sorts of weather. Made in a U. S. Navy-developed cotton fabric especially constructed to give warmth without bulk in far-below-zero temperatures. Soft woven in a unique three-dimensional pattern, the fabric doesn't itch, is unusually absorbent and may be worn indoors or in mild weather without discomfort.

Designed jointly by members of the under-

wear industry and the research and development staff, Naval Clothing Depot, Brooklyn, New York, the new thermal fabric has been rigorously tested.

The new shirts and drawers can be machine-washed and tumble-dried. Won't shrink or stretch. Sold in better men's shops and sporting goods stores. Priced at about \$5.00 for the short sleeve shirt, and \$6.00 for the long sleeve. Drawers are \$5.00. Made by The Allen-A Company, Piqua, Ohio.



**"THE LUGER PISTOL . . . ITS HISTORY AND DEVELOPMENT,"** is a new book recently announced by FADCO. Written by Fred A. Datig, the book reveals scores of little-known facts and carries many rare photographs of the Luger pistol. There are 55 full page, clear photos of original pistols showing dates, coats of arms, proofs and other markings. Shipped postpaid and insured for only \$7.50. Send check or money order to FRED DATIG, Dept. G-3, Box 3183, Olympic Station, Beverly Hills, Calif.



**ANOTHER FIRST FOR MOSSBERG.** Looks like Mossberg has hit the jackpot again with a new 12-gauge, pump action, 3 shot clip repeating shotgun, the No. 200, for field, trap and skeet.

The new model 200 has genuine walnut stock in the popular Monte Carlo design and cushion recoil pad. Beavertail fore-end is of unbreakable nylon, with checkering. The receiver has a removable dovetail sight which raises the sighting line slightly and is especially advantageous when rifled slugs are used. Several additional "extras" highlight the 200, which takes all 2 3/4" factory loaded shells including the new 2 3/4" magnum loads and is ideal for use with rifle slugs. Available in "K" and "D" versions. "K" has the "C-LECT-CHOKE" while "D" features interchangeable choke tubes. Watch for the 200 at your dealers in August. The models retail for \$49.95 and \$46.95, respectively. (Prices are a dollar higher west of the Rockies.)

## Stop being confused



Free New Book tells all about High Power Binoculars

Know before you buy!

Newest Precision Optics give a million thrills for every trip, sport and pastime! America's greatest values. 33 models \$9.95 to \$125. Guaranteed savings. Free Trial Plan. See your dealer today!



## Bushnell

BINOCULARS

AMERICA'S MOST DISTINGUISHED SPORT OPTICS  
Dept. 212, Bushnell Bldg., Pasadena 1, Calif.



FILL OUT! Mail TODAY!

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_

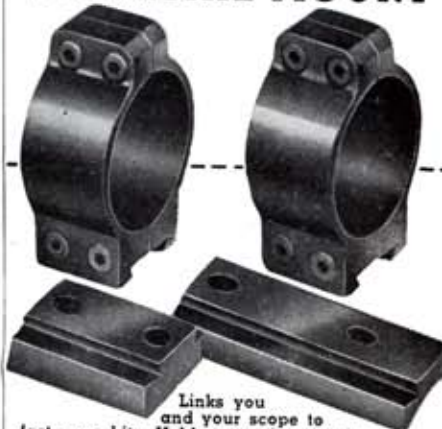
## The Gun that Won the West..

Winchester's famous Model 73 rifle is a vital part of American history. And here's great news—the rare Military Model is now available for collectors. Shooters or Decorators, here's the big chance of a lifetime. Get yours NOW while the price is LOW. Free descriptive folder sent on request.

RICHARD D. SHORT-Woodstock, N.Y.

# STITH

## DOVETAIL MOUNT



Links you and your scope to fast, sure hits. Holds scope in smooth steel grip with perfect alignment. Bands fit forward or back for correct individual eye relief. \$15.00 (\$20.00 for Sako, Brno, Marlin 322)

## 2767 E. COMMERCE

SAN ANTONIO, TEXAS



# WHAT'S WRONG WITH

**WHETHER BIG BORE OR PEEWEE .22, OUR TARGET SPORT SUFFERS FROM UNINTERESTING BULLSEYE TARGETS, AWKWARD SHOOTING POSITIONS AND LACK OF SPECTATOR APPEAL**

By COLONEL CHARLES ASKINS

**T**ARGET RIFLE SHOOTING in the United States is about as popular as birth control in India.

Despite the fact that we have more than 16,000,000 hunters, there is a most astonishing lack of enthusiasm for punching little round holes in paper targets. The bullseye with the average rifleer is a good deal like last year's love affair; it's old hat. It's like the gal who has been around too long and all the glamor has rubbed off. True, there is a little target shooting going on but it is mostly among the military. The game among civilians is about as moribund as Sunday afternoon in Topeka.

We used to be a nation of riflemen. During World War I we earned for ourselves no small measure of renown for the lethal musketry of our fighting men. The lads of '18 were given little time to learn the fine points of gun pointing. They didn't need much coaching. Most of 'em were shooters before the Hohenzollern laid their first U-boat keel. Not so now. More



'Belly-flop shooting position, used by U.S. marksmen, is strained and awkward, takes sore muscles to master.



# TARGET RIFLE SHOOTING



Unnatural prone position used by shooters in National Matches is hard on shooters, takes away from glamour of shooting and has contributed to lack of interest in target game. Value of formal prone position for military purposes is considered negligible.

Use of hunting rifles only for target shooting is proposed by author Askins, former match champion, who uses Model 99 lever-action Savage in field. Lever action is most popular hunting gun, but mainly bolt action rifles are used by National Match competitors.

than half the young fry inducted these days have never had a shooting iron in their hands.

Why this deterioration from a country proudly bred of riflemen, to a situation that finds our 19-year-olds traveling from cradle to induction and never once with a gun in hand?

The reasons are multitudinous but among others is the utterly uninteresting, unglamorous, dull and stultifying target game we play.

We are belly-whopper shooters. We get down on the old navel and wallow around in the dirt and wear callouses on our elbow. The belly-flat position is called the "prone" and it is supposed to be good clean fun. Actually a more strained and unnatural pose could scarcely be dreamed up. It takes a long time to master and many a sore muscle in the learning.

Whether with big bore or the peewee .22, the belly-down position is a must. If Mister Gallup polled the 16 million shooters of the nation tomorrow he'd find more interest in the Thursday afternoon camel races of the Shah of Yemen than in either of our target-shoot games.

In all honesty, big bore target panning in this cen-







Static, unimaginative bullseye targets at National Matches bear no relationship to any actual objects that are hunted.

tury has never been much shakes as a sport. The .22 pipsqueak, however, was different. Once it was as lively as the proverbial cat on a hot tin roof. But that was yesterday. During the decade since the WWII blood-letting it has gone to the bow-wows. The possibilities of a revival are pretty dark. Why?

The answer is "too much work." To grovel in the dirt, or if the weather be inclement, in the mud, lost its glamor. Too, the rifleman plinked away with the howitzer that hefted a dozen heavy pounds but gave forth with the most sissified little s-p-l-u-t you ever heard, hardly enough report to convince the slightly deaf the gun had exploded at all.

The game had its beginning at Sea Girt in 1919, hard on the end of the first great war. Now, somewhat coincidentally, it has all but flickered out on the heels of this last conflagration.

Someone dreamed up a bullseye as a target cons back and we have been plugging away at the thing since. As a mark it is about as zestful as holding hands with Aunt Hetty. It bears no resemblance to any part of a game animal and the same is true of the human enemy. No small part of the dearth of enthusiasm for rifle shooting today stems from this utterly dreary aiming point. If the mark could be a charging Kodiak, or a fleeing whitetail, or even a perky woodchuck it would spurt interest. But nope, our fathers and our grandfathers pegged away at the round blob of black so by God we must.

What is needed is a complete overhauling of the entire



Competition in .30 calibre matches is strictly limited to expensive match-grade Winchester 70 or tuned-up National Match Garand rifle. Ordinary hunting rifles would not have a chance at Perry.



shooting structure. We should flush our bedraggled old bullseye down the latrine, take long and searching looks at the ranges we fire over, the positions we shoot from, and the hardware we use. The aim—to come up with a refreshingly new target sport.

Before this can be done, a great deal of soul-searching is in order. We must ask ourselves, "What do we like most to shoot?" Do we want to bang away at paper targets or do we want a mark that gives forth with a loud clang when it is hit. Do we want it to smash or splatter pleasingly or put forth a puff of smoke when the center is pierced? And do we want to shoot from here to hell-and-gone or do we want to limit our powder burning to game-taking ranges, say up to about 350 yards? And finally what kind of guns shall we trigger?

Because we strive for the ultimate in accuracy our target shooting has been confined quite narrowly to the most precise of all our rifles, i.e. the bolt action. Are these rifles necessarily the most popular? They are not! Last year and for years before, the shooting iron that outsold all others was a lowly carbine, a lever action .30-30.

Are any matches scheduled for this, the most popular of all our high-powers? Don't make me laugh, Buster! Any recruit so utterly naive as to go to a shooting match with his trusty thutty-thutty saddle gun would be ridiculed off the range.

And what of the pea-shooter matches? Are these fired with the .22 pump repeater and autoloaders, the little rifles that everyone possesses? You bet your bottom peso they are not!

Should the aspiring marksman decide to go in for .22 target panning, he has a fine, broad choice of exactly two American shooting irons. Yep. One built by Winchester and the other by Remington. The rifle, regardless of make,



Lack of spectator appeal at matches is pointed up by tiny bullseye targets. Even competitors seldom watch others.

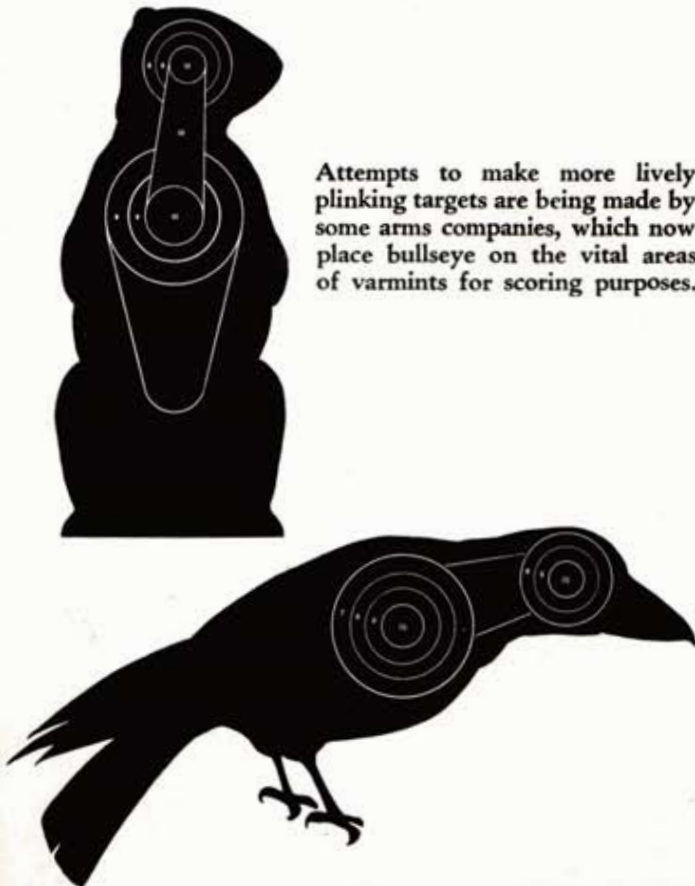
will cost him upwards of a hundred bucks and the telescopic sight which is a cannot-be-avoided accessory will cool an additional century note. Absolutely no other rifle of .22 persuasion has a look-in.

Isn't it about time we overhauled the most American of all sports and rewrote the rules so that the millions of owners of handy plinking .22s can be encouraged to compete? If the game is not to perish entirely, it had better be done—and now! It's later than we think.

Any sport to attract new blood and thus flourish must contain a sizable dollop of spectator appeal. Target shooting is about as lively as an afternoon in the main assembly of the UN. The looker-on sees no action, no movement, is aware of no tenseness, watches in vain for something to be smashed, for just a small measure of carnage. A more dreary affair can scarcely be imagined.

The sport needs to be jazzed up. Targets have got to run, crawl, fly, leap, flap or charge. They must appear and disappear, or fire back, or give forth with an anguished cry, or burst, or a light must go on at the firing point indicating a hit, or in some manner enliven the business so that the individual looking on has the feeling that here is a game that is loaded with fun and action.

We evolved, probably about the time Gen. Santa Ana made a hero of Davy Crockett, (Continued on page 41)



Attempts to make more lively plinking targets are being made by some arms companies, which now place bullseye on the vital areas of varmints for scoring purposes.



## HE SPLITS CARDS AT 100 YARDS

(Continued from page 27)

it, at which he fired three shots from the Springfield Sporter and one from his Model 70 K Hornet. One bullet from the .30-06 creased the match stem just  $\frac{3}{4}$  inch below the head. The Hornet bullet cut a half moon from the upper left-hand bullet hole. None of the four shots fired missed the head of the match by over  $\frac{3}{8}$  inch, measuring from rim of bullet hole to match head. On a small-bore record target used for 50 yard shooting, all four would have easily cut the ten ring. I'd be satisfied to "miss" like that all the time.

As to his system, Chappel told me: "For a target when using my  $2\frac{1}{2}$  power Weaver, I use a piece of white paper 3 inches wide by 4 inches long. By placing the object I want to hit squarely in the center of the sheet of paper and adhering to the same type and size of target card, in time I have learned just what the sight picture should be. Then with a load that does not produce 'flyers' there is no mystery about getting on. Of course the barrel must shoot where you look.

"The sight is first adjusted on a blank card same size. When the impact is center—and sight adjustment is very necessary, otherwise it would require one or two sighting shots—you make the record shot on a same size card."

Chappel almost cut his teeth on a rifle barrel. He spent his teenage years on a ranch in the upper Huerfano River country in Colorado, where game of all kinds was plentiful back in the '80s. After graduating from high school he enlisted in Company A, First Colorado Volunteer Infantry, and spent 1898 and 1899 in the Philippine Islands fighting Bolo tribesmen. Then came two years studying journalism at the University of Colorado at Boulder, where his greatest reward appears to have been the priceless friendship of the late C. W. Rowland, the greatest bench rest rifleman of all time.

I had always marveled at the wonderful eyesight possessed by Charley Rowland, who could without eyeglasses read a newspaper held touching his nose out to the length of his long arm. Chappel has this same priceless gift, so it is no wonder that his favorite hunting sights are "the old reliable Lyman rear peep with a large aperture, and the clearly defined ivory bead front sight."

"Of course one must have clear eyesight to make the most out of this combination. I have such eyesight, and for running shooting the Lyman can't be beat. But when you get as old as I am, if you have no hobby you may as well be in purgatory with a broken back. I have the greatest hobby in the world—shooting the rifle for fun.

"Half a century ago I used to go over to Charley Rowland's private range in Boulder and watch him load that old .38-55-285 with loving care. It really wasn't a .38, rather it was maybe a .37 or a .39, something that he and Harry Pope had worked out. He would first put on the false muzzle and push the ball down to that certain right spot; fill the 'Everlasting' shell with just so many grains of a light brown smokeless powder; slip the shell in behind the bullet and then lie down on the inclined platform that he used at that time; then sight through his long-tube scope at the 200-yard target. Ten successive times I'd

watch him do this, and then walk down to the target and cover all ten shots with a silver dollar. It was Charley who repeated to me, over and over again: 'No matter how close you hold, that final touch-off of the trigger is the whole thing in rest shooting.' You yourself, I'm sure, have shot four shots in one hole at 100 yards, and then rolled the last one out  $1\frac{1}{4}$  inches. That's my trouble despite all of Charley's teaching. Charley was a wonderful guy.

"While I was attending Colorado University, taking journalism," Chappel told me as he poked a match into the bowl of his pipe, "my sidekick had a special target rifle built in .40-70 caliber. It weighed about 50 pounds and was for bench rest shooting, only. One day he sent me a group made at 250 yards and wrote that if I could beat it he would pay my fare to Connecticut to shoot partridges. If he beat me I would pay his fare to Colorado to shoot deer.

"It was a devilish tight group and I figured it was too rich for my blood. But when I showed it to Charley Rowland, he said: 'With my rifle you can trim him.' So he brought out a barrel from his flour mill and set it up 50 yards beyond his 200 yard target butt, and after we filled it with dirt, he tacked up the target. It took me several different trials but one afternoon—it was misting at the time—I beat my Connecticut friend's group by about  $\frac{1}{2}$  inch. My group was a shy 3 inches. It tickled Rowland that I'd bested the gun he called 'big artillery,' with his rifle.

"I have done lots of hunting," Chappel reminisced, "and prefer it to shooting at a paper target. Am sure my daughter Mable Ann can beat me at the latter, but she can not beat me at a running deer." He cherishes some of the guns he used years ago for hunting.

Chappel still has the old double-barrel, muzzle-loading smoothbore. It is a beautiful piece made by Dossel of Suhl—even the screwheads are engraved. He also has the mould that cast the one-ounce round ball with which he killed his first deer in Michigan near 70 years ago.

"And by the way," he suddenly exclaimed as he yanked his pipe from his teeth. "I killed my first mountain sheep with a little .44 caliber rim fire Howard, hammerless single shot carbine lever action."

"A Howard?" I said, thinking hard.

"Yes, a Howard," he replied laughing. "Maybe you never saw one? Looked like a little cousin of the Savage '99 Model. The rounds used were the .44 Henry rim fire, 28 grains of black powder and a 200 grain pure lead ball. The gun was plenty potent on deer and I killed many with it at ranges from 30 to 100 yards. Never had a deer get away that I used this pip-squeak on. But today they tell you such a gun is 'wholly inadequate'. Maybe so," he chuckled.

"If I was to say here how many deer I have killed since 1885," he continued, "some one would want to list me as a game hog. However, in those days wild meat was the eating meat on every pioneer's table. The rules that prevail today—and excellent rules they are—did not seem necessary in those early days. When I was born people thought

that the millions of buffalo could not possibly be annihilated. Times change and rules change. Today I adhere, as should all of us, to the rules of the game."

Several years back when bench rest shooting began to take hold in earnest, a shooting friend presented Chappel with the rest now in use at the home ranch. It replaces the old one and provides a place "where friends of mine who like this type of shooting can participate in really hot competition," he told me. "From this present rest I have seen a good many quarter inch five shot groups made at 100 yards. Two years ago the wife of my friend Art Olson shot a  $1/16$ th inch group with a Varminter, at 100 yards of course, using a 25 power scope, at 10 o'clock the evening of July 20th, 1953, by the light of a big bulb at the end of a long cable. Also many groups of five shots have been made at 200 yards that were under the one inch mark; several less than  $\frac{3}{4}$  inch."

Chappel's pet rifle is an 11 pound Springfield, star-gauged sporter that came to him as a birthday present from a buddy in Company A, who had remained in the service after their hitch in '99 in the Philippines. The barrel was carefully selected from many and at the present time is wrapped with tape to reduce vibration, and has a Herter recoil reducer fitted to its muzzle. The stock is a lovely piece of Circassian walnut. The serial number is 1392302, and after extensive use during the years the wonder of it all is that the barrel is apparently as accurate today as when it left the armory.

For card splitting Chappel uses a Weaver K 2.5 scope. He has replaced the regular crosshairs with a reticule composed of three fine needles, their points being set  $7/1000$  inch apart. In actual sighting there appears to be about  $1/16$  inch clearance between the needle points which in use circle the unobstructed point of aim. Chappel told me: "This is a top-hole sight on running game, and I have killed many hawks flying with it and one wild goose. But I beat that last fall when I hit a flying turtle dove. The load I used was 59 grains of duPont 4350 powder and a 125 grain Sierra ball. The old Sporter can still shoot, provided you point her right."

The .30-06 Sporter with which he does most of this spectacular shooting is admittedly a very exceptional weapon. But if the rifle is exceptional, so is the grand old rifleman himself. When I hinted that probably some doubting Thomas would pop up and call me, and him a pair of liars, if this stuff was ever put into print, Chappel threw back his head, said calmly:

"For those who may doubt my being able to 'split the card' or 'cut the match' at 100 yards, I can only say that any of these doubters may come to my bench rest, put up their ten dollars to back their judgment, and if I can't hand them a card with a rip in it, I'll pay them my own ten pesos."

"In how many shots?" he cut me off. "Well, I won't promise to do it first shot, but they won't wait too long."

Apparently that's all there is to splitting a card or breaking a match at 100 yards with a real he-man's rifle, provided of course that you have a barrel comparable to the one on this 1925 vintage .30-06 Sporter, that you have a scope reticule that clearly defines your point of aim without obliterating it, that you have the ability to hold and press the trigger as C. W. Rowland taught Chappel to do. ●



## AMERICA'S PRETTIEST SHOTGUNNER

(Continued from page 18)

explains: "That gun kicked so hard, and made my shoulder all black and blue. I decided then that I would never touch another big gun again."

The woman who is tops among skeet-gunners in the nation once refused to learn to shoot because the gun kicked too hard! I could hardly believe it, imagining to myself a picture of the huge pile of shotshells she has fired since she overcame that objection back in 1949. The colonel had the answer:

"The gun she used didn't fit her. It was all wrong, just one I had borrowed to let her try it out. I decided to get Carola a gun which would be right for her, and had an L. C. Smith double stocked to order. She needed a little coaxing, but at last she agreed to try again. That was the first hurdle, so to speak."

With a properly stocked gun, Carola found the kick, which so many people complain about, didn't bother her at all. "Oh, I don't say it was easy, sometimes it was really tiring, but I learned one thing which I think is very important. I rest. And I don't work too hard."

"Sometimes I would shoot over at the Lincoln Park Gun Club. It is only a short distance from my home. Sometimes I would shoot three or four days in a week. Then I would shoot in some local, friendly match on weekends with people I know."

"How many shots would this be, Carola?" I asked her.

"It is not how many, but whether it is fun that counts. I would shoot a round of 25 with each of the four guns, then shoot maybe a hundred on the weekend. Sometimes when I found something not quite right, when I needed to smooth out something in my swing or my lead, I would work with that gun until I had it right. But I did not shoot too much. The most important thing is that you should not be forced to shoot. You should only shoot when you want to shoot. Maybe some people, these men who have much strength and can shoot many times without fatigue, these men may shoot much in practice. But as soon as you feel that you have to shoot, and that you are only shooting because you think you must shoot—then, is the time to stop."

Mrs. Mandel is among shooters one-in-a-million because she consistently and carefully is in training for shotgunning every minute of the time. Naturally temperate, she neither drinks nor smokes. This is not because she has any strong convictions against it—but rather Carola simply doesn't like to smoke or drink. She prefers to get reasonable and unhurried rest, instead of staying up at all hours and treating the shotgun tournaments as one big circus.

"The shooters who are at the top, and who stay at the top, are shooters who train, who watch their habits and don't overwork," she says.

Training is important to Carola's success.



SOLD  
ONLY  
BY  
MAIL

### Norm Thompson Safari Hat

The Hat You've Always Wanted

Genuine  
Beaver Tan  
Fur Felt with  
Buckskin Band

\$14.50  
Ppd.

Authentic African Safari  
Styling. Smart and dash-  
ing headgear for sports-  
men the world over. 3 1/4"  
brim protects from sun,  
dust, wind, rain. Resis-  
tol self-conforming con-  
struction molds to  
your head. Give  
regular hat size.  
Money - Back  
guarantee.

FREE  
40 - page CATA-  
LOG featuring  
handmade leather  
shirts, boots,  
sports clothing &  
equipment.

### Norm Thompson

Dept. 12 • 1311 N. W. 21st  
PORTLAND 9, OREGON

### Authentic Colt Army "Peacemaker"

**1956 GUN CATALOGS**

JUMBO PHOTO CATALOG... \$1.00  
ANTIQUE & MODERN USED GUN MAGAZINE  
COLT FRONTIER CATALOG... 50¢  
BIG STOCK OF PARTS, HOLSTERS, AMMO, ETC.

**SEND**

E & M FIREARMS 333 S. FAIRFAX AVE., L.A. 36, CALIF.

# New! Fitz Gold Bond Ten-O-Grips

UNBREAKABLE! NON-SLIP! PERFECT FIT!

Precision Molded of High-Impact "Duramite"

The FIRST and ONLY Hand-Gun Grip

Unconditionally Guaranteed in Writing!

Gold Bond packed with every grip is your Warranty against breakage from any cause whatsoever. Best grips you've ever used or your money back at once!

### Makes Your Hand a Part of Your Gun!

Gold Bond Ten-O-Grips Made for: **S&W** K, M&P (Sq. Bt.) Magnum, Hiway Pat., .44 and .45 Target & Outdoorsman; **COLT** OM & OP, Trooper, .357 Mag. & Python. RIGHT HAND ONLY! COLORS: Butt-Walnut, Flame-Grain Rosewood, African Ebony, Antique Ivory, Mother-of-Pearl.



DEALERS! JOBBERS! REPS! At Last! The deal you have been looking for. Write for prices. Note: Dealers' Price List sent ONLY if you write on Fire Arms Dealer's Letterhead.

Box 49702, Los Angeles 49, California



DEEP  
SHARP  
CHECK-  
ERING!

Form-Fitting  
Finger-Grip

CHANNELS

**6.95** POSTPAID

Calif. Res. add 3% tax.  
Send Check or M. O.  
No C.O.D's, please!



Dear Sierra:  
I thought you might like to get a letter from a satisfied customer. I have killed a little of everything in Arizona from jack rabbits to buffalo with Sierra Bullets and have always been well pleased with them, but my son really made a believer of me last week. He was using a 30-06, 150 grain Sierra Bullet ahead of 48 grains of #4895 powder and killed himself a nice buck antelope with one shot at 341 yards. Not bad for a 12 year old boy. This is not just another of those stories, the shot was witnessed by three adults.  
Enclosed is a photo of one proud kid.

R.O. Stutler

Proprietor — Stutler's Sporting Goods  
Tempe, Arizona



**SIERRA BULLETS**

600 West Whittier Boulevard • Whittier, California

Have you sent for your FREE copy of Sierra's exciting new brochure, "An Introduction to Reloading"? Send today! Dept. RA651

**LOADED with Information!**

THE NEW 1956 47th EDITION OF THE

**"SHOOTER'S BIBLE"**

THIS YEAR LARGER  
THAN EVER  
**516 PAGES**

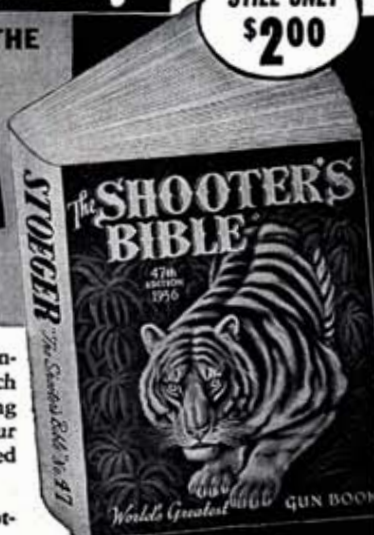
GET YOUR COPY **NOW** AT YOUR SPORTING  
GOODS DEALER, OR SENT POSTPAID FOR **\$2.00**

Not a magazine or story book but an Arms Encyclopedia of modern sporting firearms, each item illustrated, described and priced. Everything in the "Shooter's Bible" is available at your sporting goods dealer and Stoeger authorized distributors throughout the country.

All new articles by the Nation's leading shooting authorities.

FINEST SELECTION OF FOREIGN GUNS AND ACCESSORIES. EVERY AMERICAN MADE RIFLE, SHOTGUN and PISTOL, including all new models which have just been released. PARTS SECTION has been increased to 100 pages, completely new with new illustrations. Enlarged Reloading section, listing all leading tools, dies, and components. Stoeger Specialty Products, bluing solutions, gunsmith kits, newly designed sporter stocks. Most complete listing of iron and telescopic sights. BOOK SECTION, completely revised. Plus many other sections featuring hundreds of items too numerous to mention.

STILL ONLY  
**\$2.00**



STOGER ARMS CORP.  
sole publisher and  
distributor.

**STOGER ARMS  
CORPORATION**

45-18 COURT SQUARE  
Long Island City 1, N. Y.

SALES & SHOWROOMS  
507 — 5th Ave. (at 42nd St.) N. Y.

Equally important is another truth, which she discovered early in her shooting. At one of the first registered competitions she entered, she shot against Sgt. Glen Van Buren, three times national 12 gauge winner who used a common Government Issue shotgun with none of the fancy frills or sights or ribs so often considered necessary by shooters.

"I learned this thing from watching one man shoot. I don't think he even knew he had taught me the lesson, but it was important. Watching Sergeant Van Buren use that Army shotgun, and he won with it, too, I made up my mind to keep with one gun until I learned how to shoot it, to change myself, not always be changing the gun. I think that is very important. I have owned some guns I liked, and some I didn't like. People think I have many guns, a big gun collection, but this is not true. I have a few guns, and they are the ones I use all the time. I don't believe in this always changing the gun or the stock or something, after the shooter once gets a gun that suits him.

"In fact, I have so few guns—I'm ashamed to say this, but I don't even have a gun room in my house. The guns are all packed away now. I keep them in hard leather cases. I think this is important, too, because you never know when your gun may get bent. A barrel is bent very easily, and if you have a gun with a choke or a compensator on it and the barrel gets bent, even just a little, then you cannot shoot and hit anything. It is very discouraging to travel a long distance to a meet and find the barrel of the gun is bent. So I keep them protected in heavy cases—it is the only way.

"I clean all my guns, too. You know there is this new ammunition that keeps the guns' barrels from rusting, with grease in the wads which coat the inside of the barrel. Many people don't bother to clean their guns after shooting nowadays, but I think this is bad. I always clean my guns, because you may never know when some rain or a bit of snow or dirt may get into the barrel.

"Another thing, which I don't feel the manufacturers of ammunition stress enough, is the safety. If you have the habit of cleaning the guns after shooting, there is no possible way you can put away a gun and have it loaded. When I have cleaned my guns, and Leon's guns, too, I know everything is safe."

"She's right," the colonel laughed. "I made her realize that if she was going to learn how to shoot, she was going to learn how to take care of the guns. She does it so well that she cleans all my guns, too . . . and you know, that might have been part of the reason!"

Petite and pretty, Carola Mandel is a lot of woman, with an almost shy modesty that contrasts strangely with her nation-wide renown. Her friends, whether they be competitors or not, respect and admire her.

She comments, "I think I like shooting just because it is fun, and because I'm good at it. I think anyone tends to like doing something he is good at. Before I started in competition shooting, I was just practicing for something to do and sometimes it didn't seem important. My husband is a very good field shot and sometimes we would go out hunting. He kept wanting me to try to shoot skeet in competition, and one day I did."

Carola has been shooting ever since—and consistently shooting in championship style.



## WHAT'S WRONG WITH TARGET SHOOTING?

(Continued from page 37)

our own set of bullseye targets. These bulls are measured in inches and our ranges are set off in yards. The very moment we put foot outside the continental limits of the U.S.A. we find no one gives a tinker's dam for either our target or our ideas of how far to shoot at it. As a matter of cold, disagreeable fact, our international competition invariably inform us that our targets are lousy and our distances too, and if we are to play the International game we'll shoot metric targets and metric distances. We always agree, meekly.

At Caracas Venezuela, in November of 1954, we got embroiled in a trifling and small-time powder burning for nothing more important than the championship of the world. These world titular affairs are whipped up by the International Shooting Union and are staged bi-annually; the last previous competition was held in Oslo in 1952.

We trekked down to Caracas very cocky with a hand-picked squad of rifle and pistol marksmen, selected after months of tryout and elimination. They were the very best we could muster, and you could hear the team executive clear back to Keokuk when he proclaimed: "We'll take 'em like we did at Oslo two years ago."

When the cap-bustin' was finally cleaned up, we most decidedly were not in the driver's seat. We were, to put it succinctly, nursing on the rearmost seat. We'd been had. Took. We suffered, unquestionably, the most God-awful licking an U.S. team has ever known. The Soviet team walloped us coming

and going in team events and singly. It was most ignominious.

A major reason for our stunning loss to our mortal enemy is directly attributable to our knuckle-headed persistence in clinging to out-of-step targets and goofy shooting distances. Despite the fact that it has been a year or more since the Caracas catastrophe, there has been no indication that anything will be done to switch to metric targets and metric distances and thus better prepare ourselves for our next meeting with the Communist team.

I do not contend that the International target game is the answer to our ills, but it has many things about it that are commendable. For instance, shooting is done at 300 meters (approx 330 yards) which is sensible from any direction. In the first place, most of our game—and our enemy when we become embroiled in war — is killed at this or shorter distances. Again, it is infinitely easier to find and build a shooting range that is only a little more than 300 yards in length than to launch the ambitious and well nigh impossible proposition of searching out, purchasing and, finally, constructing a range of 600 or 1000 yards, though these distances are old favorites of ours.

The International game lays stress on off-hand shooting, a stage in the foreign sport that we almost invariably dump because of our adherence to the belly-flopper stuff. As a second stage the metric permits the kneeling position, an extremely practical stance for either game field or battleground. Inter-

## AMAZING NEW STOCK-GLAZE MAKES YOUR GUN A SHOWPIECE



• BEAUTIFIES

• CLEANS

• WATERPROOFS

• PROTECTS

### YOUR GUN STOCK—INSTANTLY!

Proud owners of fine guns everywhere who've used STOCK-GLAZE say they've never before seen such an amazingly quick-acting Gun Stock Care product. For STOCK-GLAZE truly cleans as it oils, as it protects and beautifies your gun stock . . . almost instantly! STOCK-GLAZE is so simple and easy to use, too. Just apply a small quantity with a soft cloth and rub. Right before your eyes your gun stock is transformed into a thing of beauty—takes on a high-gloss, hard new waterproof finish—no matter what its original finish . . . whether raw wood . . . oil . . . or hard surface. And it won't crack—ever.

So to make your gun a show piece you'll be proud to display, get STOCK-GLAZE from your dealer right away. Or if his supply hasn't yet arrived, order direct. Big two-ounce jar only \$1. Servicemen—get it at your P.T. SATISFACTION GUARANTEED OR MONEY BACK.



LOOK FOR THIS DISPLAY AT YOUR DEALERS

### DEALERS:

If you're not now selling STOCK-GLAZE write for special discounts. It sells fast when you display it in the attractive merchandising package shown at left.

J. C. PAUL & COMPANY, Dept. G  
8140 N. Ridgeway Ave. Skokie, Illinois

## \$40.00 LESS THAN ANY COMPARABLE GUN!

### PRICE LIST

	Retail	Dealer
.22	\$69.95	\$56.66
.38	77.50	62.78
.45	77.50	62.78
.44 Spl.	84.00	68.04
.357 Atomic	84.00	68.04

\*The world's most powerful hand-gun.  
(Above Standard Models Satin Blue Finish, 5½" Barrels)

# \$69<sup>95</sup>

WRITE FOR BROCHURE

### WHY A SINGLE ACTION?

The Single Action Army Revolver was first issued to the military in 1873. It has enjoyed the longest sales record in history. LAST YEAR THERE WERE MORE SINGLE ACTION REVOLVERS SOLD THAN IN ANY ONE YEAR IN ITS 80 YEAR HISTORY! This is proof in itself that this famous old gun has merit above and beyond any other handgun ever produced. Besides being accurate it has a natural point and balance never approached in any other type of handgun. This is the gun that won the West, the favorite of all famous gunfighters and Frontier peace officers. Great Western owners include such famous personages as John Wayne, Audie Murphy, Mel Torme and many other famous personages who know and appreciate fine handguns.

Great Western Arms is the manufacturer of these fine handguns and there is no connection or are there any contracts or agreements between this company and Hy Hunter, American Weapons Corp., and or Crown International of Burbank, Calif., or any other firm engaged in the distribution of firearms. All sales are made through our authorized dealers who are situated throughout the United States and Canada. Inquiries received at the factory will be promptly answered and the name of your local dealer furnished along with descriptive literature on Great Western Products.

**GREAT WESTERN ARMS CO.** 9001 Miner St., Los Angeles 2, Calif.

### BETTER—STRONGER—CHEAPER

The Great Western Single Action Frontier Revolver is an exact duplicate of The Original Single Action Army Model with the following exceptions: The original mild steels have been substituted in all stress parts with Chrome Molybdenum steel, Beryllium Copper, (the most expensive material on the market today. Used extensively in guided missiles, radar and other Ordnance applications where maximum wear resistance and strength factors are required; corrosion proof.) There are no aluminum parts to affect weight and balance. FULL-FLOATING FIRING PIN. (Old style firing pin on the hammer can be ordered if desired). WARP-PROOF grips of imitation Stag design. Barrels by Robert E. L. Green, for years in charge of barrel making for the famous Weatherby custom-made rifles. SMOOTHEST, SOFTEST ACTIONS EVER BUILT INTO A SINGLE ACTION REVOLVER. Available in five calibers, 12 finishes and three barrel lengths. Custom-built guns also available.

### NEW DERRINGER



.38 S&W CALIBER

Retail \$49<sup>95</sup>

Chrome Molybdenum Steel Frame. Smooth, easy action. All coil springs. Ideal as a hideout or off duty gun; for policemen; as a bedside gun for householders; an easily concealable weapon for doctors, nurses, storekeepers and other persons who have need of a powerful, safe handgun for defensive purposes. Available in any desired finish or type of engraving on special order. CAN ALSO BE CHAMBERED FOR THE POWERFUL .38 SPECIAL CARTRIDGE at slight additional cost.





My Boss bought a

## Kolpin GUN-TECTOR

And rightly so says good old Hektor,  
Now we go hunting to his favorite lair,  
Knowing his gun has had proper care.

And I'll tell you another thing old Spot

No matter what kind of gun your boss has got,  
There's a KOLPIN GUN-TECTOR made just right,  
To fit his gun, keep it clean and bright.



The "STRAIGHT-A-WAY" .... \$5.50

NO. 62 Alligator Vinyl leather. Quilted gun cloth with thick felt inner padding with handle-sling and 16-inch zipper.



The "ALGONQUIN" .... \$5.50

NO. 15 Deep brown Shy-hid Vinyl leather. Two-tone Diamond gun cloth with thick water repellent cushioning with wraparound handle and full length zipper.

SEE THESE AND MANY OTHER STYLES AT YOUR FAVORITE SPORTING GOODS DEALER OR WRITE TO

KOLPIN BROS.CO. INC., DEPT. G, BERLIN, WISCONSIN

AN UNLOCKED GUN CASE AND A CURIOUS SMALL BOY MAY RESULT IN AN ACCIDENT THAT COULD HAVE BEEN AVOIDED. KOLPIN ZIPPER TYPE GUN-TECTORS FEATURE A LOCKING RING AS SHOWN.

Kolpin GUN-TECTORS combine beautiful craftsmanship, fine appearance and faithful service at a price that brings complete protection for fire arms, within the reach of every gun owner. All have famous VPI rust inhibitor. All have reinforced tips with hanging loop.

All rifle sizes fit Lo-mount scopes. Lengths: 40", 44", 46", 48", 50", 52".



national shooting does include the prone position. Approximately a third of all the powder burning is given over to this gravel-agitating posture, sort of a fillip for the lads who just must get down and wear their belt buckles shiny. Metric shooting won't revise the target game, but it would be a long step on the return road if it were vigorously encouraged.

The rifle shooting sport is administered by the National Rifle Association, the parent body of the rifle and pistol marksmen of America.

Before WWII the membership was 55,000. Directly after the shooting was over, strength jumped to about a third of a million. This may be attributed to the fact that millions of young fellows got a gun in their hands for the first time and they liked the feel of it. They liked it so much that they cast about when out of uniform and discovered much to their elation that there was an organization especially created to further their new interest. They joined and shot for a time. Then enthusiasm waned. Today membership in the NRA is going downhill.

I am certain the NRA directors are concerned about this loss of membership. Certainly it is difficult to understand how a nation that boasts 16 million shooting men can only muster something less than two per cent of this number as target marksmen. That alone should be sufficient indication that the game needs a good rejuvenation.

The situation, in all honesty, is not desperate. Far from it. True, the civilian contingent has been dropping off steadily but more recently the Army, Marines and Air Force have commenced intensive competitive match

### BUSCADERO BELT OUTFITS



Heavy Duty Leather, Hand Tooled by Craftsmen

2 HOLSTER CARVED 2995

ERL SVENDSEN, INC.  
4245 N. Harlem Ave., Chicago 31, Ill.

Send for FREE LITERATURE

### FINEST PNEUMATIC RIFLE MADE!

Sheridan custom quality  
• Precision-built • Extremely accurate • Low-cost ammunition  
Genuine pneumatic uses free air. Bolt action, controlled power. Penetrates 1" pine board. Ballistically correct 5 m/m (.20 cal) bullets. Automatic safety. Receiver sight available. See your dealer or write for folder.

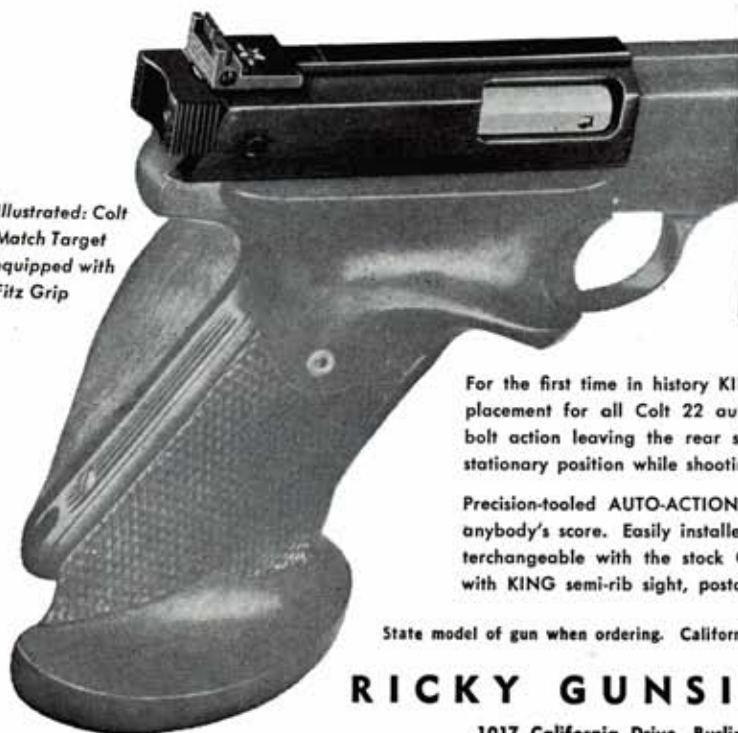
SHERIDAN PRODUCTS, INC., Dept. G-3, Racine, Wis.

\$23.95

# AT LAST!

## A STATIONARY REAR SIGHT FOR COLT AUTOMATICS!

Illustrated: Colt Match Target equipped with Fitz Grip



**KING**  
**AUTO-ACTION**

For the first time in history KING offers a slide replacement for all Colt 22 automatics with smooth bolt action leaving the rear sight in a permanent stationary position while shooting.

Precision-tooled AUTO-ACTION\* will add points to anybody's score. Easily installed and completely interchangeable with the stock Colt slide. Equipped with KING semi-rib sight, postage paid.....\$45.00

State model of gun when ordering. Californians add 3% sales tax

- Chrome pin shows when slide is open
- Installed easily in 10 minutes
- Sight remains stationary . . . only the bolt moves
- Less recoil for more accurate shooting
- Satin finish, non-glare on rib and top
- Fully guaranteed

### RICKY GUNSIGHT CO.

1017 California Drive, Burlingame, Calif.  
Manufacturers of King Gun Sights

DEALERS  
INQUIRIES  
INVITED

\*Pat. Pending







## BENCH REST BARRELS

**BUILT  
TO YOUR  
SPECIFICATIONS**

**FITTED  
TO YOUR  
ACTION**

**CHROME-MOLY OR  
STAINLESS STEEL**

**For the finest—  
specify JAA barrels**

**JOHNSON AUTOMATICS  
ASSOCIATES  
INCORPORATED  
HOPE VALLEY, RHODE ISLAND**

**SQUIRREL  
CALL  
\$1**

Easiest  
to operate.  
Guaranteed  
to call  
squirrels.  
Popular with  
hunters. Child  
can operate.



**FOXES-WOLF-CAT  
CALL  
\$3**

78 rpm  
RECORD  
\$2



At Your Dealer or Direct Postpaid

**WEEMS WILD CALL  
P. O. BOX 7261 FORT WORTH 11, TEXAS**

**For PISTOL, REVOLVER  
OR RIFLE PRACTICE**

**\$9.45**



**FAMOUS  
"DETROIT"  
BULLET  
TRAP**

Here's just what you need for developing better marksmanship with your pistol, revolver or rifle. With a "Detroit" Bullet Trap you can practice shooting whenever you feel like it. Tested and proved by top-ranking pistol and revolver shooters. Models to stop all pistol, revolver and .22 calibre rim-fire rifle bullets. Also "Super" model to stop 300 magnum cartridges up to 3000 ft. per second velocity. Four models \$9.45 to \$42.50. Send for literature.

**DETROIT BULLET TRAP CO. FREE  
26000 Capitol Detroit 28, Mich. CIRCULAR**

## FINEST GUN MAKERS ON EARTH

(Continued from page 15)

hold with the left hand too far forward," comments Price. This is probably a hang-over from trap shooting, and hinders the quick up-throw necessary if a fast bird is to be taken from the tower. Cast-off, drop, and length are all adjusted on the try gun until the customer knows that it is his own fault for a miss, not the dimensions of the gun. The individual dimensions all go onto the order chart which accompanies the gun from rough metal forging to its completion in a plush case. It is at the Harrow Road factory that the rough metal forging becomes a fine gun. Basis of the gun is the action body, a chunky forging of solid steel. Action-maker George Stidworthy is typical of the men whose understanding of gun steel is almost inborn. He has machined actions for 30 years, and has never used a drawing or a blueprint. Actions for side-by-side double shotguns and rifles, and the increasingly well-known H & H over-under, are made in the shop. Imported Mauser and military Enfield actions are entirely remodeled to accommodate the special cartridges used in their heavy caliber magazine rifles.

Some power tools are used in action work, but the most important single instrument of the gunmaker is the file. Hundreds of shapes and cuts of files are used to finish the action. Action filer Frank Hill has never used a drawing in his 54 years experience of action making. Today he teaches the same skill to teen-age apprentices, youngsters learning the business from the butt plate forward.

If the action is the heart of a gun, its bar-

rels are the limbs. A double gun starts out as a pair of rough steel tubes, threaded and plugged at one end for provisional proofing. They are sent to the proof house where each barrel is overloaded and fired. If no fault is found, they are stamped with the mark of the Worshipful Company of Gunmakers of the City of London, and returned to the factory. The outside of the rough blank is grooved at intervals, which act as guides. The metal between the grooves is filed and the outside of the barrels gradually tapered. Wired together, with the bores checked to see if they are parallel, the breech lumps are then brazed.

Shotguns are fitted to the actions and definitely proofed, a second safety test with an overload, before the insides of the barrels are finished. After proofing, the barrels are bored with a "spill bit." The rotating square blade, sharp along one edge, has a wooden bearer underneath and together they must just fit the bore. Paper shims are inserted between blade and bearer to cause the sharp edge, lubricated with lard oil, to shave out a chip of the patent "Hykro" (high chrome content) alloy steel. The last few thousandths of an inch are finished by lapping the bore. Abrasive paste smeared on a revolving lead plug mirror-polishes the bores.

The top and bottom ribs and spacing pieces are soldered between the barrels, a delicate operation since the thin tubes might warp and destroy many hours' labor. The outsides of the barrels are finished with finer and finer grades of emery cloth, backed up with wooden blocks to shape the emery to the deep curves and corners of the barrels and lugs. Chambering the shotgun barrels is done with a hand tool, a simple chambering reamer with a brass pilot, turned by a hand vise.

After checking out the fitting of shotgun barrels, I asked Jacobs about regulating rifle barrels, since big double rifles are Holland & Holland's greatest claim to fame. He replied by making an appointment out at the shooting grounds, where all shotguns and double rifles are regulated during manufacture. There is a gunsmith's shop at Northwood, and the guns go through the work in the white, rifled and sighted, ready for final finishing.

Regulating a double rifle is one of the mysteries of the armorer's craft. Like most such secrets, it is really quite simple in theory—the mystery comes with the doing. Regulating a double rifle is strictly a handicraft art, cut and dry. The result is that most double rifles are not capable of making 100 yard groups that even a child with a toy .22 would accept. Occasionally a double rifle will exist which will throw two shots, right and left, into the same hole at 50 or 100 yards. Such a gun is a prize, a gem, a treasure. It is also the darndest luck.

Double rifles are regulated for a specific cartridge, bullet and powder load. If a double is once got to shooting well with one combination, vary any one of the ingredients and the grouping abilities of the rifle will change. H & H rifles are carefully made and as good as any, but they will not group with a properly bedded factory-made Mauser sporter for accuracy. The reason lies partly with the highly-stressed nature of double rifle barrels, and the vibration characteristics of the tubes as bullets of different weights and velocities

## NEW Canada Sportsman's Catalogue

**SPORTING GOODS OF QUALITY**  
Hunting, fishing, camping equipment. Over 100 pp., 1000's of illustrations. Goods from Canada, England, France, Spain, Italy, Germany, Japan, U.S.A.—the WORLD'S BEST now available to you by mail. PRICE \$1.00—refunded with first order \$1.00. ELLWOOD EPPS, "Sporting Goods of Quality", CLINTON, ONTARIO.

## GUN FINISHING PRODUCTS Sun Ray Gun Stock Finish—Fast, Beautiful



The fastest, most beautiful finish of them all is SUN RAY GUN STOCK FINISH. It's used exclusively by many stockers, gunsmiths and manufacturers. \$1.25 per 4 oz. kit.

**X2X COLD METAL BLUER**—for steel, brass, copper and aluminum. Completely new formula. Never before used in a commercial bluer. Equals hot process in all respects. \$1.25 per 4 oz. kit.

**X2S—COLD BLUER FOR STAINLESS STEEL**. Will blue any metal from lead to Sklar-Stainless steel within one minute—even gold, silver and platinum. \$1.50 per 4-oz. kit. May also be used as a wood stain.

**X2 COLD PLATING SOLUTION** for small steel, brass and copper parts. Plated by submerging one minute. Gives heavy blue-black plate. Hard, durable. From \$1.00 for 4 oz. to \$15.00 per gal. 25¢ postage per kit.

Refer all orders to Jobbers.

California, Alley Supply Co., Lafayette, Calif., Box 244.  
New England States, Monadnock Sport Shop, Milford, N. H.  
Popular discounts on all products to the trade  
Exceptional proposition for JOBBERS. Write:

**BLEVINS GUN SHOP 303 Pine Avenue  
Fresno 4, California**

## Hoppe's No. 9 Has a Way With Guns

—a way of keeping them truly clean. Free of all primer, powder, lead and metal fouling—and safely protected from rust. Ask your gun dealer for Hoppe's or send us 15c for sample. Complete "Gun Cleaning Guide" FREE upon postcard request.



**FRANK A. HOPPE, INC.  
2313 No. 8th St., Phila. 33, Pa.**



are fired down them under varying conditions of temperature—"cold" barrels heating up.

Double rifle barrels are brazed solidly together at the breech lumps and cannot be shifted there. They are set up with a slight convergence of bores depending on the caliber and load. At the muzzle a wedge plug is fitted, held in by hard solder. Around the muzzles is iron wire, twisted tightly over the front sight ramp (integral with the rib) and holding the muzzles together when the solder is hot.

Such sharpshooting experts as Clifford Potty, gun and rifle regulator, who is a "new boy" with only 33 years of service at Holland's, do the shooting and regulating. Firing carefully from a rest, using the customer's choice of bullet and charge, Potty shoots a group at 50 or 100 yards distance on a target and the grouping qualities of both barrels are evaluated. To alter the grouping, hot irons are inserted into the muzzles to fuse the solder. When it is soft, the width of the muzzles is measured and they are wedged out or squeezed together as desired.

When the rifle barrels finally shoot correctly, they are finished off and the solder scraped away. My own Holland 450/400 has the muzzles counterbored  $\frac{1}{8}$ " to protect the rifling. Folding leaf sights are fitted to the top rib. The filing of the "V" notch is done by the regulator, according to the shooting of that particular gun and cartridge. Holland's prefers to have the customer shoot his own gun if possible. The shooting grounds' guest book will list recurring names of gentlemen who came out from London weekend after weekend until their guns were just right. No

## NOW AGAIN AVAILABLE

See your Dealer



or order Direct

7MM 140-gr. ....	\$4.50	per box of 50
7MM 160-gr. ....	\$5.00	per box of 50
7MM 175-gr. ....	\$5.00	per box of 50

### ALSO

.270 Cal. 130-gr. ....	\$4.50	per box 50
.270 Cal. 150-gr. ....	\$5.00	per box 50
.30 Cal. 150-gr. ....	\$4.50	per box 50
.30 Cal. 180-gr. ....	\$5.00	per box 50
.30 Cal. 200-gr. ....	\$5.00	per box 50

BE PREPARED FOR YOUR HUNT — HUNT WITH THE BEST.

"DOUBLE-ACTION" Nosler Partition Bullets.

## Nosler Partition Bullet Co.

382 Wightman Street

Ashland, Oregon

## ANTIQUE GUN PRICES

NEW ILLUSTRATED BOOK gives up-to-date prices of over 2,000 American pistols, revolvers. Describes every make, model from flintlock through automatic. Plus information how to collect old guns, make money, etc. Valuable for Buying, Selling, Collecting. ONLY \$1—POSTPAID. ORDER NOW. Dept. G.

Free catalogue of gun books.

PIONEER PRESS, Harriman, Tennessee

4" Walker Colt

## Miniature Guns

Perfect working scale models of Historic Firearms.

Colt Patersons, Walkers & Dragoons, Remingtons,

Astons, Kentucky Rifles, Flasks, etc. Send for Photo-folder, \$1.

FRED THACKER 444 Cortez St. EL PASO, TEXAS

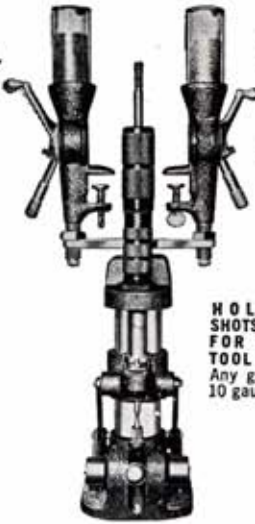
## HOLLYWOOD RELOADING EQUIPMENT

HOLLYWOOD "MICROMETER" SHOT MEASURE. Required for fast accurate shotshell reloading —

\$24.50

HOLLYWOOD "SENIOR" RELOADING TOOL. Reloads rifle, pistol, shotshells and swages bullets, stripped —

\$49.00



HOLLYWOOD "MICROMETER" POWDER MEASURE. Accurate and versatile —

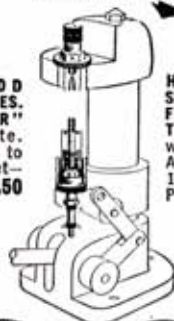
\$24.50

HOLLYWOOD "SENIOR" RELOADING TOOL SET-UP. Complete for shotshell reloading, with powder and shot measures —

\$168.00

HOLLYWOOD SHOTSHELL DIES. FOR "SENIOR" TOOL complete. Any gauge 410 to 10 gauge. Per set—

\$66.50



HOLLYWOOD "TURRET" RELOADING TOOL. Complete with Hollywood shotshell dies, powder and shot measure —

\$213.50

HOLLYWOOD "SENIOR" RELOADING TOOL. Shown set-up for swaging bullets.

HOLLYWOOD SHOTSHELL DIES FOR "TURRET" TOOL. Complete with speed dies. All gauges 410 to 10 gauge. Per set—

\$76.50



HOLLYWOOD "TURRET" RELOADING TOOLS. Shown at left side set-up for shotshell reloading. Below set-up for rifle or pistol reloading. A fast versatile production tool.

HOLLYWOOD "TURRET" RELOADING TOOL. Stripped —

\$88.00

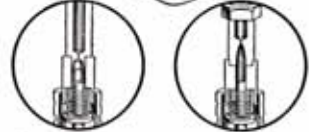


HOLLYWOOD RELOADING DIES. Made for all caliber of rifle, pistol and revolver shells. A set —

\$12.50

HOLLYWOOD PISTOL AND REVOLVER SWAGING DIES. For 38 spec., 44 spec., and 45. Other calibers later. Per set —

\$36.00



HOLLYWOOD METAL BULLET SWAGING DIES. From 22 to 375 caliber. Per set —

\$39.50

HOLLYWOOD CHRONOGRAPH. A precision instrument. Complete less battery. Net —

\$97.50



RIFLE, PISTOL AND SHOTSHELL COMPONENTS CARRIED IN STOCK  
FREE LITERATURE — DISCOUNTS TO DEALERS — ABOVE PRICES PREPAID

# HOLLYWOOD GUN SHOP

6116 HOLLYWOOD BLVD.  
HOLLYWOOD 28, CALIF.



# new

## FOR YOUR HANDGUNS

- ☐ BETTER ACCURACY
- ☐ MORE KILLING POWER
- ☐ NO BARREL LEADING with

### HARVEY PROT-X-BORE BULLETS

PROT-X-BORE BULLETS combine a lead bullet with a zinc base, either when swaged or cast. Provides greater accuracy and killing power. The zinc base keeps the barrel clean of corrosion or leading. SWAGED BULLETS, MOLDING EQUIPMENT AND SWAGING DIES AVAILABLE.

LOOK!! HAND GUN HUNTERS! JUST LABORATORY TESTED. HARVEY 127 Gr. JUGULAR JACKETED S.P. 357 Magnum Velocity 1951 fps. Over 1000 ft Energy. 114 Gr. JUGULAR JACKETED H.P. 2025 fps. Over 1000 ft Energy. ALSO for 38 Special at lower velocities. READY FOR IMMEDIATE DELIVERY. Loading tables furnished. All bullets packed 100 to box.

Write for free descriptive price list.

**LAKEVILLE ARMS COMPANY**  
100 HOLLEY STREET • LAKEVILLE, CONN.



**HUNTERS,  
HAND-  
LOADERS**  
TOUGH, PLIABLE  
PLASTIC  
CARTRIDGE BOXES

Will not wear out. STOP!! — rattling, dirty and damp cartridges. Calibers .222 Remington thru .390 Magnum. Holds 20 cartridges, only \$1.50 each. Postpaid. ENCLOSE REMITTANCE. NO C.O.D.'s.

Dealers' and Jobbers' inquiries invited.

**BRAD'S GUN SHOP**  
204 CALADIUM ST., LAKE JACKSON, TEXAS

## 4-6-8 GROOVE BARRELS

\$10.00 - \$11.00 - \$14.00 Respectively

Returned to approx. .760" Muzzle in .30 - .270 - 6MM Col. ONLY

These are No. 1 barrels machine rifled (not broached)

WRITE FOR LIST

**R. DIFENBACH**  
GAWN MICHIGAN

## RE-BLUE YOUR GUN

LOOKS NEW—NOW MADE EASY

Improved Minute Man Gun Blue instantly preserves and renews steels and iron surfaces—Not a paint or lacquer—No heating necessary—Comes complete with all necessary equipment.

**GUARANTEED**—Tested and proven over 30 years by repeat sales to satisfied users. **SEND \$1**

**MONEY BACK GUARANTEE**

**NEW METHOD MFG. CO.**

G-3, Bradford, Pa.

Name.....

Address.....

City..... State.....



sportsman, particularly one going to the colonies, would think of accepting a rifle unless he had tested it first . . . and, as they say, thereby lies a tale. . . .

Frederic Courtney Selous, characterized by Theodore Roosevelt as "the greatest of the world's big game hunters," after many delays received a new rifle barely an hour before his train was due to leave for Dover, en route to Africa. He wanted to take the rifle with him, a heavy double express, but not without testing it. Yet he lived in crowded Regent's Park. Glancing out the second story bedroom window, he observed a chimney an estimated 100 yards distant. Running the sash up, he placed the rifle on the sill and fired five quick shots from rest. Through his glasses he studied the group on the brick chimney, where the red had flaked off with grey lead splash, and considered it acceptable.

Meanwhile, a small crowd of excited neighbors had gathered in the street below, while a policeman started towards him as he left the house.

"Yes, I did hear the shots," the old hunter replied to the questions. "It seemed to come from a room above," he added as he hurried into his waiting cab and left for the station, his rifle tested to his satisfaction.

Stocking a new rifle is done to try gun measurements. Stock maker Arthur Harris is a kindly man who can be aroused to anger on one point only: he will not be hurried. For 55 unhurried years he has made gunstocks at H & H.

Jacobs ushered me into a cool, dry room at the factory, holding their supply of French walnut stock blanks.

"There's not another store like that in all England," spoke Jacobs with awe in his voice, "and probably nowhere else in the world. Those blanks can't be duplicated, the trees are all gone. And when those blanks are all gone. . . ."

I watched as Harris, his stubby, careful fingers lovingly caressing the fine grained wood, worked on inletting a butt blank. The action body had been joined to the wood, so perfectly that I could have believed they grew together. As he set in the lock plate, one of those quickly detachable lock plates for which H & H is known, it seemed as if I were watching magic. Many a shooter has for the first time in his life learned to shoot really well when he has used a stock built exactly for him. The Holland user has Harris to thank.

Holland's magazine rifles are Mauser sporters using machine-made actions from Belgium and Germany. Rifles in the white are sent to Northwood where scopes and sights are fitted. An individual touch is the H & H method of calibrating scopes. Elevation and windage dials are left blank and are calibrated by shooting. A scope with dials so marked will not show the same changes if fitted to another rifle, or with different ammunition, or possibly even being used by another shooter. A Holland gun, even the "machine made" rifle, is as intimately personal as a much-loved mistress.

Final decoration of a Holland gun, unique tool-room creation sculptured from steel, is a tedious and painstaking job, yet it reflects only a fraction of the cost. The famous India Royal model double rifle is one of the most beautiful forms in the gun making art. Perhaps the highest accolade of all is that it looks like a gun. Fine English scroll work or perhaps more massive yet precise carving and chiselling decorate every metal surface. The breech is then finished in color hardening or the grey white "brushed bright" surface.

Progressiveness has for a century been a keynote of Holland's operations. Henry Holland, founder of H & H in 1835, was a practical gunmaker who in addition had achieved notice as a shooter and sportsman. Through the years, the firm concentrated on achieving a reputation for accurate double rifles, although shotguns and punt guns were also made.

Inventions introduced to the trade by H & H included important developments. The adjustable stock "try gun" for fitting a customer before making the stock of his gun, and the ball-and-shot "Paradox" gun, firing a solid bullet with surprising accuracy in a gun also adapted for shot, were "firsts" with H & H. Some inventions were bought from outside the firm, but Henry Holland was himself recognized as an expert designer. His anti-doubling single trigger for guns and rifles was simple, foolproof and durable beyond ordinary needs.

The reputation of H & H was built by good public relations in the 1880's which is to say, they worked cooperatively with a magazine. This publication was J. H. Walsh's "The Field," one of the leading gun-sport publications of the day and still published as a "society" sheet. "The Field" conducted a series of rifle competitions and H & H won all of them for accuracy from the .296 Rook Rifle caliber on up to the No. 4 bore elephant rifles—an achievement which was proudly

## 50 Power — 50MM PRISMATIC SPOTTING SCOPE



**AT A LOW PRICE \$23.95**

**Includes Scope, Tripod  
and Wood Carrying Case**

Anyone can afford this top quality monocular scope. Coated achromatic lenses of this 2 1/2 inch (extended) beauty give sharp, crisp close-ups; finished in shining white with chrome trim. The metal tripod swivels up, down, around. A first-quality import from Japan's finest factory. Complete outfit, including beautiful wood carrying case, only \$23.95, tax free. Cash orders, p.p.d. in continental USA; COD's require \$2.00 deposit.

**SPECIAL**—7x50 Zeiss type Central focusing Binoculars with case—\$24.50, plus 10% Fed. Tax, postpaid.

**COLOR-FLEX CO. OF AMERICA**  
808 - 59th St. Brooklyn, N. Y.



blazoned on their arms as "Winners of all The Field rifle trials."

An important associate of H & H in those days was W. G. Froome, then well-known as a rifle regulator. His skill in shifting the muzzles of the double rifle barrels was directly responsible for such accuracy achievements as groups at 100 yards, with the .500 Express, of ten shots in a rectangle 3" by 3.4". This is commendable sporting rifle accuracy even by today's standards, though a modern double rifle can hardly be expected to do much better. With single barrel Mausers, better shooting was possible. H & H introduced the "Magnum" concept in rifle cartridges, with their .375, .300, .275, and .240 series of rimmed and rimless belted cases.

At the turn of the century, H & H won acclaim at the St. Louis Exposition and the Grand Prix at Paris. In 1907 a .465 India Royal hammerless put 7 shots in a postage-stamp sized square 1 1/4" by 1 1/4" at 100 yards. Their .240 "Apex," widely approved as an ideal deer-stalking load, pushed a 100 grain bullet along at about 3,000 feet per second. The date? Why, back in 1919!

"The Field" was invaluable for broadcasting the development of this important load, which compares favorably with the most recently introduced .243 and .244 cartridges of Winchester and Remington. With the .240 Apex, groups of about 6" square at 300 yards were shot in the Mauser action rifle. These test groups were with ordinary light weight rifles, some of them of takedown design. The Mannlicher actions made by Steyr in Austria were also used by H & H for their sporting rifles. A single shot falling block rifle was built to handle a wide range of cartridges. The Martini rifle was sold in military and sporting styles. Heavy punt guns, weighing two hundred pounds and used for duck flock shooting, were made.

The name "Holland & Holland" appears on revolvers, although they never constructed any. Early Adams and Tranters, and later the entire Colt and Webley series, were sold through their London showrooms. The catalog stated "Shot and regulated by Holland & Holland, if desired." Their personal touch was available even on a machine-made gun!

Today things are different. Generally, Holland's shuns publicity. The use of a Holland & Holland shotgun in the recent Anne Woodward shooting case in New York in which an ex-chorine wife accidentally shot her society husband must have rocked the firm to its foundations. But those foundations are so idly bedded in principles of fine workmanship which are synonymous with the name. Although even Jacobs will admit, sadly, "A Holland & Holland gun isn't what it used to be," the balance, style and finish of a new Holland gun leave nothing to be desired. Such perfection is achieved with equipment and methods which seem to be as old as the gun trade itself. In 1835, when H & H was founded, the dean of modern gunmakers, Joe Manton, died. Manton guns are still treasured by the English connoisseur, though their usefulness is past these two centuries. Manton guns were noted in their day for being harder shooting with less recoil and more regular pattern than any others. Verifying unsigned Manton barrels became almost a trade with some gun experts. The mantle which old Joe laid down in 1834 was picked up by Holland in 1835. They wear it well today. ●

## YOUR OWN CUSTOM SPORTER

from your old . . . . . IN 20 MIN.  
Mauser '98  
Springfield '03  
or Enfield '17  
All the hard work is done for you. Simply install this NEW BARREL & STOCK then have headspace checked.

**SPORTER STOCK AND BARREL**  
Completely Finished  
ORDER TODAY.  
Complete KIT  
Action NOT Included  
Only \$28.75  
Plus \$1.00 Postage  
Barrel Alone, \$19.95 p.p.d.  
Stock Alone, \$14.95 p.p.d.

**U. S. CARBINE STOCKS**  
brand new, complete with new recoil plate, butt plate, screws, front band spring, \$4.95. Same, less metal parts, \$3.95. (Very light color stocks, finish sanded but not stained, same prices.) Carbine Handguards, new \$2.50 p.p.d. Write wants for other carbine parts.

**CARBINE REAR SIGHTS**  
adjustable for windage & elevation, fits all U. S. Carbines, slides into receiver dovetail—2 minutes to install, as issued, \$1.95 p.p.d.

**U. S. CARBINE TOP GRADE LEATHER SCABBARD**  
complete with straps, if made commercially would cost \$18.00 to \$20.00, our price, brand new while few last, \$4.95

**U. S. CARBINE HEAVY DUTY CANVAS CARRYING CASE**  
water repellent, strong rust resistant zipper, leather re-inforced—double stitched, adjustable, "Brand New" carrying sling, 35 1/2" long, \$2.95

**U. S. CARBINE MAGAZINES**  
NEW, 15 shot, NOT rejects, guaranteed to feed—in original wrappings, \$1.00 ea., 2-\$1.75 issue, web carrying pouch new, \$1.25, SPECIAL—case and two clips, \$2.75! 5-SHOT Carbine Magazine for hunting in most states, new design brings mag. bottom flush with housing, giving neat appearance, \$2.45 ea. 30-SHOT Carbine Magazine, new, as issued, \$4.95 p.p.d.

**GARAND RIFLE CONVERSION KIT**  
reduces to 5 shots, only way to make Garand fully legal for hunting in "Five Shot" states, (easily installed & removed). Set, complete with special follower & 2 five shot clips, \$3.95. Extra 5 shot clips, 95c ea. Standard 8 shot clips, \$2.00 per dozen.

**NEW WOOD FOR U. S. GARANDS**  
New stocks, ready to install. \$4.95, stripped or metal, new handguards, set of both complete with metal, \$2.50—Buy a matched set and save—all three pieces \$6.95 (Write wants for other Garand parts).

**GARAND BARRELS—Brand new, \$14.95 p.p.d. Used, v. g. throughout, \$9.95 each.**

**.45 AUTOMATIC (ALSO FITS MANY OTHERS) GENUINE LEATHER CARRYING CASES—**as issued to honor guards etc. Lucky purchase makes this low price possible... \$1.95 ea. or complete with 2 new .45 magazines, \$4.95. (As above but web canvas, as issued, new, 1.50c, 100-\$35.00, 1000-\$250.00, 50,000-\$7500.00—write for quantity prices).

**WINCHESTER '94 PARTS SPECIAL — ALL NEW**  
KIT \$94, take with you when hunting—includes, firing pin, mainspring, extractor, spring cover (loading gate) less than 1/2 price, \$1.95

**MAJOR OVERHAUL KIT**—probably never again at these prices! New breech bolt, carrier, link and complete locking bolts—your discount over double that of even biggest dealers. All for \$7.95 p.p.d.

**MODEL 94 set of new hammer complete, main spring & main spring screw—only \$1.75 p.p.d.**

**HANDGUNS MANUAL — Complete.**  
Parts details, ballistics, care, assembly, marksmanship, etc., for the 1917 S&W, Colt 1911 Auto, Detective Special, Same wood apply to S&W 38/44, Magnum, etc., also Colt Shooting Master, Police Positive, 38 Super A.F.P., full of important information, 275 p., \$1.00 p.p.d.

**PISTOLS REVOLVERS**

## NEW! 22 CALIBER RIFLE BARREL

(23", .308 on threads, 1" at shoulder, tapering to .562 at muzzle). In white, fine 1:37 steel, suitable for rim or center fire—a good heavy barrel with guaranteed accuracy, \$3.95 plus 40c postage. Same barrel, smooth-bore for shot cartridges, \$2.95 plus 40c postage.

New in white, .630 on shank, .750 at shoulder tapering to .560 at muzzle, unthreaded, w/front sight dovetail cut, 24" lbi., \$3.50 plus 40c postage. SAME, smooth bore for shot cartridges, \$1.95 plus 40c postage.

**THOMPSON .45 CAL. SUBMACHINE GUN BARRELS**  
New, 10 1/4" taper turned, not fluted—better for conversion, beautiful barrel, \$7.95. (Order barrel threaded for Cutts Compensator, both items, \$10.95).

**.30 CAL. BARREL—24" BRAND NEW! CHAMBERED FOR 30-06**

Finest 4130 steel, 4-groove, 1 1/16" at shoulder, 1/8" on threads, 1-turn in 10 standard rifling. A good heavy-tapered, turned barrel at less than its production cost! Only \$4.95 plus 40c postage. Will not fit receivers with over 1 1/16" thread.

**STEVENS PISTOL BARRELS**  
Limited few for M 35 tip-up pistols in .22 cal. (1 1/4" from hinge pin to breech end). New, in white, unchambered, unpolished end, without extractor. Under pre-war price 6", \$7.50; 8", \$8.75.

**★ MARLIN BARRELS ★**  
Super Rare—Just Discovered after many, many years of storage—All Absolutely NEW, only occasional slight outside blemish from years of shifting and storage. Can be converted for use on many other makes.

**FOR MODEL 1893-36**

.38-55 Caliber,	
24" full oct. (Takedown)	\$12.50
26" full oct. (Takedown)	16.50
28" round Takedown	12.50
30" round Carbine	8.95
<b>32-40 Caliber:</b>	
26" full octagonal	12.50
28" half octagonal	12.50
20" round Carbine	8.95
<b>FOR MODEL '92:</b>	
.32 Cal. Rim or C.F.:	
26" full octagonal	9.95
24" round	7.00
20" round	7.50

**.45 CALIBER PISTOL BARRELS**  
Brand new, straight lengths, 3 1/2" x 8", for extra long and/or fancy barrels. Supplied chambered for .45 auto or unchambered, state which . . . \$3.95 ea. — or 2 for \$6.50.  
(Name barrel, smooth bore for shot cigs., \$1.75 ea.)

**SHOTGUN BARREL BLANKS**  
For converting to auto loading, single barrel, doubles, pumps, etc. New, in white, 12 and 16-ga., 30" or 28", 20 and 410-ga., 28" or 26". All 1 1/4" at breech, full-choke. Price, unchambered, \$2.95; (add \$3.00 for chambering & heading), plus 55c pp.

**INEXPENSIVE!**  
**SPORTING & TARGET REAR SIGHT**  
for Mauser, Springfield, Japs & Enfield (with "ears" removed). Fast coin slot adjustment for windage and elevation. Completely milled, no cheap stampings. Furnished with mounting screws & TWO sight dials (one fine, one medium). A true \$7.95 value, YOURS FOR LESS THAN 1/2 PRICE (while supply lasts) . . . only \$3.95 p.p.d. Extra special: 2 of above . . . \$6.95 p.p.d.

**SUPER BUY 95c**  
Ramp sights as shown, ridges on ramp make it no glare—in white, .525 i.d. Note design that permits use on any rifle by turning end of barrel to .525 assuring smooth appearance. Also makes fine pistol sight.  
Each 95c—Extra Special \$9.00 per doz. \$65.00 per 100

**SIGHT RAMPS**  
Machined to fit most rifle barrels, (.550 to .680), in white, no glare ramp surface. Stand. Dovetail, can be mounted with screw or soldered. Also flat base for oct. barrels, state type wanted. SPECIAL: 100 ea., \$5.40 doz., \$38.50 per 100.

**HOODED FRONT SIGHTS**  
Fits all rifles, standard dovetail base, internal red post. Front sights are always handy to have. SPECIAL: 4 for \$1.00. (Dealers: 100 sights for \$16.00—regular retail \$1.00).

**22 CAL. (o.d. .415) INNER MAGAZINE TUBES**  
1984", easy conversion to most any tubular .22 by simply sawing to length. New, set—\$1.00. Dozen sets, \$7.95.

**INSTANT GUN BLUE**  
Famous Formula 44-40 . . . takes seconds to apply, beautiful, protects, used sold—nothing complicated. Deep-blue permanent finish actually resists the rust. Used by gun factories and gunsmiths everywhere. Guaranteed to be the best old blue you ever used or your money back!  
2 ea. 12 gun (vial) . . . \$1.00 p.p.d.  
1 qt. (Satisfaction-Guaranteed) . . . \$3.75 p.p.d.

**WE HAVE OVER 15,000,000 GUN PARTS**  
In stock for immediate delivery. Parts for modern, obsolete and foreign guns. For free quotation, send broken part or rough sketch with full information.

**SATISFACTION ALWAYS GUARANTEED!**

**NUMRICH ARMS CO.**  
WEST HURLEY 3, NEW YORK



The NEW SIMMONS DELUXE VENTILATED RIB POSITIVELY STOPS DISTORTION from HEAT WAVES...  
Let's You POINT FASTER...  
SHOOT BETTER!

For ALL GAUGES, ALL GUNS

The new, unique Simmons Deluxe Ventilated Rib supports are HOL-LOW! That means lightness for easier handling... complete diffusion of heat waves. No shimmer in your line of sight.



#### DEPEND ON SIMMONS FOR:

- Custom fitting • One week service
- Straight sighting plane • Anchored at one point only • Strong lightweight construction • Not affected by heat, reboiling or barrel expansion and contraction • All supports silver-soldered to barrel.



Send for Simmons New Complete Catalog

Dept. D-15, 504 E. 18th St., Kansas City 8, Mo.

## NEW 60 POWER ACHROMATIC

Never before has an achromatic telescope sold for anywhere near this amazing low price! You get clear, sharper pictures at all powers because of the super compound Achrom Lens. No color, no fuzz. Variable eyepiece adjustable to 20, 40, or 60 power. Lower powers excellent for target shooting and wide angle viewing. Higher powers for long range and Astronomy. Guaranteed to spot .22 holes in the black at 200 yds. Guaranteed to bring distant objects, people, planets, etc. 60 times closer. 5 bakelite sections, trimmed in gleaming brass—5 precision lenses. A precision American made instrument, unconditionally guaranteed. Carrying case included. Send only \$6.98. Cash, check or money order. We pay postage. Criterion Co., 331 Church St., Hartford, Conn., Dept. TSA2

Adjustable 20X - 40X - 60X  
Precision Achromatic Lenses  
Opens to 33" - Closes to only 11" - Complete with case \$6.98  
Postpaid

## YOU-MAKE-'EM GUN KITS

Full size finished product so authentic that it's difficult to tell it from the real thing!



Thompson Sub-machine gun \$5.95 prepaid

Colt .44 Frontier (single action) \$2.95 Prepaid  
SGW .357 Magnum \$3.95 Prepaid  
Kentucky long rifle \$4.95 Prepaid  
Colt 45 Automatic \$3.50 Prepaid  
9 mm Luger \$2.95 Prepaid  
Philadelphia Derringer \$1.95 Prepaid  
Pepper Box (all plastic) \$1.98 Prepaid  
Send 10c for complete new catalog of over 30 modern and antique gun kits. Refund on first order.

VICKERY MODEL GUN CO.

Post Office Box 93 Oak Park, Illinois

## POINTER STOCKS

The original thumb rest stocks \$6.50 and \$7.00 pair.

POINTER PUPS Imitation stag, no thumb rest \$4.00. Largest complete stock genuine Pearl, Ivory, Stag. Fully inletted, semi finished Walnut, right or left \$9.00.

CLEAR SIGHT LENS CAPS for all scopes. \$2.95 pr.

GREAT WESTERN Single Action Guns—most cal. in stock.

Send for FREE CATALOG. Address Box 360-G.

SOUTHWEST CUTLERY & MFG. CO. Montebello, California



## ARSENAL IN A TAVERN

(Continued from page 25)

ever been that lucky," replied Andy, "but I have found names and addresses of girl friends of the original owners inside some of the guns, scratched on the plastic or rubber grip plates."

One really controversial gun in Andy's collection is the ivory-handled Colt Frontier .45 with which Jesse James is supposed to have been shot.

With a wry smile, Andy says: "Yes, I read the article in GUNS by Carl Breihan about the Smith & Wesson .44 being the gun with which Jesse was shot. To be perfectly frank, I don't know what gun did it: I wasn't there to see the shooting. But I do know this much, my gun sure attracts a lot of attention and comment, and as long as there is any doubt it stays right there, labeled as 'the gun that shot Jesse James.' I have photos which show Bob Ford, Jesse's cousin and killer, with an identical gun. Even court records of those days are not 100 percent reliable, and I have it on pretty good authority that my gun is the one which was used."

Liquor and guns have a long association with Andy's background. As a young man trying to make a living in prohibition Chicago, he had a cut rate cigar store at Madison and Halsted streets. The place was a front for a bookie joint with seven wires in the back, but Andy kept his nose clean and was only interested in cigars. He had to explain this once, too, to a zealous plainclothesman who leaped the counter to grab him when the cops made a raid.

Later he became more established as a landscape gardener running two trucks and a couple of helpers. Then one job went wrong. He contracted to build a bank of earth and after a hard rain the hill slipped away. Fixing that took his cash. When the crash of 1929 came he had to sell his trucks.

Next best thing to owning a business was being a partner in one, so he and a friend got into a "blind pig," location not specified. Running a speakeasy in the days when alcohol flowed freely and blood flowed almost as freely was a pretty good way to make money, and Andy prospered. Repeal found him ahead of the game, with enough money to expand, and an interest in guns.

When did Andy get interested in guns?

"I've liked guns since I was a boy," he relates. "My first gun was a Stevens—not a Favorite, but one of the little single shots. My first new rifle was a Stevens, too. I had a Springfield caplock musket or rifle, and a Brown Bess flint musket when I was small, so they rate as 'firsts,' too, I suppose. Had a shotgun, Belgian gun it was, that broke underneath." Andy went on in his brisk, choppy manner, his words a little hard to hear through his mustache. "First gun that really stands out in my mind was a Starr revolver, first one I ever saw."

Since then Andy has acquired many Starrs, as well as hundreds of other varieties of American revolvers. Andy does not yet own a Walker Colt, but friends rib him about his ads trying to buy one. He pictured a drawing of a Colt Walker revolver in a little booklet on the inn printed a few years ago. His standing offer is "Andy Palmer Will Pay \$50.00 and up for Colt guns like the one pictured above. These guns have to weigh over 4 lbs." Since the heavy Walker pistol is worth around \$2,000 in ordinary condition and much more in fine shape, the offer makes me wonder how many fellows weighed their Walker pistols when they decided to sell to Andy, and then cancelled the idea because some of the barrel had been sawed off and the gun weighed less than four pounds!

Such optimism as wanting to buy a Walker for \$50 has led Andy into buying many fine guns at reasonable prices. He picked up a somewhat battered Marlin Model 1892 .44-40 rifle in downstate Ohio and hung it on the wall of the inn. A stranger stopped by and after looking over the guns and downing a drink or two became curious about the rifle, asked Andy where he had got it. Then, without handling the rifle, he told Andy (who had not bothered to examine it critically) that the gun was smoothbore.

And then the story came out. The visitor had been with the Wild West Show at the time Annie Oakley and Pawnee Bill were featured attractions. He told Andy that the Marlin was a gift to Annie from Pawnee Bill. The story goes that Annie would miss a shot or two infrequently at aerial targets, enough to make her feel badly. Pawnee Bill bought the Marlin and had it bored smooth for shot, but Annie didn't want to use it claiming it would be cheating. Bill argued that he would tell the audience.

At the afternoon show when Annie was to perform she learned Bill had "neglected" to state Annie was using a smoothbore gun. She staged the first sitdown strike right then and there, and sat on a bale of hay in the middle of the arena. Pawnee Bill smoothed things over and at the evening show Annie went on with the crowd knowing her "rifle" was smoothbore.

## DEM-BART CO.

"WORLD'S FINEST CHECKERING TOOLS"

Peep Sights for Redfield and Bushler Mounts. Nipples for Cap & Ball Revolvers. .25c

At your Dealers or—

3333 North Gove St. Tacoma 7, Washington

## COMBAT GRIPS

On Target or In The Holster  
They're A Natural

Made from Imported Rosewood

\$12.60 Ppd.



The COMBAT GRIP gives you efficient handling for both combat and slow fire shooting. Proper design of palm swell, middle finger support, and back strap opening makes pointing your gun as natural as pointing your finger.

Available for S & W K, Combat, Sq. Butt M&P Magnum Colt O.M., O.P., New Service

YOUR SATISFACTION GUARANTEED  
Send for Free Literature Dealers Invited

CUSTOM CRAFT CO. BOX 457-MAIN PASADENA, CALIF.



Andy loves history with his guns. The sometime wife and mistress of frontiersman Doc Holliday, Long Nosed Kate, died under mysterious circumstances. It seems she had been kneeling on a bar stool and leaning over the bar when a single shot pistol fell behind her from a bystander's pocket and she was killed. Nobody could find a mark on her, and then someone pried open her mouth and the bullet fell out from behind her teeth. The story goes that she was shot behind and the bullet wound up in her mouth. Andy spent months and travelled over 6,000 miles until he had documented to his satisfaction that the .44 Hammond bulldog pistol he owns was the one which shot Long Nosed Kate.

Two of the most spectacular ornaments at the inn are Andy's Gatling guns. One is the common 10-barrel .45/70 model with the barrels exposed. The other is the Navy model 1883 with a brass casing over the barrels. One of them, the early model open barrel gun, has quite a history.

According to reports, General Custer had Gatling guns along with his troops on the ill-fated Black Hills expedition. He did not take them with him up the Little Big Horn, supposedly because they were too cumbersome to go with his mounted troopers. The firepower of those Gatlings would have spelled the difference between victory and defeat that day, but they remained behind still boxed as they had been shipped from the arsenal.

"Indians captured the wagon carrying the two guns," Andy explained to me. "According to the story, one of the cases was broken open but the savages couldn't make head nor tail out of the ten-barrel gun in a box. Disgusted, they heaved it into a river. The other gun, still in its box, was later recovered and shipped back east. Finally I bought it—the gun Custer had but didn't use!"

Andy is very proud of his gun, and has fitted it to a replica tripod Gatling stand. Apparently it was remodeled since its return

## Write Now BIG NEW SHOOTERS CATALOG

rifles . . . shotguns . . . handguns . . .  
ammunition . . . scopes and mounts . . .  
rifle, pistol, and shotshell reloading tools  
. . . powders, bullets, etc. . . . hunting  
clothing . . . camping equipment . . . gun  
cases . . . holsters.

### LATEST COMPLETE FACTORY BALLISTIC TABLES

Kunkels' brand NEW 1956 catalog is jammed with the latest, the best, and the most popular items for all sportsmen and all dealers! We *guarantee* complete satisfaction with every purchase (or your money back)!

Please send 25c in coin or stamps to cover mailing and handling.

#### DEALERS

Write on your letterhead for FREE COPY and profitable dealer proposition.



## KUNKELS

SINCE 1870—SPORTING GOODS DISTRIBUTORS  
DAVENPORT, IOWA

You can't miss! Write today.



## "STORM QUEEN" QUICK-DETACHABLE LENS COVERS

Molded of Rugged, Long-Wearing Neoprene

Keeps your scope clean and clear under all conditions, yet there is no optical distortion when you are ready to shoot. No loss of light, either. Won't wear off the blue. Only \$1.95 from your Dealer. All popular sizes and combinations.

### ANDERSON GUN SHOP

1203 BROADWAY • YAKIMA, WASHINGTON

## GUN BOOKS

BIG CATALOG—UP-TO-DATE:  
Listings of "old" books as available.  
Largest selection. Send 50c for both.  
Free books & premiums.  
Ray Riling • 6844-M Gersten • Philadelphia 19, PA.

### THE ORIGINAL PLASTIC STOCK INLAYS

are my business and I make the finest. Brilliant colors, beautiful designs, hand cut by precision machinery. Send for latest list.  
C. D. CAHOON • DEPT. 2, TOPSFIELD, MASS.

## PECAR / BERLIN Vari-Powered Scopes

Top: 3x to 7x  
Bottom: 4x to 10x



Two new great scopes to give the American shooters the finest in German optics and workmanship.

The only vari-powered scopes in which it is possible for the shooter to have the correct size recticle for the power desired.

Nils O. Hultgren, Los Angeles, custom stockmaker: "The Pecar is a fine scope, my customers are real gun nuts and in my sample scopes I have a Pecar Scope. Their choice is usually the Pecar."

Pecar/Berlin binoculars will soon be ready for delivery. Ask your dealer to show you the Pecar Scope. Free Literature.



#### Other Pecar Scopes

2 3/4 x 64	52.00
4 x 81	58.00
6 x 59	60.00
8 x 43	85.00

#### Pecar Vari-Powered Scopes

3x to 7x	95.00
4x to 10x	100.00

Authorized Jobber  
Inquiries Invited

Krieghoff Drillings: In 12 or 16 gauge with any caliber rifle, engravings and monograms. Send 15 cents for literature and prices. Krieghoff Agency's open.

## DEALERS—GUNSMITHS

Write for a sample Pecar Scope to compare and to show your customers. No obligations except to return or pay for the same within 20 days. Send credit reference. Order today and show your customers the finest at competitive prices. The choice of leading custom gunsmiths and makers.

CHARLES W. LEAVELL Sumter, South Carolina



Dealers Only

Wholesale Only

*"We do not compete with our Dealers"***CHARLES DALY**

SHIPS PREPAID

**SHOTGUNS and RIFLES**  
**PISTOLS • SCOPES • RELOADING TOOLS**  
**FISHING TACKLE • OUTBOARD MOTORS**

**SOME OF OUR FAMOUS BRANDS**

WINCHESTER  
 SAVAGE  
 STEVENS  
 REMINGTON  
 COLT  
 SMITH & WESSON  
 SAKO  
 ITHACA  
 MOSSBERG  
 REDFIELD  
 LYMAN  
 BUEHLER  
 HI-STANDARD  
 STURM, RUGER  
 BEAR CUB  
 PACHMAYR  
 MARLIN  
 BENJAMIN  
 CROSMAN  
 IVER JOHNSON  
 PETERS  
 WESTERN  
 WEAVER  
 BOONE  
 PETERS  
 ASTRA  
 BERNARDELLI  
 UNERTL

Send for availability list. Include  
 Federal firearms license number.



**NOW AVAILABLE ALL NEW 1956  
 BUCCANEER OUTBOARD MOTORS  
 WRITE FOR LITERATURE**

DEALERS: We supply guns on affidavit  
 for law enforcement agencies. Let us  
 help you get this EXTRA business!

CLUBS: Send for Prepaid Ammo List.

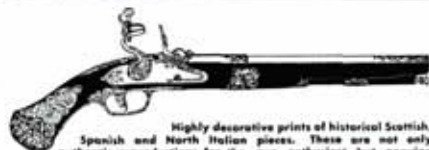
WE PREPAY

**CHARLES DALY, INC.**

LYric 2-7586

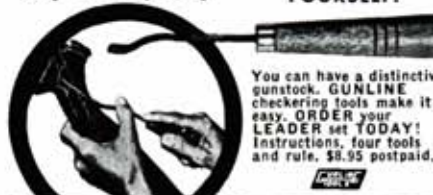
Dept. G

Elmsford, New York



Highly decorative prints of historical Scottish,  
 Spanish and North Italian pieces. These are not only  
 authentic reproductions for the gun enthusiast but genuine  
 works of art for the art collector or decorator. Printed from the originals  
 on fine paper for matting and/or framing. Set 4 prints (8x12) - \$2.00 p. p.  
 ALSO CUSTOM ILLUSTRATION - R. M. BEAM - 536 E. Center - Freeport, Illinois

**CHECKER** THAT GUNSTOCK  
 YOURSELF!



**Craft Industries**  
 BOX 108, ANAHEIM 3, CALIFORNIA

You can have a distinctive  
 gunstock. GUNLINE  
 checkering tools make it  
 easy. ORDER your  
 LEADER set TODAY!  
 Instructions, four tools  
 and rule. \$8.95 postpaid.

**BLANK CARTRIDGES**  
 44-40, 7MM, 8MM, 30-06, 30-40 45-70  
 \$3.00 per 100 While they Last.  
 No C.O.D.'s. Write for complete list of  
 loaded Ammunition.  
**SHELL SHOP, Dept. G**  
 3705 Sunset Blvd. Los Angeles, Calif.

**FOR BIG MEN ONLY!**

Sizes 10 to 16 Widths AAA to EEE  
 We SPECIALIZE in large sizes only... sizes 10  
 to 16; widths AAA to EEE. Low-Tops; Wing  
 Tips; Hand-Sewn Moccasins; Cordovans;  
 Dress Oxfords; Work Shoes; Sox; Slip-  
 pers; Rubbers. Enjoy the finest in fit,  
 comfort, style at amazingly low  
 cost. Mail only. Write TODAY for  
 FREE Style Book!  
**KING-SIZE, INC.**  
 753 BROCKTON, MASS.

from the frontier in 1876. The cartridge feed  
 is the interesting two-row Bruce feed de-  
 signed in 1886 to speed up loading.

"I like history, western history. Guess I  
 might truthfully be called one of the keenest  
 students of the Old West in the whole  
 country," says Andy.

In the vast, somber reaches of his inn,  
 Andy has collected the story of civilization  
 "written" in firearms. Walking through his  
 inn is like strolling the dirt streets of old  
 Tombstone, Deadwood, Dodge City. The  
 faint tinge of smoke from the fire seems  
 mingled with fresh powder smoke of talk-  
 ing six-shooters. Silent now, they recall days  
 long past and incidents of the old west which  
 will never grow dim in memory as long as  
 the guns exist to keep it alive in Andy  
 Palmer's Military Inn.



**AMAZING PERMANENT MAGNETS—WILL NOT WEAKEN!**  
**NON-ELECTRIC.** Retrieve guns, tackle, tools and other  
 steel items from lake, river, plating tanks, drains or other  
 hard-to-reach spots. Recover drills, taps, etc. from  
 sweepings. Clear alley of harmful tacks, nails. Many  
 other uses. Pays for itself quickly.  
**GUARANTEED:** Try any magnet one week. Money back  
 if you are not well-pleased.  
 No. G-800 Pull of 350 lbs. on flat steel block... \$34.50  
 No. G-725 Pull of 225 lbs. on flat steel block... \$16.50  
 No. G-625 Pull of 125 lbs. on flat steel block... \$ 9.50  
 No. G-575 Pull of 75 lbs. on flat steel block... \$ 6.50  
 No. G-500 Pull of 50 lbs. on flat steel block... \$ 4.50  
 No. G-35 Hobbyist assortment of 8 small magnets \$ 1.50  
 Send M.O. or check. We pay postage. Sorry no C.O.D.'s.

**MIAMI MAGNET CO.**

3240 NORTHWEST 27TH AVE., MIAMI 42, FLORIDA

**Goerg Hollow Pointer**

for .38 Special & .357 Magnum,  
 .44 Special and .45 Colt revolver

**Doubles Killing power of bullet**  
 \$4.95 postpaid - Dealers inquire

**GOERG ENTERPRISES** Alfred J. Goerg  
 Manager  
 609 South Vine St. Port Angeles, Wash.

**"RANDALL MADE" KNIVES**  
 the FINEST YOU CAN BUY

The demand for these world famous handmade  
 knives has become so great that at present I'm  
 several months behind in deliveries. However, I  
 refuse to lessen their quality by mass production.  
 Your patience will not go unrewarded.

Send 20¢ for descriptions, prices and instructive  
 manual. 50¢ for fighting knife booklet.  
**W. D. RANDALL, JR.,** Box 1988-G, Orlando, Fla.

**CARTRIDGE BOXES**

All sizes now in stock for rifle and pistol cartridges,  
 bullets or slugs. Shotshell boxes in 12, 16 and 20-  
 gauge sizes. Write for free list. Dealers wanted.  
**C. W. PADDOCK,** 1589 Payne Ave., St. Paul 17, Minn.



## THE GUNS OF BUFFALO BILL

(Continued from page 31)

he was not a paid Winchester exhibition shooter, he did as much as Theodore Roosevelt to popularize the Winchester for peacetime sporting use, after the Indians had been pacified.

Three interesting Model 1873 Winchesters exist, possibly all purchased on the same trip east in 1895. Then Bill Cody was the toast of a thousand cities and the friend of a dozen kings. The first is a deluxe pistol gripped .44/40 rifle #494993, with the scene of Buffalo Bill running a buffalo engraved on the left side and a standing buffalo on the right. With blued octagon barrel and casehardened lever, the receiver, foreend tip, and buttplate are gold plated. The worn foreend tip shows how Cody placed his left hand well forward, like a trap shotgunner, to swing and lead the thrown glass balls. The rifle shows much normal wear, and may have been Cody's favorite in later years.

A second rifle was bought by Cody, an engraved deluxe straight grip rifle adapted to shoot .22 shorts. Its serial number of #472556 places it in the same year's production of 1894-5. A buffalo head is carved on the sideplate. The .22 Short caliber is said to have

been so Cody could fire blobs of mercury. The metal drops would break up on contact with the air and act like small shot to break balloons. A third rifle is also in this production bracket, #492982. It is also .44/40, but in plain finish and typifies the majority of the Wild West Show weapons. Some of these rifles, according to old photographs, were shotgun butt weapons for easy handling while on horseback.

On this same trip east Colt's presented Buffalo Bill with a "special Target single action with pearl handled and gold plated cylinder." The backstrap was inlaid "Col. Wm. F. Cody." In that year the long-handled low-hammer revolver shortly christened the Bisley Model was introduced and known briefly as Colt's Model 1895 Target revolver. It is possible the Cody gun was an early issue of this single action or Frontier variation. There was precedent, for Cody had used Colt's revolvers for years, and some were fired in his shows. Major Gordon W. Lillie, "Pawnee Bill" and an associate of Cody's in the Wild West Show, in 1891 had ordered several pairs of Frontiers .44 caliber "with smooth bore barrels, slightly choked." In

## HERRETT'S Target Stocks

—PRECISION CARVED  
—PRECISION FIT



Made for all popular American guns: Ruger, Colt's and S & W revolvers, Hi Standard, Colt's .22 and .45 Autos.

LEFT OR RIGHT HANDED

Deliveries in 10 to 15 days!

Every pair of Herrett's stocks precision carved and custom fit exactly to each shooter's individual needs. All stocks of Herrett's own superior design, best woods, finest checking and finish. Send for FREE complete color brochure. We make detective and trooper model stocks also.

**Herrett's STOCKS**

BOX 741 TWIN FALLS, IDAHO



## Sportsman's Specials

### GERMAN ARMY KNIFE



Made of finest Solingen steel. Holds edge sharp enough to shave with. Finest hunting, fishing, and all round sporting aid made. Includes 2 3/4" blade, 1 3/4" blade, screw driver, Phillips screw driver, reamer - punch - awl blade, can opener, bottle opener, and scissors!

F-121..... 3.75

### SPORTSMAN'S COMBINATION KNIFE



Fine, imported multi-purpose campers kit. Contains two knife blades, fork, spoon, can and bottle opener, saw and fish scaler, awl, screw driver, file, corkscrew, sailmakers needle, and scissors. High carbon steel blades. 4-5/7" long-bone handle - complete in leather holster.

F-148..... 3.25

### 30 POWER 60mm SPOTTING SCOPE



Binocular type focusing. Prismatic lens system. Coated lenses. Weighs only 11 oz., 12 1/2" long. Field of view is 85 feet at 1000 yds. Spot .22 cal. bullet holes at 200 yds. Threaded metal dust cover screws on over objective lens. Features

11 1/2" tripod and adjustable mount. Weighs only 1 1/2 lbs. including tripod. Complete with leather carrying case, mount and tripod.

F-149..... 17.95

### IMPORTED BINOCULARS

All have coated lenses - clamped in prism - light weight all metal bodies. Complete with case and straps.



FULLY GUARANTEED FOR A MONTH AGAINST MECHANICAL AND OPTICAL DEFECTS.

F-182	6x.15	I.P.	NET 10.75
F-105	8x.30	I.P.	NET 17.95
F-115	7x.35	C.F.	NET 17.95
F-123	7x.35	C.F.	NET 21.50
F-103	7x.50	I.P.	NET 21.50
F-164	7x.50	C.F.	NET 23.95
F-117	10x.35	C.F.	NET 23.95
F-104	12x.50	I.P.	NET 27.95
F-118	15x.50	C.F.	NET 31.50
F-185	20x.50	C.F.	NET 37.50

Add 10% Fed. Tax to Above Prices

Include postage with order.

**Lafayette Radio** Dept. G-3  
NEW YORK, N.Y. 100 Sixth Ave.  
BRONX, N.Y. 542 E. Fordham Rd.  
NEWARK, N.J. 24 Central Ave.  
PLAINFIELD, N.J. 139 West 2nd St.  
BOSTON, MASS. 110 Federal St.

## AMMUNITION

Look! Here is the real McCoy! SPECIAL SALE of that hard-to-get ammunition for Derringer, etc.

41 REMINGTON RIFLE SHORTS \$450 Per Box (50 Rds.)

- .30 M.I. Carbine Per 100 ..... \$ 7.00
- .30-06 Military Late Issue Per 100 ..... 7.50
- .45-70 Smokeless Low Pressure Per 100 ..... 10.00
- .32 Remington Rifle Cartridges Per 100 ..... 10.00
- .351 Winchester Self-Loading Per 100 ..... 8.00
- .35 Winchester Self-Loading Per 100 ..... 8.00
- .30 Remington Silvertip Per 100 ..... 10.00
- .25 Remington Soft Point Per 100 ..... 10.00
- .32 Long R F Cartridges Per 100 ..... 4.00
- .32 Short R F Per 100 ..... 3.50
- .25 Rim-Fire Shorts Per 100 ..... 3.50

Rifle Slings, Web, New Gov. Surplus 1 1/4 inch ..... 69 C EA.

RUBBER RECOIL BOOTS for shotgun or rifle \$3 DOZEN

**PUBLIC SPORT SHOPS**  
11 S. 16th St., Phila. 2, Pa. No CODs



# RELOADERS!

B & M OFFERS YOU A  
COMPLETE SERVICE

## Tools & Equipment

B. & M. #28 Straightline Reloading Tool, complete.....	\$19.50
IDEAL No. 310 Reloading Tool.....	15.75
Extra set Dies for above.....	10.75
IDEAL Tru-line Jr. Press Complete.....	25.00
Extra set Dies for above.....	10.00
PACIFIC Super Tool, complete.....	39.95
Extra set of Dies for above tool.....	13.50
Extra Shell Holders.....	4.50
Extra Primer Arms.....	3.00
B. & M. Visible Powder Measure, regular.....	12.50
B. & M. Visible Powder Measure, Micrometer.....	14.00
PACIFIC Powder & Bullet Scale.....	10.95
REDDING Scale, latest model.....	14.00
B. & M. Stainless Steel Cleaning Rods 1 pc.....	3.00

## BULLETS

Complete stock—All calibers & weights of Sierra, Speer, Hornady, Remington, Winchester, Western, Norma and Jordan.  
Also empty Cartridge Cases, Primers and Percussion Caps of all popular makes.

## POWDERS

Complete Stock — Dupont & Hercules.

Everything to Service  
The Nation's Shooters.



**LATEST B & M HAND BOOK**  
Tells you how to reload in easy to follow instructions. Shows how to save 50 to 85% of your shooting costs. **\$1.00** Prepaid.....

SEND FOR FREE FOLDER  
Dealers write for Discount Schedule

**BELDING and MULL**  
102 N. FOURTH ST., PHILIPSBURG, PA.

## MOST AMAZING



He's a  
gentleman!"

Of all fur bearing animals is the NUTHRIA! Perfect gentleman—no noise, no odor, very friendly! He eats fresh vegetation, rabbit pellets, etc. . . . matures at 8 months; multiplies rapidly and has (2 or more) wives — HE RAISES LARGE FAMILIES.  
THE BEAUTIFUL FUR—makes NUTHRIA valuable — resembles beaver — YOU can start small and grow big. A TREMENDOUS OPPORTUNITY.  
NEW BOOKLET: "Facts that Can Make You RICH"—\$1.00 (refundable first order). Don't miss this one! YOU WILL BE DELIGHTED!

**LUND'S NUTRIA RANCH**  
9725 Sunland Blvd., Dept. 39, Sunland, Calif.

## HOLLOW GROUND SCREWDRIVERS



**For Gunsmiths—To Fit Gun Screws**  
A set of 7 Spring Steel Screwdrivers, accurately hollow (or straight) ground, to fit sight screws, guard screws, floorplate, etc. Hand-forged and guaranteed not to twist or chip. Wood handles \$5.50 Post Paid. Special DeLux Set with Pyrolyn Handles and Chrome Bits in Leatherette Roll \$12.50

## REGULAR SCREWDRIVERS

9 REGULAR Screwdrivers (NOT HOLLOW GROUND). Blades 1/2 x 2 to 5/16 x 10". Guaranteed not to twist or chip.  
No. R.9 Wood Handles .....\$ 5.50 P.P.  
No. P.R.9 Pyrolyn unbreakable Handles ..\$11.00 P.P.

## GUNSMITH PUNCH SET

5 pin punches, one starter punch and one center punch. Mounted in a hardwood block holder. 7 Punches with Holder \$3.50 Post Paid.  
Send for our Catalog on Gunsmith Hand Tools.

Grace Metal Products, Elk Rapids, Mich.

these guns Cody and other sharpshooters of his troupe fired bird shot, not bullets.

Cody's use of shotshells has been bandied about to detract from his skill. Originally Cody and Doc Carver did use bulletted cartridges. That was for the first performance. When the greenhouse owner eight blocks away handed them the bill for broken windows, they switched to shot cartridges.

Cody had a difficult act. He would shoot from horseback, galloping around with an Indian 15 yards ahead who was tossing up confetti-filled glass balls. The colonel would break these with shots from his gold plated Winchester as fast as they were thrown. Sometimes the "trap boy" would stand on the ground and throw up two glass balls, and Cody would snap two shots out of his lever gun as he rode past. With the shotgun on foot, he broke clay birds with spectacular regularity.

A rival marksman charged that it was easy to shoot them "with a rifle loaded with shotted shells, and that's how Cody does it." Wild West Show ringmaster Frank Richmond indignantly published a rebuttal, clinching it with a brave bit of lying.

"And I positively assert," he wrote, "that the feats (of Cody's marksmanship) are accomplished with a 50-caliber Winchester rifle, shooting 50-caliber solid head cartridges, containing no shot, and furnished by the Union Metallic Cartridge Company." The idea of Colonel Cody firing .50-95 Winchester Express solid bullets up into the air while performing in, say, Madison Square Garden, somehow doesn't seem probable.

Actually the colonel's cartridges were the .44/40 W.C.F. shot cartridges with a thin paper bullet which dropped off from the shot

charge after it left the muzzle, but did protect it from leading the rifling. The charge was about 20 grains of black powder, a half-charge or "midrange load" and 1/4 ounce No. 7 1/2 chilled shot. At 20 yards, the average range at which Cody shot the glass balls, the pattern was about two to three inches across. According to young Johnny Baker, styled by Cody himself as "Champion Boy Shot of the World," it was as difficult to get on the target with shot as it would have been with a single rifle ball. Small shot was less dangerous to spectators and actors.

Earlier, when Cody had been enlisted by publicity man Ned Buntline to appear in a Chicago play, Buffalo Bill fluffed his lines and instead spoke some words about his guns. The audience liked his gun tales and it was then that shooting became as important in his theatrical career as in his frontier exploits.

It was a feature, too, of the books he wrote.

"I am sorry to have to lie so outrageously in this yarn," he once told his publishers. "My hero has killed more Indians on one war trail than I have killed all my life. But I understand this is what is expected of border tales. If you think the revolver and bowie knife are used too freely, you may cut out a fatal shot or stab wherever you deem it wise."

The exaggeration of the border tales has come down to us as fact. Like so many tall tales, the habit of debunking has so thoroughly confused the facts about Buffalo Bill that many people doubt he could hit the broadside of a brick wall if it fell on him.

A shooting match is mentioned in a debunking article in 1928 between Cody and another frontiersman. The time is not stated,



## DeLux ALL METAL GUN-RACK

NOW AVAILABLE! DeLux all metal Wall Gun-Rack, has beautiful black finish. Will enhance the beauty of your Gun Room, Fireplace or Den. Will accommodate one or more guns by merely adding additional holders to the beautiful ornamental basic unit. Barrel and Stock protected by Rock covered sponge rubber lined holders. Made for Rifle, Single and Double Barrel Shotgun, over and under or any combination. (Specify which type desired). Guns are securely mounted in rack and may be quickly removed. Basic unit, one gun capacity, only \$5.95 postpaid. Add \$2.95 for each additional gun capacity required.  
Combination car and Wall gun racks, Gun Racks without ornamental decoration and "Porta-Range" the portable rifle and pistol target holder also available. Write for descriptive literature.  
Dealer inquiries invited.

**MAR-TECH PRODUCTS MFG. CO., P. O. Box 383, Coffeyville, Kansas**

## FINE HANDMADE COWBOY BOOTS

The finest made in Texas  
— WRITE FOR CATALOG —  
ALSO: BELTS, BILLFOLDS, SADDLERY GOODS, ETC.  
**JONES BOOT & SADDLERY**  
Box 215 Lampasas, Texas



## PERSONALIZE YOUR GUNS

Name Molded  
In Each Side



Choice of Colors & Styles  
**\$5.95 postpd. SEND FOR FOLDER**  
**INDIVIDUAL RECOIL PAD CO.**  
BOX 6, WEST SACRAMENTO, CALIF.



**KRAG**  
30/40 CAL. KRAGS OUR SPECIALTY  
45/70 Cal. Springfield Rifles Model 1873 \$35.00;  
Antique & Modern Guns; Civil War Army Helmets \$3.50; Insignia & Buckles, etc.

**W. STOKES KIRK**

3429 Germantown Avenue, Philadelphia 40, Pa.



**4995**  
**COMING SOON!**  
**"PONY EXPRESS"**  
SINGLE ACTION  
22 CAL. REVOLVER

Write for information today  
**ERL SVENDSEN, INC.**  
4248 N. Harlem Ave., Chicago 31, Ill.

## AMAZING AND VERY RARE



SWISS CAVALRY CARBINES (.30 Cal.)

**KENNETH LANE** (See my classified ad on page 55)



except it was at Fort McPherson. Cody may have used his pair of buffalo bone handled Colt's Frontier Six Shooters, .44/40 caliber, 7½" barrels, nickel plated, which he picked up about 1881. Serial numbers 54057 and 54070, they date from the early days of Bill's career as a showman. Major Luther North watched the exhibition of skill:

"You ask me if Bill Cody was a crack shot? Well, on a running horse with a rifle Bill was the best shot I knew. On the ground? Say, did you ever know Belden? He and I were buck soldiers in the 2nd Nebraska Cavalry. . . .

"Like as not you read in Bill's autobiography where he and Belden shot a match. That match was the limit. They were both half stewed when they started, and after each shot at the target they would adjourn to the sutler's store (it was at Fort McPherson) and take a drink or two. The target was a piece of white paper tacked on a soap box about two feet square and about half the time they missed the box, to say nothing of the paper—shooting at 50 yards, not 100 or 200 as Bill says. Belden beat him.

"I ain't holding that exhibition up as a fair sample of either his or Belden's skill, for they neither of them could see the box after a few shots."

George Flint, long time showman and a close associate of Cody's in the old days, looked over this account and then cautiously observed: "I venture to say that is not true." Flint knew Cody from his heyday as a showman and shooting performer, and he

## FREE CATALOG

### "Quick-Draw" Holsters

- CUSTOM MADE
- THE BEST SINCE 1897



**S. D. MYRES SADDLE CO.**

P. O. BOX 5247  
EL PASO, TEXAS

## PORT-A-CAMP KITCHEN



Combines 32 pieces cooking and serving ware with Quick Light 2-burner stove. All packs into a Single Container cabinet 10"x17"x18" that instantly converts to a stove. Light, Compact, Sturdy. Sold by many leading Sports Dealers. If not on display in your area write Now for FREE literature and new low prices.

C. FLINSON COMPANY  
708 E. 19th Street Kansas City 8, Missouri

## Franzite GRIPS

Available for all American made guns and many foreign guns. Many styles and 7 colors to choose from, including Franzite's famous staghorn. Made of tough, unbreakable FRANZITE.



FREE - NEW CATALOG

WRITE  
**SPORTS, INC.** 5501 Broadway,  
Dept. CG-3  
Chicago 40, Ill.

# FREE:

## REVISION SERVICE FOR CURRENT YEAR

WITH THIS COMPLETE  
EDITION OF  
**FIREARMS  
DIRECTORY**  
by **SHELLEY BRAVERMAN**

*Always* UP-TO-DATE



This is the only-of-its-kind Gun Encyclopedia which, since 1951, has been serving those whose vocation or avocation includes Firearms. Collectors, Dealers, Gunsmiths, Libraries, Manufacturers, etc., throughout the world, are finding the Firearms Directory more and more valuable.

**Police Laboratories from Scotland to Singapore use the Firearms Directory!**

Since its inception, The Firearms Directory has grown each year by means of additions and revisions, to the extent that it now weighs more than six (6) pounds!

**PROFUSELY ILLUSTRATED - THOUSANDS OF ILLUSTRATIONS!**

The unique maintenance service, consisting of additional new material and revisions, solves the "obsolete book" problem—The FIREARMS DIRECTORY IS ALWAYS UP TO DATE, AND THE MAINTENANCE SERVICE KEEPS IT THAT WAY; there is nothing else like it in the Firearms field.

**THE FIREARMS DIRECTORY IS DIVIDED INTO SIXTEEN SEPARATE SECTIONS:**

BOOKS and PUBLICATIONS  
CLUBS and RANGES  
CODES and PROOF MARKS  
DEALERS  
FIREARMS, MISCELLANEOUS

GLOSSARY  
GUNSMITHS  
IDENTIFICATION  
LABORATORIES  
LEGAL  
MANUFACTURERS and IMPORTERS

PATENTS  
PISTOLS  
RIFLES  
SHOTGUNS  
TECHNICAL NOTES

Appropriate material, contained in the above classifications, is continually added to—for example, the "PISTOL ATLAS" (pp. 34-35, FIREARMS IDENTIFICATION, J. S. Hatcher) long unavailable, will be at YOUR hand as a Firearms Directory owner. . . . Also, each patent in the Firearms field is extracted with illustrations and included in the annual supplement. And, of course, our world famous Isometric Drawings—of which we now have sixty-seven—all to be included in the Firearms Directory! These range from the Collier Flintlock Revolver and Patterson Colt through the modern automatics—Truly a wealth of material nowhere else available.

**EACH F/D COMES TO YOU IN A SPECIALLY DESIGNED, CUSTOM BUILT, TENGWALL BINDER!**

Examine it *Free* at your local Library, or order your own copy now. . .

PRICE—Including Revision Service for Current Year—

UNITED STATES: \$20.00

FOREIGN: \$22.00

**THE FIREARMS DIRECTORY**  
207 EAST 31st STREET • NEW YORK 16, N. Y.

## FOR THE BEST IN RIFLE STOCKS

Ultra Precision Inletted



Inviting Dealers Inquiries; Write for new 'Catalogue'.

ANTHONY GUYMON, INC.

203-G Shore Drive

Bremerton, Washington





## SLING SWIVELS

Available in 2 types

QUICK DETACHABLE having stud only permanently attached to gunstock, allowing quick removal of swivel with sling.  
REGULAR SWIVELS with the complete swivel permanently attached to the stock.

Both types come in pairs and are available in 1" and 1 1/2" widths.

PRICES Detachable Swivels per pair, \$2.50  
Regular Swivels per pair, . . . .50

SEND 25c FOR COMPLETE 48 PAGE CATALOG

**FRANK MITTERMEIER**

(Established 20 years)

3577 E. Tremont Ave. New York 65, N. Y.

## THE OLD DOPE BAG STOCKS NESS SELECTED SUPPLIES



### PALMA COMPOUND

Penetrant, Lubricant, Inhibitor

Exclusive Top Efficiency all 5 ways.

Try it. See for yourself, 2 oz. 50c.

Per quart can in mailing carton \$4.00.

BULLETS, BOOKS, BRUSHES, BLOCKS,  
Bases, Bands, Butts, Blanks, Cases, Covers, Caps,  
Carvers, Cutters, Chokes, Discs, Dies, Dots, Eye-  
Pieces, Finishes, Funnels, Furnaces, Gauges, Grips,  
Inlays, Jackets, Jigs, Loaders, Lead Measures,  
Mounts, Mats, Mitts, Notions, Oil, Pads, Pilots,  
Ramps, Rods, Resizers, Reloaders, Sights, Scopes,  
Spotters, Stands, Stoppers, Swivels, Slings, Safe-  
ties, Scales, Screws, Stocks, Shoes, Triggers, Trim,  
Trimmers, Taps, Tools, Trunks, Wipers.  
Write or send postcard for Free Catalog of prices  
(Send letterhead for discount sheet)

**FRED NESS RED WING, MINN.**

## NEW!

### RUGER LOADING GATE

FOR "SINGLE SIX"  
REVOLVERS



Give your "Single Six" an authentic "Frontier" appearance . . . load easier, faster! This new Colt-style gate is forged from finest steel, precision made to exact "Single-Six" tolerances. Handsomely blued—matches your gun perfectly. Install it yourself in minutes, no special tools req. Money Back if not delighted! Only \$3.95 ppd.

Send cash, check, or Money Order no C.O.D.'s please.

DEALER INQUIRIES INVITED

PREMIER WEAPONS CO., Dept. G3

7542 Bloomington St. Burbank, California

## THE NEW



PATENT PENDING

Complete job as shown now reduced to \$20

### Streamline

### MUZZLE BRAKE

Tiny, but POTENT! Custom-fitted to look like, and actually be, part of your rifle barrel. Write for literature.

PENLETON GUNSHOP

223 SE Court Ave.  
Pendleton, Oregon

## LARGE SIZE COLOR PRINTS..

3 1/4 x 4 1/2

3 for \$1.

Quality 2 1/4 x 3 1/4

5 for \$1.

We do confidential work for Photographers, Adv. Agcy., Artists, etc.

Fast service

Guaranteed Quality

1st-class Mail

**CALICHOME**

P. O. Box 9645 - F LOS FELIZ STATION

LOS ANGELES 27, CALIFORNIA

knew that drunk or sober Cody was a marksman of great skill.

His own show program heralded Buffalo Bill with grandiose phrases, which came pretty near to being the truth:

"In contradistinction to the many so-called fancy shots that have for years been before the public, Buffalo Bill is what may be termed a 'practical marksman' and where that expression is understood, he is looked on as a marvellous all-round shot. That is, a man of deadly aim in any emergency, with any weapon—a small Derringer, a Colt's, a shotgun, a carbine, a blunderbuss, or a rifle—at any foe, red or white; at any game—chicken, jack-rabbit, antelope, deer, buffalo, bear, or elk; at the swiftest bird or soaring eagle; on foot, in any position; on horseback, at any speed.

"To be such a marksman is only the result of years of necessity for exercising the faculties of instantaneous measurement of distance, acuteness of vision—in fact, an eagle eye and iron nerves—to think quick, to resolve, to fire, to kill. As a hunter these gifts have rendered him famous, and gained him plaudits from admiring officers, noblemen, sportsmen and competitors in the chase, and compelled the respect and fear of his implacable Indian foes."

Stripped of the plaster and the gilding, the playbill words described a "natural shot." Having lived a life out of doors, much of the time on horseback, and gifted with co-ordination, trained in an active life, Cody had the happy faculty of hitting what he

aimed at. In a discussion about his shooting, Cody volunteered:

"There is no rule than I know of. You see, the brain, the eye and the trigger finger must all work with the same impulse. When everything is just right if it's within range you kind of feel the object you shoot at rather than aim at it. This is especially true of shooting from the back of a galloping horse at a moving object. All of a sudden you feel rather than see that your gun is just right. Your finger seems to have touched the trigger of its own accord, and you know that you have made a hit. I couldn't teach a man how to do that, though if he had the stuff in him, he'd pick it up, just being along with me."

Cody once used to terrify his wife by shooting coins from the fingers of his kids. As a gesture to the many freeloaders who surrounded him, he would wager to hit a silver dollar thrown into the air, loser to buy the drinks. Sometimes he could shoot the coin, and sometimes not. Colonel Cody was noted for paying for the drinks.

When Buffalo Bill died in 1917, it was not the end but the beginning. The straight-shooting, hard-riding westerner of fiction could be traced directly to Cody. He rode like a centaur, "as if he couldn't help it," and was a marksman good enough to show up well in the same ring with Annie Oakley, Frank Butler, A. H. Bogardus, Doc Carver, and others whose forte was their shooting. Cody, the showman, was no fraud; it's just that the truth about Buffalo Bill was always a little stranger than fiction.

## Paratrooper Knife

(Fallschirmjager)

Specially designed knife for the German paratrooper, W.W. II. A rare souvenir and excellent hunting knife. Originally designed for use as an inflicting weapon and to cut

\$3.95 EACH

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID

POST PAID



68 CRAFT BLDG. . 5880 HOLLYWOOD BLVD. . HOLLYWOOD 28, CALIF.

## FRYE'S FAMOUS BOOTS

Streamlined Beauty

FINE QUALITY

A Prized Possession

NOW BY MAIL

Postpaid



WELLINGTON—\$16.95



JODHPUR—\$17.95

Precision built, light weight, wonderfully comfortable. Calf vamps, kid tops, fully lined, leather soles, rubber heels. BROWN or BLACK. Men's sizes 6-12, ABCDE, from stock. Other sizes 6-14, AAA-EEEE, made to order. (Also women's and children's.) Satisfaction guaranteed. ORDER NOW. Enclose check or money order.

WRITE FOR FREE CATALOG.

TODD'S, Dep't. 3CU, 209 S. State St., Chicago 4, Ill.



ANTIQUE GUNS, EDGED WEAPONS & RELATED ITEMS for sale in our 180 page catalog-reference book, PHOTO-ILLUSTRATED, completely described and priced. Plus important data. Over 1000 items. Send \$1 (refunded with 1st purchase).

the Museum of Historical Arms

Dept. N  
1038 ALTON RD., MIAMI BEACH, FLA.

Hand-made in Liege, Belgium



RUDY ETCHEN . . . king of U. S. trapshooters, says . . .

## "DEAD DUCKS AT 100 YARDS"

Get those high-flying, 7 to 11 pound Canadian honkers with the NEUMANN 10-gauge Magnum—finest shotgun of its type made in the world today! Specially designed for long-range pass shooting, this great goose gun will give you clean kills at twice the effective range of other guns! Immediate delivery on 4 models.

32" FULL & FULL CHOKE. 3 1/2" CHAMBER. AUTOMATIC OR NON-EJECTORS. ANSON DEELY ACTION. FOUR WAY CLOSING DEVICE. 11 LBS.

Ask your dealer for free copy of Etchen report or write to SILVER & CO., Dept. G-3, 815 Mission St., San Francisco 3, Calif., sole importers for U.S. and Canada.



# THE GUN MARKET

Classified ads 15c per word per insertion including name and address. Payable in advance. Minimum ad 10 words. Closing date for the May, 1956 issue

(on sale April 1) is February 16. Print your ad carefully and mail it to: GUNS Magazine, 8150 North Central Park Blvd., Skokie, Illinois.

## COLLECTORS

**MANY MODERN.** Antique Guns. List 10c. Modern, Obsolete Cartridge list 10c. Ed Howe, Coopers Mill 10, Maine.

**GUN COLLECTOR** Henry J. Dwillard fine shotguns for particular shooters imported and American buy - sell - trade. 1516 Sunnyside Drive, Kalamazoo 17, Michigan.

**DAVY CROCKETT** Curley Maple Stock blanks sawed to patterns 5 ft. long post paid \$12. Same in Walnut \$8. L. G. Stockberger, Garrettsville, Ohio.

**WINCHESTERS**—FINE Collectors-Shooters Rifles. Rare '73 Lever Action Muskets. Free List. Write Richard Short, Woodstock, N. Y.

**ANTIQUE GUNS**—Colt, Remington, Kentucky rifles, etc. and edged weapons illustrated, described, offered for sale. Catalog #12. 50c. Jackson Arms, 2926 N. Henderson, Dallas, Texas.

**COLLECTION CIVIL War** Carbines, Muskets, Kentucks, Winchester, Old Colts, Remingtons. Western type belts, holsters. Frontier Trading Post, 482 Northwest Highway, Des Plaines, Ill. Route 14. Daily 12-9, Sunday 9-5.

**ALL PARTS** for Remington Rolling Block Rifles, Cal. 43, 7mm, Marlin Model 93, actions complete, \$8.00. Rare Bayonets, Model 1866 Winchester, \$4.50. World's smallest bayonet. Used by U.S.M.C., \$3.00. First gun made. Oriental Cannon. Very nice bronze model about 7 inches long. \$10.00 post paid. Rare Bayonets from 5 different wars. \$10.00 post paid. Valley Gun Shop, 7784 Foothill Blvd., Tujunga, Calif.

**GIANT MONTHLY** lists containing hundreds of antique guns, swords, flasks, military items, antique uniforms. Only \$1.00 per year (refundable). You'll like the service! Free copy on request. Norm Flayderman, Kennebunk, Maine.

**POWDER FLASK** collectors. I restore flasks at reasonable prices. Will buy your duplicates or broken ones. E. P. Sloan, 3057 N. Rampart, New Orleans 17, La.

## DECOYS & CALLS

**"CROW HUNTING."** Complete book and guaranteed Multi-Tone Crow Call \$1.00. Toad Woodward, Lamar, Missouri.

## GUNS & AMMUNITION

**100,000 GUNS, RIFLES**, buy, sell, exchange modern, antique, complete lists. Mutual Exchange, Box 6651, Columbus 9, Ohio.

**LEGAL GARAND** Rifles \$110. Carbines \$87.50. Sloper, 907 D Nearmont, Tucson, Arizona.

**DEALERS, JOBBERS, Gunsmiths:** Famous Service Models, 30-06 and .303 British Enfield 6-shot repeaters .38 and .45 Smith & Wesson, Colt, Enfield Revolvers 30-06 and .45 A.C.P. Ammunition, Compasses, Zippered gun-carrying cases. Lowest prices. Shipped duty free. International Firearms Co., 1011 Bleury, Montreal, Que.

**TRADE: MODEL 12 Winchester 12 gage**, excellent, for Bradys or Millers Photographic History of Civil War. C. D. Cahoon, Topsfield, Mass.

**GUNS!! 3000 GUNS!!!** Winchester, Colts, Lugers, Arms, Armor, Big Bargains!!! Catalog 50 cents. Agramonte's, 291 Warburton Avenue, Yonkers 28, N. Y.

**SURPLUS OFFERINGS:** Enfield Commando Revolvers .38 Smith & Wesson caliber, designed and issued for the British Commando Force \$75.00 value, only \$19.50. .38 Smith & Wesson (Military and Police) Revolvers only \$27.50. .45 and .455 Smith & Wesson and Colt New Service Model Revolvers only \$22.50. Free new holster. Shipped Duty Free. Send remittance for prompt shipment. International Firearms Co., 1011 Bleury, Montreal, Que.

**AMMUNITION:** 30-06 SPRINGFIELD factory loaded—for all 30-06 caliber rifles, only \$4.75 per 100 rounds, \$37.50 per 1,000 in case lots of 1500. 5 cases \$32.50 per 1000. 30-30 Winchester \$65.00 per case 1000. .45 A.C.P. \$4.25 per 100; 1000 rounds \$35.00; 2000 or more \$29.50. Shipped Duty Free. Immediate shipment. International, 1011 Bleury, Montreal, Que.

**FAMOUS ENFIELD** Deluxe Sporters, 30-06 Caliber (mfg. by Winchester, Remington, Edystone) 6-shot repeaters, lightweight, only \$34.50. .303 British caliber \$29.50. Also available as Barreled Actions and new military stocks. Dealers quantity discounts. Shipped Duty Free. Send remittance for immediate shipment. International Firearms Co., 1011 Bleury, Montreal, Que.

**RIFLES, 303 BRITISH** Enfields, as issued, good condition, \$27.50 each. 303 British Military Cartridges, \$7.50 per 100. Remington Pump Action Rifles, Model 14 1/2 Cal. 44-40, used, 12 shot, good condition, \$39.50 each. 44-40 Cartridges \$10.00 per hundred. Public Sport Shops, 11 S. 16th Street, Philadelphia 2, Pa.

**WORLD'S FINEST GUNS.** Unequalled grades. Rare Swiss Lugers, German Commercial Lugers, commercial Mausers, Walthers, etc. \* \* \* Free Pistols \* \* \* Rare Swiss Army carbines, Schmidt-Rubin rifles, finest condition obtainable, yet lowest prices \* \* \* Luger and Mauser .22 adapters, field kits, magazines, parts \* \* \* Museum-grade percussions, flintlocks, pistols, muskets, rifles, shotguns \* \* \* Fine bayonets, swords, shooting-canes. Fascinating booklet only 20c. Kenneth Lane, NRA Life, Tunnel 5 Lausanne, Switzerland (Airmail 15c), or 1550 Port Austin Road, Port Austin, Michigan.

**GUNS AND** fishing tackle bought, sold and traded. List 10c. Agawam Associates, Box 55, Agawam, Mass.

**SELECTION OF 500 Shotguns, Rifles & Pistols**, foreign and domestic. Illustrated catalogue 25c. Davis & Sons, Inc., 400 E. Jefferson, Louisville 2, Kentucky.

**NEW & USED** guns in stock. Buy-Sell-Trade. Jeff. Trader, Pocomoke City, Maryland.

## GUNSMITHING

**SHOOTERS:** IF you are interested in learning Gunsmithing and are willing to spend a few hours in your home shop for a handsome, accurate .22 target pistol, send 3 cent stamp for complete information. P.O. Box 362, Terre Haute, Indiana.

**LEARN GUN** repairing at home. Profitable business. Details 10c. Modern Gun Repair School, Box 430-G, Marshfield, Wis.

## INDIAN RELICS

**6 FINE INDIAN War Arrowheads \$2.00.** Flint Thunderbird \$2.00. List Free. Arrowhead, Box 5283, Indianapolis 1, Indiana.

**5 ANCIENT ARROWHEADS, \$2.00.** 6 inch or over Spearhead, \$5.00. 2 fine tiny bird arrowheads, \$1.00. Flint Scalping Knife, \$1.00. Clay peace pipe from grave, \$5.00. Rare Folsom arrowhead, \$5.00. Skull, \$25.00. List Free. Lear's Glenwood, Arkansas.

## ENGRAVING

**FINE ENGRAVING** on fine guns. E. C. Prudhomme, 305 Ward Bldg., Shreveport, La.

**ENGRAVING, SCROLL**—cattle brand, gold, silver plating, ivory, pearl, stag, wood. Individually carved with gold, ivory, pearl inlays. Doubles stocks, restored. Fine individual ideas worked out for discriminating gun collectors. Antiques restored. Gun Rebu, Biltmore 15, N. C.

## PARTS & SPECIALTIES

**DELUXE PISTOL**, grips, custommade with your selection of Ivory, silver, ebony, inlays, etc., in rare woods. Free brochure. David Wayland, Box 2446, Hollywood 28, California.

**FOR SALE:** Over 2,900,000 brand new components for the U. S. 30-06 Pattern 17 and .303 Pattern 14 Enfield Rifles. To be sold in one lot preferably. Shipped Duty Free. Write International Firearms Co., 1011 Bleury, Montreal, Que.

## PATENTS

**INVENTORS:** WHEN you are satisfied that you have invented something of value, write me, without obligation for information. Write Patrick D. Beavers, Registered Patent Attorney, 1099 Columbian Bldg., Washington 1, D. C.

**INVENTORS—SEND** for free Patent Information book and Inventor's Record. Registered Patent Attorney. Associate Examiner, Patent Office 1922-29: Patent Attorney & Advisor. Navy Department 1930-47. Gustave Miller, 16GP Warner Building, Washington 4, D. C.

## RELOADING

**HANDGUN RELOADERS.** "Perfection" Carboloy Resizing Die-Postpaid \$20.50. No cleaning or oiling cases, guaranteed not to scratch. Lasts your lifetime. "Hollow Pointer" doubles the shock of your solid bullets—\$3.75 Postpaid. "Friction Free" handle for the old model Wilson case trimmer—\$1.50 postpaid. Full line of cast and lubricated bullets. Reloading fifty rifle and pistol calibers in your cases or mine. Enclose 6c stamps for information. Buoy's Reloading Service, 5325 Arlington Street, Phila. 31, Penna.

## SIGHTS - SCOPES - BINOCULARS

**"WHICH MODEL?"**, "How to Check Alignment"—Free leaflets by Binocular Experts: 1/4 century experience. Binocular List with quality analysis. Free repair estimates. Mirakel Repair Co., Mount Vernon 8, N. Y.

**BINOCULAR SPECIALISTS**, all makes repaired. Authorized Bausch & Lomb, Zeiss-Hensoldt, and Bushnell Dealer. Tele-Optics, 5514 Lawrence, Chicago 30.

## TAXIDERMIST

**FINE DETAILED Sculptor Taxidermy.** 37 years experience. A. E. Masters, Master-Taxidermist, 1174 Beaver St., Missoula, Mont.

**WE TAN** skins, mount animals. Sell birds, heads, Bear rugs, glass eyes, scalps, horns, antlers. Hofmann's Taxidermy, 1025 Gates, Brooklyn 21, N. Y.

## WANTED

**RUSSIAN, FASCIST, Nazi, French Dress Daggers, Bayonets and Trench Knives.** Sketch, Price, Condition, N. Hellmann, Jr., Grantham Road, Wallingford, Conn.

**WANTED—RARE**, odd, unusual automatic pistols. Walther Armeo, MP, HP, 9mm BSW new German model, Maxim, Schonberger, unusual Lugers, Mausers. Want .25 and .32 common pocket autos if excellent or better. Sidney Aberman, 1210 Beechwood Blvd., Pittsburgh, Penna.

**WANTED \$1000.00** Cash paid for best deal in Pistols & Automatics. Cannon's Thrift Shop (Nevada's Largest Pistol Dealer), 112 E. Comm. Row, Reno, Nevada.

**LIFE MEMBER** of National Rifle Assoc. wants odd or unusual Luger automatic pistols. Give full description of all markings. State condition and price. No offers made. Daniel Kent, 328 Crest, Ann Arbor, Michigan.



## MISCELLANEOUS

"INTERESTING MAILS" — 25¢ keeps your mailbox full three months. Bentz, (Desk-M/59), Chatawa, Mississippi.

CHECKERING CRADLE. East of Rockies \$12.00, West \$13.00, Plans \$2.00. C. Heitler, Margaretville, N. Y.

BOLTS POLISHED and precision jeweled—\$4.50 returned postage paid. Custom Loading—M. & M. Gun Shop, Buskirk, N. Y.

SPORTSMAN—HUNTERS—Shooters—Let's Save You Money. Your used guns as part payment toward new Rifles, Shotguns, Handguns, Ammo, Scopes, Mounts, Reloading tools. Send 25¢ coin or stamps for list—particulars—free hunting tips book. Refunded first order in full. Berkshire Gun Rack, Six Lakes, Michigan.

BUY SURPLUS direct from Government. Boat, motor, truck, jeep, hunting, fishing, camping, sporting Equipment, Radio, Photographic, Power tools, machinery & hundreds others listed in our Bulletin "Surplus Sales." Price \$1.00. Box 169UH, East Htd. S. Conn.

"CIVIL WAR Type Bayonet—\$1.00; 1876 Spanish Sword—\$5.00; Filipino Bolo Dagger—\$6.00; Curved Morrish Dagger—\$6.00; South Seas Fishing Spear—\$7.50; 10 U.S. Insignias—\$2.00. Brotke, 14607 Friar, Van Nuys, California."

## CLADALLOY BULLET CO.

Manufacturers of the popular new machine cast copper clad alloy bullets which can be driven at highest velocities. Available for hand guns and rifles. At your dealer or order direct. Write for free list and folder. Immediate delivery.

BOX 643 NORTH HOLLYWOOD, CALIF.

## LEARN GUNSMITHING

Great opportunities—Operate YOUR OWN SHOP! Learn easily with Country's most complete elementary and advanced course. Approved for Korean Vets; low tuition. Write

PENNA. GUNSMITH SCHOOL  
1000G Western Ave Pittsburgh 33, Penna.

## FOR SALE

MINIATURE CANNONS — BRASS BARRELS  
BORED & VENTED From \$6 to \$15 Pair  
WELLS FARGO COLT TIE BAR & CUFF  
LINKS (Reg. \$5.00 Value) Only \$4.00 set  
Send for List — Wanted: Nazi Items

LENKEL 812 Anderson Ave., Palisade, N. J.

## WILSON TOOLS AND GAGES

Cartridge Case Trimmers  
Inside Neck Reamers  
Cartridge Case Gages  
Primer Pocket Reamers  
Chamber Type Bullet Seaters  
If your dealer can't supply you write us. Circulars and price sheet upon request.

L. E. WILSON Box 636  
Cashmere, Wash.

## SMILEY CASE TRIMMER #55

WITH THE NEW PRESS-FIT PILOTS  
THE LEADER IN DESIGN, PERFORMANCE,  
AND VALUE.  
FOUR NEW MODELS NOW AVAILABLE

The only case trimmer made that trims and deburrs both inside & outside in one operation—The fastest & lowest-priced complete trimmer. One stationary collet takes all cases—Guaranteed. No other trimmer can compare in speed and performance. Test all.

FREE FOLDER  
Sold by Dealers Everywhere  
G. T. SMILEY COMPANY  
Box 54 Clipper Gap, California

## GUNNING GROUSE

(Continued from page 20)

seldom visited by man, these birds are naturally more wary than the blue and Franklin grouse found in the same neck of the woods. I did learn one secret to success in hunting the ruffed grouse in the western mountains. If I could find ripe bearberries or raspberries in September, the pats were usually close by.

The blue grouse, also known as dusky grouse, and a similar-dressed cousin, the sooty grouse, live among the rooftops of our country. The big, slate-blue boys like the fir and pine ridges of the Rockies. The darker sooty grouse are found from northern California to Alaska. They get by the rough, snowy winters of the high country by staying in the tree tops feeding on buds and fir needles.

Blue grouse are regular browsers at times, and I stumbled onto a patch of long, narrow-leaved brush that they were gorging themselves on every evening about sundown. Behind the brush was a steep, rocky rim lined with firs and larch. I soon learned I could herd the birds near this timber then rush them. Many would proceed to fly up in the trees. When I would rock the grouse out of the limbs, they always sailed out on the far side, diving over the rim.

The action was fast, and any bird high-balling down out of a tree is a mean customer for me to smack. I've scored lots better averages on ducks or dove. When flushed from the ground, the shooting is almost identical to pheasant gunning.

I've found a full choke barrel and 6's a good blue grouse combination. They are big birds and tough cookies. I saw one killed

once that weighed exactly 5 pounds although they'll average much less. They wise up plenty fast when gunned heavily, and, often, the hunter needs a load that will reach for a bird.

Another member of the family found over much of the blue's range is the Franklin's grouse. They are slightly smaller than the blue grouse and darker in color. Both upper and lower parts show some blackish barring. The blue grouse sports a dark tail with a wide, bluish band near the end, while the Franklin is the only grouse with white mottling along the upper tail coverts. Ruffed grouse have black bands near the end of their tail. Hunters often are confused by the various species where their range overlaps.

The Franklins are seldom as numerous as their blue cousin, and are the real "fool-hen." They seem to rarely ever profit by the mistakes of their brethren. They sit around very stupidly until one by one the whole flock may be clobbered by the indiscriminate pot shooter.

I've heard hunters claim that when a flock takes to the trees, you can begin with the bottom bird and can pick every one off. However, if you wallop the top one first, he will flutter from branch to branch, spooking the rest of the unwary creatures.

Strange as it may seem, rifles also account for many of these birds. They are generally hunted "incidentally" by the elk and venison chasers, as are the blue grouse. Natives sometimes refer to the Franklin's grouse as "pine-hens." Their habits are similar to other mountain grouse.

The sharp-tailed grouse is a favorite gamester of the Great Plains, also found in the West and Northwest. He is drably garbed in grayish brown with white and buff markings. This chunky grouse is often hunted in the stubble fields, brushy creeks or in the sagebrush.

The largest and one of my favorite species

## BE A GUNSMITH

Good gunsmiths are in great demand. You can have your own business as a gunsmith, or work as a gunsmith in other shops. Graduates located in 48 states and three foreign countries. Veterans & non-veteran—Veterans Administration approved for P. L. 16, 246, 550 & 894.

For Free literature write:

COLORADO SCHOOL OF TRADES INC.  
8797 W. Colfax Ave., G. Denver 15, Colorado

## TACKLE and GUNS

Many Items 30% to 50% Off!

SEND FOR FREE CATALOG—CASH OR CREDIT

KLEIN'S 227 W. Washington St.  
Dept. G-3, Chicago 6, Ill.

## WORLD CHAMPION GUNS

for Hunters & Trap Shooting

MERKEL BROS. OVER-UNDER

12-16-20 bore, at VERY LOW prices. Catalogue free

W. GLASER, Gunsmith

Loewenstrasse 42, ZURICH 1, SWITZERLAND



"The Hit of the '55 Grand"

## Announcing the Amazing New ACME SHOTSHELL LOADER

DE-CAPS • RECAPS • SIZES

and reforms Brass to the Rim

LOADS and CRIMPS  
All Makes and Any Condition  
100 SHELLS PER HOUR

Complete only \$69<sup>95</sup>

ACME INDUSTRIES

625 W. Lawrence

Appleton, Wisconsin



is the stately sage grouse or sage hen, as they are commonly known. They are found from British Columbia down through most of the western and Pacific Coast states. Once their numbers were badly depleted, but careful management is bringing them back in some of their former haunts.

Several years ago I hunted sage hens out of Bodie, California. Behind this old ghost town was a long canyon or valley. Sloping, sagebrush-studded ridges scarred with rocky ledges climbed from the valley creek-bed. I have a hunch the sage chickens were shading up under the runty willows that lined the trickling creek. For I ran smack into one of the heaviest concentrations of these birds I've ever found.

It was early September and warm. On opening morning the valley rocked with gunfire as if a small war had broken out. Big sage chickens were zooming up the brushy slopes everywhere. I watched one sail into a dense stand of sage. They get wild and smart quick. This one got up a good 35 yards away and was probably 45 yards out when my load of chilled 6's rattled against his caboose.

Hit hard he slanted down, but managed to stay in the air for 500 yards. I had to run him down, and finally shoot again to salt the cuss away. Later, when I picked the bird, I found he had been well centered in the pattern—just simply too tough to be knocked down easily.

A big, old cock will weigh as much as 8 pounds, but the young or females run between 3½ and 5 pounds. It's a lot of bird anyway you look at it. I decided then and there for future sage hen hunts to carry a full choke gun and No. 4 shot to go with it. I've never been sorry about this decision. Smaller shot will drop the big fellows okay until they begin flushing wild. Then you need something that connects with a wallop.

The many varieties of grouse are seldom numerous in any region, but remain scattergunner favorites wherever they are found. If you find them before they find you, out with your shotgun. You'll have a good chance to connect with a lively game bird, and a mighty tasty dish later for supper.

## HI-SPEED JACKETS

Pat. Pend.



Ideal Mould #311413  
.30 cal.—169 gr.

falling grip within the rifling and the core of the bullet.

The most economic cast bullet shooting is no longer limited to lower velocities but now with the use of the easily installed H.S.J., encompasses target, varmint and big game shooting.

Simple instructions and handy taper tool are provided with each box of jackets. Available in .22, .25, .270, .30 caliber.

\$5.00/1000 Jackets Postpaid

Order today or write for illustrated folder.

CRAFT INDUSTRIES, Box 10823 Anaheim, Calif.

## Sensational! NEW AIR PISTOL

Improves marksmanship. Looks and feels like a real .45, with the weight and grip of a real gun. Not a toy, amazing power and accuracy. Shoots .177 Cal. BB's, pellets, darts. Guaranteed. Rush check or M.O. (no COD).  
CERPAC, 315G E. Commerce, San Antonio, Texas



ONLY  
\$5.95

Exp. Col.

# FAMOUS WALTHER AUTOMATICS

World's Safest! World's Finest! 5 Safety Features!

**NEW WALTHER P. P. NEW PRE-WAR** quality. Superbly balanced. Precision manufactured. ABSOLUTE SAFETY. No accidental firing. Ready as a revolver with DOUBLE ACTION. OUTSIDE SAFETY and INSIDE AUTOMATIC SAFETY. SIGNAL PIN. EXPOSED HAMMER. Extension finger magazine for increased accuracy. Home protection, sidearms for law enforcement, camping, hunting. SAFE! Add \$10 for nickel plate models

P.P. .32 or .380 cal. blue \$57.50 P.P. .22 LR blue \$52.50

**NEW P.P.K.** Smaller version of the P.P. with same safety features. Compact and lightweight. Excellent for law enforcement and necessity for concealed protection. Immediate takedown. Stationary barrel for highest accuracy.

P.P.K. .32 or .380 blue.....\$60  
P.P.K. .32 Featherweight—blue Dural Frame (17 oz.)...\$70  
P.P.K. .22LR blue.....\$64  
P.P.K. .22LR Featherweight—blue Dural Frame (16 oz.)...\$74



WALTHER

**NEW SPORTER** Unexcelled accuracy. Choice of 6" or 8" barrel. Adjustable target sights. Matted receiver. Same absolute safeties as with all

Walthers. Extended pistol grip with thumb rest. Ready-Reliable-Safe! Ideal for target, game and plinking.....\$74.75



WALTHER

## Famous WALTHER "OLYMPIC" Air Pistol

Modeled after the Walther Olympic Match Pistol which won the Olympics at Helsinki in 1952. Made in Western Germany. Adjustable Military Trigger. Automatic Safety. Micrometer Sight-Windage and Elevation. Three sets of Front and Rear Sights. Weight 2 lbs. 5 oz. — Length 12 inches — .177 Cal. — Shoots American waisted or solid pellets. Also darts.



\$37.50

Direct Importers

SEE YOUR DEALER OR WRITE FOR FREE CATALOG #G3

**THALSON COMPANY**

682 Mission Street  
SAN FRANCISCO, CALIF.

## CUSTOM

• BUILD RIFLES  
• BARRELING  
• STOCKING

JENKINS GUN SHOP • Farmington, W. Va.  
Life Member NRA & NRSRA

Better Than  
Your Own

**SHOE STORE  
AT HOME**



Two-Eyelet  
Hit With  
Cushioned  
Comfort

No investment, no experience needed. Just show magic cushion comfort to friends, neighbors, co-workers. Advance commissions to \$4.00 a pair, plus Cash Bonus, Paid Vacation, \$25.00 Reward offer. Outstanding values for men, women, children. Money back guarantee. Shoe samples supplied without cost. Write TODAY for FREE new 84 page catalog and full details.

TANNERS SHOE CO., 759 Brockton, Mass.

—World Famous Featherweight Automatic—  
22 Short BERETTA MINX

NOW! Only \$35.00

Your chance to buy this TARGET pistol in miniature at a new low price. Pocket Size. Only 6" overall but with four inch barrel! 7 Shot Featherweight 11 oz. Automatic Push Button take down. With 2 1/2" barrel. Only...\$33.50  
.22 L.R. Plinker, 10 Shot Model—17 oz.—black handles.....\$43.95  
25 Cal. Jet Fire, 8 Shot.....\$33.50  
FREE Genuine Leather Holster



Order By Mail. Send Only \$10. Pay Balance on Delivery. Godfrey Import Corp., G-3, 277 Broadway, N.Y.C. 1

NEW J. Dewey "THUMB SLIDE" TANG SAFETIES FOR ALL NEW CURVED RECEIVER REMINGTON SHOTGUNS & RIFLES

Mod. 760 Slide action rifles, Mod. 740 Auto rifles, Mod. 870 Wingmaster Shotguns, Mod. 11/48 and new 11/48 Sportsman auto Shotguns, New Rem. 22 cal. Model 572. Price completely installed at our plant is \$18.75 which includes return postage.

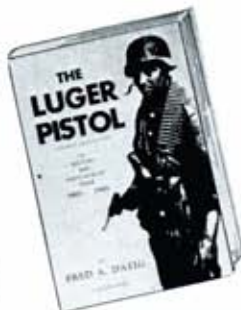
WRITE FOR FOLDER  
J. DEWEY GUN CO.

East Hampton

Connecticut



## "THE LUGER PISTOL"



Only  
\$7.50  
Postpaid  
&  
Insured

208  
pages

(PISTOLE  
PARABELLUM)



Its history and development from 1893 to 1945

by Fred A. Datig

Listed below are a few of the heretofore unlisted and little known facts, and photographs to be found therein:

A listing of over 150 variations of more than 20 different models, all authentically verified

Over 50, FULL PAGE photographs of original pistols distinctly showing dates, coats of arms, proofs and other markings

Charts and graphs showing how to distinguish the rare pieces from the more common ones; invaluable information for those seeking the unusual and valuable types

Contents of many of Georg Luger's personal and business letters written to men in important military and commercial positions

Many original patent drawings submitted by Georg Luger and Hugo Borchardt to the U. S. Patent Office

The Luger issued to U.S. Army troops! A full and complete accounting of the U.S. Army Tests of 1901 and 1907 with a separate chapter devoted entirely to the .45 Luger plus a full page photograph of this historical pistol

Facts and figures divulging monthly manufacture and distribution throughout the German services during World War II

Heretofore unlisted data behind the Vickers, Mauser, Simson and Krieghoff procurements and contracts

Numerous experimental and special production pieces such as full and semi-automatic conversions, silencers, holster-stocks and presentation pieces personally supervised by Georg Luger

Chapters on cartridges, proof marks, conversion units, holsters, stocks, historical background and many pointers to beginners and those interested especially in collecting, shooting and gunsmithing

plus page after page of technically detailed and minutely described commercial and military models, ballistics, mechanical functioning, colorful highlights, etc.

Printing is on the finest of glossy paper with beautiful full page photographs throughout; high grade binding and dust jacket all executed by professional specialists. A book you will be proud to add to your personal library shelves. Order your copy today.

DEALER INQUIRIES INVITED

**FADCO**

Box 3183, Olympic Station, Beverly Hills, Calif.

**FADCO**

Dept. LB, Box 3183, Olympic Station  
Beverly Hills, California

Please send me postpaid & insured "THE LUGER PISTOL."

I enclose \$7.50 ☐ Cash ☐ Check ☐ M.O.  
(Sorry, No C.O.D.'s)

Name .....

Address .....

City ..... State .....

## PARTING SHOTS



"Who needs glasses? I just shot a deer, didn't I?"



"When I told my wife about the game that's always waiting for me here, I wasn't lying."



# Home of Strebco Products

"GUNSMITHS & GUN DEALERS  
FOR THREE GENERATIONS..."

Always Satisfaction Guaranteed!



Heavy  
Frame

**Model 1917 .45 Cal. A.C.P.**

(NOT WORKED-OVER 45'S)

With plain wood military Grips →

With GENUINE STAG GRIPS, as illustrated \$31.90. (Stag grips not sold separately).

Two half-moon clips included FREE. All guns have been arsenal overhauled. Dull finish, 5 1/2" barrels, tight actions. Good shooters & backed by our money back guarantee.



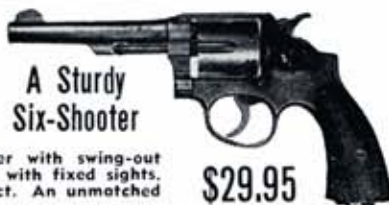
We can supply new parts to convert the Model 1917 .45 ACP to other calibers.

**\$26<sup>95</sup>**

HOLSTERS FOR MODEL 1917: Sold with gun only. Special cowhide — a \$7.50 value for only \$3.95. Or fancy carved leather holsters — a \$14.00 value for only \$6.95. None sold separately at these special prices.

## .38 S & W caliber MILITARY REVOLVER

FAMOUS SERVICE MODEL double action 6-shooter with swing-out cylinder. Positive locking. Walnut grips. 5" barrel with fixed sights. Weight 31 oz. Very good to excellent. Bore perfect. An unmatched value while they last.



A Sturdy  
Six-Shooter

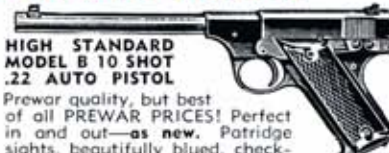
**\$29.95**

## GOV'T SURPLUS .22 RIFLES AND PISTOLS



**MOSSBERG  
MODEL 44 U. S.  
.22 TARGET RIFLE \$19.95**

Speed-lock, thumb safety, grooved trigger, adj. peep sight, target stock, heavy 26" target barrel, 1 1/4" sling swivels, 7-shot clip, "Like new"—marked "U. S. Property". Bona fide proof of ownership given with each gun.



**HIGH STANDARD  
MODEL B 10 SHOT  
.22 AUTO PISTOL**

Prewar quality, but best of all PREWAR PRICES! Perfect in and out—as new. Patridge sights, beautifully blued, checkered grips, positive safety. Deep rifling for extreme accuracy. Also a few GRADE 2, (slightly worn, bore perfect) @ \$24.95. Extra magazines, new @ \$1.50 with gun. New holsters with gun, \$3.95.

GRADE 1  
**\$26.95**

## Super Special Buy! CHROME-LINED BARRELS

WILL FIT MAUSER 98 & F.N. ACTIONS—.30-06 & .270 CALIBERS

Threaded, finish-chambered, blued, chrome-lined—ready for fitting with minimum effort—while they last **\$14.95**  
OR, FITTED TO YOUR ACTION **\$19.95**



## WE ARE DISTRIBUTORS FOR THE FOLLOWING:

Astra Pistols . . . Beretta Pistols . . . Franchi Shotguns . . . Great Westerns S. A. Revolvers . . . High Standard Pistols . . . Iver Johnson Pistols, Rifles & Shotguns . . . Le Chasseur, Llama, Star, Walther Pistols . . . Mannlicher-Schoenauer Rifles . . . Marlin Rifles and Shotguns . . . Steyr & Sako Rifles . . . Buehler Mts., Pachmayr Products, Gun Cases, Norman-Ford Scopes, Grips, Powder, Holsters, Hornady Bullets, Lyman Scopes, Handloading and Sights, Hoppe's Cleaning Accessories, Pecar Scopes, RCBS Dies, Redding Scales, Swivels, Williams Sights, Mounts, etc., Norma Bullets. Factory Installers of Poly Choke . . . Cutts Compensators . . . "If we job it—we have a complete stock on hand for immediate delivery, including the so called 'scarce items'." Full dealer discounts on the above listed items. Request on your letterhead will bring our road man to your door.

## NEW ENFIELD PARTS

	Each	Dozen
Extractors . . . . .	\$1.50	\$13.00
Bolts with collar . . . . .	1.00	10.00
Handguards, rear or fr. . . . .	.50	4.00
Strikers, (firing-pin) . . . . .	.40	3.50
Ejectors . . . . .	.65	5.00
Magazine box . . . . .	1.00	10.00
Cocking piece . . . . .	1.00	10.00
Bolt stop springs . . . . .	.25	2.00
Floor plates . . . . .	1.00	8.00
Trigger guards . . . . .	1.00	8.00

(One each of the above 10 scarce parts, \$6.95)

## SPECIAL MILITARY PARTS

Sprinfeld stripped Nickel Steel Bolts, ea. . . . .	\$3.00
Mauser 98 stripped Bolts, each . . . . .	3.00
New Commercial Bolts—low handle & checkered bolt knob, polished, each . . . . .	7.00
Mauser 98 Bolt Sleeve, complete with new low safety, ea. . . . .	3.50
Mauser Cocking Pieces OR Safeties, each. . . . .	.75

PARTS FOR .38 M & P: (Will also fit VICTORY Model) Barrels, 5" dull fin. @ \$3.95; Grips smooth walnut, per pair .50c; Hammers, new complete @ .75c; Cranes new @ \$1.00; Triggers. @ \$1.00; Hands, .50c.

(In dozen lots only—each unit 25% less)

## ... other Super Special '98 Mauser parts

Trigger Guards, beautifully blued, milled steel, stripped, each \$3.95.  
Complete Trigger Guards, each, \$5.95.  
Bolts, stripped, each, \$3.95.  
Bolts, new, for low scope, checkered bolt knob—commercial type, each, \$7.00.  
"STREBCO" Imported Set-Triggers, with sear, each \$7.95.  
Bolt Sleeve, each 50c.  
Low Safety with Bolt Sleeve, new, complete unit, each \$3.95.  
'98 Trigger Unit, includes sear, spring and pins, complete unit, each \$1.98.  
Screws, each, 25c.

MINIMUM ORDER \$10.00—NO COD'S

IMPORTANT! Send pistol affidavit with order—pistol shipped by express

## STREBCO

guns, parts and  
components, Cat-  
alogue No. 6. \$1.00

**BLU-BLAK  
SUPERBA  
BLUEING  
SERVICE**

Blu-Blak means SUPERIOR Blueing. Over 2,000 rifles, pistols and shotguns blued each year. Send today for the story of BLU-BLAK-SUPERBA, a full dollar value. Write for "STREBCO" CATALOG #6—Only \$1.00 Post-paid.  
TERMS: Cash with order—Immediate shipments.

**N. F. STREBE GUN WORKS**

5404 Marlboro Pike, Washington 27, D. C.





## YOU CAN OWN THE BEST FOR LESS THAN YOU THINK

We at Lyman's are mighty happy that shooters think our products are great. Trouble is, many believe high quality means high prices, and that just isn't so. For example, accurate All-American Telescopic Sights have features never before offered on low-priced scopes, yet the 2½ power sells for only \$45.50, the 4 power, \$49.50, and the 6 power, \$59.50.

Precision Micrometer Receiver Sights start at \$7.50, a real modest price to pay to help get that prize deer.

Cutts Compensator gives your shotgun many "extra barrels" for less than the cost of one. Full range of patterns with quick adjustable tube or individual single pattern tubes.

Ideal Reloading Tools pay for themselves in cutting ammunition costs. You make cartridges custom-made for your gun — more accurate and far cheaper. Your sporting good's dealer will help you decide what shooting equipment is best for you. Have him show you famous Lyman products.

### NEW IDEAL HANDBOOK

If you're a big game hunter, varmint shooter, shotgun enthusiast, competitive shooter, muzzle loader, bench rest competitor, gun collector, or just plain interested in shooting, you need the latest Ideal Handbook — it has something to interest every shooter! Get the 160-page Ideal Handbook — the bible for reloaders. Available at your dealers, or send \$1 for your postpaid copy.

Send for free full-color catalog on the complete line of Lyman "Products for Shooters" (Ideal Handbook, Section VII).

**THE LYMAN GUN SIGHT CORPORATION**  
MIDDLEFIELD, CONNECTICUT

