

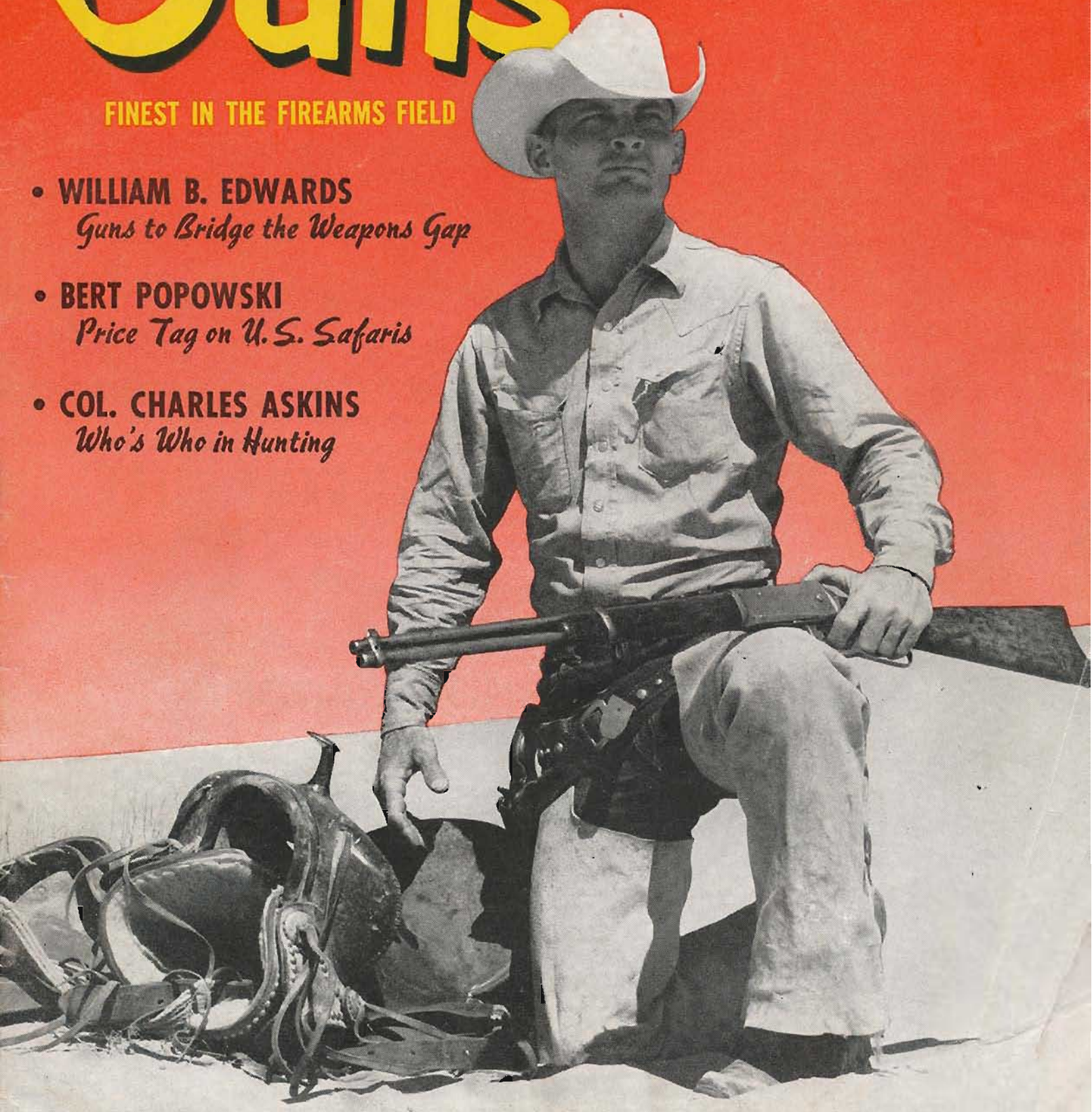
HUNTING • SHOOTING • ADVENTURE

# Guns

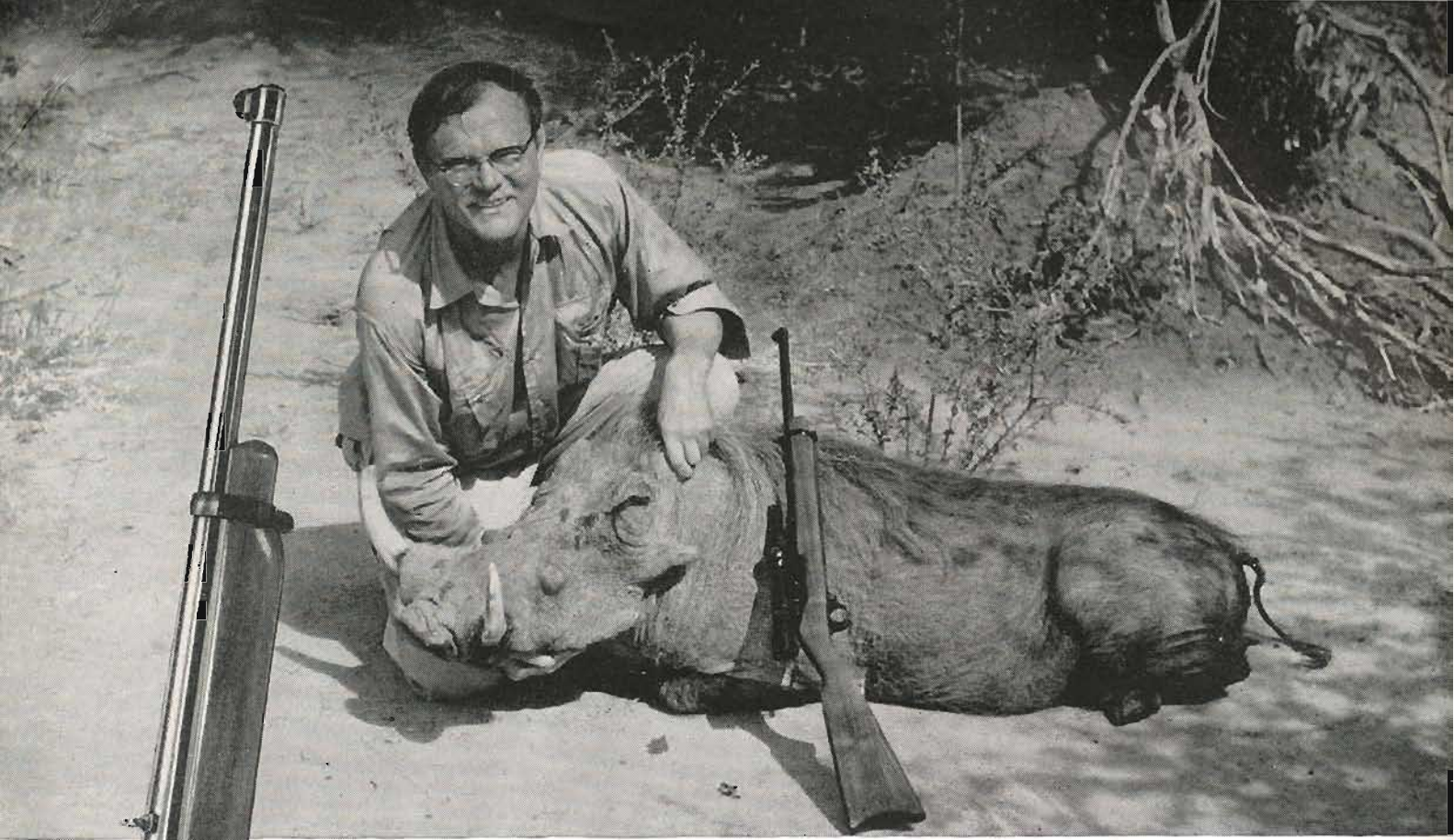


FINEST IN THE FIREARMS FIELD

- **WILLIAM B. EDWARDS**  
*Guns to Bridge the Weapons Gap*
- **BERT POPOWSKI**  
*Price Tag on U.S. Safaris*
- **COL. CHARLES ASKINS**  
*Who's Who in Hunting*

**ANSWER TO THE 'WHERE TO HUNT' PROBLEM**





Wart Hog taken with the Doerstalker, March, 1961, near Lake Albert, Uganda, Africa.

# AMERICA'S NEWEST GAME RIFLE

# **RUGER®**

## .44 MAGNUM CARBINE

Proven on the plains of Africa, the RUGER "Deerstalker" carbine is a technological breakthrough for the benefit of American sportsmen.

The entire recent history of cartridge development illustrates the trend toward shorter cartridges giving equal or greater power in a smaller package. An outstandingly successful example is the .44 magnum. These shorter cartridges make possible shorter, lighter, firearms.

The new 5¾ pound RUGER "Deerstalker" was designed around the .44 magnum cartridge and has, as a result, more killing power for its length and weight than if it had been built for any other commercially available cartridge. With the 18½" barrel of the "Deerstalker", the muzzle velocity of the big 240 grain bullet is over 1800 feet per second. The performance of the "Deerstalker" on game has been proven not only on White-tails in North America, but on Leopard, Hyena, Wart Hog, Topi and many other species in Africa.

In every characteristic, this handsome little weapon must please the discriminating hunter—the rakish but traditional lines, the substantial construction, the fool-proof dependability of the unique RUGER self-loading mechanism are but a few of its appealing qualities. Perhaps best of all, the mild recoil and low intensity report of the "Deerstalker" makes practice shooting a pleasure... \$108.00.

### MATCHING CALIBER SUPER BLACKHAWK®



superbly finished,  
single-action... \$116.00.

The entire line of RUGER firearms is on display at your leading arms dealer, or write for descriptive literature.



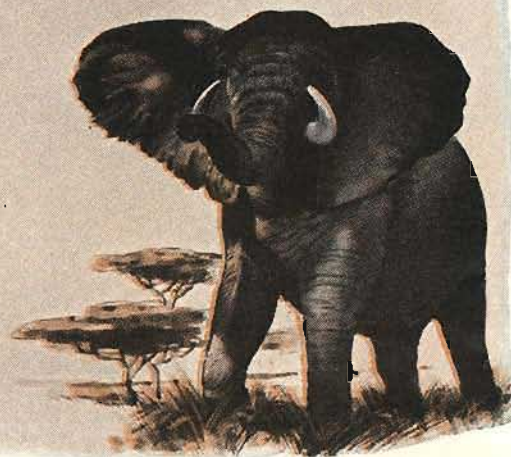
**STURM, RUGER & COMPANY, INC.**  
34 LACEY PLACE, SOUTHPORT, CONNECTICUT, U. S. A.



To serve you with certainty

for

the FLEET  
the CUNNING  
the MAJESTIC



## BROWNING® High-Power

Whether that gleam in your eyes signifies a trip to the bush of Mozambique, the plains of Wyoming or to the next county for a big four-pointer, make it a better hunt with a Browning High-Power. It pledges absolute dependability and fine accuracy... It promises fast handling qualities and the ability to take tough treatment... The skill of rare craftsmanship is so tastefully displayed, its masculine beauty equals indeed its serviceability.



Safari Grade \$164<sup>50</sup>, \$169<sup>50</sup>, \$174<sup>50</sup>

.243, .264M, .270, .30-06, .308, .300H&H, .338M, .375H&H, .458M

Select walnut stock in Monte Carlo design with cheek piece, individually hand-bedded, hand-checked and finished... Streamlined, highly polished action... Specially contoured, chrome vanadium steel barrel... Silent, three-position, sliding safety... Rear sight with quick, positive, horizontal and vertical adjustments and removable base... Smooth, crisp trigger pull... Hinged floor plate and trigger guard hand-engraved in black and gold.



Medallion Grade \$295

Flawless execution of the gunmaking craft is evidenced in Browning's deluxe grades. The MEDALLION model carries the finest figured walnut, skip-line hand-checkering, rosewood grip cap and forearm tip, hand-engraved receiver and barrel. To the OLYMPIAN model is added even more intricate hand-checkering and carving plus a fitted gold name plate. The receiver, floor plate and trigger guard are chrome plated in satin finish and hand-engraved with lifelike animal scenes appropriate to the specific caliber.

Olympian  
Grade  
\$495

Prices subject to change without notice

Browning Dealers seek your patience since assortments may be limited. Production is yet to equal demand.

Write for  
FREE  
CATALOG

YOUR **BROWNING** DEALER

Browning Arms Co., Dept. C9, St. Louis 3, Missouri  
—in CANADA: Browning of Canada, Dept. C9, P.O. Box 991, Montreal 9, P.Q.

# Guns

FINEST IN THE FIREARMS FIELD

OCTOBER, 1961

Vol. VII, No. 10-82

George E. von Rosen  
Publisher

Arthur S. Arkush  
Ass't to the Publisher



E. B. Mann.....Editor  
R. A. Steindler.....Managing Editor  
Wm. B. Edwards...Technical Consultant  
Kent Bellah .....Handloading  
Roslyn Wallis.....Editorial Ass't  
  
Sydney Barker.....Art Director  
Lew Merrell.....Ass't Art Director  
  
Lee Salberg.....Advertising Director  
Lou Weber.....Advertising Sales  
  
Sanford Herzog...Production Manager  
Kay Elliott.....Ass't Production Mgr.  
  
Donald M. Partrick...Circulation Mgr.  
George Tisoris...Promotion Manager

## Editorial Advisory Board

Lt. Col. Lyman P. Davison.....Military  
Carole Mandel, Al Schuley.....Skeet  
Dick Miller.....Trap  
Harry Reeves .....Pistol Competition  
Jim Dee.....Junior Hunters  
Dee Woolem.....Fast Draw  
Bill Toney, Frank J. Schira.....Police

## THE COVER

The West hasn't changed much, once you get back from the highways where a working saddle and a working gun are a man's tools for the job as well as means for his pleasure. And the working guns today are very likely to be Model 94 .30-30 and the Colt Single Action, just as in olden days. The little carbine won't reach as far, or hit as hard, as some others, but it will "get the meat" if you know how to use it. Picture is by Harvey Caplin of Albuquerque.

## IN THIS ISSUE

### hunting...

THE ANSWER TO THE "WHERE TO HUNT" PROBLEM...Byron W. Dalrymple 18  
A SLAM ON RAM.....Don DeHart 26  
PRICE TAGS ON U. S. SAFARIS.....Bert Popowski 28

### shooting...

FIRST OF THE GOOD YEARS.....Rafe Gibbs 21

### guns americana...

THESE GUNS WERE OUTLAWED.....Frank C. Barnes 22

### handguns...

THE GUN YOU HOPE YOU NEVER NEED.....Bill Toney 24

### special...

WHO'S WHO IN BIG GAME HUNTING.....Col. Charles Askins 30  
THESE GUNS COULD BRIDGE THE WEAPONS GAP.....William B. Edwards 32

### workshop...

A PORTABLE BENCH REST.....Vernon F. Schultz 34

### departments...

THE EDITOR'S CORNER.....E. B. Mann 6  
ARMS LIBRARY.....8  
CROSSFIRE.....10  
HANDLOADING BENCH.....Kent Bellah 13  
GUN RACK.....R. A. Steindler 16  
PULL!.....Dick Miller 35  
SHOPPING WITH GUNS.....Roslyn Wallis 68  
THE GUN MARKET.....72  
INDEX OF ADVERTISERS.....74

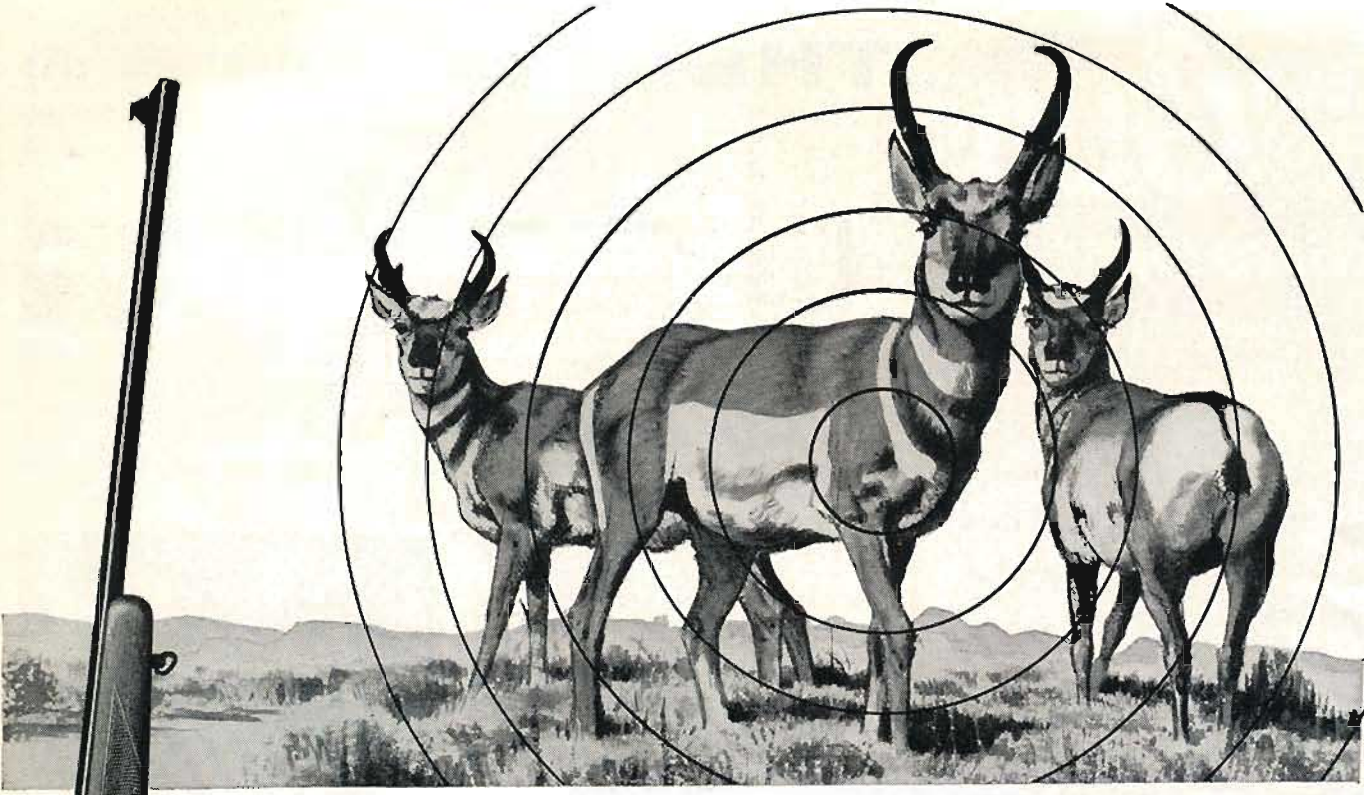


EDITORIAL OFFICES: E. B. Mann, R. A. Steindler, 8150 N. Central Park, Skokie, Ill., ORchard 5-5602.  
W. B. Edwards, 843 Judson Ave., Evanston, Ill., Kent Bellah, St. Jo, Texas.

REPRESENTATIVES: NEW YORK, Eugene L. Pollock, 60 East 42nd St., New York 17, N. Y., YUKon 6-9280. MIDWEST ADV. OFFICES, 8150 N. Central Park Ave., Skokie, Ill., ORchard 5-6967.

GUNS Magazine is published monthly by Publishers' Development Corp., 8150 N. Central Park Avenue, Skokie, Illinois. Second class postage paid at Skokie, Illinois, and at additional mailing offices. SUBSCRIPTIONS: One year, \$6.00. 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 GUNS magazine editions. ADVERTISING RATES furnished on request. Copyright 1961, Publishers' Development Corporation. All rights reserved.





## TAKE YOUR CHOICE!

***Now there's a famous Savage 99 for every kind of hunting...prices to fit every budget***

Pick the 99 that fits your kind of shooting, in heavy brush or open plains...any North American game from white-tail to antelope or elk. You can now choose the world's favorite lever-action big game rifle in calibers and barrel lengths that fill the bill exactly. Easy on the bank roll, too...prices start at less than \$100.00.

This is the renowned Savage lever action and unique rotary magazine that assure quick operation, utmost dependability. You can fire six shots as fast as you can aim. See the new 99s — at your sporting arms dealer now!

(left) 99-DL...truly de luxe! New top tang safety is fast, quiet, convenient. New trigger-sear mechanism assures crisper trigger pull. Monte Carlo stock. Barrel length 24". .300, .308, .243, .358 calibers. \$132.50.



99-F...a real featherweight at only 6½ pounds! Easy to tote, quick to point. Same new top tang safety and trigger-sear mechanism as 99-DL. Barrel length 22". .300, .308, .243, .358 calibers. \$124.50.

**NEW CARBINE IN POWERFUL .308, .243, .300 CALIBERS...\$99.95!**



99-E...outstanding new value! Delivers all the solid virtues of the time-tested 99 design with NO frills to increase the cost. Standard side safety. Barrel length 20".



**model  
99DL**



# Savage

Write for free catalog of Savage, Stevens, Fox firearms. Savage Arms, Westfield 47, Mass. Prices subject to change. Slightly higher in Canada.



# More Features More Value More Gun!

BY ANY  
SHOTGUN  
STANDARDS  
ITHACA GIVES  
MORE FOR  
YOUR  
MONEY

**FEATHERLIGHT® WEIGHT**  
America's lightest all-steel shotgun. Lets you travel farther, point faster, finish fresher

## RAYBAR® SIGHT

Gives you amazing gun pointing ability under any shooting conditions. Lets you lead faster, more accurately.



## BOTTOM EJECTION

Throws shells straight down. Protects you from ejecting shells, gas blowback. Easy to load and unload.

Compare Ithaca's exclusive features, precision fitting, hand checkering and top quality walnut wood with any other shotgun. Ask for an Ithaca Featherlight® at your Ithaca Franchised Dealer, now.

## SPECIAL OFFER!

Ithaca Gun Catalog. Loaded with expert tips for better shooting. Just 25¢.

Write Dept. GM-10

Model 37 \$94.95  
other models to \$2500



# THE EDITOR'S

**L**AST JUNE I reported certain changes in our staff and told you that other changes were coming. Some of the changes forecast are apparent in this issue. Some of greater importance are not visible but will enable us to serve you better in the future than we have ever done.

Product testing and reporting will now be handled by GUNS staff and "guest experts" at our new range-laboratory being constructed at Tamarack Farms, a property of our publisher. The very best of testing equipment will enable us to report more accurately and more scientifically than we have done or than any other magazine in our field can do, on guns, ammunition, and all shooting equipment. "Gun Rack," under the direction of Bob Steindler and with contributions by outstanding specialists around the world, will carry our reports and comments. These new facilities represent a major investment, which we know will pay off in service to readers and advertisers alike.



Harry Reeves, Pistol Master

New departments are in preparation for coming issues. One is a voice-of-experience "how to" column offering advice and solutions to shooting problems—on the target range, at home in your workshop, and in the hunting field. The writer? Well, he'll be anonymous for the present; may, in fact, be plural, as specific problems call for specific experience. But there will be help here for novice and expert alike—from basic fundamentals to the things you have always suspected the experts knew but wouldn't tell.

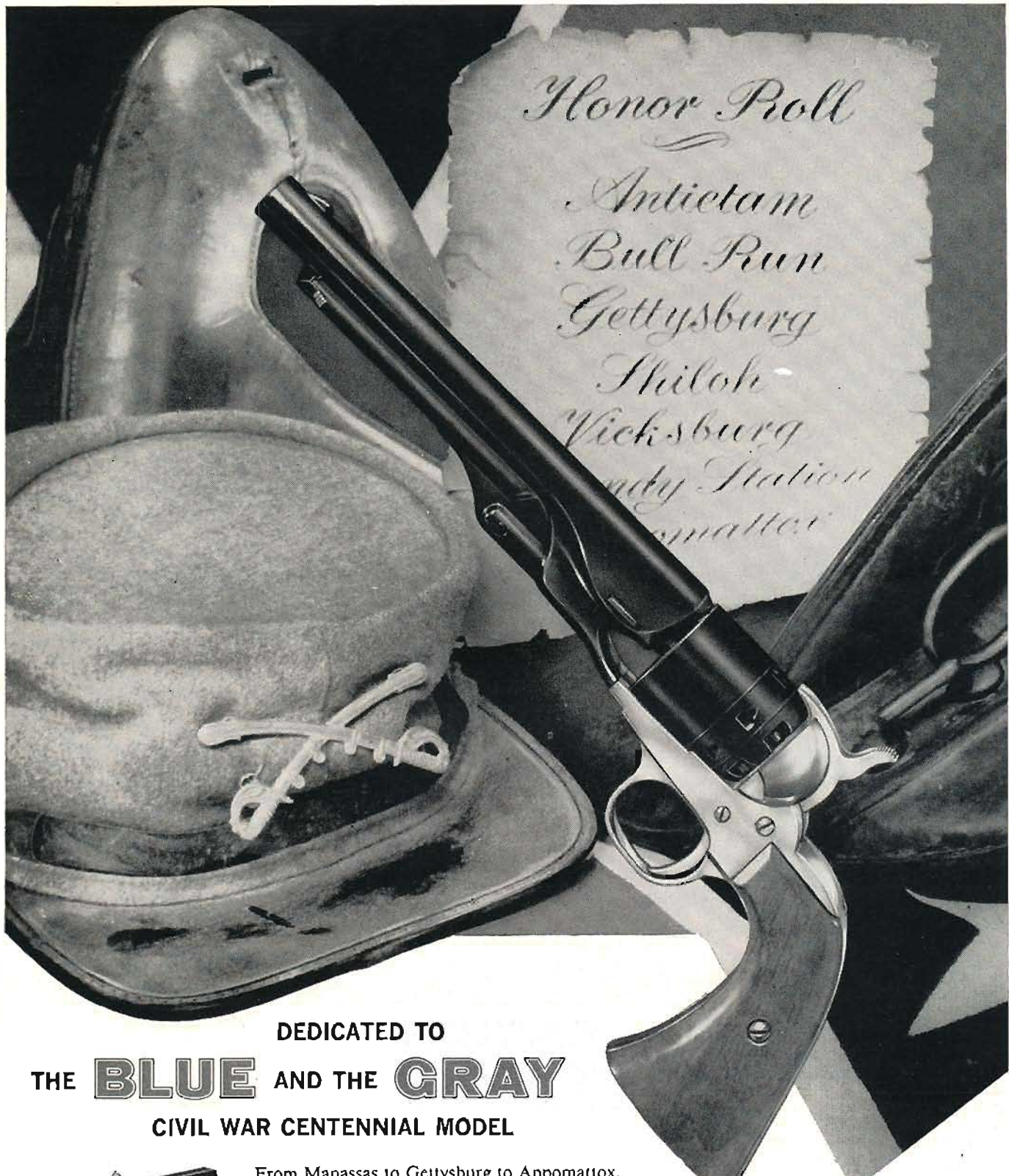
We are extremely proud to announce also the addition of Harry Reeves to our Advisory Board, under the classification of Handgun Competition. Surely no man in the world is as well qualified to write on this subject as is the only man in history ever to win six National Pistol Championships. First man ever to break the mystical "2600" barrier, Reeves is still the Master of Masters wherever handguns speak for record. An Inspector in the Detroit Police Department, Harry will be retiring soon, will be a frequent contributor to GUNS.

The greatest names in shooting have appeared in GUNS, and this parade of bylines will be a continuous feature of our program. Stories in preparation now cover hunting from Maine to Hawaii, from Florida to the snowy tips of Alaska, from Sweden to South Africa. Waiting for the printer are new and strangely startling stories of military weapons, past, present, and future—the guns we had, and who destroyed them; the guns we have, and how we got them; and the guns we need and where we'll get them. But not all of GUNS will be the smash headlines; there will always be the basic fare of how to kill a woodchuck (or a squirrel, or a whitetail, or a pheasant), how to choose a gun, how to shoot it, or feed it, or fix it. There will always be, too, the still more basic fare of how to fight anti-gun legislation, and how to promote shooting.

These, plus format changes and improvements, will keep GUNS smart and modern in appearance as well as in content, maintaining its past, present, and still unchallenged position as "The Finest In The Firearms Field." If we fail to please you, tell us; when we do please you, tell your friends! Good things deserve sharing!—E.B.M.







*Honor Roll*

*Antietam*

*Bull Run*

*Gettysburg*

*Shiloh*

*Vicksburg*

*Many other*

*battles*

DEDICATED TO  
THE **BLUE** AND THE **GRAY**  
CIVIL WAR CENTENNIAL MODEL



From Manassas to Gettysburg to Appomattox, both Yank and Johnny Reb saw their duty and did it . . . more often than not with the Colt .44 1860 Army. So, a hundred years later it is fitting that a replica of that gun become the Civil War Centennial Model now offered by Colt. Scaled  $\frac{1}{8}$  size in single shot, .22 cal. short, the Centennial Model is presented in royal blue with gold-plated strap, and trigger guard . . . the single \$32.50. Consecutive serial numbered matched pair \$59.50.

See your Colt Registered Dealer or write . . .

COLT'S PATENT FIRE ARMS MFG. CO., INC.  
HARTFORD 15, CONNECTICUT



COLT'S FIRE ARMS  
A MAJOR INDUSTRIAL COMPONENT OF  
FAIRBANKS WHITNEY



# NOW...A REAL PRODUCTION LINE SHOTSHELL RELOADER AT A PRICE THAT MAKES THE INITIAL COST OF "ROLLING YOUR OWN" WORTHWHILE...

the all new

MEC

# 500

Here's a new "progressive-type" reloader with engineering and design features that enable you, alone, to turn 'em out at better than 500 per, that loads any hull including the new plastics accurately and efficiently, that is safe, and that makes reloading economical.

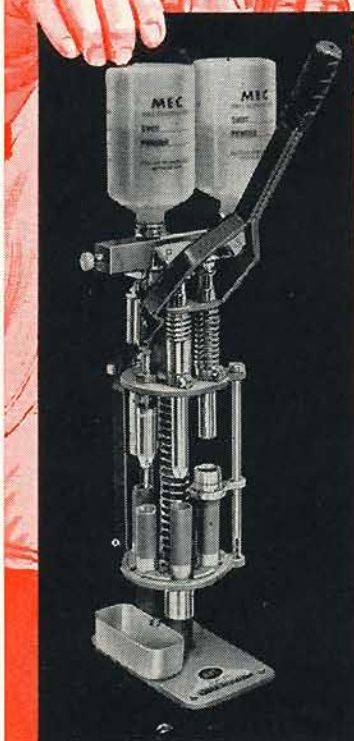
You don't have to reload for years to make the new MEC 500 pay for itself either. If you don't do a lot of loading yourself, get your friends to go into group ownership. The MEC 500 is light, compact, and completely portable. It can be readily moved from home to home. In fact, it doesn't even have to be fastened to a bench.

The MEC 500 is available in 12 and 20 gauge and comes completely assembled, tested and ready for use. Included with each tool is a handy instruction booklet giving you step by step procedure. See this amazing new tool and other MEC reloaders at your dealer now. If your dealer cannot supply, write to Mayville Engineering Co., Inc., Mayville, Wisconsin.

ONLY  
**\$89.95**  
COMPLETE

FITTED IN BEAUTIFUL LIFETIME CHROME

**MAYVILLE ENGINEERING CO., INC.**  
MAYVILLE, WISCONSIN



Carved Stock .....\$32.50  
Plain .....\$19.50  
Recall Pad Instld. ...\$ 7.50

Please Add \$1.00 Postage & Handling.

## WORLD'S FINEST STOCK...

lightweight design, high Monte Carlo comb, cheek piece and 3/4" castoff. Pistol grip cap and 45" forend tip of contrasting hardwood. Nearly perfect, finishing with outside needing only light final sanding. Choice of walnut, myrtlewood, cherry or maple. For Mausers, Springfield, Enfields, Saksos, Mark V. Mod. 70, HVA, 88 Win., 721, 722, Brevix, Mex., Swedish and Japs.

ROYAL ARMS Inc., 3274 El Cajon Blvd., San Diego, Calif.

## SHOOTERS WHO KNOW...READ THIS. OUR NEW MK IV 1" TUBE RIFlescope \$27.50

Our new factory contains the world's most modern automated lens producing equipment (our own development) with quality control to 5 millionths inches (as required in mil. range finders). This now allows us to build a superior quality riflescope for less than any other U.S. or foreign plant. MK. IV has blood steel tube, Long, 2 1/2" to 4" eye relief incl; 1" tube, 1-1/2" eyepiece, 12.5 overall. Internal adjustments. Double shock mounted optics, color corrected, 30' field at 100 yds., 4X only until '62. Fits any standard 1" scope mount.



**PAN TECHNICS, INC.**  
130 PAN TECHNICS BLDG., SOLANA BEACH, CALIFORNIA

TO ORDER:

Send check, cash or money order.  
\$5 deposit for C.O.D. SHIPPED PREPAID.  
Calif. resid. add 4% state tax. Dealers and dist. inquire.  
If not superior to any \$50 scope, equal to any \$80 scope, return for immediate 100% cash refund.



# ARMS LIBRARY

## RELOADING HANDBOOK

National Rifle Association  
(Washington, D.C., 1961. \$4.50)

This 223 page manual on handloading is a compilation of articles that appeared in "American Rifleman" over a period of years. This latest handbook contains 60 major and 45 minor articles, all fully illustrated, on handloading in all its facets. For the beginning handloader, this could well become a source of information on loads and how-to load ammunition, make bullets, and all matters pertaining to handloading. For the expert, it will be a constant reference source—R.A.S.

## HATCHER'S NOTEBOOK

By Gen. Julian S. Hatcher  
(Stackpole Co., Harrisburg, Pa., \$7.50)

General Hatcher certainly needs no introduction to shooters, many of us having cut our eyeteeth on the earlier edition of Hatcher's "Notebook." The recently revised and enlarged edition is noteworthy for its completeness and easy style. One is again impressed with General Hatcher's thoroughness and his familiarity with the newest developments. His deep insight into arms and ammunition becomes apparent on every page of the book. You owe it to yourself to read and re-read this book by one of America's outstanding firearms authorities.—R.A.S.

## CIVIL WAR SMALL ARMS

National Rifle Association  
(Washington, D.C., 1961. \$0.50)

With the revival of interest in the Civil War period, this collection of six essays on small arms of that period should prove of great interest to the beginning gun buff. Illustrated in the usual style of "American Rifleman," where the articles were first published, one could only wish that more material on this fascinating subject had been included in this N.R.A. handbook.—R.A.S.

## FREDERIC REMINGTON'S OWN WEST

Written & Illustrated by Frederic Remington,  
Edited by Harold McCracken  
(Dial Press, New York, 1960. \$7.50)

Everybody knows Frederic Remington for his drawings and paintings; perhaps not so many know that he was also a writer of real talent. Theodore Roosevelt, who had a very considerable first-hand knowledge of the west himself (as well as a talent for writing), wrote Remington: "You come closer to the real thing than any other man in the western business . . . Somehow you get close not only to the plainsman and the soldier, but to the half-breed and the Indian, in the same way Kipling does to the British Tommy." This book contains the best of Remington's writings, plus more than a hundred of his illustrations. A valued addition to my library, and I'm sure it will be the same in yours.—E.B.M.





*Have you ever  
owned a shotgun  
as exciting as this?*

# BERETTA

If you haven't, then there's a whole new world of adventure waiting for you. For here's a shotgun that almost bags the bird for you. It's lighter in weight, better balanced and more precise in its unique engineering qualities.

For example, the actions are hand-fitted and hand-engraved. The construction is Monobloc (a Beretta exclusive on double barrel models), and the barrels are machined of the finest chromium alloy steel.

Incidentally, Pier Beretta designed these guns specifically for the American Sportsman and he has made sure that every gun is both field-tested and government proof-marked.

As you can see by the prices below, it costs no more to own the finest. Let Beretta put action in your hands this season.

**Take Your Choice From The Following Shotguns:**

Single Barrel .....	\$ 41.95
Over & Under .....	from 174.75
Pump .....	from 91.25
Automatic .....	from 139.75
Double Barrel .....	from 167.75
22 Cal. Automatic Rifle .....	72.95

Write Dept. G-10 for FREE color brochure featuring the complete line of Beretta Featherweight Shotguns. Also available Beretta Pistol Catalog if requested.

**Beretta Guns available at all leading  
Sporting Goods Stores**

*J. L. Galef and Son, Inc., 85 Chambers St., New York 7, N. Y.*



**BAUER**  
**Down**



ORDER  
BY MAIL  
Not Sold to Stores

24 oz.

**NEW! Ultra-Lights**  
FOR ACTIVE SPORTSMEN!  
FOR LEISURE WEAR!  
MANY STYLES FROM \$15.95 TO \$79.50

**FREE 64-PAGE BAUER CATALOG**

**BEFORE YOU BUY** just any insulated clothing or sleeping bag to depend on and live with for many years, learn the hidden qualities. **GET THE FACTS!** Read why scientists, armed forces, explorers, guides, sportsmen throughout the world rate Bauer quality goose Down the finest of all insulations. **RISK NOT ONE CENT!** Order and compare. Read what others say!

**Eddie BAUER** SEATTLE 22, WASHINGTON Dept. M1

## NEW Cyclone DUO-VENT IMPROVES PATTERN CONTROL

Custom-fitted  
\$23.75



others  
from \$17.95 up

**GET THE FACTS ABOUT  
DUO-VENT**

Incomparable  
versatility!



\$29.95  
Custom-fitted

**Adjustomatic**

**HARTFORD GUN CHOKE CO.**  
14 RUSSELL ROAD, NEWINGTON 11, CONN.

☐ Send free illustrated brochure: An expert's views on "Mystery of Choke".

☐ Send gun barrel shipping carton.

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_



## CROSSFIRE

### That Cooper Cover

Several readers have admired the picture of Cooper and his crows, complimenting us on being able to show Cooper as a shooter for sport, not merely as an actor with a gun. That picture, and also the one of Cooper prone with a scope-sighted rifle, were taken by Lee Straight, Outdoor Editor of "The Vancouver Sun," Vancouver, Canada, during his hunting trip with Cooper a few years ago. —Editor.

### U. S. Safari

I have just finished reading the wonderful article in July GUNS titled "Plans For A U. S. Safari," by Bert Popowski. This is one of the best and most truthful articles on guided hunting that I have ever found in any magazine. Against the crooked or inefficient guide the sportsman has no recourse. Did you ever hear of a hunter getting his money back after an unsuccessful trip?

Wilson L. Du Comb  
Carlyle, Illinois

No, but we know many guides who are neither crooked nor inefficient. A very few bad apples can give the whole barrel a bad odor.—Editor.

Bert Popowski's article, "Plans For A U. S. Safari," was excellent. Suggest he write another one including a good long list of questions one should ask in selecting a guide-outfitter. It would help a lot of inexperienced hunters avoid costly mistakes.

A. L. Arneson  
Morris, Minnesota

### Suggestions Wanted

As a subscriber to your magazine, I want to say that you have some very good reading material. I am a life member of the NRA and an NRA Certified Firearms Instructor. I conduct the NRA Basic Small Arms Training School here in Bristol.

I read the article, "Good Gun Publicity," by William B. Edwards, and got to thinking, how could I get good publicity on my NRA Small Arms Training School so more boys and girls would register and take the course. I have had publicity in our local paper, on our local radio station, and also on television a couple of times. But I get the best results from the press. I also have given talks to Boy Scout Troops. What I would like to know is how I can stir up the interests of boys and girls and their parents in taking this course in gun safety. Also, I would like to get the word about the school spread to surrounding cities and towns. I thought it might be possible that some of your readers might have some suggestions as to how I can increase the registration in this school.

I believe that firearm safety training should

be as important as automobile driver education and I intend to do my part in teaching the juniors just as long as I can get them to take the course. Firearm accidents don't just happen; they are caused by ignorance or carelessness.

I would be glad to hear from anyone interested in my Small Arms Training School and how I might receive more registrations and publicity in waking up the parents to firearms safety training.

Ernest L. E. Hack  
Perkins St., Box 42  
Bristol, Connecticut

### One Man's Meat...

I found the article by Chuck Dell, "Make Your Rifle Do Two Jobs," very interesting. The loads he recommends for the .30-30 and .30-06 are just about my favorites as far as accuracy and killing power are concerned. Not many hand loaders who write recommend the 3031 powder; rather, they tend to go for the slower burning kinds such as 4350 and 4320. I believe that 3031 is just about the best type for such loads as .30-06 with 180 gr. bullets, .30-40 Krag 150 and 180 gr. bullets and the .30-30 with 150 and 180 gr. bullets. In short barrels, this burns very cleanly and there is very much less muzzle blast than with the slower burning stuff. In the .30-30, I cut back the powder charge to 31 gr. of 3031, due to the fact that over 30 gr. with the Hornady 170 gr. bullet the powder is compressed in the case and I found accuracy was better if the charge were cut ½ grain.

In the .30-06 with 18 inch barrel, I find that 44 gr. of the 3031 behind a 180 gr. Rem. Core-Lokt is about the best killing load I have ever seen on deer. In the .30-40 Krag, also with an 18 inch barrel, a charge of 38 gr. of 3031 and a 180 gr. Rem. Core-Lokt are just about as good as any load.

As you may gather, I am very partial to the short barreled rifles for our type hunting. Short barrels are accurate enough, in my opinion, if a satisfactory load is worked out and adapted to the short rifle. This trouble with factory loads in short barrels is that factory loads are compromises for the general run, and I believe they set a standard of a 24 inch length and load to that.

Wallace M. Holden  
Jackman, Maine

### Bouquet—or Brickbat?

My congratulations to you for a wonderful magazine and to Elmer Keith for his fine article which appeared in the May issue, "Recoil? Relax and Enjoy It." It reminded me of that old saying, "I like to hit myself 'cuz it feels so good when I stop."

Bert Q. Mimosa  
La Habra, Calif.



# G R E A T G U N S

## from HI-STANDARD

### **GREAT SUPERMATIC** (Gas-Operated) 12-gauge autoloading shotguns

point as naturally as your index finger, boost game bags and shooting scores! Low-recoil, Gas-Operated autoloading action holds 5 rounds including one in chamber — fires all  $2\frac{3}{4}$ " shells and rifled slugs mixed or interchangeably without adjustment. "DUCK" models offer the same flexibility in both  $2\frac{3}{4}$ " and 3" Magnum shells! Pick your perfect choice from 17 models: four barrel lengths — with or without ventilated rib, adjustable choke.

### **GREAT FLITE-KING** pump-action shotguns (12, 16, 20 gauge)

feature short-stroke action — faster than most autoloaders! Barrel and receiver are factory interlocked to insure absolute alignment, low recoil . . . for life.

34 models — each one with 6-shell capacity including one in chamber (20 gauge holds 5), each one perfect for super-smooth . . . super-fast . . . super-sure shooting.

### **GREAT SPORT-KING** .22 autoloading rifles

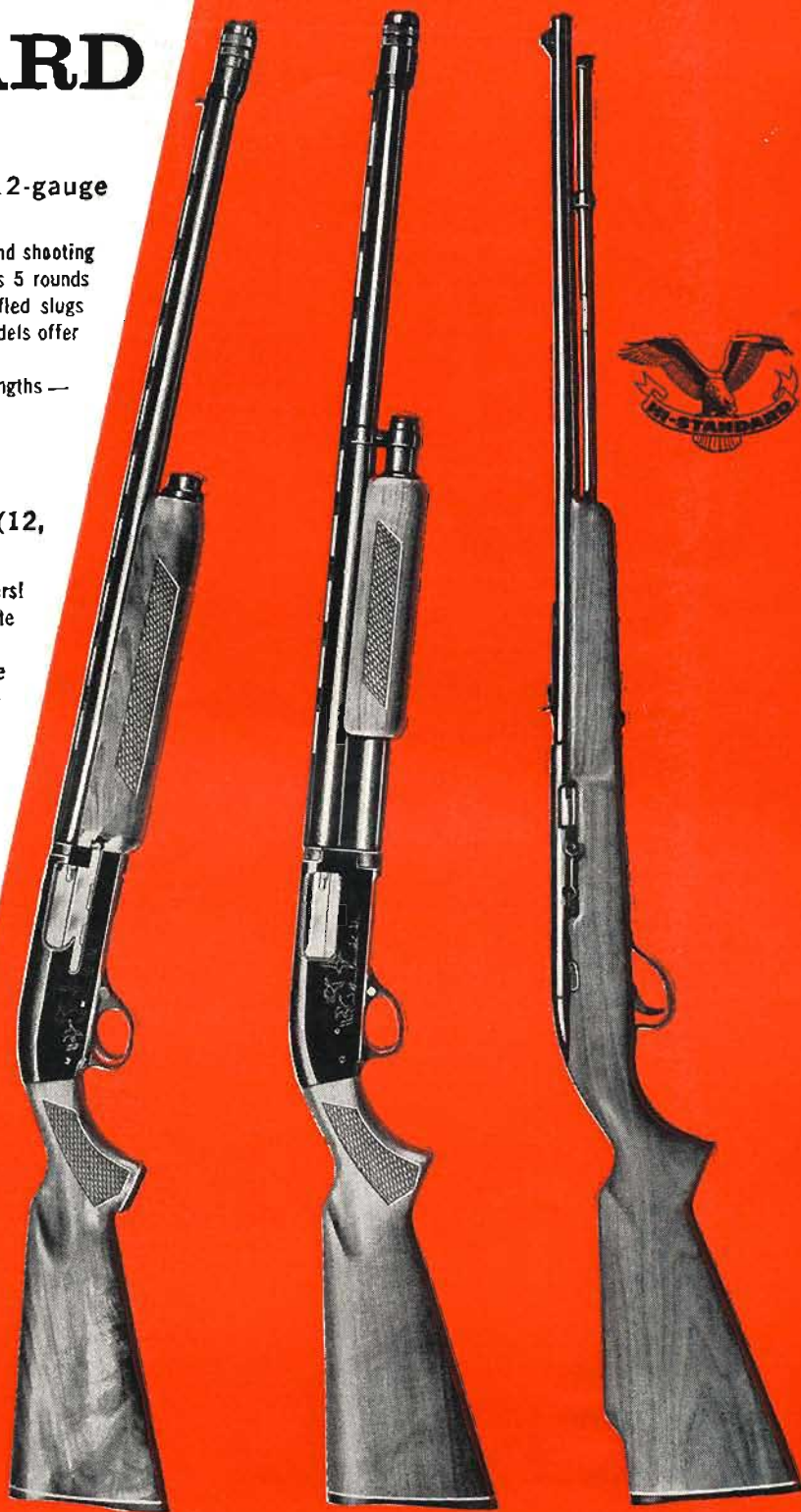
first in fun on the range and in the field! These light-weights are built for heavy-duty — and for heavy-barrel accuracy. They fire all .22 caliber Hi-Speed Shorts, Longs, Long Rifle cartridges mixed or interchangeably without adjustment. A Hi-Standard FIRST . . . side-loading port for fast, fumble-free reloading.



A HI-STANDARD .22 caliber OLYMPIC ISU Pistol in the steady hand of a U.S. Marine Captain brought in the 33rd Gold Medal for the U.S. in the Rome Olympic Games, 1960.

See your dealer . . . or write for free  
GREAT GUNS Catalog

Department B-10



**SUPERMATIC**

**FLITE-KING**

**SPORT-KING**

**THE HIGH STANDARD MANUFACTURING CORP. • HAMDEN 14, CT.**



Don't let the  
New Box fool you,  
Pal! They're the  
same **FEDERAL**  
**HI-POWERS** that shoot  
*Higher, Harder and*  
**FARTHER!**



Send for these **FREE** Booklets on hunting. Order by number:  
"HOW TO GET YOUR DUCK," No. 420; "HOW TO BAG THE  
UPLAND FLYERS," No. 421; "HUNTERS' POCKET RECORD  
BOOK," No. 444; "INSIDE FACTS ON SHOTGUN SHELLS,"  
No. 450. Address **FEDERAL CARTRIDGE CORPORATION,**  
DEPT. 294, MINNEAPOLIS, MINN.



# HANDLOADING BENCH

By KENT BELLAH

## S & W .22 C.F. Magnum

SMITH & WESSON, creator of the Magnums, set a new velocity record with each new Magnum revolver they brought out. Now they have done it again, shattering their own Hi-V records with the "fastest of the hot-shots." The potent new S & W .22 C.F. Magnum revs up to a really fantastic 2460 fps! The 40 grain jacketed soft point bullet starts on a mission of death and destruction like a Texas tornado with its tail on fire. The new speed record may stand for generations, or at least until new propellants are created. A short time ago the gun seemed as far away as the moon. Handgun varminters could only



The .44 Magnum, factory-loaded .22 Jet, and Sisk-Bellah pill in new Jet case.

dream about it in Technicolor. It takes out after meat like a hungry wolf, then gets the wolf.

The gun is quite versatile, converting to ordinary rim fire cartridges by flipping a lever on the hammer. Both firing pins are built in the frame, and are "floating" type, as they should be. Long rifle ammo is used in chamber inserts that come with the gun, or in an auxiliary cylinder, available on special order with a gun, or fitted on guns sent to the factory. At moderate range, .22 L.R. ammo prints pretty well in center fire groups, allowing low cost plinking with instant conversion to the deadly .22 Remington Jet C.F. Magnum. I consider this dual purpose revolver unexcelled for survival use, a real sporting varmint, and plinker.

Fitting and finishing is Smith & Wesson target quality. The target sights with a ramp front, and target walnut stocks are ideal for sporting use. The superb trigger breaks as clean as scored glass. You'll find the little blaster is extremely easy to shoot accurately to extremely long range because recoil is practically nil. The report is as loud as a .357 Magnum, with a rifle-like crack, but not as severe as some wildcat .22 revolvers

loaded full throttle for lower velocity.

Remington's Jet Magnum is the .357 Magnum hull choked down to .22 with a long sloping shoulder and a huge powder capacity for the small hole in the barrel. One round I broke down had 14.5 grains of powder that looks like 2400. It isn't canister grade and the charge is not suggested for reloads. It may vary in different lots, as factory ammo is loaded to pressure and velocity figures rather than by weight. Factory loads penetrate heavy steel plates like cheese, making large,  $\frac{3}{8}$ " holes that look like they were drilled. The same plates are dented by .357 Magnum bullets, that bounce off like a rubber ball.

Hunters will love the flat, 1-inch mid-range trajectory at 100 yards. By holding on the top of most varmints you'll be dead-on at 150 yards! Groups are good, even at 200 yards and more. It's like a compact rifle in ease of shooting, groups, and terminal damage.

Another rifle characteristic is shell set-back if a round is fired in an oily chamber. The shell fails to grip the chamber wall, and set-back greatly increases the head thrust. A .357 head develops more thrust than a smaller one. Chambers must be clean and dry. Use carbon tet (poison!) or lighter fluid on a swab. High pressure is necessary for Hi-V performance. The gun will take it safely, like modern rifles and headspace, on the rim, is very close.

I had the pleasure of firing some Remington experimental ammo. Pressure was so high cases had to be driven out of the cylinder. Remington doesn't sell this ammunition, of course, but the excessive loads proved the strength of the gun. No damage was done, and not one chamber expanded. Sticky cases indicate excess pressure, if they were fully resized. You can not judge pressure by primers flowing in the firing pin hole. They can not crater with a floating firing pin.

As with rifles, watch for excessive bore leading before shooting center fire ammo after firing lead alloy bullets. It isn't likely since the guns are well fitted and the bores beautifully finished. But any revolver may lead at times with lead alloy bullets. I haven't had any trouble with rim fire ammo or cast bullet reloads to date, but I check all revolver bores and throats after shooting naked lead alloy bullets. Initial leading is easily removed.

Handloads with efficient bullets do more damage on varmints than factory loads, even at lower velocity. Factory pills penetrate well, but more deadly bullets explode as if fired from varmint rifles. The fastest, most violent explosion is with the 37 grain Re-

(Continued on page 14)



10 SHOTS  
in less than  
3 SECONDS

only  
\$19.95

Crosman "600" Semi-Automatic... precision CO<sub>2</sub> gas-powered .22 Pelgun. Match target accuracy for competitive or practice shooting, fast plinking, fun shooting—anywhere, anytime, at lowest possible cost.

Crosman Arms Co., Inc. • Fairport, N. Y.

WORLD'S MOST  
USEFUL COMPASS  
LEUPOLD  
Sportsman

Professional forester type sighting compass in compact pocket size for outdoorsmen. Accurate and easy to use for locating your hunting camp and following map courses, making preliminary surveys, staking out mining claims, etc. 2 1/4" diam.; wt. only 4 ozs. At your dealer or order by mail.



Dealer  
Inquiries  
Invited

\$9.95

Complete with illustrated guide showing how to make full use of sighting compass. Send check or m.o. (No COD's)

LEUPOLD & STEVENS INSTRUMENTS, INC.  
4445 N. E. GLISAN ST. • PORTLAND 13, ORE.

Bean's Coastal  
Decoy



Extra large cork decoy. Designed to decoy birds long distances over open water. We have used these decoys alone and in connection with regular size and it has been proven that they will attract birds which otherwise would have passed by regular sized blocks. Made in Black Duck, Mallard, and Pintail. Size 19 1/2" by 8 1/2". Price \$5.00 each. Set of six (3 males, 3 females) \$28.00 postpaid.

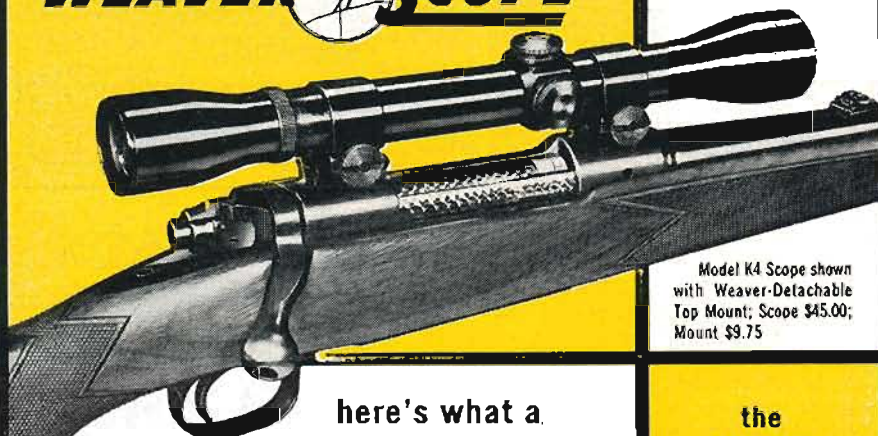
L. L. Bean, Inc., 338 Main St., Freeport, Maine  
Mfrs. Hunting and Camping Specialties



The MUSEUM of HISTORICAL ARMS  
Dept. N • 1038 Alton Road • Miami Beach, Fla.



# improve your shooting with a Model K **WEAVER SCOPE**



Model K4 Scope shown  
with Weaver-Detachable  
Top Mount; Scope \$45.00;  
Mount \$9.75

## here's what a Weaver-Scope does for you:

- You see better, and good vision is the key to good shooting. Superior optics provide a clear, sharp, brilliant image.
- Your target is magnified, giving you a big, bright view of your game.
- You aim faster and easier, with just the constantly-centered reticle to align on the magnified target.
- You'll shoot more accurately, because a Weaver-Scope gives you accuracy of aim to match your shooting skill and your rifle's precision. Weaver-Scope's are highest quality in every detail: precision optics; micrometer adjustments; sturdy construction throughout for dependable performance in the field.

## Model K Weaver-Scope's

Whatever kind of shooting you do, you'll find a Model K Scope to meet your shooting requirements. Seven models from 1- to 10-power. Prices from \$34.50.

### You'll like these K Model features:

Exclusive Weaver Patented Fixed-Reticle  
with Internal Adjustments\*

Model K cross-hairs are always accurately centered; only the image moves when you turn the adjusting screws.



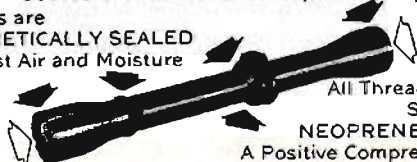
\* Except K1

No more off-center reticles like this when you use the Weaver K Models with fixed reticle and internal adjustments.



### Sealed for all-weather dependability

Lenses are  
**HERMETICALLY SEALED**  
Against Air and Moisture



All Threaded Joints  
Sealed with  
**NEOPRENE O-RINGS**  
A Positive Compression Seal

K Models are nitrogen processed to prevent fogging.

## the all-new **V8** Variable Power 2½X to 8X



The V8 is a continuously variable power scope... a fine choice for an all-purpose hunting scope. Instant power change from 2½X to 8X with a ¼ turn of the eyepiece, always in sharp focus, reticle always centered. V8, complete with Weaver-Adjustable Mount, \$79.50.

© 1961 W. R. Weaver Company

Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ Zone \_\_\_\_\_ State \_\_\_\_\_

Dept. 43, **W. R. WEAVER CO.** El Paso, Texas

**FREE** Send for new 36-page, full-color catalog.



**THE WORLD'S MOST USED, MOST PROVED SCOPE'S**

(Continued from page 13)

volver pill I designed, produced by Sisk Bullet Co., Iowa Park, Texas. It has a flat nose and a deep hollow point in a soft lead core. The short, .320" jacket exposes plenty of the soft nose and in itself is soft and thin. Winchester made a quite similar design for their .22 Magnum Rim Fire cartridge a couple of years after the Sisk pill came out.

I had Sisk make similar types in 45 and 50 grain. You'll lose Hi-V shock with the latter. Some lads have used it with good results on deer. I don't recommend this heavy bullet, or any .22 handgun for deer. All the revolver pills work well in rifles for varmints with moderate charges. They were created especially for Harvey's wildcat Kay-Chuk, that I expected to spark a hot center fire varmint revolver. I think it did. Perhaps we'll have companion caliber rifles for the new round someday.

Pulling some Remington .222" Jet bullets I replaced them with 37 grain Sisk revolver pills. They about doubled the damage on jackrabbits. For reloads I worked up to 14.3 grains 2400, and decided 13.3 grains was an



Jet bullet expands with deep penetration, while Sisk-Bellah pill explodes.

adequate "heller" load in my gun. A load of 12.5 grains is accurate and potent, if you want less noise. The 8 grains of Unique did not indicate excess pressure, if you must use Unique, and 7.5 grains down to 5.2 grains is accurate. The 7.5 grains are pretty potent. All loads were ignited by CCI No. 500 primers. I found 12.5 grains 2400 worked well with CCI No. 550 Magnum primers. A Magnum primer is not needed with these powders, although they are excellent where needed. I recommend CCI No. 500.

Firing my 13.3 grain load into moist, sifted sand, the largest recovered fragment was 8 grains of lead and jacket fused together. Another shot gave a 5 grain fragment. Lead smears indicated complete disintegration. This is superb blowup. Jackrabbits were damaged more than with a .222 rifle, looking more like Swift damage.

Sisk's 45 grain revolver bullet performs dandy with 12.1 grains 2400, giving a whiter, brighter muzzle flash 12" in diameter. The 11.5 grains work well, and are less noisy. The Unique flash is oblong, while 2400 forms a ball of fire at the muzzle.

Sisk's 35 grain rifle bullet takes all charges listed, with much less blowup. It holds accuracy with 5, 6 or 7 grains Unique, all excellent loads for small eating game you don't want blown to Kingdom Come, and so

(Continued on page 73)



# Just **ONE DOLLAR** puts **YOUR** hand on these **WORLD FAMOUS GUNS**



## BONUS!

**FREE \$10.00 KIT WITH THESE FLEETWOODS!**

You get all this free! Brite-bore cleaning kit in metal box, 3 pc. aluminum rod, oil and flannel patches, de luxe leatherlike Vinyl plastic gun case—heavily padded, with zipper closure; chrome-plated imported pocket hand warmer—flameless, 24 hr. capacity, operates on gas or lighter fluid; and an adjustable web shell belt.

## NEW FLEETWOOD PUMP SHOTGUN OUTFIT

Made especially for Klein's by Noble to Klein's exacting specifications and highest American standards of precision and quality. Klein's & Noble have put everything into this shotgun that Klein's years of gun buying, shooting and experience have shown to be most wanted and desired. Double Guaranteed—by Klein's and by the Manufacturer for your 100% satisfaction! Here is balance, feel and performance found only in pump shotguns selling for \$80.00 and more! The Fleetwood is a gun you will be proud to own, confident to shoot... a gun with smooth fast action when fast "on target" performance and natural point is needed. Safe fire control—trigger must be released and pulled for each shot and action must be completely closed before trigger can be pulled. Push button safety on trigger guard. Positive extraction and automatic side ejection on every shot. Proof tested alloy steel barrels. Tubular 5-shot magazine easily reduced to 3-shot with free wood plug. American Walnut pistol grip stock and grooved Walnut forend. Rubber butt plate.

### CHOOSE FROM 3 MODELS:

**12 Gauge—Plain Barrel, #8000K.** As illustrated. 12 gauge for 2 1/2" shells, 28" barrel, choice of Full or Modified Choke. 7 lbs. 48" overall. With all FREE Extras! Pay only \$1.00 Down, Balance \$3.14 a Week for Only 22 Weeks, or **\$59.88**

**12 Gauge—Adjustable Choke and Recoil Pad, #8001K.** Same as #8000K except with soft molded rubber Recoil Pad, Adjustable Choke—With all FREE Extras! Pay only \$1.00 Down, Balance \$3.56 a Week for Only 22 Weeks, or **\$67.88**

**410 Gauge—Plain Barrel, #8002K.** Same as #8000K except .410 Gauge for 2 1/2" or 3" shells. Your choice of 24" or 26" barrels. 6 lbs., 46" overall. With all FREE Extras! Pay only \$1.00 Down, Balance \$2.93 a Week for Only 22 Weeks, or **\$55.88**

**PAY \$1 DOWN**

**\$59.88** FULL PRICE

Balance \$3.14 a Week For Only 22 Weeks!

**\$189.50 VALUE!**



## 10 GA. MAGNUM DOUBLE BARREL SHOTGUN

- Selective Automatic Ejectors
- Anson & Deely Double Underlocks

The Matador is manufactured for Firearms International Corporation by the world renowned house of AYA, Spain's foremost quality shotgun manufacturer.

## ONCE-IN-A-LIFETIME GUN SALE! NEW MATADOR 10 GAUGE 3 1/2" MAGNUMS!

**SAVE \$60.00 NOW!** The world famed Firearms International MATADOR is built by one of Europe's finest gun makers and is designed for extra long range shooting. You'll kill ducks and geese easily up to 100 yds. It is also a wonderful gun for fox and other varmint shooting at long ranges. SPECIFICATIONS: 10 gauge Magnum for 2 1/2" or 3 1/2" Magnum Shells. Finest heavy 32" full choked barrels. French Walnut beautifully checkered stock and full beavertail forearm—action is built on specially large frame to cut recoil to a minimum. Hand engraved receiver. Brand new, first quality 1961 fresh stock. Only a slight change in the forthcoming model makes this \$60.00 savings a reality! The Matador also has selective automatic ejectors, Anson & Deely double safety underlocks, double trigger. Firing pins individually spring mounted to minimize breakage. 49" overall, 9 1/2 lbs. Length of pull 13 3/4"; drop at comb 1 3/4"; drop at heel 2 1/4"; pitch 2 1/4". Certified \$189.50 Value. **\$129.50** Order \$195—hurry! Pay only \$1.00 Down, \$6.72 a week for 22 weeks or.

10 Ga. Magnum 3 1/2" shells are available at KLEIN'S for \$7.20 per 25. Specify BB, #2 or #4 shot. **BONUS EXTRA:** Deluxe full length gun case—\$10.00 Value for only \$5.88 Extra.

**PAY \$1 DOWN**

**\$129.50** FULL PRICE

Balance \$6.72 a Week For Only 22 Weeks

**LIKE NEW!**

## Fresh from U.S. Government Cases! ALL MILLED PARTS U.S. ARMY MODEL 1917 RIFLES .30-06 SPRINGFIELD CALIBER

All N.R.A. Very Good, or Better! Virtually Unfired! **TIRED OF PAYING OVER \$40.00 FOR A U.S. ARMY .30-06 RIFLE?** So was Milt Klein, so he went out and now brings you this "SPACE AGE" SPECIAL and U.S. ARMY MODERN .30-06 RIFLE GIVEAWAY WITHOUT PRECEDENT! The latest and last model U.S. Army bolt action .30-06 rifle, and strongest U.S. Army bolt action EVER made! This super strength action can be converted to take virtually ANY cartridge but it already shoots the BEST OF 'EM ALL, the fantastic U.S. .30-06 Springfield! All milled parts, all N.R.A. very good or better! 6 shot, 26" barrel. Protected precision peep sight. Pay only \$1.00 Down, \$1.58 a Week for Only 22 weeks. Immediate delivery. Cash price is only \$29.95! (See Bonus Offers at Left)

(A few selected specimens on hand for you ultimate Model '17 seekers at \$5.00 additional.) Genuine Leather Best New Adjustable Slings Only \$1.99; U.S. made MC ammo only \$6.00 per 100, or \$25.60 per 600.

**PAY \$1 DOWN**

**\$29.95**

\$1.58 A WEEK For only 22 Weeks.

**The Rifle Every G.I. Wants! Buy Now!**



## U.S. M1 .30 Caliber Carbine 15 Shots—Semi-Automatic

The only U.S. military small arm made with the lines and weight of a modern sporter. Weighs only 5 1/2 lbs., 18" barrel, 36" overall. Gas operated, 15 shot semi-automatic. Receiver Sight adjustable from 100 to 300 yds. Like New Condition. Pay \$1.00 DOWN, BALANCE \$4.19 A WEEK FOR 22 WEEKS

**KLEIN'S CASH PRICE, ORDER #1106**

Only \$2.00 Extra for Sling with Oiler; ... \$1.00 for Pistol Nut, Wrench; ... 16-shot Magazine, 3 for \$1.00; ... \$3.95 for Flash Hider; ... 30 cal. Military Ammo, \$7.00 per 100 rds.; ... 30 cal. Hunting Ammo \$5.00 per 30 rds.; ... 30-06 shot Magazine \$1.25; ... Muzzle Brake \$3.95; ... 6-shot Magazine \$2.50. Orders with Ammo shipped Express Collect.

## PRICE REDUCED! .22 or .22 MAGNUM FRONTIER SIX-SHOOTER

The new Frontier SIX SHOOTER is an exact super-accurate modern shooting reproduction of the famous 1800's single action frontier six-shooter most prized by the men of the old west. These guns are made by a famed gun maker in Germany in the exact size and weight of the original models. Excellent for hunting, plinking, home protection or fast draw. Blue steel finish. 40 oz. weight, 5 1/4" brl. Brand new! State choice of .22 (shoots .22 short, long or long rifle) or .22 Magnum. Order #66. Pay only \$1.00 Down, \$2.04 a week for only 22 weeks, or **\$39.95**

## RUGER BEARCAT REDUCED NEW!

The "Bearcat" is a mechanical jewel, made to standards of precision and quality that will fascinate the man who understands fine firearms. Compact as it is, the "Bearcat" possesses a grip which is comfortable and secure even in a large hand, clear sights and the feeling of being heavy for its size that makes accurate shooting easy. CALIBER: .22 Long Rifle, long or short, high velocity or regular. Six shots. CYLINDER: Heat treated steel cylinder with recessed chambers, decorated with appropriate engraving. BARREL: Length, 4". WEIGHT: 17 ozs. 8 1/2". Pay only \$1.00 down, \$1.75 a week for only 22 weeks, Order #7050. Cash or Credit Price, only **\$39.50**

## Klein's Sporting Goods

**MAIL THIS COUPON TODAY!**

**KLEIN'S—Dept. G-10**

227 W. Washington St., Chicago 6, Illinois

Established 1885—Our 76th Year

☐ Old Account ☐ New Account ☐ Cash Order ☐ C.O.D. (10% Deposit)

**RUSH:**

MY NAME

ADDRESS

**CREDIT CUSTOMERS:** Send \$1.00 or more Down Payment. Your regular payments start 30 days after shipment. For your convenience you then pay monthly (instead of weekly) until the balance is paid. The monthly payments shown with each item description include credit service charges (if any) and postage (if any)—there are no additional extra or hidden charges!

**NEW CREDIT CUSTOMERS:** To speed your order, send \$1.00 (or more) Down Payment, name & address of your employer and names and addresses of 2 or more companies with whom you have (or have had) credit accounts. Also your age, occupation, no. of dependents, date present job began, and your weekly salary. **THIS INFORMATION IS REQUIRED ONLY ON YOUR FIRST CREDIT ORDER.**

**CASH or C.O.D. CUSTOMERS:** Send check or money order in full, or at least 10% deposit on C.O.D. orders. Send \$1.50 per rifle or shotgun for postage and handling. Handguns and ammo shipped via Express. Charges Collect, unless specifically designated as postpaid.

**HANDGUN PURCHASERS:** Please send signed statement stating that you are 21 or over, not an alien, have not been convicted of a crime, not under indictment, not a fugitive or drug addict. Also send permit if your city or state requires.

**MONEY BACK GUARANTEE!**



# LOW COST TRAPSHOOTING

MOSSBERG  
**Targo**

**SHOTGUNS**  
22 cal.  
with smooth  
bore and  
rifled adapters

**TWO guns**  
in one



## MODEL 340TR

7-shot, bolt action gun  
with adapters, hand  
trap, target carrier,  
and NRA Qualification  
Course folder—all for

only **\$39<sup>95</sup>**

Rifled adapter converts  
gun to a rifle of excellent  
accuracy, handling all  
3 lengths of 22 cal.  
cartridges.

Also—**MODEL 320TR**  
(same as 340TR except  
is single shot. Same  
accessories)—all for

only **\$29<sup>95</sup>**



**MOSSBERG SPRING TRAP MODEL 1A** as  
used on barrel of gun. Has base for station-  
ary use. Also clamps to hand trap frame.  
Complete assembly only **\$14.95**.

Ask your Mossberg dealer to show you **TARGO**  
**FREE**: Send to factory for descriptive folder

**O. F. MOSSBERG & SONS, INC.**  
18110 ST. JOHN ST., NEW HAVEN 5, CONN.

**Mossberg**  
for accuracy

# GUN RACK



By R. A. STEINDLER

## The New Finnbear

Justly revered and respected by varminters, bench-rest shooters, and hunters, Sako actions and barrels have racked up an impressive record over the years. Firearms International now has on hand the newest Finnish arm—the Finnbear.

From its squared-off, modern fore-arm to the Monte Carlo cheekpiece and fine rubber recoil pad, the gun is one of the nicest looking production guns I have ever seen. And it shoots like the proverbial house afire.

This new Finnbear has three locking lugs, plus one safety lug. The bolt face is recessed, the trigger pull is adjustable, the sliding thumb safety is silent and positive. The barrel is finely finished inside and out; Sako uses the cold-forming process to build the barrels. The gun I tested was a .30-'06, serial number 336. The guns chambered for the magnum cartridges hold four rounds, others hold five rounds of ammo. Trigger pull was 3.75 pounds as the gun came from the factory, and the pull was smooth without creep or backlash. The gun without scope weighed one ounce less than 7½ pounds; barrel length was 24 inches (for the .264 Magnum the barrel is two inches longer). Over-all length is 44¾ inches. As usual with Sako rifles, there is no rear sight, but a peepsight is optional. The hooded ramp front sight is of conventional design.

The gun was tested with factory and G.I. loads as well as with reloaded ammo. Accuracy at 100 yards, shooting from a wobbly

one or two strokes with a fine Swiss file. From then on, no more ejection problems were encountered.

The new Finnbear is in the finest Sako tradition and has my whole-hearted approval. A fine gun that will grace many a gun cabinet, the new import sells for slightly less than \$170.



Brass was not damaged or marked in function tests of new Finnbear gun.

## Kodiak Model 260

Kodiak Manufacturing Company of North Haven, Conn., recently released their Model 260, a .22 RF Magnum semi-automatic rifle. After putting the gun through its paces, it is my pleasure to report here that it is superbly accurate, is a pleasure to handle and shoot. The gun holds point of aim very well, as was attested by a number of very dead woodchucks and gophers. At 100 yards, the gun held groups to slightly less than 2 inches, and at 50 yards, it was no chore at all to shoot groups that measured between ⅝ and ⅞ of an inch.

The gun is 40 inches long, with a barrel length of 22 inches. Without scope, the weight is approximately 6½ pounds, plus or minus depending on the density of the wood. With one round in the chamber, the Model 260 holds a total of 12 rounds of .22 RF Magnum shells, and feeding is smooth from the front-fed tubular magazine. The receiver is grooved for the tip-off mount, and the scope that Kodiak sells for a mere ten dollars is certainly worth the money.

The gold bead front sight is very helpful, especially on dark days or when shooting against a dark background. Function of the gun depends on the blow-back principle, and thus the weight of the gun is quite surprising and is located forward. The two chrome-vanadium steel action bars go directly into the bolt, and the inertia weight is slightly over one pound. Twist of the barrel is 1 in 16, tests having shown that this is the best twist for the .22 RFM cartridge.

In firing, I encountered a few malfunctions, but let me hasten to explain that these were not the fault of the gun, but of the ammo. This cartridge does not burn all of the pow-

(Continued on page 55)

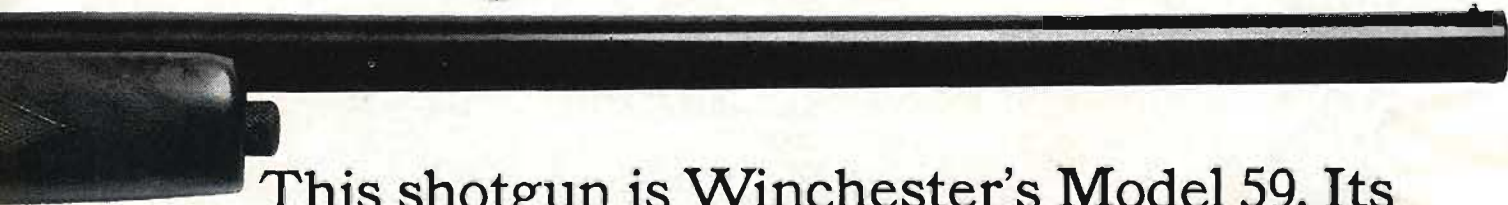
Finnbear accuracy is being checked at 100 yard range with match ammo.




rest (the ground was very soft due to heavy rains), was quite good, the gun grouping 1¾ inches repeatedly with a cold barrel. With a hot barrel, the spread increased slightly more than ¼ inch. Test groups were fired from a rest, and the few off-hand shots merely confirmed the gun's inherent accuracy. The Sako mount held the BALvar 8 scope safely, and definition, despite mirage effects, was excellent. I did encounter one minor difficulty with the gun; the extraction worked smoothly, but ejection was faulty in a fair number of rounds. In taking the gun down, it was found that the extractor needed



Now from the famous gun laboratories of Winchester comes the greatest advance in over 600 years of gun-making: Win-Lite: the incredible glass fiber barrel.



This shotgun is Winchester's Model 59. Its weatherproof Win-Lite barrel is made with 500 miles of glass fiber fused and bonded to an extremely thin steel tube creating a barrel much stronger than steel at nearly half the weight of conventional barrels.

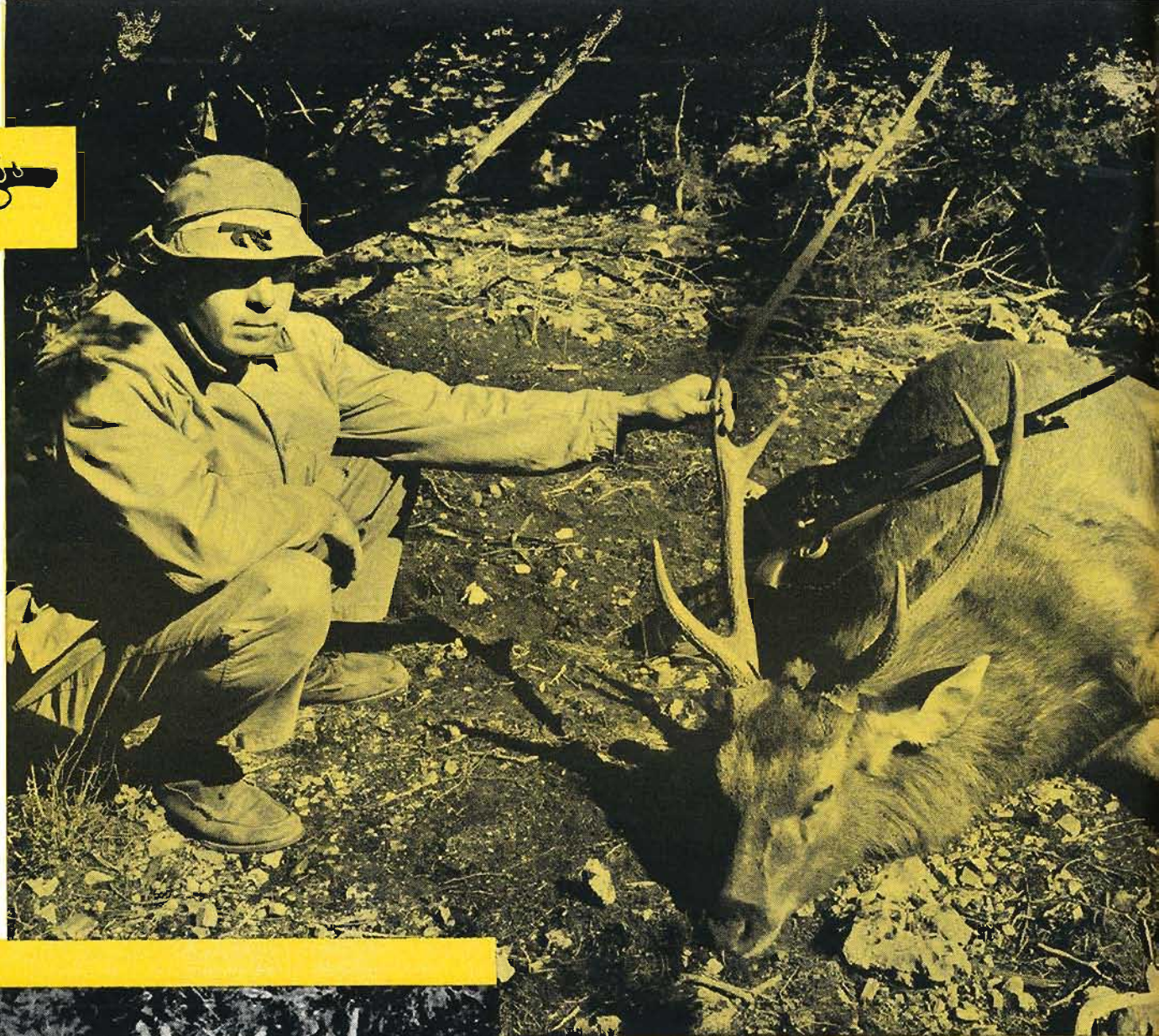


The amazing new floating-action chamber reduces recoil effect by 20 per cent. The inscribed receiver is aluminum. It will never rust. The Model 59 weighs 6½ pounds. \$149.95. It is the strongest, fastest shooting lightweight automatic ever made. It is a totally new experience in shotgun handling. It will stand with Winchester's all-time greats.

SPECIFICATIONS — Action: Self-loading, non-recoiling barrel. Barrel: Available in 30", 28", 26" lengths and full, modified or improved cylinder chokes. Barrels are instantly interchangeable. Stock: Checkered pistol grip and forearm of American Walnut. Capacity: 3 shells — two in magazine, one in chamber. Shoots Magnum 2 3/4" or field loads without any adjustment.







# THE ANSWER TO THE 'Where To Hunt' PROBLEM

Author finishes off a Sika buck taken on Texas ranch. These crafty animals make hunt exciting.

By BYRON W. DALRYMPLE

GUNS • OCTOBER 1961



**HUNTING BIG GAME, WHETHER EXOTIC OR NATIVE, ON  
PRIVATE PRESERVES IS NO LESS SPORTING, NO LESS EXCITING  
AND NO MORE EXPENSIVE, THAN "WILD" HUNTING**

The Texas blackbuck, still in brown coat, fell to the .244.



THE MORNING was crisp and clear and from beside the open Jeep we glassed a distant lightly wooded hill, seeking game. Something big and brown moved over there—a rough haired animal as big as an elk. We had a good long look but could see no antlers. Then another big rangy form loomed out of the scrub cedar, and sun glinted unmistakably on a tall rack.

We hopped into the Jeep and worked our way along a trail that would bring us behind the big hill. As we rode, excitement built in me. Mixed with a wonder almost akin to disbelief. This rough, wooded region stretching around us was on the Edwards Plateau, in Texas. But the big hulking deer we'd studied through the glasses were native to a land far removed from Texas. They were sambar deer, from India.

We parked the Jeep and split up to try to drive the big buck into range of one of us. We were hunting on a privately owned ranch, and the deer were in a high-fenced area of only 800 acres. It would seem a snap to kill one of them. But I had been hunting for days and, so far, had had neither a shot nor so much as a glimpse of the game we sought until now. And I was to get very little more at this time. There was a sudden crashing of timber. Two bulky brown bodies hurtled toward me, disappeared into cedars without presenting a shot, and larruped down into the rough canyon below. It was over just that quickly.

"So *this* is big-game preserve hunting," my exasperated partner blurted when we puffed up to the vehicle. "I'll never sneer at it again."

He was voicing the sentiments of a number of hunters who have tried it. To be sure, the subject has been a controversial one for some years. But today there are a great many hunters who welcome the chance to hunt big-game on a preserve. There is no question about it: the big-game preserve is the coming thing in many parts of the country, and in several areas it is already here. Not only is it bound to appear more and more with offerings of foreign game; it is my prediction that within a few years a great many preserves offering privately-owned native big-game will be in operation.

I doubt if most hunters know just how far preserve hunting for publicly-owned big-game has already progressed. Whether it is good or bad is a matter of opinion and has little bearing. The fact is, that it exists, and is swiftly growing. In a world whose population explodes, hunters crowd the public lands even in areas where there are millions of acres of them. Numerous hunters do not like this crowding, and they are finding that an exclusive preserve hunt costs very little more, sometimes no more, or even less than an every-man-for-himself hunt on public lands.

If we are logical about it, we are already using the preserve system to a great extent on millions of acres of public and private land where the game is state owned. Let us say



that you have a stroke of good financial luck and are able to make a long-dreamed-of hunt far back in northern Canada. It costs you \$500 to fly in, and \$1500 for the hunt package. The outfitter has a territory in which no one else operates. It is public domain, to be sure; but the "public" as such will never see it because it is too expensive for John Q. Average to make such a trip. And so, basically, you are hunting on a big-game preserve. It is a protected territory where you have no competition from your neighbors, and for this, fundamentally, you pay handsomely.

Or go out to Wyoming to hunt antelope or mule deer. Or to New Mexico or Colorado. A very great deal of the land easily accessible to the average hunter is privately owned. The antelope and deer, to be sure, belong to the state. But more and more, in these states and many others,

you pay the land owner a fee before you hunt. I know several Wyoming ranches that charge as much as \$50 for an antelope or deer. This, of course, is in addition to your license. In most fee instance of this sort, guide is not included. The payment is for hunting privilege only.

Not too long ago I hunted in Colorado in an area where every land owner had signs along the road advertising for hunters. Most of them charged \$10 per day for hunting rights. One I was on briefly took all comers. This practice of packing the property, of getting every last dollar, is certainly undesirable. It is one of the best arguments possible for the privately-owned big-game *preserve*, where the land owner also owns the *game* and is therefore forced to be concerned for its welfare, and for the welfare of his hunters.

In New Mexico, there are several large ranches where one may hunt elk and deer and bear for a package fee. The game belongs to the state. But because these ranches are well run and their game carefully cropped, by limited numbers of hunters, there is no crowding. One must purchase state big-game licenses, however; and this makes the price of the package rather steep. But that's beside the point. What I'm emphasizing is that these places—even though hunters may never have thought of them that way—are, for all practical purposes, big-game preserves. Fee hunting for state-owned big-game is already pretty well entrenched in one form or another over much of the U. S. today.

Texas is a prime example. I own a place there, and have spent the last four hunting seasons there. Years ago, all but a piddling amount of Texas land became privately owned. Texans do not know public domain lands as do the residents of many other states, and in modern times they never have. Therefore, a system has evolved which was forced by this circumstance. You must know someone who invites you to hunt on his land, or you must pay for "day hunting," or you must have a (Continued on page 61)



Tennessee game preserve hunting is rugged, even in special vehicle and hunters must shoot fast. This is fine boar area.



Lucky hunters connected with snapshot at running pig. Hunting costs run from \$85-\$125, depending on size of boar killed.



## FOR COMPANY AFIELD IN YEARS AHEAD, THIS FATHER TAUGHT SONS TO HUNT

By RAFE GIBBS

THE WORDS came tumbling out of Chris, the spokesman, as abruptly as he and Gray had tumbled into my den: "Dad, can we go rabbit hunting with Mr. Williams? He said he would show us how to shoot."

My sons, Chris, 12, and Gray, 11. . . They had tossed me a question I had not expected—at least, not so soon.

But surprise was not the only factor involved. There was a father's jealousy of a filial interloper, and he, my good friend, John Williams. Only one first hunting trip is given to a boy, and in this case I wanted the father to be the giver.

I had given my boys roller skates, sleds, bicycles. But these were such small prizes compared with a first hunting trip.

My own first trip came one morning in the Twenties in central Washington's pheasant country. And from it memories of a dog pointing a cluster of frost-sheated willows, the whirl of accelerating wings, a wild, brown-camouflaged squadron taking off, the quick roars of my Uncle Ernest's double-barreled shotgun, two grain-fattened birds plummeting downward for Sunday's table.

I was 13, and thrilled. But I remember, too, wishing my father had been with me. He was not a hunter, however, and it had been up to my uncle to introduce me to the oldest sport. He let me shoot at the next flushed birds. I bagged only a beautifully purple and brown and green shoulder bruise, but I wore it like a badge.

And now it was my sons who would earn their badges. If the time had come for them to go hunting, it was my responsibility to show them the ways of the sport.

"No, fellows, (Continued on page 43)

Learning to shoot includes hitting bird thrown from handtrap. That is fun. Less pleasure is found in negotiating wire fence with empty gun and without helping hand.



Gray and Chris practice gun-holding under the watchful eyes of dad who looks forward to many long years of happy hunting with sons.

## FIRST of the GOOD YEARS





**T**HE UTILITY gun was a fairly popular type through the 1920's and 30's, but was almost killed off by the National Firearms Act. This was due to the fact that in their original design, most of these guns had features that brought them within certain provisions of this Act. Under our present system of nomenclature, we would probably refer to them as "survival weapons," but there are distinct differences that set the old utility gun apart from similar types available today. They represent an interesting phase of firearms development, yet reference to them is almost completely lacking in modern text books.

The utility gun was introduced about 1920 and was largely the outgrowth or successor to the earlier "Bicycle" or "Pocket" rifle. The prototype came out about 1870 and faded away between 1918 and 1920 along with extensive use of the bicycle. The "Bicycle" gun was characterized by a short, 8 to 18 inch, barrel and a detachable, usually skeletonized stock. It was chambered for rimfire cartridges from .22 to .44, and some were smoothbored, using rimfire shot cartridges. There were also a number of long barreled, detachable-stock revolvers.

These guns followed the general design of short barrel, light weight, small caliber, and the detachable or folding stock. They were compact guns, chambered for the .22 rimfire and larger center fire cartridges, as well as shotgun shells up to 20 gauge. The "Bicycle" gun was designed primarily for hunting small game in areas that could be reached by bicycle. The utility gun was an auxiliary or secondary gun intended as a supplement to the rifle for

taking small game or birds for the pot. It was also advertised for the trapper or farmer who needed both hands free in making their rounds, but who might have occasion to shoot predators or small game. In effect, it was a walking or pack gun, intermediate between the rifle and the handgun, with features of both. In the hands of the average hunter, it had a longer effective range, and was therefore more practical, than the pistol or revolver.

One of the better known and most popular of the utility guns was the Marbles "Game Getter." This was a combination, over-under gun with a .22 rimfire top barrel and a smoothbore lower barrel. It had a revolver type grip and a folding shoulder stock made of nickel-plated, cold-rolled sheet steel. The stock was swung back and held in place by a sliding lock when in use. It was unlatched and swung forward and down for carrying. The upper barrel used the .22 short, long or long rifle cartridge. The lower barrel was available either for the .44 center fire shot and round ball cartridge (it would also handle the 2-inch .410 shell) or the standard 2½-inch .410 shot shell.

Barrel length was optional at 12, 15, or 18 inches. Weight varied from 2 lbs. 11 ounces to 3 lbs. 5 ounces, depending on barrel length. The action was opened by pulling back on the trigger guard to unlock, then the barrels hinged down like a modern double barreled shotgun. Plain extractors pulled the shells half-way out for manual removal. The hammer was of the rebound type with an adjustable striker that was set by the shooter to fire the barrel desired. Sights consisted of a 1/16" gold bead (Continued on page 36)

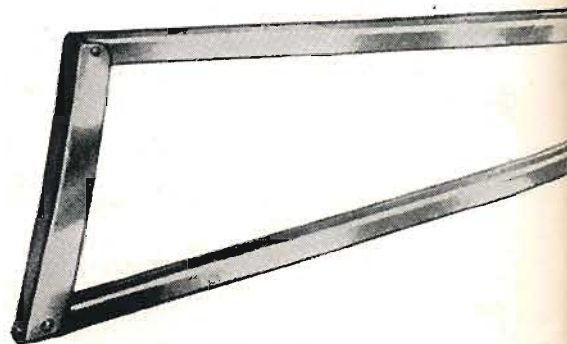
# THESE GUNS WERE OUTLAWED

**BUT THE CRIMINALS THEY WERE SUPPOSED TO  
HELP ARE STILL WITH US**

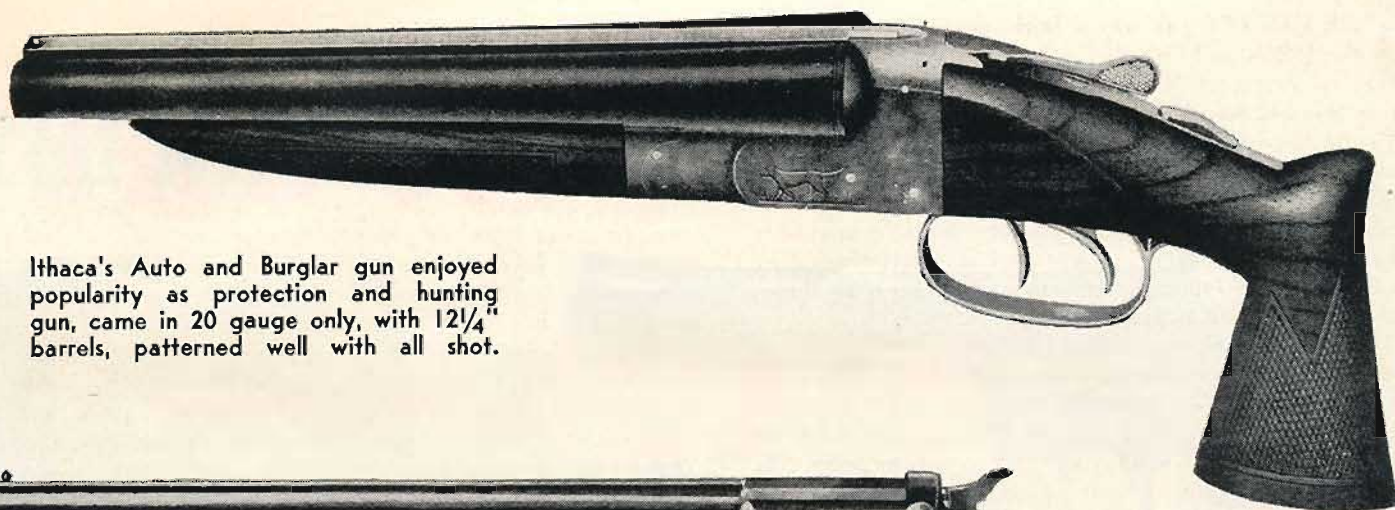
By FRANK C. BARNES



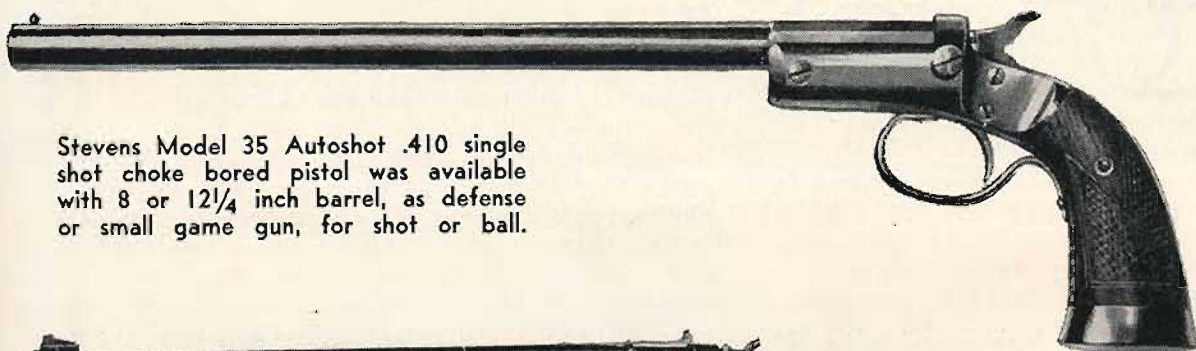
Savage Model 24 cut to 18 inches is used by rancher Bruce Grimes of New Mexico. Folding, detachable stock, right, is illegal under Act.







Litchfield's Auto and Burglar gun enjoyed popularity as protection and hunting gun, came in 20 gauge only, with 12 1/4" barrels, patterned well with all shot.



Stevens Model 35 Autoshot .410 single shot choke bored pistol was available with 8 or 12 1/4 inch barrel, as defense or small game gun, for shot or ball.

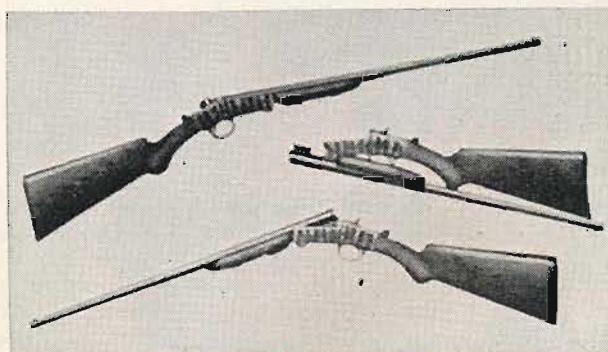


H & R Handygun, "ideal side arm for the hunter, trapper and woodsman," with detachable wire stock, was highly accurate .22 handgun.



Marble's Game Getter gun took .22 rimfire ammo in upper barrel. Lower tube took choice of shot, ball .44 CF, 2-inch .410 shell, or standard .410.

Forerunner of modern collapsible shotgun was this H & R Folding Gun with automatic ejector. Gun came in wide choice of gauge, barrel length, and weight.





# The GUN YOU HOPE



Colt Python in .357  
is good defense gun.

By BILL TONEY

**ANY GUN MAY HELP, BUT  
SECOND BEST IS NOT GOOD ENOUGH FOR COMBAT.  
HERE IS AN EXPERT'S CHOICE OF DEFENSIVE REVOLVERS**

**Y**OU ARE A householder, businessman, police officer, or in the military service. You have been considering the purchase of a handgun for self-defense, but you are confused by single actions, double actions, automatics, shorts, longs, specials, magnums, and so on.

First, for what purpose will the gun be used? The manual of arms may be practiced with wooden rifles. Window peepers may sometimes be frightened with toy guns, and some "speed cops" are overgunned with water pistols. The most important use that anyone will have for any gun is the protection of life—his own or that of a third party. The laws of justifiable homicide vary from state to state, but I know of none in which you would not be legally justified under certain circumstances. However, to be justifiable, the shooting

must be necessary, and the dangerous intent and actions of your opponent evident. This will mean waiting until he draws or raises his own gun.

The primary consideration then is his instant immobilization. His hostile action must be stopped before the possibly fatal shot is fired, and you may have only a fraction of a second in which to do that. Your weapon must be accurate, hard-hitting, fast handling, and easy and comfortable to carry. Among those who seek the best handgun, the police officer will probably spend more time carrying one and is more likely to have to use it in individual combat with a determined, armed opponent than anyone else. What will best fill his needs? Would it also fill yours?

Our Government Model .45 caliber automatic pistol is an excellent military sidearm, and some very good foreign police agencies use automatics. And for many years in America—and until recently in some western areas—the single action revolver was the choice. Now it is generally conceded that the double action revolver is the best choice for police work.

There are minimum limitations on size, weight, and length of sidearms below which we cannot go without sacrificing power, accuracy, and ease of firing. Beyond maximum limitations we sacrifice speed, handling ease, and carrying comfort. Police officers performing undercover work may choose a small, light, easily concealed weapon in the most effective caliber available. Uniformed officers wearing Sam Browne belts and outdoorsmen wearing heavy rigs carry revolvers with up to six-inch barrels and weighing up to three pounds. Four or five-inch barrels and 2¼-2¾ pound weights are good all-around choices for them or for officers in plainclothes, but not for undercover work.

Since some combat shooting will require aiming, sights are important. The front sight should be square, 1/10-1/8 inch wide, strong and sturdy, and sloped forward at an angle of about 45 degrees to prevent catching in holster or clothing. (Continued on page 64)



Custom grips on this Colt .357 help absorb heavy recoil, give shooter better control over gun while drawing, combat shooting.



# You NEVER Need



Long barrels, holsters make drawing of gun from sitting position difficult. Six inch Smith and Wesson is handled easily by crack shooter Bob Gough of El Paso, Texas.



This is Bill Jordan's S&W Combat Magnum with grips of his own design. Jordan is a master of combat quick draw firing.



## SHEEP HUNTING CAN BECOME AN OBSESSION, ESPECIALLY IF YOU TRY TO COMPLETE THE "GRAND SLAM" ON THE KING OF THE MOUNTAINS

By DON DeHART

THE EARLY morning sky was dull and overcast as I stood glassing some of the rough, rocky desert real estate called the Sand Tank Mountains on the Arizona maps. As I carefully looked over a high rock peak about three-quarters of a mile away with a spur ridge cutting off to the East, I spoke to my two companions, Homer Coppinger, a farmer from Echo, Oregon, and my partner, Austin Hall, a guide from Payson, Arizona. "Boys, this looks like good sheep country." Moving my 9x35 Baush and Lomb glasses slowly over the area, I saw what appeared to be a big desert ram silhouetted on the skyline of the spur ridge below. "Great guns," I exclaimed, "there is a big one." Homer answered, "I thought I saw something on that ridge too, but it looked too big to be a sheep. But, by jiggers, it sure is."

By this time all three of us had our binoculars on the ram. We watched him as he slowly moved along the ridge. He paused, shook his head and running a few steps, sprang into the air as though he were going to fight another sheep even though there were none to be seen. After this display he walked slowly out of sight. I had decided that he looked good and we should get closer to see if he was as good as we thought.

This was December 2, 1960, and the opening day of Arizona's desert bighorn sheep hunt. Out of eighty permits in the drawing, only ten per cent or eight non-residents from other states had drawn the lucky licenses. To say these permits are a much wanted item is putting it mildly. Arizona is the only state where non-residents who have bagged the other three North

A  
SLAM  
ON  
RAM!





American Sheep can get a desert bighorn to complete what is called the "Grand Slam." In other words, join that select group who have all four trophies which include the Dall Sheep (white), Stone Sheep, and the Rocky Mountain Bighorn.

Homer had taken his Dall Sheep while hunting with me in the fall of 1957 in Alaska where I operate the Alaska Guides and Outfitters from my headquarters at Slana, Alaska. We had gone to British Columbia where Dennis Callison of Mile 422 on the Alaska Highway and I hunt for Stone Sheep at the headwaters of the Muskwa River. Here, we were able to get Homer onto a good Stone, which gave him a "half-slam" and made him a confirmed sheep hunter. The next two years, 1958 and 1959, he spent in Alberta after Rocky Mountain bighorn. In 1959 he made his kill

getting a fine ram. Now he had bagged three toward the "Grand Slam" and of course, he had to try for a permit in the Arizona hunt and came out as one of the few lucky ones.

He drove to Buckeye, Arizona, where he met Austin Hall and me and together we headed for Gila Bend where we were to go into areas 39 and 40 for which his permit called. All in all, there were only fifteen hunters in the area, and Homer was the only non-resident hunter.

After going through the game checking station, we drove our pick-up and jeep some 25 miles into the area where we had decided to start hunting. We had tents, food, water and complete equipment and supplies for a stay of ten days. This country is very dry and unless camp is made at a stock tank there is no water to be found. I want to stress right here the importance of (Continued on page 51)



Pickup truck served as base camp in Arizona desert where sheep hunt took place. Plenty of provisions and water are needed in arid country to insure comfortable camp for 3.

Homer Coppinger, confirmed sheep hunter, keeps glassing the mountains even though he completed grand slam with record sheep that morning. Lucky break concluded hunt on the first day of season and in relatively easy country.

Sharing the honors with Homer Coppinger just after completion of grand slam is Arizonian Austin Hall who acted as guide on this once-in-a-lifetime hunt. Sheep scored 168 $\frac{3}{8}$  in Boone and Crockett, was best Arizona sheep.







# PRICE TAGS ON U.S. SAFARIS

HERE ARE SOME TIPS ON HOW  
TO PLAN A BIG GAME HUNT WITHIN  
THE REACH OF YOUR BUDGET

Trips for moose can be costly, but the lordly trophy at rainbow's end is reward enough for many hunters.

By BERT POPOWSKI

AS A SADDLE-CALLOUSED vet of scads of trips into unknown big-game country, plus a dollar-impooverished victim of some of them, I've the deepest sympathy for eager-beaver beginners who think such trips can be made for a mere pittance. For, unless they're coached by an old pro, they're doomed to some keen disappointments in both game and field pleasure.

Although I don't consider myself as particularly slow with a buck, I like to get reasonable value in return. Thus, I've had guides and guide-outfitters—there's a huge difference—that were absolute tops in their exacting professions; and I've had others—their billfolds bulging with what used to be my money—that I was glumly glad to see the last of. For, to a hunter, there's no sharper disappointment than having suf-



Luxurious accommodations like these, if available, cost plenty unless expense can be shared by several hunters.

fered a bum steer on what should be one of life's outstanding experiences.

For example, during one recent seven-day span I answered 27 letters from obviously uninformed big-game hunters. They'd killed their deer in their home states, perhaps added some turkeys and other wily game, but they weren't what I'd call "dry-eared" in this matter of hunting the game-rich western states. And the variety of their questions indicated that the available information had left them much more puzzled than informed.

The first query I fire at a prospective hunter is this: "How much money do you have to spend?" Some of them grow hostile at that, yet it's a fundamental. I'm chiefly interested in helping those hunters who can afford a good hunt only



once every several years. The guys who can afford Alaska or Hawaii can stop reading right here!

Basically, the plentitude of any one species and its areas of distribution determines its basic cost. If you're interested in antelope, bighorn sheep or mountain goats—all of which we're lucky to have to hunt at all in latitudes between Canada and Mexico—you'll need some expert assistance and advice. And if you want to bag a grizzly you're bucking 10,000-to-1 odds in those same areas, with the cost skyrocketing according to scarcity of each species.

The non-resident hunter who can afford a western hunt every second or third year might wisely invest in a white-tailed or mule-eared deer hunt in the west; with, perhaps, an acclimating go at pronghorn antelope in Wyoming or Montana. Where seasons overlap he might bag all three in as many days or, at most, within a week. Then, any spare time he has should be devoted to scouting up the best available accommodations for the more prized species: elk, shirasi (Wyoming) moose, desert bighorns and javelina of the southwest, to mention only a few. There are also treats of small-game and varmint hunting to enjoy, plus some superlative fishing.

Several eastern hunters to whom I've outlined trips of such

where success is often measured by fine physical condition, plus the usual hunting skills.

What such hunters can do seven days a week at home might cause considerable distress, even death, at similar western projects. Elk might be too much for them, especially during early-season hunts when they'll be 'way up in the mountains. So will mountain-living muleys, as distinct from those that live in the plains. Neither leave high country until forced out by snows. Such exhaustion risks can be minimized by the use of Jeeps and horses, but they all add to the total of estimated costs.

Another pertinent question is: "What combination of species do you want to hunt?" Most visitors want to try at least two kinds of big game; in fact, many western states offer combination permits with that very thought in mind. Conversely, some species are separated from others by hundreds of miles, often requiring additional permits in other states. Too, they may be offered to hunters during early, intermediate, late and, sometimes, special seasons to harvest the surplus.

Finally: "Are you hunting for meat, or trophies?" It makes a considerable difference, both in the time and cost you should allow for the jaunt. Purely meat hunters can



Cost of a bear hunt depends on your point of departure. Good hide is a worthwhile trophy, more useful than most.

diverse interests have since written me in delighted appreciation. They found western restaurants were willing to prepare some of their game for on-the-spot enjoyment at rock-bottom costs, they met up with some salty westerners with whom they made fast friends, and their subsequent trips were often financially eased through such contacts. Some of my neighboring sportsmen are so fortunately located they can give visiting hunters hunts that'll be remembered for a lifetime.

Hunting several western big-game species invites another searching question: "What is your physical condition?" Visitors who are heavy with sedentary lard, soft from desk-jockey jobs or, especially, have faulty tickers, shouldn't plan lightly on tackling sheep or goats; or plan on other species



Wide spread of whitetail habitat makes this the cheapest hunt for most Americans. Meat value further reduces cost.

down the first representative specimen they see, sometimes from among dozens or scores sighted during any one hunting day—as in the case of antelope. But sheep, and sometimes goats, are different. They have to have horns of certain development before they're legal. And finding a fully mature muley stag, or a lordly bull elk or moose for its trophy value, can often run into lots of observation and searching. Pointing for a spot in the Boone and Crockett records may take even more.

The neatest package deals involve guide-outfitting trips. They vary with the region, the species of game, and duration of the hunt. Thus, it's always wiser to go to red-hot areas than to attempt to shave a few dollars off the daily charges by hunting in fringe areas. (Continued on page 57)





Elgin T. Gates with his record-breaking Ovis Poli, the largest member of the sheep family, both in body and horn. Jack O'Connor, winner of 1957 award, displays the out-standing Dall ram he collected in Yukon on his '56 trip.

# WHO'S WHO in BIG GAME HUNTING?

Herb Klein shot this exceptionally fine African Cape buff with 48 inch horns on his first safari in 1953.





By COL. CHARLES ASKINS

**W**HO ARE OUR topflight huntsmen today? We have 15,000,000 shooting men in this country, but who are the top guns within the fraternity?

This is a pretty sticky question because none of our fifteen million shooting men register the trophies brought to bag, the numbers of shots fired, the days afield, the dollars spent, nor the guns bought. It is a fact that many great hunters are scarcely known beyond their own immediate hunting lands. This lack of an accounting makes it something of a chore to assess the shooting accomplishments of the clan.

If we are going to single out an individual as our No. 1 nimrod what shall be the basis of selection? Shall it be by reason of game brought to bag, varieties collected, miles traveled, powder burned or the days and months in the game fields to qualify as our hunting royalty? Or shall we just look around and maybe say that the chuck hunter working a West Virginia sidehill is our choice; or the government hunter who yearly kills thousands of coyotes; or an Eskimo stalking our dwindling caribou?

When we bounce around the names of our all-time greatest hunters, the legendary ones, that renowned Kentuckian, Daniel Boone, almost always gets the nod as our No. 1 nimrod. Right after Dan'l, and practically in the same breath, someone always puts forward Davy Crocket; and after the hero of the Alamo there is Kit Carson, Buffalo Bill, Big Foot Wallace and a veritable regiment of others.

What did these pioneer hunters kill? Boone never tackled anything bigger than a bear, and one encounter has been retold no less than ten thousand times. As for the others, the stodgy hison seems to have been largest.

While our hunters of yesterday are pretty freely acknowledged to be our all-time headliners, their fame cannot rest on the size or the ferocity of the game bagged. True, the grizzly is sometimes a toughie, but there are other and infinitely more dangerous critters. Maybe then the renown of our legendary game-stalkers is more founded on the quantities of game fallen before their guns. Certainly in the case of Buffalo Bill this is probably true. Cody shot up the prairie bovines by the thousands. It gained him some measure of immortality in the hunter's hall of fame, and it certainly contributed to the decimation which the species suffered.

Our shooting figures of the past are reduced somewhat in stature when we compare their exploits with those of sportsmen from beyond our shores. Take Sir Samuel Baker, the outsize Englishman, who hunted during the tag end of the last century. This giant of a man stood bare inches short of 7 feet, weighed 265 lbs., and was so powerful he had Gibbs of Bristol build a 21 lb. rifle. This musket sported a 36 inch barrel and threw a 4 oz. ball backed by 16 drams of powder. When we realize the standard 12 gauge shotload today contains only  $3\frac{1}{4}$  drams equivalent, we get some idea of the power of the Baker ordnance. Sir Samuel used this rifle for a full half-century of practically continuous hunting. He was wealthy, and the chase was even more than a passion with him, it was an obsession.



Berry B. Brooks, who was selected Outstanding Sportsman in 1951, with his very remarkable sable antelope.

He shot on every continent, including this one, and his bag of game ran into the thousands.

Of more recent times are the exploits of the incredible W. D. M. "Karamajo" Bell. This laddy, a Scot, hunting after the turn of the century, accounted for 1100-odd pachyderms during a relatively brief hunting period, and what is even more astounding, he used a 7 mm. rifle for most of the hunting. Anyone caught stalking elephant today with a pipsqueak like the 7 mm. would be tossed into the Nairobi pokey. It isn't cricket to shoot the lordly animals with anything smaller than the (Continued on page 44)

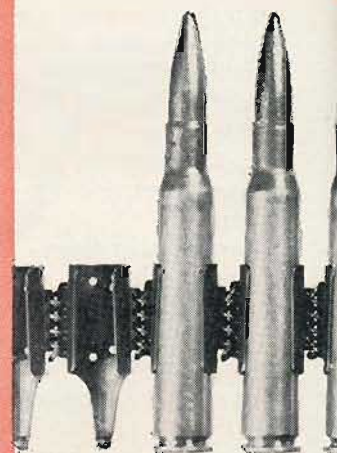


Some 147 carefully chosen trophy heads from all over the world grace the walls of Elgin Gates' trophy room.



# THESE GUNS COULD BRIDGE THE WEAPONS GAP

SOMEBODY GOOFED IN COPYING THIS GERMAN GUN IN WORLD WAR II, BUT THE GOOF COULD PAY OFF NOW BY GIVING US GUNS FOR BRUSH WARS



German-made evolution of MG42 (bottom) runs from MG34 built to "evade" Versailles treaty, through MG34 (Modified), MG34 S shortened for handiness, and MG34/41. "34" series have a rotating bolt; that in MG42 is Polish-inspired with vertical rollers fitting barrel end.



By WILLIAM B. EDWARDS



Saginaw-made copy of MG-42 is like German gun in all parts but feed group, sights. For \$25,000 two weapons were made on standard tools.

WHICH WOULD YOU RATHER BUY, a Volkswagen or a machine gun? At the same price, I'd prefer the Volkswagen; but today's citizen-taxpayer is paying \$1600 each to purchase America's newest M60 General Purpose 7.62 mm NATO-caliber "light" machine gun, whereas your VW costs \$1585 at port of entry. Included in the Volkswagen price are transoceanic freight, U. S. customs, and the profits of the manufacturer, exporter, importer, distributor and dealer. The \$1600 contract price for the General Purpose Machine Gun needs cover only the cost of manufacture plus a nominal manufacturer's profit agreed upon in the contract and which is low enough to squelch any accusation of "profiteering" on the part of the manufacturer.

Although the man ultimately responsible for the development and okaying of this gun—Dr. Fred Carten of the Office of Chief of Ordnance, Department of the Army—told me that "this is the world's best light machine gun," there are some who question whether, with modern methods of fabrication, a machine gun has to cost so much. This is a matter of particular and immediate importance today, when Mr. K is rattling swords at us over Berlin, when we may soon have urgent and desperate need for a large supply of machine weapons to oppose the superior manpower that could be thrown against us in The Divided City.

We have the capacity to produce such a gun—or once had that capacity. Oddly, the very light machine gun which this capacity permitted us to produce was, during its brief moment in Ordnance history, a distinguished failure. It was distinguished mainly because the Germans from whom we copied it made good use of the gun in World War Two, so good (Continued on page 37)



Cal. 8mm German MG42



Cal. 30M2 U.S. T-24 LMG

Feed group of MG42 (top) and T-24 is identical. American gun takes German belt using .30M2 rounds but jams were found which NATO round might avoid.





# A Build-It-Yourself **PORTABLE BENCH REST**

AS EASY TO BUILD AS IT IS TO CARRY, THIS BENCH  
COSTS VERY LITTLE, SERVES MANY NEEDS

By VERNON F. SCHULTZ

A GOOD PORTABLE shooter's benchrest can be built for \$12. This one is a dual-purpose stand, adaptable for the shooter who likes to sit squarely behind the gun, and also for those who like to sit sideways to it.

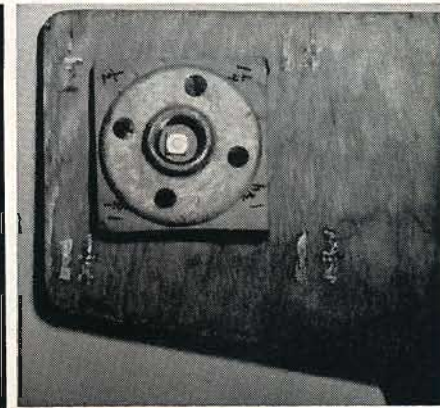
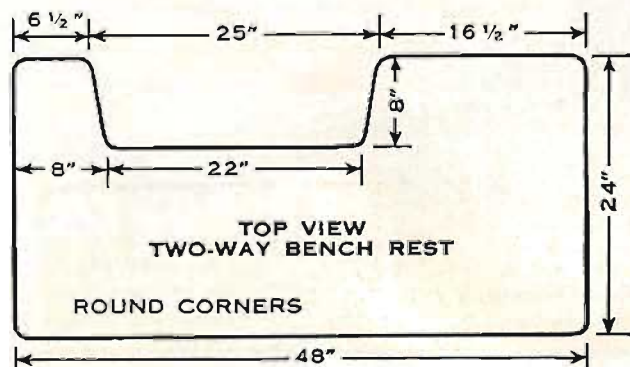
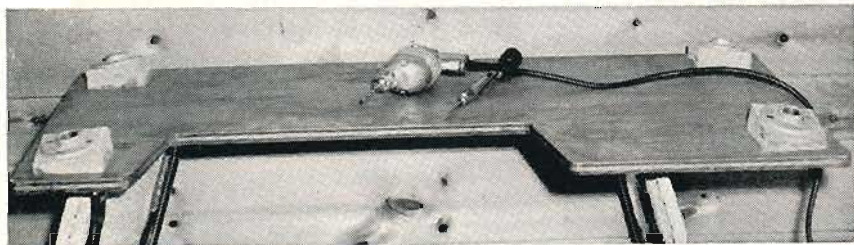
Main cost is a 2'x4' piece of  $\frac{3}{4}$ " fir plywood, interior grade. Make the cuts according to the sketch, round off the corners, then sand and bevel the edges, as fir is known for its splintering. Three coats of floor sealer, with special attention and saturation at the edges, will give a shower proof finish to the plywood.

Four blocks of wood, 4 inches square or larger, are cut to the proper angle. Oak or any other dense wood is best. (Most lumber yards have bins of odd size scraps for sale cheap.)

The block is the most difficult item to saw, but an error of  $\frac{1}{16}$  of an inch, one way or the other, will make little difference. Most important is to get the leg pointed out (Continued on page 74)



Bench can be used from side position, as pictured above, or from behind rifle. A permanent rest can be added if desired.



Oak blocks, often obtainable from dealer's scrap bin, are cut with tops slanted to give legs outward slant needed for steadiness. Floor flanges obtainable from any plumber provide firm sockets for the legs. Top is plywood, dimensions at left.





# Pull!

BY DICK MILLER

**D**O YOU HAVE a friend who is a hot trap or skeet shot and/or fancies himself a great quail gunner? If you have such a friend (or fiend) and want to cut him down to size, take him at once to the Blaine Waite bird walks, three miles south of Hartford City, Indiana, off Indiana Route 3.

Some quail hunters have said that no clay target game could duplicate the field conditions of quail hunting. If there are quail buffs who hold this opinion, they have not yet tried the bird walks on Blaine Waite's farm. Here, Waite and his associate Guy Triplett have simulated every evasive tactic of a quail, and added a few variations which have not yet occurred to quail (thank goodness).

The operation has been open almost daily for a year, and as we go to press, no shooter has a perfect score on either of the two bird walks. One is a 25-target course, all singles, and the other is a shorter 15-bird path, with nine singles and three pairs of doubles.

One recent national trapshooting trophy winner had to be content with a score of fifteen on the 25-target walk. I was confident a new record would be set when I scored 19 on the first trip around. I'm still thinking up alibis for the lower score produced by the second trip. I had a little gun trouble on the short path, which I'm sure was all that kept me from a perfect score. I explained that I really didn't have time for a second trip with another gun. When my wife pointed out that I did have time, I suddenly became too tired for another trip (what I didn't want to reveal is that I'm going to slip on another barrel, and go back and mow 'em down). If I'm not at home for the rest of the year, try calling me at the Blaine Waite residence, phone 873 Ring 1, Hartford City, Indiana. Mailing address, R.R. 2. I still think those targets can be broken.

Without revealing too much of the set-up, I can tell you that as you walk down the paths with your guide, clay birds go zooming off in front of you, behind you, to your left to your right, and through brush or trees. At one corner of a field, you creep through a tunnel in brushy trees, then just as you emerge, out flies a bird in front of you. When you take another step, off shoots a bird to your left, through a screen of trees—just like quail.

You can warm up, if you wish, on regulation 16-yard targets, before setting out on the paths. Fees are \$2.50, plus shells, for the 25-target path, and \$1.50 for the shorter 15-bird course. A landing strip for light planes is located one mile from the walks, for the convenience of visiting sportsmen. No provision is made for alibis. You must provide those.

As we go to press, Waite is planning to

add a five-dollar bonus to the shooter who scores 20 on the 25-bird course, and a comparable reward on the short path, with perhaps a jack-pot for the shooter with a perfect score (if and when it is broken).

Future plans call for an all-around tournament, when facilities are ready, combining bird path, trap, and skeet scores for championship events, similar to the Williams Gun Shop All-Around Michigan championships.

Perhaps a movement should now be started to rewrite the Articles of War, stipulating that future military engagements be limited to the shotgun. The reason for this, after a long history of recent domination of International shooting events by Iron Curtain countries, the United States team won the World's Championships, at Oslo, Norway.

Francis Eisenlauer, Col. W. C. Everhart, and Dr. G. C. McLaughlin teamed up to crack 585 of 600 International-type targets. An Italian team was one target off the Yank winning place, and Russia scored 582 for a third place finish. East Germany was fourth, giving the Soviet and satellites a stand-off in the place divisions. At least, in this engagement, the free world achieved a stand-off, or better.

Mr. Eisenlauer tied with an Italian gunner for the World individual title he won in Moscow last year, but lost a shoot-off, 24 to 25.

This column has always maintained that North American clay target gunners ought to hold their own with the best in the world. This news from Oslo seems to bear out this confidence in our marksmanship. Pull! congratulations go to the winning shooters, and to the rest of the American team, Sgt. William Abbott, Lt. James Clark, and Frank Little, all of whom shot well, and won gold medals in competition.

George White, personable manager of the National Skeet Shooting Association, reminds me with pride that skeet shooting is definitely on the up-swing in 1961. At the time of our conversation, 842 shoots had been registered for 1961, as against 720 in 1960. This is good news for skeet buffs, and a good trend for all clay target fans.

More clay target booming can be expected in the Northern Indiana industrial complex, now that the Elkhart Trap And Skeet Club is in operation. This fine new club offers the full range of clay target programming, including registered shoots, merchandise shoots, industrial leagues, and events for the beginner. The new club, featuring 4 fields and a \$100,000 clubhouse, is south of the Indiana Toll Road, on the west side of the Edwardsburg road. Note to other clubs: the Elkhart

**MERSON**  
**WHITE**  
**LINE**  
DELUXE GUN  
ACCESSORIES

RECOIL PADS

SLIP-ON PADS

SHELL PACKS

GRIP ADAPTERS

PISTOL BOXES

CUSTOM GUN GRIPS



## "White Line" Recoil Pads

Unique design offers gradual resistance to recoil, instead of "mushy" cushioning or abrupt "bottoming." There is a model for every purpose, whether rifle or shotgun. For quality, long life and unexcelled shooting comfort, insist on "White Line" Recoil Pads. Deluxe (shown) \$3.75.



## Deluxe Slip-On Recoil Absorber

Easily slips on to any shotgun or rifle. "Progressive Action" absorbs shock. Will give years of service. Only \$2.00.



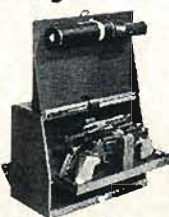
## MERSTON Sure Grip Shell Packs

Will safely and conveniently carry your cartridges without damage or loss. A model for most cartridges. Shells won't stick when removed. Fits on any belt up to 2" wide. Only \$2.50.

## Merston Deluxe Handgun Cases

### 4 and 5 gun capacity

Compact and light, these beautiful sturdy cases have rack for 4 or 5 guns, space for accessories and sporting scope. Available in two models—with or without back door. The exterior is finished in your choice of 8 attractive colors and materials and is fully lined to match. 4 gun capacity without back door only \$29.50.



## Merston Custom Walnut Grips

Designed for target shooters. In this grip you will not experience "Rocking" with recoil or ugly gaps. Of finest imported walnut, expertly checkered with a hand-rubbed oil finish. Only \$8.50.



## MERSTON "10 Point" Grips

Fits all modern Colts and S & W Revolvers and pistols. Easily installed. Improves shooting accuracy. Prevents gun from slipping if hands are moist or wet. Can be cut or shaped to fit your hand. Only \$5.75.

See your Merston Dealer or write for FREE literature



**MERSTON CO.**  
division of  
Firearms Accessories, Inc.

1230 SOUTH GRAND AVENUE  
Dept. G-10 Los Angeles 15, California



## PISTOL SHOOTERS!



**BIG! NEW!**  
**PISTOL**  
**SHOOTER'S**  
**HANDBOOK**  
**AND**  
**CATALOG!**

**DON'T MISS THIS NEW CATALOG!**  
**BIGGER AND BETTER THAN EVER!**

168 jam-packed pages devoted exclusively to the pistolman. Over 630 illustrations. Articles by top shooting and reloading authorities: Blankenship, McMillan, Joyner, Reeves, Weinstein, Toney, Cartes, White, Weston, Shockey, Clark, Gibbs, Hebard. These alone worth many dollars if published in book form. National Records, all latest products and prices, hundreds of score improving items and tips. Clark, Shockey, Pachmayr, Colt custom guns, Ruger, Hammerli, Hi-Standard, S&W, Colt, Sig, Browning, Iver Johnson, Crosman target and field guns.

The Pistol Shooter's "Bible" and standard reference book. No catalog like it! A MUST for competitive pistolmen or anyone interested in handgunning.

Double your money back guarantee if you don't agree it's the biggest pistol shooting value ever for \$1.00. Mailed immediately in protective envelope. Postpaid \$1.00.

**ORDER YOUR COPY TODAY!**

**GIL HEBARD GUNS**  
KNOXVILLE 6, ILLINOIS



This year pack 'em out with ease!

**TOTE GOTE**

REGISTERED TRADE MARK OF BONHAM CORP.

AMERICA'S NO. 1 OFF HIGHWAY CYCLE

Ride into "big buck" country and bring back your deer with ease on the hill climbin', ridge runnin' TOTE GOTE. Specially designed for off highway travel, the light-weight (120 lbs.) "GOTE" will carry a man and his gear up 45% grades, through gulleys, across fallen timber and over the roughest terrain imaginable with a minimum of effort on the part of the rider. Its completely automatic transmission will let you travel speeds of 1 to 18 miles per hour.

DEALER INQUIRIES INVITED

**Bonham Corporation G-2**

P.O. BOX 220 PROVO, UTAH

Send Free Booklet and Nearest Dealer's Name.

NAME.....

ADDRESS.....

CITY..... STATE.....

club will be a family recreation spot. Camping, playground, fishing, and picnic areas are included in the new lay-out, so that more Hoosier hot-shots will be in the making. (End of commercial for my home state of Indiana).

Also in Indiana, the Sherwood Club, Shererville, has added skeet to the already busy trap fields at the popular Northwest Indiana family recreation club.

Ye editor has to eat some of the bragging

he did in earlier portions of this column. After the bragging about North American victories in International Trapshooting, I must now offset this by reporting that Russia took top team honors in the World Skeet championships at Oslo. The great Canadian Barney Hartman did uphold our honor with a second-place finish in individual events, losing the title to Carlos Plaza of Venezuela by one target. The individual events were a battle of the Americans, North and South. The United States team placed fourth in the team events.

## THESE GUNS WERE OUTLAWED

(Continued from page 22)

front and a three leaf, folding rear sight that gave a choice of a small U notch, buckhorn with large U notch or a  $\frac{3}{32}$  inch peep. A special heavy leather holster with shoulder strap and belt loop was furnished with the gun. Price varied from \$24-26, and an extra holster was \$2.50.

Another utility gun used widely was the Harrington and Richardson "Handy Gun." This was a single barrel, single shot, break open, shotgun-type weapon with a detachable, heavy wire stock. It came in a choice of calibers including the .22 Long Rifle, .32-20, .410, and 28 gauge. The rifled models had a 12 $\frac{1}{4}$  inch barrel, but the smoothbore offered a choice of 8 or 12 $\frac{1}{4}$  inch barrel. Sights were the simple front bead on the shot models and a low ramp combined with an adjustable aperture on the rifled ones. Weight varied from 33 to 42 ounces. The gun came complete with stock and a special holster for \$12-15.

Without the stock, this particular gun was nothing more than a single shot pistol in .22 or .32-20 caliber, and as such was not subject to the National Firearms Act; but it was discontinued anyway. Colonel Townsend Whelen wrote up the "Handy Gun" in the May 1932 issue of *Outdoor Life*, and had some very kind words for this gun on a big game hunt.

Harrington and Richardson also made a folding, single barrel shotgun that, in the light frame model, was something of a utility gun. This came in .410 and 28 gauge and had a 22 inch barrel. It weighed only 4 $\frac{1}{2}$  pounds and folded into a neat little package not much longer than the butt stock. It was intended as a light, handy, small game, auxiliary gun, but was too bulky to carry in a holster. It was discontinued due to lack of sales, not because of the National Firearms Act.

The latest models of the well known Stevens "Off Hand" or tip-up, single shot pistol were advertised as utility guns. These were available in .22 Long Rifle or .410 gauge only, and had 6, 8, or 12 $\frac{1}{4}$  inch barrels. At one time, detachable stocks were furnished for them, but this was discontinued several years before the factory quit making these little guns. Many owners made their own detachable stocks of wood or wire as these guns were well adapted to such use. Weight varied from 24 to 34 ounces, sights were of the adjustable, open leaf type. They were priced around \$10. The shot version became illegal, but the .22 was just a single shot pistol that the factory discontinued due to lack of sales. The one fault was the firing pin, which could be broken quite easily by dry firing.

The Ithaca Gun Company, famous for their

shotguns, turned out a utility gun that was later advertised for police use. It was nothing more than a light frame, double barreled, 20 gauge shotgun with 12 $\frac{1}{4}$  inch cylinder bored barrels and a pistol grip. It weighed only 4 $\frac{1}{4}$  pounds and was made with a short forearm so it could be held in both hands.

I fired one of these guns once, and with heavy loads, it did require two hands, if you expected to have the gun in hand for the second shot. No shoulder stock was furnished by the factory, but it was easy to make and fit one that would fasten to the gun with a simple strap. The factory did furnish a special holster, the complete outfit selling for about \$45. The gun was originally intended for small game, but just before it went off the market, Ithaca called it the "Auto-Burglar Gun" and suggested it for automobile and police use. It was a sawed-off shotgun in every sense of the term and the National Firearms Act put it out of business. It was, however, one of the most effective small game auxiliary guns ever made. Loaded with buckshot or the solid ball, it was a wicked killer on medium size game at close range.

Savage Arms Company had a rather unique approach to the utility gun that should be mentioned. This was a single shot, .410 gauge shotgun barrel that could be used on their Model 99-G, takedown, high-powered rifle. The entire outfit could be purchased as a combination kit in a fancy basswood carrying case. The shotshell barrel could also be ordered separately at a cost of only \$10. The .410 barrel required hand-fitting if not purchased with the original rifle. It was a very handy item, but was discontinued when Savage quit making takedown Model 99 rifles.

After the National Firearms Act eliminated most of the desirable features of the utility gun, weapons of this type disappeared for a few years. When they did return, around 1938-40, it was as combination guns or takedown carbines. Savage-Stevens brought out the .22/.410 over and under Model 24 and also a single barrel shotgun with an interchangeable .22 Hornet or .30-30 rifle barrel. Marlin had their Model 90 over-under available with a choice of .22 Long Rifle, .22 Hornet or .218 Bee top barrel and .410 gauge lower barrel. All of these guns had barrels that were too long; they weighed too much and were too bulky to be real utility guns. However, as primary weapons for small game hunting they had many advantages over the utility type and are still quite popular. The Marlin was discontinued in 1942, the Savage-Stevens Model 24 is still being made.

At present, we have two guns that probably qualify in the utility category. One is



the Armalite, AR-7 Explorer, and the other is the Firearms International Combo. The AR-7 is a .22 semi-automatic that takes down and fits into the plastic stock. Over-all length is 34½ inches, takedown length 16½ inches and the barrel length is 16 inches. It only weighs 2¾ pounds. The Combo is a rifle-pistol combination based on the Unique Model L22 semi-auto pistol. It can be used as one or the other by purchase of a rifle barrel and stock unit to go along with the pistol. The pistol has a 3¾ inch barrel and the rifle unit an 18 inch barrel. Both of these are very light, handy, and adequate for small game. The Savage Model 219 single shot .22 Hornet or .30-30 and the Model 24, .22/.410 are both rather long and heavy to be true utility guns. However, I have seen some of these guns with the barrel cut to about 18 inches and with takedown features. In any event, they are very handy guns.

## THESE GUNS COULD BRIDGE THE WEAPONS GAP

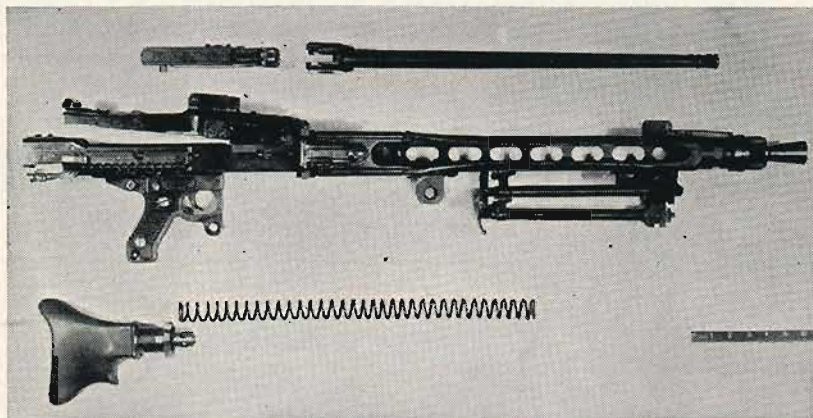
(Continued from page 33)

that it is even today the standard light machine gun of the Bundeswehr and has been returned to production at Rheinmetall in West Germany at a cost of about \$200 each, in NATO caliber. The gun was, and is, known in Germany as the MG42. In the U.S., the record clerk in Springfield Armory's museum knows it as the "Machine Gun, T-24." At the offices of the contractor, Saginaw Steering Gear Division of General Motors Corp. in Detroit, it is known as the gun they couldn't get to fire right.

And yet the gun Dr. Carten calls the world's best LMG owes its feed mechanism and much of its bolt and mount construction to this German prototype. It is so much like the German gun that the noted German arms engineer, Dr. Lossnitzer, now employed by Springfield Armory, when he saw the first models of the M60, was overheard to say,

lever and jerked the barrel to the rear as the casing moved sideways, forward of the breech. "We have hardly ever captured one of these with a bad barrel," he explained, "in spite of their high rate of fire of 1200 rounds per minute." He pointed to the mailing tube carrying two extra barrels strapped to the skeleton tripod of the piece. "We understand their gunners have orders to change the barrels every belt burst, every 250 rounds. It keeps them from overheating."

I was impressed by the sheet-metal stampings and relatively low-cost welded construction of this gun, as well as by its novel recoil-operated engineering features. Especially interesting was the light weight of the piece. The gun could also be mounted on a bipod or on an elaborate tripod which permitted anti-aircraft fire. Low cost, ease



U.S.-made copy of German LMG was fitted with BAR bipod for test but either American or German style mounts, sights, could be used today.

"Well, I don't see where it is any better than our MG-42." Perhaps he was right: at any rate, Ordnance once put much store in this novel German weapon, as I learned when I first saw one.

The time was in 1943, at Aberdeen Proving Ground's huge Foreign Materiel shed. While visiting the arms display there under care of Colonel Jarrett, I saw a group of trainee officers being conducted around by a young Lieutenant of Ordnance. He was showing off an MG-42. Demonstrating the utter simplicity of barrel removal, he flipped the big

of manufacture, were the keystones.

Behind the design of this gun lay an earlier model, the MG34. It, in turn, was an upgrading of the Rheinmetall MG13. These guns were developed during the days of German Army limitation by the Versailles treaty. Forbidden to develop what antiquated arms design concepts called "Heavy Machine Guns," German ordnance in Germany and in collaborating factories abroad came up with lightweight guns capable of being adapted, as by quick barrel changes, to the tactical

(Continued on page 40)



# EXCLUSIVE

with the

# Weatherby IMPERIAL

## Dual Dial

Windage  
and  
Elevation  
Control

Binocular-  
Type  
Focusing

All  
controls at  
fingertips

Windage and elevation adjustment are in a single Dual-Dial control unit. Companion dial gives you true binocular type focusing. Both controls located on top of scope for greater convenience.

Advanced optical system provides widest field of view... unsurpassed light-gathering power... a clearer image of higher contrast. Rugged one-piece construction... positively airtight and fogproof. Lifetime Guarantee against any and all defects. In 2½X, 4X and 6X. Also 2X to 7X and 2½X to 10X Variable. Priced from \$69.50.

Write for Free Literature

## Weatherby, Inc.

Builder of the World's Finest  
Rifles and Scopes

2775 Firestone Blvd., South Gate 2, Calif.  
(Metropolitan Los Angeles)

CANADIAN DISTRIBUTOR: Canadian Sauer, Ltd.,  
103 Church St., Toronto, Ontario, Canada  
Prices slightly higher in Canada





Ye Old Hunter is all heart!  
Ye Old Hunter illustrates all weapons by actual unretouched photographs as you can see how they REALLY look!

# AMERICA'S GREATEST FROM GUATEMALA - RARE - SUPERB

A STUPENDOUS SHIPMENT—A STUPENDOUS FIND! From Guatemala—the world famous, ultra rare, BRNO VZ24 Mauser with the beautiful Guatemalan Quetzal "FREEDOM BIRD" receiver crest—and in the ever-popular 7MM cal. The happy culmination of one of the largest arms deals of the century. The ultimate MAUSER wanted by EVERYONE but rightfully in the all heart hands of YE OLD HUNTER—only because of his sterling international reputation. one can EVER steal a march on you if you order YOURS today at a low, LOW \$34.95! In special select cond only \$5.00 additional. ALSO genuine M98 Mauser bayonets, with scabbard and leather porte épée only \$5.00.

## SELECT FAVORITES



Cal. .30-06

**U. S. SPRINGFIELDS!**  
High Numbers Only  
ONLY \$39.95!  
JUST IN! All in very good or better condition! The greatest of them all, the INCOMPARABLE Springfield at the lowest price ever for high numbers. These are NOT the crude, makeshift assembled jobs advertised by others; these are NOT the left-overs rotting in steaming South American jungles, but original Springfields in the finest condition ever. HIGH NUMBERS only \$39.95, some HIGH NUMBERS WITH TARGET TYPE C STOCK only \$42.95! New web slings only \$6. A few high-number with STAR GAUGE barrels only \$40.00 additional!



Cal. .30-06

**U. S. ARMY MODEL 1917!**  
ONLY \$29.95!  
All milled parts—fresh from government cases. All G. V.G. or better. A few Excellent only \$5.00 additional. New leather slings \$1.95—used \$0.50. Genuine M 1917 Bayonets only \$1.75. Order yours today, if you prefer Remington or Winchester manufacture, a limited number \$3 more.



Cal. .303

**ENFIELD PATTERN 14**  
ONLY \$19.95!  
A unique, exciting shipment of the famed Enfield Pattern 14 rifle, still carried with pride throughout the British Commonwealth. Identical to the M1917 above, only chambered for the .303 Br. Cartridge. No bolt face alteration required when converted to any popular magnum caliber. In totally fair condition (to be conservative) and ready for shipment at a steal \$19.95!



Cal. .303

**ROYAL ENFIELD No. 1 Mk III!**  
ONLY \$9.95!  
The best dollar for dollar value ever. The famed British Royal Enfield at an absolute give-away price. Order now before these are gone forever. Pair to good condition. Bayonets only \$1.75.



Cal. .303

**ROYAL ENFIELD JUNGLE CARBINE!**  
ONLY \$24.95!  
The only genuine, true, original Jungle Carbine on the market. Insist on an original while they still last and in good condition. BEWARE of the fake, crude copies floating around these days. Be sure of the best, order now.

## FAMED



### GUATEMALAN M93 MAUSER!

ONLY \$19.95!  
Huge boatload of this Central America treasure just unloaded and ready to go! The fine, compact Mauser M93 in your favorite 7MM caliber—becoming more popular by the day. Let this accurate, potent rifle of the day solve ALL your shooting problems for ALL time to come. Plenty of superb 7MM M. C. ammunition in stock at only \$6.00 per 100.



### M93 MAUSER CARBINE!

ONLY \$22.95!  
Cal. 7MM  
The most popular brush gun on the market today! Think of it, the perfect short rifle with a 17 1/2 inch legal barrel. Good condition—so short there is no sighting eye strain!



### 7MM MEXICAN 98 MAUSERS!

ONLY \$24.95!  
Cal. 7MM  
One of the most sought after rifles in the world today, and at the lowest price ever! Imagine! The 7MM caliber in the sleek, small-ring 98 Mauser Action. All good or better. Order from this ad.

### FAMED GERMAN MADE CHILEAN M95 MAUSER

The finest selection of the famed German made SS (Super Strength) Model 95 ever available! Mauser's most expensive masterpiece—the SPECIAL SS (Super Strength) model with THIRD locking lug behind the bolt. Also a special bolt guide rail to REINFORCE the receiver and make this the world's smoothest—not to mention a special SPORTER follower, milled parts, NEW bayonets, AND the three models below to choose from—ALL in the popular 7MM caliber! Better order today for best selections. Don't be denied the best for the least!



### M95 (SS) MAUSER RIFLE!

ONLY \$22.95!  
Cal. 7MM  
Read the above introduction to convince yourself that these German made Mausers are the answer to your wildest desires, and order today this accurate, hard-hitting masterpiece. Grade I only \$24.95! Grade II, good or better and in perfect shooting shape only \$22.95! 7MM (M.C.) ammo only \$6.00 per 100. Used military slings .50. NEW German Bayonets only \$1.95 with scabbard.



### M95 (A) MAUSER RIFLE!

ONLY \$22.95!  
Cal. 7MM  
The same rifle as the M95 leader in the first picture ONLY this model has the racy turned down bolt handle. The ONLY M95 Mauser in stock without the special THIRD locking lug, but who really cares about this EXTTA third lug anyway? Special for you who insist only on the fine conventional M95 with all the great conventional features and in good or better condition. Used slings .50 and NEW German Bayonets only \$1.95.



### M95 (SS) MAUSER CARBINE!

ONLY \$24.95!  
Cal. 7MM  
The perfect little Mauser Carbine complete with a genuine 18 1/2" Carbine barrel and in absolutely good or better condition. All the same desirable features of the larger models depicted above and at a weight that permits you to take your son or wife hunting. All models have the beautiful Chilean crest on the receiver ring for full aesthetic fascination. Slings .50, NEW German bayonets \$1.95.

## INCREDIBLE AMMO BARGAINS

Minimum order (except Soft Point) 100 rounds. All prices below (except Soft Point) per 100 rounds. Shipped RR. EXPRESS. SHIPPING CHARGES COLLECT. Sensational New prices! Save, save, save!

### PISTOL CARTRIDGES

7.63 MAUSER (PISTOL) (M.C.) \$5.00  
7.65 MANNLICHER PISTOL (M.C.) \$4.00  
9MM LUGER (PARABELLUM) (M.C.) \$4.00  
9MM LUGER (NEW, NON-CORROSIVE) \$6.00  
9MM STEYR PISTOL (M.C.) \$4.00  
455 WEBLEY (M.C.) \$7.50

### RIFLE CARTRIDGES

6.5MM JAP (M.C.) \$6.00  
6.5MM ITALIAN IN CLIPS (M.C.) \$5.00  
7MM MAUSER (M.C.) \$6.00  
7.35 ITALIAN IN CLIPS (M.C.) \$5.00  
7.62x39MM RUSSIAN SHORT (M.C.) (20 rds.) \$4.95  
7.62MM RUSSIAN (M.C.) \$6.00  
7.65MM (.30) MAUSER (M.C.) \$6.00  
30-06 U.S. M2 (NON-CORROSIVE) \$6.00

30-06 BLANKS \$4.00  
30-40 KRAIG (M.C.) \$5.00  
303 BRITISH MILITARY \$7.50  
303 BRITISH BLANKS \$4.00  
8MM GERMAN MAUSER ISSUE (M.C.) \$6.00  
8MM LEBEL (M.C.) \$6.00  
8x56 R MANNLICHER \$6.00  
42 COLT BERDAN RIFLE (M.C.) \$10.00  
43 (11MM) REMINGTON (M.C.) \$5.00

### SOFT POINT CARTRIDGES

6.5 SWEDISH SOFT POINT (40 rds.) \$5.90  
7.5 SWISS SOFT POINT (20 rds.) \$4.45  
7.62 RUSSIAN SOFT POINT (45 rds.) \$6.65  
7.65 MAUSER SOFT POINT (20 rds.) \$3.45  
8MM MAUSER SOFT POINT (40 rds.) \$5.90  
303 BRITISH SOFT POINT (45 rds.) \$6.65  
(Those few with asterisk (\*) above are partially shottable but fully componentable.)

### COLLECTORS' SPECIAL



RARE lot of rare, exotic ammo samples at price which others have charged for any one!  
1. German 20MM Rheinmetall. (AP)  
2. Danish 20MM Madsen. (Wide-rimmed) (AP)  
3. 20MM Solothurn "Short." (AP)  
4. Soviet 12.7MM. (AP) Ultra rare!  
5. British .55 Cal. Boys. (AP)  
6. Soviet 7.62 X39 (Ball). The NEW Russian 7.62 Short!  
ALL (6) FOR ONLY \$4.95!  
(not sold individually)

### LUGER OWNERS!!

Brand new German manufactured 3" 9MM Luger. Barrels, threaded, finish chambered and blued and only \$9.95! Your opportunity to make new your favorite Luger! Stock an extra! (Add 50c Post.)  
Brand new German produced Luger Magazine for the 7.65 or 9MM Luger. Finest in precision workmanship. Your chance for that extra magazine now at long last. Finest qual. Only \$5.95 (Add 50c Post.)

★ — HUNTERS LODGE—MEMBER of the International  
CRYPTOGRAM OF THE MONTH (AREA Y)

### Registered Dealers

Write on your official business letterhead for new sensational discount lists.

**HUNTERS LODGE • 20**  
**YE OLD WESTERN HUNTER •**



# SHOOTER'S BARGAINS

## FREEDOM BIRD" M98 MAUSERS!!!!



Cal. 7MM (Ammo in Stock)



**ORIGINAL  
VZ-24 M98  
MAUSER!**

- Standard 7MM Caliber
- All Milled Parts
- BRNO Manufactured
- Standard M98 Action
- Four Groove Rifling
- Walnut Stock
- Bayonet with Scabbard Available
- Beautiful Guatemalan "Freedom Bird" Crest
- All good or better condition

ONLY

**\$3495!**



SAVE 80%

WESTERNERS! Save transportation costs—order direct from Ye Old Western Hunter Service that now spans a continent! (In the heart of the Golden State.)

**MAUSER**

## MAUSERS



### WWII MODEL 98 MAUSER!

Cal. 8MM



ONLY

**\$2795!**

Pride of the Wehrmacht from Narvik to Tobruk—from Calais to Stalingrad. Genuine Model 98 Mausers, complete—and at the most attractive price ever. Order this WWII classic today in good or better condition before all are cornered by those who waited just for this.



### G33/50 SWEDISH MAUSER CARBINE!

Cal. 6.5MM



ONLY

**\$2995!**

Already in our warehouses—a stupendous supply of the world famed Swedish G33/50 Carbinas at this low, low give-away price, which even the most henpecked cannot afford to pass up. Factory re-conditioned and factory rebuilt to make this the most superb carbine buy ever! Wood, very good or better, and metal absolutely excellent. Totally like mint add \$5.00



### GERMAN-MADE ARGENTINE MAUSER!

Cal. 7.65MM



ONLY

**\$1995!**

Ask anyone who owns one! The finest workmanship ever seen on a military rifle, without qualification. And on a Mauser to boot. Very good to excellent—with a few choice ones only \$4.00 more. Make this your number one choice.

### FABULOUS PERSIAN Sun Lion 98 MAUSERS!

The finest Mauser of them all... the incredibly rare (until now—ALWAYS sold for \$1000.00 and up) PERSIAN SUN LION Mausers. Manufactured during the truly great arms production era of the 20's and 30's, these magnificent Mausers were secured by Ye Old Hunter in an exclusive deal with the Shah after all competitors failed to pass the Purity of Blood and Best of Breed tests. Only 45,823 left, so better order today one of these totally machined (no cheap stampings) gems. OBSERVE the superior quality and finish on the SUN LION Mauser—COMPARE with today's sporting rifles and BUY at a fraction of the cost! Some are BRAND NEW condition!



### PERSIAN KAR 98 MAUSER!

Cal. 8MM



ONLY

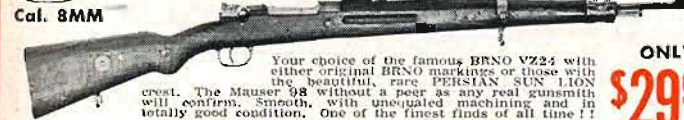
**\$2795!**

A trim, light (Only 8 lbs.) fast-handling genuine small ring 98 Mauser in the devastating 8MM caliber. The perfect rifle for target or field and one of the few Mausers with the sporter type, straight taper 24" barrel. Each rifle has been fully ARSENAL reconditioned and comes complete with arsenal target. A rare opportunity that you can ill afford to pass up! Air Mail order today!



### PERSIAN VZ24 MAUSER!

Cal. 8MM



ONLY

**\$2995!**

Your choice of the famous BRNO VZ24 with either original BRNO markings or those with the beautiful, rare PERSIAN SUN LION crest. The Mauser 98 without a peer as any real gunsmith will confirm. Smooth, with unequaled machining and in totally good condition. One of the finest finds of all time!!



### PERSIAN MAUSER 98 CARBINE!

Cal. 8MM



ONLY

**\$3495!**

WHAT A FIND! The ultimate, ultimate, ultimate Mauser 98 Carbine at an unprecedented low price. The strongest, yet trimmest carbine ever available—fore-runner of VZ/33 and almost identical to the famed G33/40 Mauser. In top shooting shape and in good or better condition, complete with PERSIAN SUN LION CREST and 18 1/4" barrel. Some in BRAND NEW CONDITION ONLY \$15.00 ADDITIONAL. An offer that never has, or ever will be matched to say the least! Order yours today!

## COLLECTORS CORNER

### ★ SPECIAL INCENTIVE SALE! ★ (Good This Month Only)

Any two rifles listed below... ONLY \$18.90  
Any three rifles listed below... ONLY \$27.35  
Any four rifles listed below... ONLY \$35.30  
Any five rifles listed below... ONLY \$43.25

All six rifles listed below... ONLY \$51.20  
Order ALL SIX of these delightful specimens depicted below at less than what others have charged for any TWO models. Order from this ad!

#### Cal. 6.5 Italian



ONLY

**\$995!**

A supreme, supremi! Italian supremo if there ever was one. Why pay TRIPLE elsewhere? In fair condition with minor defects, perfect for a non-shooting decorator item only, and complete with folding bayonet. Order before lowest price collapses completely!

#### ITALIAN TERNI M91 MANNLICHER!

Cal. 6.5 Italian



ONLY

**\$995!**

These rifles you see advertised elsewhere at exorbitant prices under different names! Why pay a cent more? Take advantage of this at least fair specimen at an "all heart" price! Not the absolute best Mannlicher but surely good as some of those OTHER Mannlichers!

#### ITALIAN 70VV SNIPER RIFLE!

Cal. 6.5 Italian



Complete!

**\$995!**

Garibaldi's greatest, the rifle that still influences weapon design. In at least fair condition at practically no cost whatsoever. Memorize yourself endlessly with its spaghetti-trained stock and its unfathomable justification as a weapon. Built to last a lifetime.

#### SPANISH M93 MAUSER SHORT RIFLE!

Cal. 7MM



ONLY

**\$995!**

The most unbelievable rifle offering ever! A genuine Mauser at a cost which could throw us all into bankruptcy. In complete and totally poor condition just please you decorate! After refinishing, who would want to shoot this anyway? Strictly a racy "lookin' Mauser—NOT TO SHOOT", so your investment is guaranteed FOREVER! Best buy of the Twentieth Century!

#### RUSSIAN MODEL 91!

Cal. 7.62 Russian



ONLY

**\$995!**

Stupendous! The 1960 Olympic Biathlon Masterpieces—the rifle that won five out of the first six places during the Winter Olympics at Squaw Valley. Fair to good condition. A few select ones at only \$3.00 more.

#### FRENCH M1916 MANNLICHER!

Cal. 8MM Lebel



ONLY

**\$995!**

First time on the U.S. market. A collector's delight at a cost less than the freight from Paris. Still in fair condition if you order yours today. Still proudly in service thruout the collapsing French colonial empire.

ORDER FROM THIS AD

**World's Lowest Prices!**

SEND PERMIT if your state or city requires.

**COLT 1917 .45 ACP REVOLVERS!**



ONLY

**\$2495!**

World-famous Colt M. 1917 .45 ACP Revolvers. Very good or better condition only \$24.95! Some excellent only \$5.00 additional. Why pay more elsewhere? Half-moon clips .10 ea. .45 ACP ammo \$5.00 per 100.

**SMITH & WESSON .38 SPECIALS!**



ONLY

**\$3495!**

Just received—The bargain of our time! .38 Cal. Smith & Wesson Military and Police Revolvers re-chambered to the popular .38 S&W Special Caliber. Also completely re-finished and rebuffed and only a meager \$34.95! Beat the run, order today!

**WEBLEY & SCOTT REVOLVERS!**



ONLY

**\$1695!**

Cal. .38 S&W  
Select shipment of improved .38 Webleys. These have both the single and double action design and shoot the standard .38 S&W. Only \$23.00 additional for one in NRA Excellent condition. A low price — top value!

**CANADIAN BUYERS:** Write direct to our Canadian Distributor, P. O. Box 628, Peterboro, Ontario. Add 20% to above prices when ordering and SAVE. Immediate, prompt and courteous service.

**IMPORTANT SALES INFORMATION—PLEASE READ CAREFULLY:** All guns and ammo shipped RAILWAY EXPRESS OR TRUCK (Shipping Charges Collect) from Alexandria, Va. or Culver City, California. California residents include 4% State Sales Tax on Culver City shipments. Send check or Money Order. DO NOT SEND CASH. Sorry no COD's. Regret we are unable to accept any "All Heart" Sale order less than \$5.00. "Money's Worth or Money Back" guarantee when goods are returned prepaid within two days after receipt. Ye Old Hunter will not answer ascerimonous letters. Send them elsewhere. Sales limited to continental United States! Special sale prices, above, are good for month of publication only! A selection never before equaled!!!

GROUP. "WORLD LEADER in ARMAMENTS" — ★  
THE HOPS HAVE BEEN HARVESTED BORIS

S. UNION ST. • ALEXANDRIA 2, VA.  
33 WASHINGTON BVD. • CULVER CITY 2, CALIF.

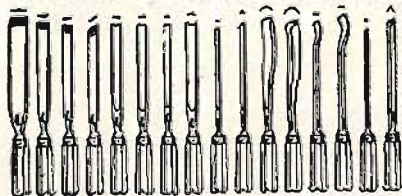


*Am*

**FRANK MITTERMEIER**  
WORLD'S FAMOUS  
GUNSMITH SUPPLIER

## STOCKMAKER CHISELS

THAT SAVE TIME & MONEY



The 16 chisels, gouges and parting tools of this set, have been especially selected for shaping and inletting of rifle and shotgun stocks.

Those imported German carving tools are made from the best quality steel, and are formed and hardened by top grade artisans to assure life long service.

With this time-saving set you can greatly increase your productivity and profit.

Price of the complete set as illustrated \$29.50.

If not available at your dealer order direct.

Mail 25c for the Big New 48 Page Catalog

**FRANK MITTERMEIER INC.**

Gunsmith Supply Headquarters (Est. 1936)

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

for a *proud* future



role of the Heavy Machine Gun.

Sustained fire, with mobility, were among the factors which impressed U.S. engineers in favor of the MG42, once we managed to catch one to study. Though internal bolt changes were made, the MG42 is a somewhat refined stamped metal version of the MG34. The belt feed, an excellent design shoving the cartridges out of half-circle clips on the link belt, though modified, is basically the same today, and reflects the one major belt construction advance over the old woven belts. Too, the MG34 and MG42 could be fed from 50-round belts curled inside drums that hooked onto the side like big cartridge magazines. Fed that way, or from "saddle drums" of similar construction, the guns were capable of being used in the assault in a manner only approximated but never surpassed by our own much-modified and heavier Browning .30s. The MG42 was a gun to write home about—if you lived.

So serious was U.S. interest in this design during War Two that we actually considered adopting this model and fabricating it in the U.S. for immediate use overseas. Rather than study it as the "basis" for an American design, the contract as let to Saginaw Gear required the copying of the guns "to closely follow the lines of the German weapons, but incorporating modifications to adapt the gun to our requirements." Drawings were made of a captured MG42 and completed during June, 1943. The only changes made were to adapt the gun to our Caliber .30 Ball M2 cartridge, including necessary barrel internal modifications. The MG42 of course is normally in the original German 8 mm Mauser caliber.

Wherever possible, an exact duplication was made of German design and parts, and the American ammunition was used in the German open link belt. Two guns were constructed on tools fabricated by following the drawings. The two guns were not "experimental" guns in the sense that the word meant something wholly new and untried. The project as stated was simply to fabricate a copy of the MG42. Intent of Ordnance was, after testing to prove the gun had been copied correctly, to launch full scale production for the war emergency. The guns built by Saginaw Gear Division were fabricated on tooling built to permit this increase of production when the final okay was given.

Two guns, designed "T-24," were received from Saginaw Gear in record time by the Ordnance Research Center on January 6, 1944. Test firing was unsatisfactory, and it was recommended that further development work be undertaken before the gun be subjected to the lengthy and severe standard light machine gun test. The T-24 contained slight modifications of the MG42. The bolt was increased in weight, in an effort to reduce the cyclic rate of fire to conform to the average 600 per minute of U.S. requirements. A conventional BAR bipod was fitted in lieu of making up one like that of the MG42. As the weapons were received at Aberdeen without sights, a BAR rear sight and a temporary front sight were adapted to fit the guns. The buttstock was formed of sheet metal instead of plastic as on the German gun.

As modified, the average cyclic rate of fire was 614 rounds per minute. In the short 20 13/16" barrel, the average instrumental

**HERTER'S ARE THE WORLD'S LARGEST MAKERS OF RELOADING TOOLS AND DIES**  
GUARANTEED HIGHEST POSSIBLE QUALITY AND LOWER PRICES THAN ANYONE.  
FAR LESS THAN JOBBER AND WHOLESALE PRICES.

Use any Herter tool or die for three months and if in your opinion it is not superior in all ways to any you have seen or used return for a full refund.

### HERTER'S POWDER SCALE



Patents Pending  
Shp. Wgt. 4 lbs.

**\$6.71**

- Has patented "Instant Stapilizer." Gives you instant accurate reading for the first time with a touch of your finger.
- Has two leveling screws eliminating need to shim up one side of scale.
- Has hydraulic dampener to use if desired.
- Guaranteed 1/10 grain accurate 325 grain capacity.

### HERTER'S STANDARD RELOADING DIES

TYPE MARK I AND MARK II

- Finest precision machined, hardened polished. All popular calibers. Standard Conventional Type Mark I Reloading dies we have made these for years. Hard chrome plated.



Shpg. wgt. 2 lbs.

Price per set: 2 pc. rifle die sets \$4.79; 3 pc. pistol die sets \$6.49.



Standard Conventional Type Mark II Reloading dies, heat treat finish not chrome plated. Shp. wgt. 2 lbs.

2 pc. rifle die sets...\$5.49  
3 pc. pistol die sets...\$7.19

### HERTER'S FAMOUS MODEL 3 SUPER RELOADING TOOL



**\$13.95** Shp. wgt. 23 lbs.

- World's largest selling re-loading tool that really speaks for itself.
- Loads rifle, pistol or shot-shells.
- Full length resizes and swages bullets with ease.
- Lathe bed cast iron frame stronger than similar tools, no scrap iron used.
- Complete with primer arm, and shell holder of your choice. New primer catcher \$1.37

### HERTER'S MODEL 40 POWDER MEASURE



Patent Pending

- Only measure of this type made with micrometer setting. Has two built in baffles that actually take the weight off from the powder.

**\$7.95** Shpg. Wgt. 4 lbs.

### HERTER'S UNBREAKABLE POLYETHYLENE PLASTIC CARTRIDGE BOXES



Guaranteed for your lifetime. In translucent white or red. Price for any pistol or rifle cartridge. 42¢. Shp. wgt. 8 oz. Price for any shotgun shell 49¢. Shp. wgt. 8 oz.

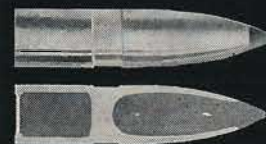
Send for famous free booklet. How to Reload by George Leonard Herter. Send 25¢ for giant 400 page reloaders catalog. Dept. 2A1

IMMEDIATE DELIVERY

**HERTER'S INC. SINCE 1893 WASECA, MINN.**

**EXPERIENCED HUNTERS**  
KNOW THE

**NOSLER**  
**Partition Bullet**  
Expands for ONE Shot Kills  
and Less Meat Spoilage



117 Gr.

77 Gr.

**Positive Expansion** without shattering. **Deeper Penetration.** Partition holds  $\frac{3}{4}$  total bullet weight intact.

**Engineered Accuracy.** No other bullet is made with closer tolerances.

**243, 25, 264, 270, 280**  
**Rem., 7mm, 30, 338, 375**  
**cal. avail.**

**NOSLER**  
**PARTITION BULLET CO., INC.**  
P.O. Box No. 671 • Bend, Ore.



velocity was 2629 feet per second, with a maximum velocity of 2670 and a minimum of 2561, using standard M2 ammunition. Both low pressure and high pressure ammunition was used in the functioning tests.

Using 38,000 pounds-per-square-inch ammunition, three failures to eject, created by short recoil, were recorded. Gun operation was satisfactory during 50 rounds fired with high pressure 55,000 p.s.i. ammunition.

The endurance test was started, but excessive failures to eject occurred. It was found that short 2- and 3-round bursts could be achieved without any gun malfunctions, but continuous fire created occasional jams and malfunctions. Single shots could not be obtained, as the weapon was not provided with a control for this type of fire; it followed the German fully-automatic original. At full automatic, 14 short recoils (failures of the bolt to carry fully to rear, thereby ejecting the fired case clear), and one failure to feed, were recorded. Three hundred rounds were then fired in intermittent short and long bursts. Two failures to feed, two short recoils, and one ruptured case were experienced.

Various adjustments and substitution of parts were tried without success. In all, 1,583 rounds were fired, with a total of 51 malfunctions. Had the gun passed even this test, they would have been produced for the emergency and considered as "limited standard." They were still superior in many ways to our Brownings.

According to Col. George M. Chinn's "The Machine Gun" (Vol. I), published by the Bureau of Naval Ordnance as a synthesis of machine gun designing through the ages,

investigation revealed "that inadequate compensation for the difference between cartridge length of our caliber .30 M2 and the German 8 mm cartridge case had been made, and that the receiver on the American version was too long. The rear lugs on the bolt body also had not been placed far enough back to allow the bolt face to recoil behind the ejection slot in the bottom of the receiver. As a result, the receiver yoke interfered with the cartridge guide plate by as much as a quarter of an inch."

The project was stopped, and the two models were ultimately delivered to Springfield Armory as museum specimens of a costly failure by the Industry-Ordnance Team to come up with the goods.

The gods of irony must have been laughing, for the failure of some unsung Saginaw engineer to correctly compensate for the cartridge length (which in the case of the M2 is about 1/4" longer than the standard German round), created a gun that today could be of great value. Today, our standard cartridge is not only shorter than the .30 M2, but shorter by nearly 1/4" than the 8 mm Mauser. As anyone knows who has converted a Mauser 98 to another cartridge, complications arise if you alter it to a longer case length; but if the new load is the same, or shorter, the job is easy. While changes in autoloading mechanisms, as in the MG42, are not so simply done, the Germans today find conversion of their MG42 to the new, shorter 7.62 mm NATO a fairly easy matter. Currently, the Bundeswehr is using Wartime MG42s with new barrels in them made by the FN in Belgium on special contract.

I saw these barrels being proof tested in

# FREE!

## WINGSHOOTER'S HANDBOOK

Learn new facts about shotgun shooting, shotgun chokes, and how they help you.

Write to POLY-CHOKE  
1064 Tunxis St., Hartford 1, Conn.



# Poly-Choke

## THALMANN ARMS AND AMMO

OFFERS YOU

Custom Gunstock Carving and Inlay  
Firearms — Ammunition

Ammo in the following calibers: .222, .243, .250/3000, .257, .270, 7mm., .30 Carb., .30-30, .300 Sav., .30-40, .30-06, 8mm., .38 Sp., .45 ACP, .45 Colt.

Send self-addressed, stamped envelope

for free price list to:

**THALMANN ARMS AND AMMO**

P. O. Box 545

Fort Davis, Texas

## PRIMER

\$1.00  
only 1 Ppt.  
Pa. Res. Add  
4% Sales Tax  
DEALERS &  
JOBBERS  
INQUIRIES  
INVITED

## POCKET GLEANER

Scrubbs pockets quickly, clean & bright. For use in any motor or hand-driven chuck. Or can be manually operated. Fine steel wire brush, with metal sleeve. Only \$1.00 Ppt. Specify whether for large or small primers.  
KUWASKY BROS.  
2425 W. 12th St., Erie, Penna.

# THE GUNS THAT WON THE WEST



## ANTIQUE GUNS

These are replicas of original rare COLT guns made of strong metal—look and feel like the REAL GUNS—with gun blue finish.

1847 Colt Walker—44 cal.	\$7.95
1873 Colt Peacemaker—45 cal.	\$5.95
1836 Colt Texas Paterson—40 cal.	\$6.95
1848 Colt Wells Fargo—31 cal.	\$5.95
1860 Colt Army—44 cal.	\$5.95
1851 Colt Navy—36 cal.	\$5.95

Truly novel gifts that are interesting conversation pieces. Each gun comes complete with a short and enlightening history on its period.

Send cash, check or Money Order now!

**VALLEY GUN SHOP, Dept. G**  
7784 Foothill — Tujunga, Calif.

*Superior at modest cost...*

# LEUPOLD HUNTING SCOPES

The Original  
**Nitrogen Processed**  
Fog-Free Scopes

**3X** Compact...  
extra-wide field  
\$55.00

**4X** Most popular  
hunting scope  
\$59.50

**3X-9X VARI-X**  
Internally adjustable  
\$89.50



## Leupold Detach-O-Mount

Instant change from scope to aperture sight \$11.75



## Leupold Adjust-O-Mount

Windage and elevation adjustments built into mount, \$37.00



At Your Dealer...  
or Write for Literature

# LEUPOLD SCOPES & MOUNTS

LEUPOLD & STEVENS  
INSTRUMENTS, INC.  
Portland 13, Oregon



# NEW norma

## AMMUNITION

### Canadian Distributors

George L. McNicol Co., Ltd.

1138 Homer Street

Vancouver, B. C.

Globe Firearms

270 Duracher Street

Eastview,

Ottawa, Ontario

### CANADIAN DEALER

### INQUIRIES INVITED

Works  
in  
seconds!



**Loosens Rusted Bolts**  
nuts, screws, "frozen" parts!

## LIQUID WRENCH

**SUPER-PENETRANT**

Quickly loosens rust and corrosion on guns, rods, reels, outboards and equipment.

**AT ALL HARDWARE  
AND AUTO STORES**

RADIATOR SPECIALTY COMPANY  
CHARLOTTE, N. C.



### FAMOUS GERMAN AIR PISTOL

.177 Cal. rifled BBL.  
Adj. Sights and Trigger.  
Comes Attractively Boxed  
w/100 Pellets.

**\$19.95 ppd.**

OUR FIRST LIST OF RARE, UNUSUAL  
AND CONTEMPORARY FIREARMS... 50c

### THE ARMS LOCKER, INC.

2027 Harbor Blvd.

Costa Mesa, Calif.

the Liege Proof House test branch at the FN. Two old MG42s were fixed in the proof bunker. Barrels were slapped in, the top cover raised, a strip of 20 shots placed across it, and the barrel fired. Each gun had, I was told, run more than *seventy thousand* shots on full-automatic in accepting barrels for the Bundeswehr. Today, the West Germans are again producing MG42, post-war model in the new caliber, but very like the old in parts and construction. Apparently, Rheinmetall had no real problems in copying the MG42 for the new, shorter cartridge.

Today, if the Saginaw tools have not rusted into uselessness, or if they have not been lost or thriftily sold as scrap, we have a potential gold mine in tax savings in this equipment. Cleaned up, set into a production line and put to making MG42-NATO parts, this wasted program of wartime haste could be made to pay unexpected dividends. The MG42 is enough like the M60 to be similar from a training point of view. During our present emergency shortage of weapons, just as in War Two, the American MG42-NATO could be classified Limited Standard and serve a valuable need in bolstering our weapons-short troops in Western Europe. Instead of a special gun unfamiliar to the German Ordnance (upon whom we would have to rely in part in an emergency), we would have guns which are, wherever possible, "an exact duplication of the German design and parts."

The new German gun costs between \$200 and \$300, depending on accessory equipment. Our expensive, riveted-together Heavy cal. .50 Browning only costs \$750. The U.S. version MG42-NATO in mass production could



### BOHLIN'S "Elmer Keith MAGNUM Protectsight Holsters"

Specially constructed groove to protect rib and blade of micro rear sight which does not "contact" the leather. "Cobra Snapaway" gun hold-down which also prevents snow, etc. obstructing notch in the blade. Holster retains its permanent shape under all usual conditions and is fast-drawing. Belt 2 1/2 inches wide with any angle of holster desired. First quality leather and workmanship guaranteed, leather double and sewed. Give waist & hip measure, caliber and make of gun and barrel length. Add parcel post \$1.50 and in California add 4% State Tax—35% deposit required on all C.O.D. orders.

Plain: Tan \$34.50. Black \$36.50. Fully carved (shown): Tan \$46.50. Black \$48.50.

Maker of "World's Finest" holsters that have no equal for fast-drawing.

Edward H. Bohlin 931 N. Highland Ave., Hollywood 38, Calif.  
Copyrighted 1960 by E. H. Bohlin

hardly cost more than double the German price—considerably less than a Volkswagen! For each machine gun, produced, the taxpayer would have \$1200 left over to put into the civilian economy for greater prosperity; or for each \$1600 now spent on a gun top designers don't "see where it is any better than the MG42," four guns could be produced for the price of one.

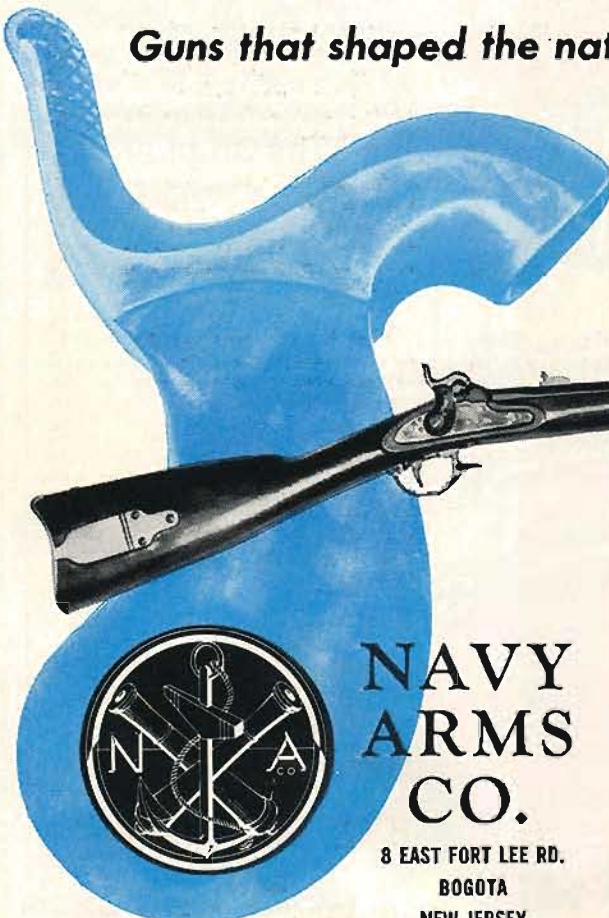
As those conventional hard-hitting Red Divisions build up in East Germany around Berlin, it would be a comfort to the Berlin Garrison to know it was getting firepower in quantity, fast and cheap. Can we put our MG42s into the line in time?

## Guns that shaped the nation...

# ZOUAVE RIFLE

MODEL 1863

SEND FOR OUR FREE ILLUSTRATED BROCHURE SHOWING ALL NAVY ARMS CO. PRODUCTS



## NAVY ARMS CO.

8 EAST FORT LEE RD.

BOGOTA

NEW JERSEY

**LAST OF THE GREAT!** Most thoroughly perfected of all the percussion military rifles! With its carefully rifled ordnance-steel barrel, the ZOUAVE Rifle was hailed as the most accurate rifle of its day.

Featuring a fine walnut stock, deep-blued barrel, case-hardened lock; an elegant brass patch-box and fittings, the ZOUAVE was by far the most colorful rifle used in the Civil War.

The ZOUAVE Rifle is available in rifle or carbine barrel-lengths only from Navy Arms Company.

### SPECIFICATIONS

Weight .....	9.5 pounds
Overall length with rifle-length barrel .....	49 inches
Barrel lengths .....	33 inches (rifle), 20 inches (car.)
Caliber .....	.58

price...\$125.00

Available through your local dealer





## FIRST OF THE GOOD YEARS

(Continued from page 21)

I don't want you to go rabbit hunting today with John Williams—because I want to take you hunting myself, next Saturday."

Hunting day. On the fringe of the timbered Thatuna Range of northern Idaho, we parked our car. Here among the protective pines was game to be had in good measure. In our Idaho mountains today are more deer, elk, bear and rabbits than Lewis and Clark knew early in the 19th century.

For a quick brush-up (we had practiced earlier on grandpa's farm), we held target practice on inanimate objects before moving on to the rabbit rendezvous. The targets selected were grounded pine cones, because I wanted to impress on the boys that they should not fire a rifle without seeing a backstop of earth.

Chris got first shot, and promptly jumped a cone at 25 yards.

"My first cone!" he shouted. "I'm going to shellac it and keep it on my desk for a paper weight."

Gray, considerably smaller than Chris, then aimed weavily at another cone, and clipped off a twig a yard to port.

"My first twig!" he cried. "I'm going to shellac it, and keep it for a...a...well, I'm going to keep it."

Surprisingly, with no protest on Gray's part, it was agreed that perhaps he wasn't up to rabbits yet, and Chris and I would do the shooting. And also, with no protest from Chris, it was decided that—for demonstration purposes—I would take the first shot. This was big stuff in the big outdoors, no

place for pettiness.

Winter was nudging fall, and three inches of fairly fresh snow lay soft on the ground—ideal for rabbit hunting. Rabbits, being very busy animals, make a lot of tracks in a lot of directions, but they usually follow courses with a minimum of rock and timber obstacles. We looked for such courses.

Coming upon one, I thought it was devoid of furred traffic, but out of the corner of my eye I spotted a cottontail diving off a pine stump. Throwing up my rifle, I fired in that instant during which a rabbit almost invariably pauses for a last look before taking cover. I missed.

"Why didn't you shoot him while he was running?" demanded Chris.

"It takes a better shot than your dad to be fairly certain of killing a zig-zagging rabbit with a rifle," I grinned. "And before you shoot at any animal you should be pretty sure of killing it. Crippled animals suffer, so we'll try to hit a rabbit when it's pausing."

"Well, I saw that rabbit—uh—pausing for quite a while on the stump," offered Gray.

"Why didn't you tell me?"

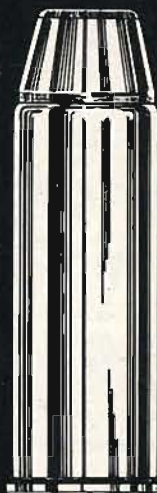
"God made the rabbit so pretty I didn't want it killed."

As I fumbled for an answer, Chris came up with:

"Gray, don't you ever hold out again! God made the rabbit pretty, but He made it for people's food, too."

The next time Gray spotted a rabbit he told with a nudge of Chris' arm, which now cradled the rifle. Chris fired, but the shot

# IMPORTANT First From norma



**NEW**

**.44  
MAGNUM  
CARTRIDGE  
WITH A  
SOFT POINT  
BULLET**

Norma's made a dream come true for all handgun hunters and real gunbugs. Here's a .44 Magnum cartridge with super accuracy... tremendous shock-power.

Norma's exclusive .44 soft point bullet makes the big difference... doesn't deform as do ordinary lead bullets... packs enough wallop to literally flatten a moose!

This new non-fouling, jacketed bullet is pleasant to shoot, too. Muzzle velocity is 1470 fps in a 6½ inch barrel, even more in carbines. Breech pressure is moderate.

And famous Norma "Re" quality cases insure safe functioning, easy extraction, minimum gun wear.

Don't miss this chance to fire the first .44 Magnum soft point ever offered for handguns or carbines. Ask for the brand new .44 Magnum Norma soft point cartridge at your favorite gun dealer.

Want more  
handloading info?  
Send 10¢ for the NEW  
"Gunbug's Guide."  
Box GM-10

**norma-  
precision**

**SOUTH LANSING, NEW YORK**  
Div. of General Sporting Goods Corp.

## FREE! TO SPORTSMEN— RELOADERS-GUNSMITHS!

Gander Mountain's big new 1961-62 catalog features huge stocks of America's top-value, famous brand merchandise. Everything for the shooter including:



- Reloading tools, accessories and ammunition components
- Gun-care products and gunsmiths' supplies
- Sights, scopes, mounts and accessories
- Game calls, bullet traps, gun cases, leather goods, etc.

**Gander Mountain Shooters' Supply, Inc.**

WILMOT, WISCONSIN

Phone UNDERhill 2-4111



everything for the shooter—  
always in stock at GANDER MOUNTAIN

**Send For Your FREE Catalog Today!**

Gander Mountain Shooters' Supply, Inc.  
Wilmot, Wisconsin  
Please send me your new 1961-62 Shooters' Supply Catalog, absolutely FREE!

Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ Zone \_\_\_\_\_ State \_\_\_\_\_

## GENUINE BOYT GUN SLINGS



Available For  
Immediate  
Delivery

SEVERAL STYLES  
AVAILABLE

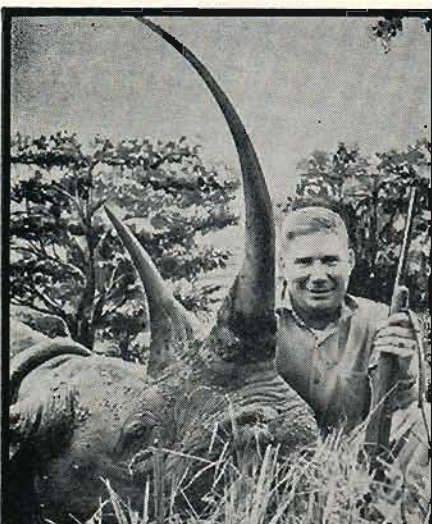
BEST LEATHER  
OBTAINABLE

SOLID BRASS  
HARDWARE

OVER  
2 MILLION SOLD

**The BOYT Co.**  
DES MOINES, IOWA





## WILLIAMS

THE MOST DEPENDABLE  
SHOOTING EQUIPMENT MADE

For plinking or trophy hunting the Big 5, shooters have confidence in Williams equipment. It is precision made for lifetime accuracy and the standard in big game hunting areas the world over.



No cluttering knobs or posts on Williams receiver sights. Internal adjustments—positive locks. Rustproof. Foolproof. Receiver Sight. 5D Receiver Sight.

### STRONG BRIDGE-TYPE QUICK CONVERTIBLE SCOPE MOUNTS



**Q.C. Top Mount.**  
Low central overbore. Shooter can change from scope to peep (in base) in 10 seconds.



**Q.C. Side Mount.**  
With standard rings scope is positioned off-set. Allows simultaneous use of scope and receiver sight.



**Q.C. Side Mount.** With HCO rings scope is positioned above iron sights. Allows simultaneous use of scope and receiver sight.



**Stream-lined Ramp.**  
Screw-on and Sweat-on models available in 5 heights.

SEND FOR CATALOG — 212-page catalog illustrates all popular shooting accessories — guns, reloading equipment, etc.

**WILLIAMS GUN SIGHT CO.** "on the range"  
7210 Lapeer Rd., Davison 20, Michigan  
☐ Enclosed is \$1.25, send 212 page #10 Shooter's Catalog.  
☐ Enclosed is \$1.75, send above catalog plus booklet "How to Convert Military Rifles."  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_

went high, and the rabbit low.

Again I took the rifle. I wanted very much to get something for the pot. The boys expected it of me, and this was the one trip on which I did not want to let them down.

With this thought still weighing heavily upon me 20 minutes later, I noticed a cottontail creeping out of bramble hiding.

"You got him! You got him!" chorused two boys. Gray was first to the rabbit, and held it high.

"Is Mom ever going to be surprised! You know, Dad, when she wished us luck this morning I betcha she didn't really think we'd get anything."

The eternal thrill of man in bringing home game to doubting woman!

All morning we had been crossing deer tracks—old tracks—but now we came upon fresh imprints. Crisp in the snow. Made within the hour.

"Oh, boy!" said Chris. "Let's get a deer, and really surprise Mom."

I explained that we could not do that on two counts: Deer hunting season was not open, and it is always illegal in Idaho to shoot a deer with a .22.

"Well, let's follow the deer tracks, anyway," countered Chris. "It's no fun hunting unless you're following something—and I don't see any rabbit tracks around here."

The deer tracks were worth following, too. The toe drag and spread between the hoof prints indicated a big buck. In this part of the range, probably a whitetail. We followed.

Nibbled brush was still moist. Our quarry could not be far away. But we trudged a half-mile through the hush of the woods. Then it was a mile.

"Look for a quick-flipping, white-fringed tail in the brush," I told the boys. "It's a danger signal to other deer, but a tip-off to hunters, too."

The youngsters scanned the thickening

undergrowth diligently, but they were getting tired, and that was just what I did not want to happen. I was selfish. I was thoroughly enjoying this new-found companionship with my sons, and I wanted them to be eager for another hunt, and another...

Then I noticed we had been traveling in a circle. And whitetail deer, I knew, have a trick of looping a hunter and following him awhile before going into hiding.

I turned quickly, and the boys followed my action. We saw him then. A many-pronged, whitetail buck silhouetted atop a ridge. Whitetails usually avoid the skylines, but this one was breaking the rule to give us an unforgettable picture of the wild. Gracefully tapered brown body outlined against blue sky and green timber.

"Dad, we caught him!" cried Gray.

In our vision only, but the conquest was sufficient for the day. We started home, and I noticed that both Chris and Gray were light of step again.

"Some fun," said Gray.

"Yeah," agreed Chris.

I was glad that I—not my friend, John Williams—was the third man in the party. And I do not refer to three men facetiously, for somehow my boys had grown considerably that day. Hunting is a man's game, and my boys had known and thrilled to the hunt. The old man had opened the door to the big outdoors for the two young men, and he was a proud doorman.

We three men would hunt again, and again. Would warm up after the hunt before a low-burning campfire, would listen to the cry of the loon and the shushing of the wind, would retell yarns freshened by the mountain air, would crawl into bough-cushioned sleeping bags and sleep the sleep of the hibernating bear.

One day, one rifle, one rabbit, one sight of a deer had brought promise of good years to come.

## WHO'S WHO IN BIG GAME HUNTING

(Continued from page 31)

.375 Magnum these days. Just how Karamojo Bell killed his mammoth game with such an inadequate weapon is still the subject of lively debate in elephant-busting circles.

But who is the modern counterpart of these hunters? Scarcely a sportsman among us who does not know of some really outstanding shooter and hunter, an individual who yearly bags his buck, fetches home the festive turkey, seldom misses when the bobwhite fly. Then there are others who cast farther afield, shooting in far away places like Kenya, India, and the great island that is known as Kodiak. Great hunters, all. But what manner of hunting records do they keep? Unfortunately, all too few.

Luckily, there are some accountings which are maintained and are valuable in totting up the standings of our hunting crew. One of these, and surely the most valuable, is the Book of Records maintained by the Boone & Crockett Club of New York. This organization accepts measurements of game trophies from any sportsman, investigates the claims and, if substantiated, enters the measurements in the next volume of the record book.

In England, the firm of Rowland Ward, one of the ranking taxidermy houses of the hunting world maintains a similar record of

African and Asian game. Sportsmen submit their claims to Ward's, a representative of the company takes the measurements, and if they are of such proportions as to deserve a place in the Book of Records, the entry is duly made. Unfortunately, the Rowland Ward listings have not been brought up to date. The latest effort saw the light way back in 1935. Rumor has it, however, that a new text is in the mill.

Between these two books, the researcher gains relevant data in any effort to establish the standings of our ranking sportsmen.

Better, possibly, than these compilations of trophy records is the current award given for the outstanding sportsman of the year. This is a recent thing, now in its sixth year, originated by the west coast firearms manufacturer, Roy Weatherby.

A committee, ten in number, consider the claims of ranking sportsmen and at the end of the year after all candidates file their briefs, a vote is taken and the outstanding sportsman selected.

The selection committee contains some imposing names, people who are practicing sportsmen and hunters, and a crew, certainly, competent to put the finger on our gamelands

(Continued on page 46)



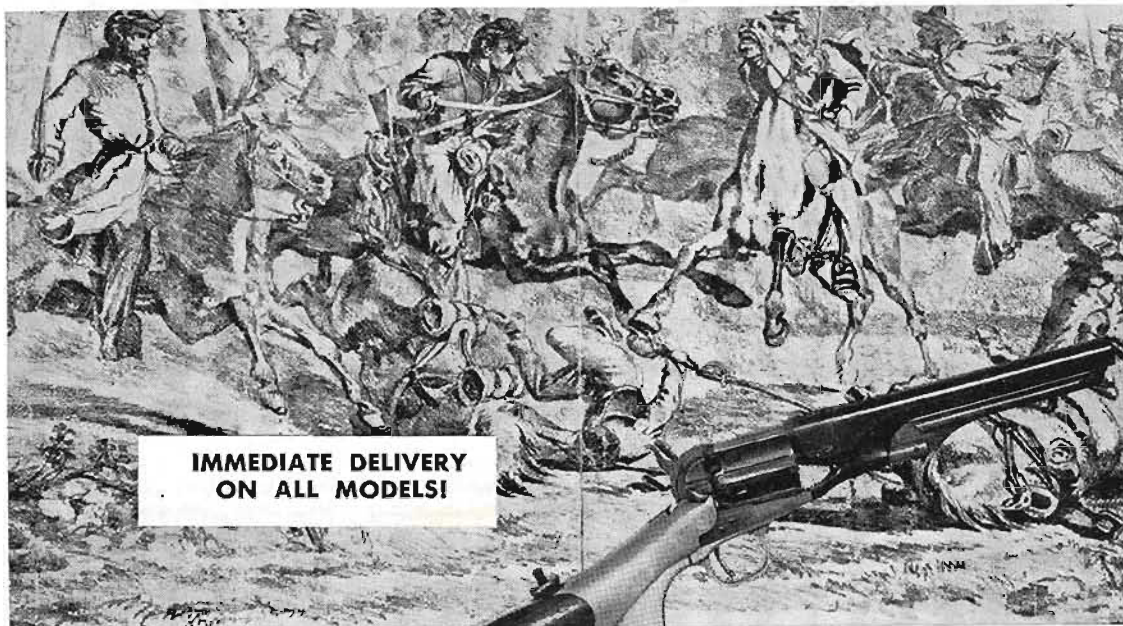
**REVOLVERS!**

# CENTENNIAL

TRADE MARK

**CARBINES!**

**EXACT SHOOTING REPLICAS of the MOST FAMOUS CIVIL WAR GUNS**



**IMMEDIATE DELIVERY  
ON ALL MODELS!**

APPROVED BY OHIO GUN COLLECTORS ASS'N AND NORTH-SOUTH SKIRMISH ASS'N

## FLUTED STOCKED PISTOL CARBINE

Copy of scarce First Model Colt Army 1860, this new replica pistol has fluted cylinder, 7½" barrel, comes with detachable shoulder stock making it a carbine. \$144.50.



Smooth frame civilian model has silver straps engraved cylinder \$99.95. Takes 27-30 grs. powder.

## FINEST CAL. 44 BLACK POWDER SHOOTERS



Our NMA cal. 44 8" barrel, plain cylinder \$89.95. Extra engr. navy scene cyl. \$14.95.



We supply 451 Lyman moulds, \$10. Also have Dixon "Colt's Patent" replica powder flasks, finest made, just \$20.



## ORIGINAL COLT'S SHERIFF'S .45

Rarest Frontier model .45 built only for us by the Colt Company in Hartford. This is limited issue gun, only 500 made and only a few left. Fine for pocket defense, ideal for collectors. All new . . . \$139.95.



**EXCLUSIVE  
WITH US.**

**CENTENNIAL  
ARMS CORPORATION**

3318 W. DEVON AVE.  
CHICAGO 45, ILL.

"THE FINEST IN  
BLACK POWDER GUNS."

If your dealer doesn't stock "Centennial" arms, send his name, and order from us.



**SALE**

**S.A. REVOLVERS**  
 45 Long Colt. 5 1/2, 7 1/2 BBL. \$69.95  
 357 Magnum \$79.95  
 44 Magnum \$79.95  
 22 LR \$39.95  
 22 Magnum \$39.95

**ANTIQUE PERCUSSION CONV. CARBINE**  
 Lots of Brass. Good collectors item—  
 Good Cond. \$19.95  
 Select Grade 24.95

**.45 AUTOMATIC**  
 Brand new unfired  
 Argentina 45 autos.  
 Beautiful blue finish walnut  
 grips \$39.95  
 .45 auto holsters. Brand new \$8.00  
 Ammo—\$3.50 Box  
 Webley 45 ACP Revolvers  
 Excellent \$19.95

**MAUSER RIFLES & CARBINES**  
 German Mauser Army Rifles  
 as issue 8mm \$39.95  
 Mauser 7mm Carabines or Rifles 24.95  
 Argentina Mauser M-91 7.65mm, like new 19.95  
 Swedish Mauser Carabines, near mint 34.95

**SMITH & WESSON REVOLVERS**  
 45 Caliber. Excellent condition.  
 Commercial blue finish \$32.00  
 38 Special. Snub nose. 2" BBL.  
 Excellent \$39.95

**"TIGER" SADDLE CARBINE**  
 A RARE COLLECTORS FIND  
 .44-.40 Caliber. Original  
 Blue Finish, in Excellent Mechanical  
 and Shooting Condition, Complete  
 with Saddle Ring. Select grade \$49.95

**RARE SWEDISH WW II**  
 Bayonet & Saber—Very finest quality  
 & workmanship—Collectors find—mint  
 condition—\$4.95. Enfield Rifle Bayo-  
 net—  
 mint—  
 \$4.95. Argentina  
 Bayonet—\$4.95

**GERMAN 9MM P-38**  
**\$42.50**  
 Fine High quality German  
 Walther, World War II German  
 automatic. Fires 9mm Luger car-  
 tridge. Original condition. Extra clips  
 \$7.50. Ammo 9mm, \$8.50 for 100  
 rounds.  
 Original as issued, Army Holster \$8.75

**ANTIQUE REMINGTON RIFLES**  
 Fine collector specimen, 11mm,  
 blue finish. Excellent mechan-  
 ical & shooting cond. \$22.50

**MANNLICHER MILITARY PISTOLS**  
 Very rare 7.65 caliber. Beautiful  
 blue finish. Walnut grips. Ex-  
 cellent cond. \$24.95. Near mint \$29.95.  
 Ammo: \$4.50 box. Stripper clips: \$1.25  
 each. Holster: \$5.50.

**FRONTIER DERRINGER**  
**SALE**  
 MFG. in Germany.  
 The New Over &  
 Under Derringer—  
 .22 Cal. Blue Finish \$16.95  
 .22 Mag. Chrome 24.95  
 .22 Cal. Chrome 19.95  
 .38 Spl. Chrome 39.95  
 Send Check  
 or M. O.  
 with Order  
**CATALOGS**  
 Jumbo Used Guns... \$1.00 PP  
 German Military... .50 PP  
 Great Western... .50 PP  
 Colt Single Action... .50 PP

**EARLY & MODERN FIREARMS CO., Inc.**  
 P.O. Box 1248 Dept. G Studio City, Calif.

(Continued from page 44)

kingpin. Membership consists of General Nate Twining, U.S. Air Force, now retired, formerly chairman of the U.S. Joint Chiefs of Staff; Joe Foss, Marine flyer of World War II fame, formerly governor of South Dakota, presently Commissioner of the American Football League; Coloman Jonas, president of the great taxidermy firm, Jonas Brothers; General Jimmy Doolittle, one of the great heroes of WWII; Jack O'Connor, for more than a quarter-century the firearms editor of "Outdoor Life" magazine; Warren Page, guns editor of "Field and Stream" magazine; Brigadier General Robert Scott, USAF, retired, an author who wrote the best-seller, "God Is My Co-Pilot" and "Between the Elephant's Eyes"; Herb Klein, Texas oilman, hunter and sportsman; Pete Brown, a firearms writer with considerable hunting experience; and finally Weatherby who whumped up the idea of annually selecting our most outstanding hunting-shooting sportsman.

The annual selection is based on the following: "A sportsman who by his outstanding achievements in the big game hunting world, by having collected the greatest number of average and record animals, unusual accomplishments, high character and sportsmanship, and contributions to game conservation and hunting education shall be worthy of this great award."

In 1956, Herb Klein, Dallas, Texas, oilman, was selected as the Outstanding Sportsman of the Year; in '57 it was Jack O'Connor, Lewiston, Idaho; the third annual choice was Warren Page, New York. In 1959, the diadem was handed to Berry B. Brooks, Memphis, Tenn., cotton broker; and in 1960, the crown was unanimously bestowed on Elgin T. Gates, Balboa, California.

Are these then our greatest present-day

sportsmen? Has this fivesome, by reason of trophies shot, miles traveled, gamelands visited, powder burned, and/or record books cracked, really earned the coveted title of "Outstanding Sportsmen of America?" "Let us take a look at the record." How about



World record (56 1/2") African sable.

this Texan, Herb Klein, who was first to be hailed as the champion Nimrod. What has he done?

Thirty-five years ago (Klein is now about 55) he went to work in the oil fields of Wyoming. While in the state he shot deer, elk, bighorn sheep, antelope, and bear. Later, he swung over into Montana and Idaho, and still later dipped down into Colorado and Utah. Directly after the second world war, he commenced to journey annually into Alberta, and it wasn't long until he had covered all of Alaska and was familiar with the gamelands of Old Mexico. By this time, he had shot all our North American sheep, the Dall of Alaska, the Stone of the Yukon, the Bighorn of the Rockies and the Desert of Mexico, Arizona, and Nevada. He was one of the extremely few sportsmen, incidentally, to accomplish this "Grand Slam" on our

**ANOTHER**  
**RICHLAND ARMS**  
**EXCLUSIVE!**

**SINGLE BARREL**  
**Italian TRAP GUNS**

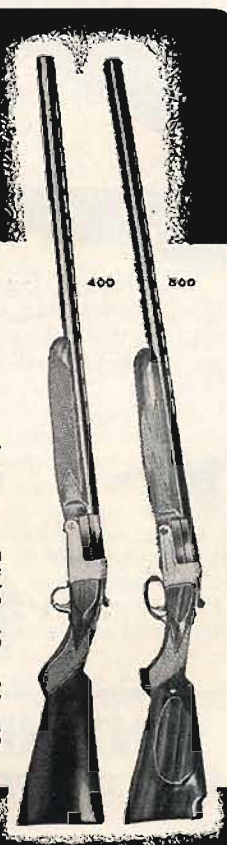
The enthusiasm shown by sportsmen for the rapidly growing sport of wing shooting is creating a demand for a good, single barrel trap gun. RICHLAND ARMS meets this demand with a gun designed and produced by a leading Italian gunsmith. Of highest quality materials and craftsmanship, these low priced guns combine the desirable features of the expensive ones.

**MODEL 400**  
 Remarkable value at amazingly low price. A 32" barrel with ventilated rib, long beavertail forend, automatic ejector, non-automatic safety, satin chrome hand engraved receiver and hand checkered selected European walnut stock and forend. Weight about 7 1/2 lbs.  
 Model 400 12 gauge... **\$79.95**

**MODEL 500**  
 This model incorporates all the desirable features of the Model 400 plus a chrome-lined barrel, machined trigger guard, Monte Carlo stock and deluxe engraving.  
 Model 500 12 gauge... **\$119.95**

Write for illustrated literature and address of nearest dealer.

**RICHLAND ARMS CO.**  
 BLISSFIELD, MICHIGAN... Phone 680





most difficult species. He had by this time also shot moose, caribou, grizzly, black, Kodiak, and Polar bears, Coues deer, mountain lion, buffalo, wolves, muskox, seal, and wolverine.

In 1953, in company with O'Connor, he trekked to Africa for a long safari. He has since repeated the trip twice. In 1954, he whipped over into India, again with his favorite shooting crony, O'Connor. He has twice made extended hunts in Iran where, as a friend of the Prince, Abdorrezza Pahlavi, full brother of the Shah and one of the keenest sportsmen, he bagged Armenian red sheep, Sind ibex, and Kopa Dagh urial. During 1959, he and Elgin Gates hunted the Sahara, and there Klein took white oryx, addax, Dorcas gazelle, Dama gazelle, and Barbary sheep. The pair then dropped a bit farther south, into central French Equatorial Africa, and shot the giant eland, red kob, Korin gazelle, and the red as well as the yellow duiker.

Then there was a trip to the island of Sardinia, a little hunted spot, certainly, but remunerative in that Klein accounted for the rare and unusual Sardinian mouflon.

While the remarkable sportsman might seem, up to this point, to have concentrated on the horned game, it is pertinent to note that he has also made a grand slam on the great cats. He has to his credit the African lion, African leopard, Asian tiger, the Indian spotted leopard, a black panther from Kashmir—probably the only one ever collected by an American—and two snow leopards, also from Kashmir, again the only specimens ever taken by an American. Then he has a clouded or "marbled" leopard from Asia, an African cheetah, the African serval cat, the genet cat, the savage cat as well as the civet cat. There are jungle cats, fishing cats, and leopard cats from India, and a Himalayan lynx. On this side of the world, he has ac-



## POINTER STOCKS

The Original Thumbrest Stock

**1ST CHOICE OF TARGET SHOOTERS!** For high scores & greater shock absorption, crack pistol shooters rely on Pointer Stocks. Improved back strap built into stock, additional length, width & breadth; form fitting non-slip grip. ALL combine to insure you positive control & greater shooting accuracy. Though often copied, nothing can compare to the feel & service of Pointer Stocks. **UNCONDITIONALLY GUARANTEED!** Will never warp, flare-up or burn. Will never lose its orig. luster. Easy to install. Avail. for all pop. handguns. Choice of finishes: IVORY . . . \$6.00. WALNUT OR EBONY . . . \$7.50.

## POINTER CLEAR SCOPE CAPS

Lets you see while protecting scope

Protects your scope. Insures clear sighting visibility under the most adverse weather or hunting conditions. These clear, distortion-free optic lens guards are your best insurance for a successful hunt. Choice of over 150,000 hunters. Available for all popular scopes. When ordering, please state brand, power & model of scope. Only \$3.25 pr. Fine filter lens \$4.95 each. Conventional leather scope cover \$3.00.

ORDER NOW! REMEMBER, IF IT'S A PISTOL GRIP WE'VE GOT IT! Send for Free Literature.

**SOUTHWEST CUTLERY & MFG. CO., INC.**  
1309 Olympic Blvd., Montebello 5, California

## ★ MILITARY COLLECTORS TAKE NOTE! ★ FOR FIRST TIME IN AMERICA!

Popular Cal. 6.5MM MANNLICHER SCHONAUER  
1930 System Rifles and Carbines  
(Made by STEYR for the Greek government)



RIFLE Only \$29.50  
2 for Only \$54.50



CARBINE Only \$34.50  
2 for Only \$59.50

**MATCHED SETS—1 Rifle & 1 Carbine ONLY \$59.50**

\$2.50 EXTRA FOR  
REFINISHED STOCKS  
(Rifle or Carbine)

These fine arms . . . except for military stocks and sights . . . are virtually identical to the world famous line of Mannlicher-Schonauer Sporting Rifles and Carbines for which the modern commercial models currently sell for over \$200.00. The famous M/S Action alone far exceeds the value of this complete gun.

**SPECIFICATIONS:** Caliber: 6.5 Mann. Schoen. (Sporting and military ammo readily available). Barrel Length: Rifle 28"—Carbine 20". Sights: V-Type, rear, adjustable. Magazine: Famous Mannlicher-Schonauer enclosed rotary 5-shot magazine. Safety: Positive, manual, at rear of bolt. Markings: Original Steyr or Breda markings. N.I.A. Good or better.



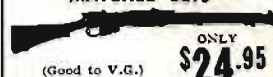
ALL OTHER MODELS, REVOLVERS,  
PISTOLS, MUZZLE LOADERS—WRITE!

**INTERNATIONAL FIREARMS CO.**

1011 BLEURY ST., MONTREAL 1, QUE.

ALL ORDERS  
SHIPPED  
DUTY FREE

.303 and .22 Lee-Enfield  
S.M.L.E. Rifles in  
MATCHED SETS



(Good to V.G.)

ONLY  
**\$24.95**

Here is the once-in-a-lifetime opportunity to own and shoot two world-famous Lee-Enfield S.M.L.E. rifles in **TWO GREAT CALIBERS** . . . .22 for low-cost plinking and target practice (shoots all standard .22 ammo) and easy-to-obtain .303 for hunting, protection, and full-bore target shooting. Improve your marksmanship with the inexpensive .22 . . . got your buck with the hard-hitting .303! .22 Separately ONLY \$19.95. 2 for \$35.00. .303 Separately ONLY \$9.50. 2 for \$17.50! Selected Models \$2.50 ea.

**ITALIAN M91 TERNI  
RIFLES AND CARBINES  
In Matched Sets!**



Three matched models  
for only \$22.50

These famous arms were standard issue of the Italian Army in both World Wars!  
M 91 TS Carbine and Rifle full stocked; other Carbine with Original folding spring bayonet. All cal. 6.5mm. 6-shot modified Mannlicher action. Fair or better. Sold separately—Rifle . . . \$ 8.50  
Carbine with Mannlicher . . . \$ 8.50  
Stock Carbine with Spring Bayonet . . . \$ 9.50



**Fajen's  
'SCOUT'  
Rifle  
Stock**

- 100% Shaped—Ready for Sanding
- 100% Inletted (To our Shop Rifle)
- Black Tenite Fittings—(Supreme Grade with White Spacers)

Distributed on West Coast by  
**GUNSTOCK SALES, INC.**  
20 Loma Linda Court, Orinda, Calif.

Order from this ad. Add postage for 4 lbs. from your Zone. Send \$1.00 for new 36-page brilliantly illustrated gunstock catalog.

**REINHART FAJEN INC., Dept. 92 Box 338, Warsaw, Missouri**

## Shooters... Hunters... Gun Nuts...



**RIFLE VELOCITIES WITH YOUR HAND-GUN** using Jugular jacketed Bullets, or Game Stopper ammunition. (cals. .38 - .357 - .44). Field and range tested for over ten years.

**SHOT CARTRIDGES FOR HANDGUNS**, for snakes, birds and rats. (cals. .38 - .357 - .44 - .44mag. - .45 ACP - .45 LC).

Bullets and Ammunition for new Ruger .44 Carbine.

WRITE FOR FREE CATALOG

BALLISTIC AND HANDLOADING DATA — 25c Dealer and Organization inquiry invited.



**SHOOTERS SERVICE, Inc.**  
CLINTON CORNERS, N. Y.

## BEAUTIFULLY ENGRAVED COMBINATION GUNS & DOUBLE RIFLES

made to special order—\$266. & up.

Satisfaction guaranteed

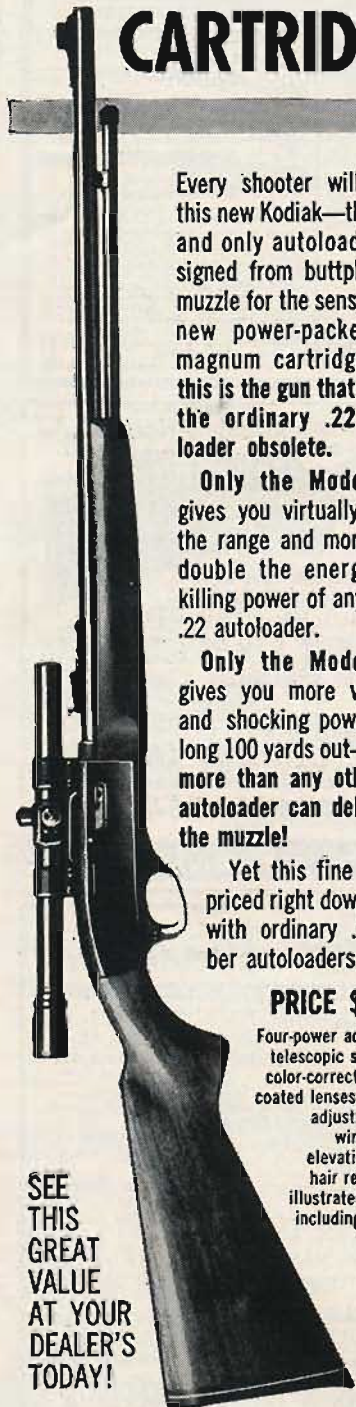
Send \$1 for illustrated catalog



**A. G. HANAK**  
Box 3516, Sussex, N. J.



# the new, first and only **AUTOLOADER** for the power-packed **.22 MAGNUM** **CARTRIDGE**



Every shooter will want this new Kodiak—the first and only autoloader designed from buttplate to muzzle for the sensational new power-packed .22 magnum cartridge—for this is the gun that makes the ordinary .22 autoloader obsolete.

Only the Model 260 gives you virtually twice the range and more than double the energy and killing power of any other .22 autoloader.

Only the Model 260 gives you more velocity and shocking power at a long 100 yards out—much more than any other .22 autoloader can deliver at the muzzle!

Yet this fine gun is priced right down there with ordinary .22-caliber autoloaders.

## PRICE \$59.95

Four-power achromatic telescopic sight with color-corrected, hard-coated lenses, internal adjustments for windage and elevation, cross-hair reticule, as illustrated, \$10.00 including mounts.

SEE  
THIS  
GREAT  
VALUE  
AT YOUR  
DEALER'S  
TODAY!

**KODIAK**  
KODIAK MANUFACTURING COMPANY  
112 QUINNIPIAC AVE., NORTH HAVEN, CONN.

counted for our mountain lion and for the jaguar. This latter feline is a rare one; few indeed are the sportsmen who can claim the lordly "tigre."

In speaking about his shooting, Klein says, "To my knowledge, I have collected more different species of big game from all over the world than any hunter either dead or alive. I have all of the North American big game animals listed in the Boone & Crockett book except the Woodland caribou. I have collected all of the major species of sheep in the world with the exception of the Siberian argali. This beastie is behind the Curtain.

"I have possibly the best sheep collection of any sportsman in the world. In my collection of 36, I have four Bighorn sheep, one of which is listed in the Boone & Crockett and two are eligible. I also have 6 Dall rams, two of which are in the records, two eligible; I have 4 Stone sheep, two of them in the book and another eligible; then there are 3 Desert sheep, one of which is listed. Jack O'Connor and myself are the only two sportsmen in the world who have collected a double round of all the North American sheep. I need just one more Desert ram to complete my fourth 'Grand Slam'—something no one else has ever done!"

The hunt which Klein does not mention but which establishes him as one of the greatest huntsmen of our time was his last year's expedition, in company with Elgin Gates, into the tiny and little known principality of Hunza. This country, located in the northernmost reaches of Pakistan, hard against the Red Chinese borders, is a land situated in the mightiest mountain range of this world, the lofty and terrifying Himilayas. It holds the No. 1 game trophy of this sphere, the Marco Polo sheep. This game, largest in body and horn of the entire sheep family, is stalked and shot at 20,000 feet elevation. The last American to bag an Ovis Poli was 35 years ago.

This is our greatest huntsman. Without disparaging the feats of our old shooting-hunting pioneers, this remarkable sportsman has outdistanced them anyway you want to tally the score.

Just a half-step behind the peripatetic Klein is his running mate, Elgin Gates. Here is another fabulous gunner, marching down the corridors of the hunter's hall of fame in a sort of lockstep with his Texas amigo.

Gates, a 37-year-old athlete, has crammed two lifetimes of the most arduous game-seeking into these six last years. During this time, his bullets have bitten into the game critters of Tanganyika, Kenya, Uganda, India, Ethiopia, Alaska, Mexico, Iran, Pakistan, Mozambique, French Equatorial Africa, Somalia, Moyen Congo, Kashmir, Hunza, Nepal—and a smallish chunk of Red China! He has a trophy room 40x70 feet, jam-packed with no less than 147 carefully selected heads out of the more than 500 big game trophies brought to bag.

This astonishing young man has his name in the Boone & Crockett listing no less than 14 times, more than any other huntsman. He has the No. 1 mountain caribou, the first place blacktail deer, first place jaguar, fifth place mountain caribou, as well as the fifth place jaguar. He has the ninth ranking blacktail buck; then there is a Desert sheep, an antelope, a wapiti, a Coues deer, plus honorable mentions on Bighorn sheep and

(Continued on page 50)

## DEALERS

### AND GUN CLUBS AMMUNITION

Your chance to get the most popular calibers of surplus military ammunition at prices lower than ever. We need room in our warehouse so you gain. Buy now and save plenty. All first quality.

#### 8 MM. MAUSER

Ammo for the most famous of military rifles. Recently mfd. clean, fine, with American-type primer, non-corrosive.

**\$3500**  
CASE OF 1040  
\$45.00 RETAIL

#### 6.5 or 7.35 ITALIAN

For the Italian Carcano rifle or carbine. Limited quantity. Act fast.

**\$5128**  
CASE OF 1728  
\$70.00 RETAIL

#### 7.62 mm. RUSSIAN

Clean stock of Russian Tokarev Automatics. Finish 7.62 rifles, and Russian Mosins.

**\$3500**  
CASE OF 880  
\$45.00 RETAIL

#### 6.5 x 55

Swedish

**\$5500**

CASE OF 1170  
\$75.00 RETAIL

#### \$10000

30/06 Non-Corrosive in elips & bandoliers

**\$4000**

CASE OF 1000  
\$60.00 RETAIL

#### CASE OF 2160

\$135.00 RETAIL

#### 8 mm.

7.35/7.62

Soft Point

**\$12000**

CASE OF 1000 ASSY

\$150.00 RETAIL

#### BUY BY THE CASE & SAVE

3 Cases 3%—5 Cases 5%—7 Cases 7%  
10 Cases 10%

6.5 CARCANO RIFLES Very Good

\$6.75 ea. Case of 20

6.5 CARCANO CARBINES Very Good

\$7.75 ea. Case of 12

#### WALZER ARMS, Inc.

68 Saw Mill River Road, Elmsford, N. Y.

LYric 2-7586

## IDEAS FOR BETTER HUNTING LAWRENCE SLING 'N SLIDE

### RIFLE CARTRIDGE BELT SLIDE



Keeps supply of ammo handy. Slide holds 12 cartridges, specify caliber. Oiled saddle leather. No. 14.....\$4.15

### No. 5 RIFLE SLING



Military style sling. Premium saddle leather with stitched loops and solid brass hooks. 1" wide (oiled)...\$4.75

AT YOUR DEALERS OR BY MAIL

Write for free 20-pg. color catalog

Featuring a complete line of holsters and leather hunting equipment.

### THE GEO. LAWRENCE CO.

Portland 4, Oregon, Dept. M-10

## U. S. SNIPER SCOPES



SHOOTERS—COLLECTORS here's a top quality orig. G.I. SNIPER SCOPE for spg. or military rifle. 2 1/2" X coated optics, 5 1/2" eye relief post & cross-hairs, hydrogen filled, 1/2" tube.....\$22.50 ppd.

SANTA ANA GUNROOM  
P. O. Box 1777 Santa Ana, Calif.

### 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, BOXFORD, MASS.



# STREBCO GUARANTEED HANDGUNS



**MODEL 1917**  
Cal. 45ACP or Auto Rim.  
\$24.95 up. Original pre-war mfg. NOT WORKED OVER. ENGLISH SURPLUS GUNS. Commercial finish. U.S. property originals. Grips may be wood or checkered plastic.  
**GRADE 1.** Original pre-war, factory blue, bores very good, cranes tight, timing perfect, all... \$33.95  
**GRADE 2.** Blue finish, may be worn slightly, bores very good, mechanically fine shooters... \$29.95  
**GRADE 3.** Ordinary condition showing extensive usage. Needs rebluing but a good 6-shooter as is... \$24.95  
.45 ACP AMMO Military. Late date. .... \$5 per 100 rds.



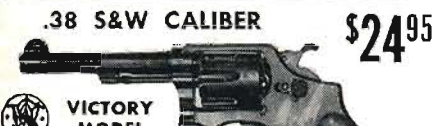
**COLT MODEL 1917**  
.45 Cal. ACP, Heavy Frame, Not worked over 45's.  
**Grade 1.** Original pre-war showing little wear. Some have slight blue wear at muzzle or elsewhere. Bore very good, cranes tight. \$33.95  
**Grade 2.** Orig. blue, may be worn off somewhat, bores good, all are mechanically fine shooters \$29.95. Grips on both grades may be plastic wood or checkered plastic.  
.45 ACP AMMO Military. Late date. .... \$5 per 100.



**"TERRIER"**  
PRE WAR SNUB NOSE  
S&W. Caliber .38 S&W (not special) walnut grips, bore perfect, outside—excellent, no war blue appears to be unfired. Smooth action, crisp pull, hammer and trigger case hardened in color. Quantities limited, order today!  
.38 S&W Ammo. Commercial, current Mfg. \$4 per 50 rds.



**COLT OFFICIAL POLICE**  
Caliber .38 Special, Mid range, regular and high speed. Blue finish. Barrel 4", weight 35 oz. stocks checkered walnut. With Pearlux grips at an additional \$3.50, custom fitted to your gun. This is the famous handgum that is standard with many law enforcement agencies. Select grade, apparently unfired, pre-war pale bluing (original factory finish) unmarred by foreign proof marks — mint collector's condition throughout at \$49.95. .38 Special Ammo. Commercial current Mfg. .... \$4 per 50 rds.



**VICTORY MODEL**  
A sturdy Military Model shot-shooter. Caliber .45 S&W (not .38 Spl.). 5" bbl., fixed front sight, square-notch rear sight. Full finish with walnut grips, excellent barrel. New only \$24.95. With Magna style plastic grip, stag finish, only \$1.95 extra. .45 S&W Ammo. Commercial, current mfg. .... \$4 per 50 rds.



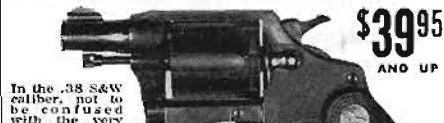
**U.S. ARMY .45 AUTO**  
MODEL 1911 or 1911 A1  
As issued. Good condition, checkered plastic grips. The gun that saw our country through several wars. The pride of the Armed Services, a "U.S. Property". .45 Auto, .45 ACP Ammo. Military. Late date. \$5 per 100 rds.

# COLT BANKERS SPECIAL



**\$42.95 AND UP**  
YES — The super rare BANKERS SPECIAL. Caliber .38 S&W. This ray of the rare, much sought after, collectors item once the favorite of bank messengers, tellers, guards and plainclothesmen. Still the highlight of any semi-modern Colt collection. As an investment, you can't go wrong in buying this compact, dependable, powerful, snub nose gun intended for modern ammunition. A GUN YOU CAN USE BUT ALSO AN INVESTMENT. Why not buy a few of them now for future profits.  
**Standard Grade:** Wood or plastic grips checkered. Good to very good mechanical condition with some finish wear. .... \$42.95  
**Deluxe Grade:** Inside excellent, outside very good to excellent original factory finish. Checkered walnut original grips. Good timing. Smooth action. Some finish wear. .... \$49.95  
Our XX Selected by N.F.S. Grade: Close to mint condition. These apparently are unfired and have full old style original pale blue finish, may show some finish wear at muzzle and backstrap. .... \$59.95  
.38 S&W Ammo. Commercial, current mfg. \$4 per 50 rds.

# COLT DETECTIVE SPECIAL



**\$39.95 AND UP**  
In the .38 S&W caliber, not to be confused with the very common .38 Spl. which is normally supplied by the factory. .38 S&W Cal. generally supplied on special order only. Length of barrel 2", weight 21 oz., trigger grooved, hammer spur grooved. Stocks: Colt plastic or checkered walnut or Pearlux or Peartite at small additional cost. Add \$2.00 for walnut grips; add \$3.50 for genuine Pearlux custom fitted to your gun. Good condition in and out at \$39.95. Special selected grade in nearly new condition, minor small scratches, but apparently unfired at \$49.95. .38 S&W Ammo. Commercial, current mfg. \$4 per 50 rds.

# STREBCO GUARANTEED GUN PARTS

ALL GUN PARTS IN THIS AD ARE SOLD "MAIL ORDER" ONLY  
Minimum Order \$5.00

**CAL. 30-06**  
**SPRINGFIELD**  
1903 1903A1 1903A3  
**.30-06 SPRINGFIELD BARRELS**  
4-GR. \$5.95 2-GR. \$1.95  
(\$1.00 PP-Handling Charge)  
**SPRINGFIELD SPECIALS!**  
Springfield Milled Trigger Guard Beautifully Blued  
Guard, complete, each \$5.95  
Stripped Guard, Milled, each 3.95  
Milled floor plate, each 1.50  
Milled follower 1.50  
Completely finished stocks for the Springfield 03A1, Springfield 03A2, Springfield 03A3, Springfield 03A4, Springfield 03A5, Springfield 03A6, Springfield 03A7, Springfield 03A8, Springfield 03A9, Springfield 03A10, Springfield 03A11, Springfield 03A12, Springfield 03A13, Springfield 03A14, Springfield 03A15, Springfield 03A16, Springfield 03A17, Springfield 03A18, Springfield 03A19, Springfield 03A20, Springfield 03A21, Springfield 03A22, Springfield 03A23, Springfield 03A24, Springfield 03A25, Springfield 03A26, Springfield 03A27, Springfield 03A28, Springfield 03A29, Springfield 03A30, Springfield 03A31, Springfield 03A32, Springfield 03A33, Springfield 03A34, Springfield 03A35, Springfield 03A36, Springfield 03A37, Springfield 03A38, Springfield 03A39, Springfield 03A40, Springfield 03A41, Springfield 03A42, Springfield 03A43, Springfield 03A44, Springfield 03A45, Springfield 03A46, Springfield 03A47, Springfield 03A48, Springfield 03A49, Springfield 03A50, Springfield 03A51, Springfield 03A52, Springfield 03A53, Springfield 03A54, Springfield 03A55, Springfield 03A56, Springfield 03A57, Springfield 03A58, Springfield 03A59, Springfield 03A60, Springfield 03A61, Springfield 03A62, Springfield 03A63, Springfield 03A64, Springfield 03A65, Springfield 03A66, Springfield 03A67, Springfield 03A68, Springfield 03A69, Springfield 03A70, Springfield 03A71, Springfield 03A72, Springfield 03A73, Springfield 03A74, Springfield 03A75, Springfield 03A76, Springfield 03A77, Springfield 03A78, Springfield 03A79, Springfield 03A80, Springfield 03A81, Springfield 03A82, Springfield 03A83, Springfield 03A84, Springfield 03A85, Springfield 03A86, Springfield 03A87, Springfield 03A88, Springfield 03A89, Springfield 03A90, Springfield 03A91, Springfield 03A92, Springfield 03A93, Springfield 03A94, Springfield 03A95, Springfield 03A96, Springfield 03A97, Springfield 03A98, Springfield 03A99, Springfield 03A100, Springfield 03A101, Springfield 03A102, Springfield 03A103, Springfield 03A104, Springfield 03A105, Springfield 03A106, Springfield 03A107, Springfield 03A108, Springfield 03A109, Springfield 03A110, Springfield 03A111, Springfield 03A112, Springfield 03A113, Springfield 03A114, Springfield 03A115, Springfield 03A116, Springfield 03A117, Springfield 03A118, Springfield 03A119, Springfield 03A120, Springfield 03A121, Springfield 03A122, Springfield 03A123, Springfield 03A124, Springfield 03A125, Springfield 03A126, Springfield 03A127, Springfield 03A128, Springfield 03A129, Springfield 03A130, Springfield 03A131, Springfield 03A132, Springfield 03A133, Springfield 03A134, Springfield 03A135, Springfield 03A136, Springfield 03A137, Springfield 03A138, Springfield 03A139, Springfield 03A140, Springfield 03A141, Springfield 03A142, Springfield 03A143, Springfield 03A144, Springfield 03A145, Springfield 03A146, Springfield 03A147, Springfield 03A148, Springfield 03A149, Springfield 03A150, Springfield 03A151, Springfield 03A152, Springfield 03A153, Springfield 03A154, Springfield 03A155, Springfield 03A156, Springfield 03A157, Springfield 03A158, Springfield 03A159, Springfield 03A160, Springfield 03A161, Springfield 03A162, Springfield 03A163, Springfield 03A164, Springfield 03A165, Springfield 03A166, Springfield 03A167, Springfield 03A168, Springfield 03A169, Springfield 03A170, Springfield 03A171, Springfield 03A172, Springfield 03A173, Springfield 03A174, Springfield 03A175, Springfield 03A176, Springfield 03A177, Springfield 03A178, Springfield 03A179, Springfield 03A180, Springfield 03A181, Springfield 03A182, Springfield 03A183, Springfield 03A184, Springfield 03A185, Springfield 03A186, Springfield 03A187, Springfield 03A188, Springfield 03A189, Springfield 03A190, Springfield 03A191, Springfield 03A192, Springfield 03A193, Springfield 03A194, Springfield 03A195, Springfield 03A196, Springfield 03A197, Springfield 03A198, Springfield 03A199, Springfield 03A200, Springfield 03A201, Springfield 03A202, Springfield 03A203, Springfield 03A204, Springfield 03A205, Springfield 03A206, Springfield 03A207, Springfield 03A208, Springfield 03A209, Springfield 03A210, Springfield 03A211, Springfield 03A212, Springfield 03A213, Springfield 03A214, Springfield 03A215, Springfield 03A216, Springfield 03A217, Springfield 03A218, Springfield 03A219, Springfield 03A220, Springfield 03A221, Springfield 03A222, Springfield 03A223, Springfield 03A224, Springfield 03A225, Springfield 03A226, Springfield 03A227, Springfield 03A228, Springfield 03A229, Springfield 03A230, Springfield 03A231, Springfield 03A232, Springfield 03A233, Springfield 03A234, Springfield 03A235, Springfield 03A236, Springfield 03A237, Springfield 03A238, Springfield 03A239, Springfield 03A240, Springfield 03A241, Springfield 03A242, Springfield 03A243, Springfield 03A244, Springfield 03A245, Springfield 03A246, Springfield 03A247, Springfield 03A248, Springfield 03A249, Springfield 03A250, Springfield 03A251, Springfield 03A252, Springfield 03A253, Springfield 03A254, Springfield 03A255, Springfield 03A256, Springfield 03A257, Springfield 03A258, Springfield 03A259, Springfield 03A260, Springfield 03A261, Springfield 03A262, Springfield 03A263, Springfield 03A264, Springfield 03A265, Springfield 03A266, Springfield 03A267, Springfield 03A268, Springfield 03A269, Springfield 03A270, Springfield 03A271, Springfield 03A272, Springfield 03A273, Springfield 03A274, Springfield 03A275, Springfield 03A276, Springfield 03A277, Springfield 03A278, Springfield 03A279, Springfield 03A280, Springfield 03A281, Springfield 03A282, Springfield 03A283, Springfield 03A284, Springfield 03A285, Springfield 03A286, Springfield 03A287, Springfield 03A288, Springfield 03A289, Springfield 03A290, Springfield 03A291, Springfield 03A292, Springfield 03A293, Springfield 03A294, Springfield 03A295, Springfield 03A296, Springfield 03A297, Springfield 03A298, Springfield 03A299, Springfield 03A300, Springfield 03A301, Springfield 03A302, Springfield 03A303, Springfield 03A304, Springfield 03A305, Springfield 03A306, Springfield 03A307, Springfield 03A308, Springfield 03A309, Springfield 03A310, Springfield 03A311, Springfield 03A312, Springfield 03A313, Springfield 03A314, Springfield 03A315, Springfield 03A316, Springfield 03A317, Springfield 03A318, Springfield 03A319, Springfield 03A320, Springfield 03A321, Springfield 03A322, Springfield 03A323, Springfield 03A324, Springfield 03A325, Springfield 03A326, Springfield 03A327, Springfield 03A328, Springfield 03A329, Springfield 03A330, Springfield 03A331, Springfield 03A332, Springfield 03A333, Springfield 03A334, Springfield 03A335, Springfield 03A336, Springfield 03A337, Springfield 03A338, Springfield 03A339, Springfield 03A340, Springfield 03A341, Springfield 03A342, Springfield 03A343, Springfield 03A344, Springfield 03A345, Springfield 03A346, Springfield 03A347, Springfield 03A348, Springfield 03A349, Springfield 03A350, Springfield 03A351, Springfield 03A352, Springfield 03A353, Springfield 03A354, Springfield 03A355, Springfield 03A356, Springfield 03A357, Springfield 03A358, Springfield 03A359, Springfield 03A360, Springfield 03A361, Springfield 03A362, Springfield 03A363, Springfield 03A364, Springfield 03A365, Springfield 03A366, Springfield 03A367, Springfield 03A368, Springfield 03A369, Springfield 03A370, Springfield 03A371, Springfield 03A372, Springfield 03A373, Springfield 03A374, Springfield 03A375, Springfield 03A376, Springfield 03A377, Springfield 03A378, Springfield 03A379, Springfield 03A380, Springfield 03A381, Springfield 03A382, Springfield 03A383, Springfield 03A384, Springfield 03A385, Springfield 03A386, Springfield 03A387, Springfield 03A388, Springfield 03A389, Springfield 03A390, Springfield 03A391, Springfield 03A392, Springfield 03A393, Springfield 03A394, Springfield 03A395, Springfield 03A396, Springfield 03A397, Springfield 03A398, Springfield 03A399, Springfield 03A400, Springfield 03A401, Springfield 03A402, Springfield 03A403, Springfield 03A404, Springfield 03A405, Springfield 03A406, Springfield 03A407, Springfield 03A408, Springfield 03A409, Springfield 03A410, Springfield 03A411, Springfield 03A412, Springfield 03A413, Springfield 03A414, Springfield 03A415, Springfield 03A416, Springfield 03A417, Springfield 03A418, Springfield 03A419, Springfield 03A420, Springfield 03A421, Springfield 03A422, Springfield 03A423, Springfield 03A424, Springfield 03A425, Springfield 03A426, Springfield 03A427, Springfield 03A428, Springfield 03A429, Springfield 03A430, Springfield 03A431, Springfield 03A432, Springfield 03A433, Springfield 03A434, Springfield 03A435, Springfield 03A436, Springfield 03A437, Springfield 03A438, Springfield 03A439, Springfield 03A440, Springfield 03A441, Springfield 03A442, Springfield 03A443, Springfield 03A444, Springfield 03A445, Springfield 03A446, Springfield 03A447, Springfield 03A448, Springfield 03A449, Springfield 03A450, Springfield 03A451, Springfield 03A452, Springfield 03A453, Springfield 03A454, Springfield 03A455, Springfield 03A456, Springfield 03A457, Springfield 03A458, Springfield 03A459, Springfield 03A460, Springfield 03A461, Springfield 03A462, Springfield 03A463, Springfield 03A464, Springfield 03A465, Springfield 03A466, Springfield 03A467, Springfield 03A468, Springfield 03A469, Springfield 03A470, Springfield 03A471, Springfield 03A472, Springfield 03A473, Springfield 03A474, Springfield 03A475, Springfield 03A476, Springfield 03A477, Springfield 03A478, Springfield 03A479, Springfield 03A480, Springfield 03A481, Springfield 03A482, Springfield 03A483, Springfield 03A484, Springfield 03A485, Springfield 03A486, Springfield 03A487, Springfield 03A488, Springfield 03A489, Springfield 03A490, Springfield 03A491, Springfield 03A492, Springfield 03A493, Springfield 03A494, Springfield 03A495, Springfield 03A496, Springfield 03A497, Springfield 03A498, Springfield 03A499, Springfield 03A500, Springfield 03A501, Springfield 03A502, Springfield 03A503, Springfield 03A504, Springfield 03A505, Springfield 03A506, Springfield 03A507, Springfield 03A508, Springfield 03A509, Springfield 03A510, Springfield 03A511, Springfield 03A512, Springfield 03A513, Springfield 03A514, Springfield 03A515, Springfield 03A516, Springfield 03A517, Springfield 03A518, Springfield 03A519, Springfield 03A520, Springfield 03A521, Springfield 03A522, Springfield 03A523, Springfield 03A524, Springfield 03A525, Springfield 03A526, Springfield 03A527, Springfield 03A528, Springfield 03A529, Springfield 03A530, Springfield 03A531, Springfield 03A532, Springfield 03A533, Springfield 03A534, Springfield 03A535, Springfield 03A536, Springfield 03A537, Springfield 03A538, Springfield 03A539, Springfield 03A540, Springfield 03A541, Springfield 03A542, Springfield 03A543, Springfield 03A544, Springfield 03A545, Springfield 03A546, Springfield 03A547, Springfield 03A548, Springfield 03A549, Springfield 03A550, Springfield 03A551, Springfield 03A552, Springfield 03A553, Springfield 03A554, Springfield 03A555, Springfield 03A556, Springfield 03A557, Springfield 03A558, Springfield 03A559, Springfield 03A560, Springfield 03A561, Springfield 03A562, Springfield 03A563, Springfield 03A564, Springfield 03A565, Springfield 03A566, Springfield 03A567, Springfield 03A568, Springfield 03A569, Springfield 03A570, Springfield 03A571, Springfield 03A572, Springfield 03A573, Springfield 03A574, Springfield 03A575, Springfield 03A576, Springfield 03A577, Springfield 03A578, Springfield 03A579, Springfield 03A580, Springfield 03A581, Springfield 03A582, Springfield 03A583, Springfield 03A584, Springfield 03A585, Springfield 03A586, Springfield 03A587, Springfield 03A588, Springfield 03A589, Springfield 03A590, Springfield 03A591, Springfield 03A592, Springfield 03A593, Springfield 03A594, Springfield 03A595, Springfield 03A596, Springfield 03A597, Springfield 03A598, Springfield 03A599, Springfield 03A600, Springfield 03A601, Springfield 03A602, Springfield 03A603, Springfield 03A604, Springfield 03A605, Springfield 03A606, Springfield 03A607, Springfield 03A608, Springfield 03A609, Springfield 03A610, Springfield 03A611, Springfield 03A612, Springfield 03A613, Springfield 03A614, Springfield 03A615, Springfield 03A616, Springfield 03A617, Springfield 03A618, Springfield 03A619, Springfield 03A620, Springfield 03A621, Springfield 03A622, Springfield 03A623, Springfield 03A624, Springfield 03A625, Springfield 03A626, Springfield 03A627, Springfield 03A628, Springfield 03A629, Springfield 03A630, Springfield 03A631, Springfield 03A632, Springfield 03A633, Springfield 03A634, Springfield 03A635, Springfield 03A636, Springfield 03A637, Springfield 03A638, Springfield 03A639, Springfield 03A640, Springfield 03A641, Springfield 03A642, Springfield 03A643, Springfield 03A644, Springfield 03A645, Springfield 03A646, Springfield 03A647, Springfield 03A648, Springfield 03A649, Springfield 03A650, Springfield 03A651, Springfield 03A652, Springfield 03A653, Springfield 03A654, Springfield 03A655, Springfield 03A656, Springfield 03A657, Springfield 03A658, Springfield 03A659, Springfield 03A660, Springfield 03A661, Springfield 03A662, Springfield 03A663, Springfield 03A664, Springfield 03A665, Springfield 03A666, Springfield 03A667, Springfield 03A668, Springfield 03A669, Springfield 03A670, Springfield 03A671, Springfield 03A672, Springfield 03A673, Springfield 03A674, Springfield 03A675, Springfield 03A676, Springfield 03A677, Springfield 03A678, Springfield 03A679, Springfield 03A680, Springfield 03A681, Springfield 03A682, Springfield 03A683, Springfield 03A684, Springfield 03A685, Springfield 03A686, Springfield 03A687, Springfield 03A688, Springfield 03A689, Springfield 03A690, Springfield 03A691, Springfield 03A692, Springfield 03A693, Springfield 03A694, Springfield 03A695, Springfield 03A696, Springfield 03A697, Springfield 03A698, Springfield 03A699, Springfield 03A700, Springfield 03A701, Springfield 03A702, Springfield 03A703, Springfield 03A704, Springfield 03A705, Springfield 03A706, Springfield 03A707, Springfield 03A708, Springfield 03A709, Springfield 03A710, Springfield 03A711, Springfield 03A712, Springfield 03A713, Springfield 03A714, Springfield 03A715, Springfield 03A716, Springfield 03A717, Springfield 03A718, Springfield 03A719, Springfield 03A720, Springfield 03A721, Springfield 03A722, Springfield 03A723, Springfield 03A724, Springfield 03A725, Springfield 03A726, Springfield 03A727, Springfield 03A728, Springfield 03A729, Springfield 03A730, Springfield 03A731, Springfield 03A732, Springfield 03A733, Springfield 03A734, Springfield 03A735, Springfield 03A736, Springfield 03A737, Springfield 03A738, Springfield 03A739, Springfield 03A740, Springfield 03A741, Springfield 03A742, Springfield 03A743, Springfield 03A744, Springfield 03A745, Springfield 03A746, Springfield 03A747, Springfield 03A748, Springfield 03A749, Springfield 03A750, Springfield 03A751, Springfield 03A752, Springfield 03A753, Springfield 03A754, Springfield 03A755, Springfield 03A756, Springfield 03A757, Springfield 03A758, Springfield 03A759, Springfield 03A760, Springfield 03A761, Springfield 03A762, Springfield 03A763, Springfield 03A764, Springfield 03A765, Springfield 03A766, Springfield 03A767, Springfield 03A768, Springfield 03A769, Springfield 03A770, Springfield 03A771, Springfield 03A772, Springfield 03A773, Springfield 03A774, Springfield 03A775, Springfield 03A776, Springfield 03A777, Springfield 03A778, Springfield 03A779, Springfield 03A780, Springfield 03A781, Springfield 03A782, Springfield 03A783, Springfield 03A784, Springfield 03A785, Springfield 03A786, Springfield 03A787, Springfield 03A788, Springfield 03A789, Springfield 03A790, Springfield 03A791, Springfield 03A792, Springfield 03A793, Springfield 03A794, Springfield 03A795, Springfield 03A796, Springfield 03A797, Springfield 03A798, Springfield 03A799, Springfield 03A800, Springfield 03A801, Springfield 03A802, Springfield 03A803, Springfield 03A804, Springfield 03A805, Springfield 03A806, Springfield 03A807, Springfield 03A808, Springfield 03A809, Springfield 03A810, Springfield 03A811, Springfield 03A812, Springfield 03A813, Springfield 03A814, Springfield 03A815, Springfield 03A816, Springfield 03A817, Springfield 03A818, Springfield 03A819, Springfield 03A820, Springfield 03A821, Springfield 03A822, Springfield 03A823, Springfield 03A824, Springfield 03A825, Springfield 03A826, Springfield 03A827, Springfield 03A828, Springfield 03A829, Springfield 03A830, Springfield 03A831, Springfield 03A832, Springfield 03A833, Springfield 03A834, Springfield 03A835, Springfield 03A836, Springfield 03A837, Springfield 03A838, Springfield 03A839, Springfield 03A840, Springfield 03A841, Springfield 03A842, Springfield 03A843, Springfield 03A844, Springfield 03A845, Springfield 03A846, Springfield 03A847, Springfield 03A848, Springfield 03A849, Springfield 03A850, Springfield 03A851, Springfield 03A852, Springfield 03A853, Springfield 03A854, Springfield 03A855, Springfield 03A856, Springfield 03A857, Springfield 03A858, Springfield 03A859, Springfield 03A860, Springfield 03A861, Springfield 03A862, Springfield 03A863, Springfield 03A864, Springfield 03A865, Springfield 03A866, Springfield 03A867, Springfield 03A868, Springfield 03A869, Springfield 03A870, Springfield 03A871, Springfield 03A872, Springfield 03A873, Springfield 03A874, Springfield 03A875, Springfield 03A876, Springfield 03A877, Springfield 03A878, Springfield 03A879, Springfield 03A880, Springfield 03A881, Springfield 03A882, Springfield 03A883, Springfield 03A884, Springfield 03A885, Springfield 03A886, Springfield 03A887, Springfield 03A888, Springfield 03A889, Springfield 03A890, Springfield 03A891, Springfield 03A892, Springfield 03A893, Springfield 03A894, Springfield 03A895, Springfield 03A896, Springfield 03A897, Springfield 03A898, Springfield 03A899, Springfield 03A900, Springfield 03A901, Springfield 03A902, Springfield 03A903, Springfield 03A904, Springfield 03A905, Springfield 03A906, Springfield 03A907, Springfield 03A908, Springfield 03A909, Springfield 03A910, Springfield 03A911, Springfield 03A912, Springfield 03A913, Springfield 03A914, Springfield 03A915, Springfield 03A916, Springfield 03A917, Springfield 03A918, Springfield 03A919, Springfield 03A920, Springfield 03A921, Springfield 03A922, Springfield 03A923, Springfield 03A924, Springfield 03A925, Springfield 03A926, Springfield 03A927, Springfield 03A928, Springfield 03A929, Springfield 03A930, Springfield 03A931, Springfield 03A932, Springfield 03A933, Springfield 03A934, Springfield 03A935, Springfield 03A936, Springfield 03A937, Springfield 03A938, Springfield 03A939, Springfield 03A940, Springfield 03A941, Springfield 03A942, Springfield 03A943, Springfield 03A944, Springfield 03A945, Springfield 03A946, Springfield 03A947, Springfield 03A948, Springfield 03A949, Springfield 03A950, Springfield 03A951, Springfield 03A952, Springfield 03A953, Springfield 03A954, Springfield 03A955, Springfield 03A956, Springfield 03A957, Springfield 03A958, Springfield 03A959, Springfield 03A960, Springfield 03A961, Springfield 03A962, Springfield 03A963, Springfield 03A964, Springfield 03A965, Springfield 03A966, Springfield 03A967, Springfield 03A968, Springfield 03A969, Springfield 03A970, Springfield 03A971, Springfield 03A972, Springfield 03A973, Springfield 03A974, Springfield 03A975, Springfield 03A976, Springfield 03A977, Springfield 03A978, Springfield 03A979, Springfield 03A980, Springfield 03A981, Springfield 03A982, Springfield 03A983, Springfield 03A984, Springfield 03A985, Springfield 03A986, Springfield 03A987, Springfield 03A988, Springfield 03A989, Springfield 03A990, Springfield 03A991, Springfield 03A992, Springfield 03A993, Springfield 03A994, Springfield 03A995, Springfield 03A996, Springfield 03A997, Springfield 03A998, Springfield 03A999, Springfield 03A1000, Springfield 03A1001, Springfield 03A1002, Springfield 03A1003, Springfield 03A1004, Springfield 03A1005, Springfield 03A1006, Springfield 03A1007, Springfield 03A1008, Springfield 03A1009, Springfield 03A1010, Springfield 03A1011, Springfield 03A1012, Springfield 03A1013, Springfield 03A1014, Springfield 03A1015, Springfield 03A1016, Springfield 03A1017, Springfield 03A1018, Springfield 03A1019, Springfield 03A1020, Springfield 03A1021, Springfield 03A1022, Springfield 03A1023, Springfield 03A1024, Springfield 03A1025, Springfield 03A1026, Springfield 03A1027, Springfield 03A1028, Springfield 03A1029, Springfield 03A1030, Springfield 03A1031, Springfield 03A1032, Springfield 03A1033, Springfield 03A1034, Springfield 03A1035, Springfield 03A1036, Springfield 03A1037, Springfield 03A1038, Springfield 03A1039, Springfield 03A1040, Springfield 03A1041, Springfield 03A1042, Springfield 03A1043, Springfield 03A1044, Springfield 03A1045, Springfield 03A1046, Springfield 03A1047, Springfield 03A1048, Springfield 03A1049, Springfield 03A1050, Springfield 03A1051, Springfield 03A1052, Springfield 03A1053, Springfield 03A1054, Springfield 03A1055, Springfield 03A1056, Springfield 03A1057, Springfield 03A1058, Springfield 03A1059, Springfield 03A1060, Springfield 03A1061, Springfield 03A1062, Springfield 03A1063, Springfield 03A1064, Springfield 03A1065, Springfield 03A1066, Springfield 03A1067, Springfield 03A1068, Springfield 03A1069, Springfield 03A1070, Springfield 03A1071, Springfield 03A1072, Springfield 03A1073, Springfield 03A1074, Springfield 03A1075, Springfield 03A1076, Springfield 03A1077, Springfield 03A1078, Springfield 03A1079, Springfield 03A1080, Springfield 03A1081, Springfield 03A1082, Springfield 03A1083, Springfield 03A1084, Springfield 03A1085, Springfield 03A1086, Springfield 03A1087, Springfield 03A1088, Springfield 03A1089, Springfield 03A1090, Springfield 03A1091, Springfield 03A1092, Springfield 03A1093, Springfield 03A1094, Springfield 03A1095, Springfield 03A1096, Springfield 03A1097, Springfield 03A1098, Springfield 03A1099, Springfield 03A1100, Springfield 03A1101, Springfield 03A1102, Springfield 03A1103, Springfield 03A1104, Springfield 03A1105, Springfield 03A1106, Springfield 03A1107, Springfield 03A1108, Springfield 03A1109, Springfield 03A1110, Springfield 03A1111, Springfield 03A1112, Springfield 03A1113, Springfield 03A1114, Springfield 03A1115, Springfield 03A1116, Springfield 03A1117, Springfield 03A1118, Springfield 03A1119, Springfield 03A1120, Springfield 03A1121, Springfield 03A1122, Springfield 03A11



(Continued from page 48)

wapiti. Says Gates, "I have bagged 25 of the 30 North American species listed by B&C. Of the 25 I have killed, some 13 are listed in the 1958 edition of the book, and the other 12 will make this next edition."

He has made the "Grand Slam" on our four species of North American sheep.

In the Rowland Ward text, he will have the new world record kudu with a 67 $\frac{3}{4}$ " horns, the sable with 56 $\frac{1}{2}$ " horns, an East African oryx with 49 $\frac{3}{4}$ ", and a white oryx with 47 inch horns. Just behind this oryx is a second which will hold the No. 2 spot with horns of 46 $\frac{3}{4}$  inches. Besides these are record Roan antelope, Nyala, fringe-eared oryx, beisa oryx, leopard, Grant gazelle, and klip-springer.

Of all his hunting, that which far surpasses all else in the estimation of the knowledgeable shooting man, was his last year's expedition, in company with Herb Klein, to the little country of Hunza. There in the skyscraping Himalayas, in the land known as Bamidunya—the "Roof of the World"—he shot and killed the Marco Polo sheep, the Ovis Poli, the rarest and most difficult game animal in the world today.

Jack O'Connor, winner in 1957, has hunted up and down this continent for 40 years. Has, as Herb Klein points out, taken the four species of our elusive mountain sheep and done this not once but twice! Only he and Klein have done this. He has thrice hunted Africa, been twice to India, and has made numerous forays into Iran to shoot with his friend Prince Abdorrezza Pahlavi. He holds an enviable record as a sportsman-hunter, an accounting which fully justifies his selection as Outstanding Sportsman.

Warren Page, 1958 selection, has hunted even more widely. He is on the go constantly, returning to touch at home base only long enough to jug up a half-dozen stories to keep his gun column alive, and then off again to some far-away ends of the earth. Page has hunted Africa repeatedly, scarcely missing a year, has coursed up and down the Rocky Mountains chain from the Arctic Circle to distant Bolivia where those Rockies are renamed the Andes. He has savored New Zealand, probably the most prolific game haven on earth, and has hunted for many months in Scandinavia. As these lines are set to print he is making preparations for a shikar in Vietnam, Indo-China. A veritable whirling dervish sort of hunters' hunter, this sportsman is indeed a worthy champion.

Lastly comes Berry Brooks, the 1959 choice of The Jury. Brooks has hunted extensively on the North American continent, ranging from Alaska to deep within Mexico. He has made the "Grand Slam" on mountain sheep, and while doing this has accounted for a Bighorn ram with 43 $\frac{1}{4}$ " curl and a Stone sheep with 42 $\frac{1}{4}$ " head. He has taken every species of American game listed in the Boone & Crockett records except the woodland caribou, polar bear, and muskox. He has made two very lengthy safaris in Africa, the first of 5 months and the second of 9 months and has collected some 72 different species of African fauna. He is en route to India for a tussle with the major fauna of Nehru's jungles as these lines are written.

These then are our hunters, the men who comprise the Who's Who of Big Game Hunting.



# FIRST CHOICE

## REDDING FOR FAST, ACCURATE, DEPENDABLE RELOADING



**Standard Reloading Press**  
All rifle and pistol cartridges.  
**\$16.00**



**Master Powder Measure**  
All caliber tube; micrometer settings.  
Capacity  $\frac{1}{2}$  to 100 grains.  
**\$18.50**

Redding reloading equipment is absolutely top quality, precision machined and finished. Matched performance assures the most efficient, accurate and easy operation... the **FIRST CHOICE** for attractive appearance, lifetime design and moderate cost.



**Powder and Bullet Scale** **\$14.00**  
Standard of the Industry. Guaranteed accurate to a tenth grain.  
Capacity 325 grains.



**Master Case Trimmer**  
One-pass trim and chamfer any caliber rifle or pistol case.  
**\$14.50**



**Removable metering chamber.**  
Capacity 0 to 100 grains.  
**\$12.50**



**Shell Holder Primer Pot**  
**\$1.80**



**Standard Powder Measure**  
**\$12.50**

**REDDING-HUNTER, INC.**  
113 Starr Rd. Cortland, N. Y.

**FOR GRIPS**

**BUY RIGHT WITH FRANZITE!**

**Non-Breakable, Guaranteed**

For All American, Many Foreign Guns

Non-slip and precision-fitted, FRANZITE GRIPS are the most durable made! Beautiful colors; smooth, checkered, staghorn and fancy carved; truly distinctive. Long-wearing, unaffected by moisture, perspiration, most mineral and vegetable oils. Will not chip or peel. Luster, color are permanent.

Conventional or conversion styles. Also target grips, with or without thumb rest. Available for all popular guns in: Ivory, Pearl, Onyx, Agate, Walnut, Black and Staghorn finishes. Low cost, \$2.50 to \$8.00—See our complete catalog!

Free CATALOG

Write today for 28-page book. Prices, illustrates grips for all American makes, plus many foreign.



**For**

Colt	Remington	Browning	Luger
Great West'n	Ruger	Czech	Mauser
H & R	Savage	Dreyse	Orgies
Hi-Standard	S & W	Schmeisser	Sauer
Iver-Johnson	Walther	Llama	Webley
	And Many Others		

SPORTS, INC. 5501 Broadway, Dept. CH-10 Chicago 40, Ill.



## SLAM ON RAM

(Continued from page 27)

carrying adequate supplies of food, water, clothing, and gasoline for your vehicles for these desert hunts. There are no filling stations or grocery stores around the corner. You must carry all the standard food items as well as one or two coolers to keep fresh vegetables and meat. These coolers full of ice will last from five to seven days and provide a better and more varied diet. You should also take lots of fresh fruit as well as canned fruit and juices. Everyone has a tendency to dehydrate in this dry climate and thus it is essential to carry at least ten gallons of water for each day you expect to be in camp. With a party of three consuming about three gallons for drinking this leaves the rest for cooking and camp use. No water can be wasted on these trips.

For clothing we wear blue jeans and jackets, the same as the cowboys wear here in the West. A good pair of leather gloves to protect the hands from cactus and brush is also a necessity. The most important item of clothing is the footgear. A sheep hunter travels a big part of the time on foot. The going is rough and it requires the best quality boots obtainable with sturdy soles of cord or rubber material to stand up under the rugged use and give a good grip on the dry rocky slopes. They should have eight or ten inch tops of the best quality leather to protect and support the ankles. Remember, if your feet go bad you are finished on a sheep hunt. A good felt hat with medium to wide brim is a must to shade the eyes from the glaring sunlight. At this time of year nights on the desert may be cool and a down jacket feels good in camp as well as riding the jeep to and from camp. The days are usually quite warm. As a matter of fact, to fellows like myself, from the northern climates, it seems pretty hot while toiling up the side of these sun-baked crags. Arizona desert mountains are in most cases as rocky and rugged as any you will find anywhere on the continent with vertical cliffs, deep canyons and peaks soaring high in the skies.

After making camp in a protected spot above a dry wash and eating a good supper we relaxed around the campfire, talked of past hunts and discussed plans for our opening day. With an early start facing us, we bedded down for the night with eager anticipation for morning to come.

At 4:30 a.m. we were up, starting the coffee, frying bacon and eggs, making lunches. Breakfast over and the dishes washed, we were ready to head up the dry creek before daylight. We bumped and churned along the sandy wash through the mesquite, cactus, and catclaw brush as the sky became lighter. Austin drove the jeep to a low ridge where we unloaded and I started glassing the surrounding area as mentioned earlier.

We watched a few minutes to see if we could see this ram or any other sheep that might spook and spoil our stalk. Failing to see any I suggested, "What say we keep to the canyon on the right so the wind blowing from the sheep toward us will enable us to work around to the west side of the peak and try to get above that rascal?" All agreed on this plan and we took off up a small dry wash which led into a rough, rocky canyon that would bring us up onto the west side of

# Only BERETTA Offers This Unique Feature!

## 25 Caliber Jetfire with Tip-Up Barrel

The Beretta Jetfire automatic pistol can be loaded and fired without pulling back the slide. Its blow-back action permits the ejection of spent cartridges without any extractor. Because the hinged barrel design permits loading as a single shot the Jetfire has the two-fold advantage of both a single action as well as an automatic pistol.

Advanced design permits field stripping in one second by releasing the barrel and removing the slide. Improved safety is provided with the external hammer in half cocked safety position.

Jetfire 25 Caliber Automatic, Blue Finish ..... \$32.00

The Following Models Have The Identical Features:

Minx M-2 (2" Barrel) .22 Short Caliber, Blue ..... \$32.00

Minx M-4 (4" Barrel) .22 Short Caliber, Blue ..... \$35.00

VISIT YOUR BERETTA DEALER NOW or write us at Dept. GB10 for full line of Beretta pistols. Also available, Beretta shotgun catalog on request.

**J. L. GALEF & SON, INC.,**  
85 Chambers Street, New York 7, New York



**CLOSE THAT GATE!**

● It's common courtesy — and makes better hunter-landowner relations.

**CLEAN THAT GUN!**

● It's common sense — and adds years to the built-in accuracy and long life of your gun.

Protect your shotguns, pistols and rifles against rust and leading with the new miracle Hi-Speed Gun Patch... it's the perfect all-purpose bore cleaner... easy to carry... odorless and non-poisonous... no liquid, no con.

Order enough now for the season... packet of

**ONLY 50¢**

**20 PATCHES...**

NO STAMPS, PLEASE... Add 4% sales tax in California.

**ORDER FROM**

**HI-SPEED GUN PATCH**

3110 TYLER AVE., FRESNO, CALIF.

Dealer Inquiries Invited

## CREST CARVING CO.

401 S. Cypress  
La Habra, California

MAKERS OF FINEST  
SEMI-INLETED STOCKS

SEND FOR  
FULL INFORMATION

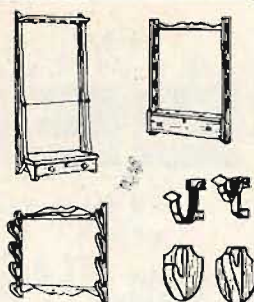
**SPORTER—TARGET—FREE RIFLE**







# Nimrod QUALITY GUN RACKS



WRITE  
FOR  
FOLDER

**THE NIMROD COMPANY**  
2007 LINCOLN HIGHWAY EAST • P.O. BOX 297  
LANCASTER 4, PENNA.



## MORE FUN . . . with YOUR GUNS

### All These NRA MEMBERSHIP BENEFITS for Only Five Dollars

#### A Year's Subscription to

#### THE AMERICAN RIFLEMAN MAGAZINE



The world of guns and shooting is thoroughly covered in *The American Rifleman*, sent to you each month as one of your NRA membership services. You'll keep abreast of shooting and hunting activities; relive firearms history; learn the practical use of guns for more fun the year around. You'll read about rifles, pistols, shotguns; hunting and target shooting; gunsmithing and gun collecting; reloading and related subjects every month. Especially

valuable are impartial product evaluations, based on practical field tests of new products reviewed. Other subjects fully covered include articles on how to buy, shoot and care for guns; where and how to hunt; amateur gunsmithing and reloading methods; firearms legislation proposals, the top authority on guns and shooting.



#### Annual Membership in the NATIONAL RIFLE ASSOCIATION

Over 400,000 hunters and shooters—the members of NRA—invite you to join the National Rifle Association and enjoy the many benefits reserved for members. You'll get prompt answers from our firearms Information Service; gun law bulletins; information on how, when and where to hunt and low-cost gun insurance; an opportunity to purchase from the Army such firearms as the Springfield and M1 (Garand) rifles and .45 caliber pistol at cost-to-government prices. You can participate in year around shooting programs and be eligible for marksmanship instruction. In addition, NRA will introduce you to a rifle and pistol club in your community, or help organize an NRA club. And your support will help preserve the right of free Americans to own and use firearms for lawful purposes.

Please enter my subscription to *THE AMERICAN RIFLEMAN*, enroll me as an NRA MEMBER and send my lapel button.\*

- ☐ \$5.00 Enclosed  
☐ Bill me please

NAME.....

ADDRESS.....

CITY-STATE.....

**NATIONAL RIFLE ASSOCIATION** 603-10

1600 Rhode Island Avenue, Washington 6, D. C.

\*Confirming application & details will also be mailed.

**Bonus!**



Join NOW! and receive this gold-filled NRA membership lapel button. Sells regularly for \$1.50—yours at no extra cost.

**MAIL THIS  
APPLICATION  
TODAY!**

the peak. We had hard going over huge piles of large boulders and places choked with mesquite, catsclaw and various kinds of cactus. Homer was finding every bush had thorns or stickers and quite different from any sheep hunting experiences in Alaska or Canada. However, he was all keyed-up and raring to go and stayed right at my heels. We stopped just under the peak of the mountain and made final plans for the stalk.

We agreed that we must keep under cover and try to locate the ram before he discovered us. As we crept up to the top of the peak, I noticed that the wind was shifting and starting to blow over the top of the peak where we had last seen our game. This is not unusual as winds are often variable up in the peaks, be it Alaska, Canada or Arizona. As we crawled up and flattened out on the rim of the peak, Austin and I motioned Homer back about ten or fifteen feet while we looked the area over. We could see the place where the ram had gone over, but he was nowhere in sight along the east ridge or at the base of the ridge. We both scanned the area carefully, trying to locate him in the tumble of rocks and small shale slides below. Suddenly I heard a rock roll directly under the edge of the drop-off ahead of where I was sitting. Looking over at Austin, with his neck stretched like a turkey, peering over the edge and frantically motioning he whispered, "There he is!" "Homer! Here he is!" we both stage-whispered at once. The wind pouring over the bluff like water over a fall had spooked him and he started to run. "Homer, get him, get him!" I shouted. Homer was beside me in a flash. The sheep was now in the open and he had a fine head, a real trophy, and I judged it would make the record books. "Come on, Homer, shoot him," I said. The ram was now running and getting ready to cross over the ridge. Homer pulled off a shot at fifty yards with his .300 Weatherby Magnum with 78 grains of 4350 pushing a 180 grain Hornady spire point bullet. He missed! By now the ram was moving out fast. Homer pulled down again and at the crash of the rifle, the ram buckled. He was hit hard, a few feet more and he stumbled and went down to stay. If Homer had missed this shot, the ram would have been over the spur ridge and out of sight. This last shot, which was in excess of 175 yards did the job. As I watched the ram where he lay, Homer broke out with a yell that would have outdone any Indian on the warpath. If you have ever seen a happy man here was one—he had his "Grand Slam." We worked our way down to the ridge and out to the sheep. He was a beauty! One of the most even set of horns I had ever seen. Our rough measure showed them to be 34 1/4 inches curl and 15 3/4 base.

After taking pictures and admiring this fine trophy, Austin and I dressed out the animal and prepared it for the packboard. After getting the trophy and the meat loaded on the jeep, we returned to camp where we caped out the head and hung the meat to cool in a Palo Verde tree. We spent the rest of the day in camp, finished up the trophy work and salted the cape to preserve it until it reached the taxidermist. There, a mount was to be made so that Homer could hang it on the wall of his trophy room, along with his other three Grand Slam heads.

After dinner we sat around the campfire and discussed the hunt. I remarked that it

(Continued on page 54)





## Better buys from SEAPORT



2 1/2X, 4X, or 6X HUNTING SCOPES

FREE  
MOUNT

\$7.95



POLICE  
ORDNANCE

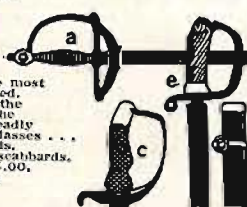
MACHINE GUN \$49.95

Scout of a lifetime!  
Ingram Model 6 sub machine guns are available in limited quantities. Known the world over for its reliability, fire power and simplified construction. Open bolt Model 6 features choice of either semi or full automatic fire, fixed wooden stock with pistol grip for vertical and horizontal stability and accuracy. Welded receiver of seamless steel tubing; magazine is very similar to Thompson & Beretta MP-38. Easy take down without tools, weighs 7 1/2 lbs. overall length 30", blow back action, some with 20, some with 15 ri. magazines, cycle rate is 600 rds., accurate at 100 yds. Only \$49.95 while they last.

## RARE ANTIQUITIES OF THE PAST!



FABULOUS SWORDS FROM THE 4 CORNERS OF THE GLOBE! VOILA! EN GARDE! Here is probably one of the most interesting and astounding sword collections ever assembled. Most are over 3 century old... some even date back to the 17th century. Beautiful court swords from the days of the Spanish Baroque and the empires of Europe, delicate but deadly even Persian (Cossack type) Cavalry Saber swords. All kinds, vintages and shapes. Some with handguards, some with scabbards. First come, first served. Only \$8.95 ea., pairs only, \$16.00. 5 assorted only \$34.95. Specify a Rapier, b court sword, c Toledo sword, d Cutlass, e Arabian sword.



## GENUINE MEXICAN LONGHORNS

These wild-eyed critters were introduced to the Americas back in 1521 at Vera Cruz, Mexico. Horns are hand-polished to a smooth-as-silk surface. Leather centerpiece is genuine hand-tooled cowhide. Choice of dark or light brown leather.

\$24.95  
Special Offer  
4 1/2" Approx.

5 ft. 8" FLINTLOCK MUZZLELOADERS (50 Cal.) \$45.00



In excellent shooting condition! Just the ticket for having fun on the range, mock skirmishes or hanging over the fireplace. From Belgium, reproduction of priceless famous make flintlock muzzleloader, not \$150.00 but only \$45.00 while they last. Measure 5' 8" with 3 Belgium proof marks and famous eagle ensigned in perfect detail. Complete with flint, beautiful rich dark brown wood stock, brass plated fittings, etc. only \$45.00.



FOOT-LONG  
MEXICAN  
BOWIE KNIFE

\$5.95

Imported by us and made one at a time in the Mexican interior. You can't find this knife in any other collection outside of a museum. Only \$5.95.



Original  
.22  
DOUBLE  
DERRINGER  
ONLY \$16.95

Imported from Europe. It is an exact copy of famous Remington Derringer popular in the late 1800's. Valuable collectors' item. Fine "old world" gun craftsmanship has been employed to give you a superior Derringer. Accurate. Shoots .22 short, long or long rifle. Checkered white grips. Only \$16.95. Sparkling chrome-plated model only \$19.95. Western hand-tooled holster \$4.50. .38 Special nickel Derringer \$21.95.



DETECTIVE  
ITALIAN  
POCKET AUTO.  
.25 CAL.—\$19.95

Imported direct by us from Italy's finest gun manufacturer. Brand new! Trim, compact weapon fires powerful and easily obtainable .25 Cal. American made ammo. Also avail. calibers. .22 long, blue... only \$22.50. Original factory blue finish. 6-shot, capacity makes excellent home protection weapon. Fixed sights. Weight approx. 13 oz. Only \$19.95. Nickel finish \$22.50. Holster \$2.25. .25 cal. ammo box of 25 \$1.85.



.22 SNUBBIE  
\$12.95

## COMMEMORATIVE CANNON NAVAL CANNON

Used extensively by both the Federal & Confederate Navies — during the Civil War. These fine reproductions make wonderful conversation pieces for club or home. Handsome black steel broadside type carriage has four revolving brass wheels and brass cannon. 3 1/4" overall. Only \$4.95.

## REVOLUTIONARY FIELD HOWITZER

This model Howitzer is the forerunner of modern day cannon. Used in General Washington's Revolutionary Army, the British gained great respect for its fire-power mobility. Brass cannon is mounted on black steel carriage with revolving wheels. An exact reproduction... only \$4.95.



NEW  
MODEL  
.22 LONG  
ROSCO  
\$12.95

With adjustable hammer and trigger spring. This sensational NEW 6-shot Rosco Vest Pocket .22 long revolver would be a tremendous value at 3 times its price. Made in W. Germany. It is a light, well-made, exceedingly accurate handgun. Fires .22 Long & Short ammo. Features slide gate loading, trigger adjustment, screw-in ejector rod. Has STEEL RIFLED BARREL with blade front sights. Terrific for target shooting, varmint hunting or home defense. Only \$12.95. Gleaming nickel-plated model only \$14.95. Leather holster \$2.25.

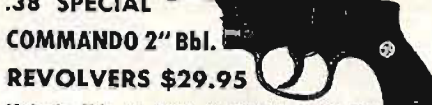


38 Super 9 mm  
STAR  
AUTO. \$19.95  
FIRES 38 & 9mm LUGER AMMO!  
Fantastic buy from Spain. Official handgun of Franco's elite La Guardia Civil national police. Has Spanish Crown Proof Marks. Extreme accuracy! Features side safety, crisp trigger pull, big partridge sights half cocked safety on hammer. Orig. factory grips. Fast, easy take-down. 8 capacity magazine. Good condition! Wt. 23 oz. Comes in orig. new factory box with cleaning rod & extra clip. Reg. \$75 value... only \$19.95. Box of 64 9mm Luger Ammo \$3.84. Holster \$3.95.



S&W 45 ACP  
Revolver \$29.95  
With Handgun Scope \$37.50  
In good condition

Last known supply. Model 1917 Cal. .45 A.C.P. Blue finish; tight action. 5 1/2" barrel. Free Box. 45 Ammo. Add'l ammo — \$1.50 for box of 24. Select models add \$3. S&W .45 A.C.P. Reg. \$29.95. With handgun scope. \$37.50. Holsters for S&W .45, \$3.95.



S & W  
.38 SPECIAL  
COMMANDO 2" Bbl.  
REVOLVERS \$29.95

Made in U.S. by Smith & Wesson, these fine 6-shot revolvers with swing out cylinder are terrific buys. Fine cond. inside & out. Fixed sights with blue parkerized finish and original grips. Fires pop. American made .38 special S&W ammo. Only \$29.95. Holster only \$3.95. .38 Special ammo box of 25... \$1.85.



Col. Colt's Frontier  
SIX SHOOTER  
\$39.95

An exact reproduction of the famous 1800's single-action frontier sixshooter most prized by the men of the old west. Guns are exact size and weight as original models. Beautifully blued and set off by handsome plastic stag grips. Shoots all three: .22 short, long or Long Rifle ammo. (Regularly \$47.50) at Seaport only \$39.95. Matched Pair \$79.90. Single draw holster set with purchase of six shooter (reg. \$9.95) only \$4.95. New 22 Magnum model with handgun scope \$47.95.

MAIL COUPON

SEAPORT TRADERS, Inc. 1221 S. Grand Ave. Dept. G-10, L.A. 15, Calif.

Gentlemen: Please rush me the following.

Quantity	Product	Cost per Item	Total
_____	.22 Derringer	\$16.95	
_____	Swords	\$8.95	
_____	Mexican Longhorns	24.95	
_____	Flintlock Muzzle	45.00	
_____	Machine Gun	49.94	
_____	Mex. Bowie	5.95	
_____	Scopes (2 1/2, 4 or 6X)	7.95	
_____	.45 Colt Rev. w/holster	29.95	
_____	.22 Long Rosco	12.95	
_____	.38 Star Auto.	19.95	
_____	.25 Ital. Auto.	19.95	
_____	Frontier 6 Shooter	39.95	
_____	Naval Cannon	4.95	
_____	Howitzer	4.95	
_____	.22 Snubbe	12.95	

FREE WATERPROOF WATCH with every order of 12 or more assorted items.

TOTAL PRICE.....

Enclosed..... check or.....

M.O. (COD's require 1/3 deposit.) (Be sure to specify & give complete ordering info.) I understand all items are to be shipped F.O.B. L.A. express charges collect. Calif. res. add 4% state tax. For fast service when ordering pistols, please sign statement: "I am not an alien, have never been convicted of a crime of violence, am not under indictment or a fugitive. I am 18 years or over."

NAME..... (please sign)

ADDRESS.....

CITY..... STATE.....



**FIFTYME PISTOL CARTRIDGE DIES**  
 USERS REPORT OVER 1,000,000 GUARANTEED FOR 200,000  
 LONG LIFE • NO SCRATCHING • NO GALLING  
 MANUFACTURED BY  
**Carbide Die & Mfg. Co.**  
 CEMENTED CARBIDE **CARBOLOY** (TRADE MARK)  
 P. O. BOX 226 • COVINA, CALIF.

**Build This Beautiful Grandfather Clock**  
 Send only \$1.00 for complete plans, instructions and catalog of clock movements, dials, kits, barometer stops and Swiss musical movements.  
**Mason and Sullivan Co.**  
 Dept. G, Noroton, Conn.

**Free to WRITERS**  
 seeking a book publisher  
 Two fact-filled, illustrated brochures tell how to publish your book, get 40% royalties, national advertising, publicity and promotion. Free editorial appraisal. Write Dept. G.  
 Exposition Press, 386 Park Ave. S., N.Y. 16

was unusual to bring in a desert ram on the first day of hunting. As a rule, hunting desert bighorns is one of the hardest and toughest hunts found anywhere. One can hunt day after day, climbing, sweating, and glassing until your eyes feel as if they will fall out. You come in at night worn out, but get out next morning and repeat all the rough going again, determined to get your trophy. Desert sheep are almost always the hardest trophies to come by on the North American continent. Not many men are as fortunate as Homer Coppinger—draw a coveted Arizona sheep permit and bag the best head of the 1960 season on opening day! As one of my Alaska hunters put it, "I would rather have Homer's luck than a license to steal." Anyway, when we turned in for the night we were a happy bunch all the way down the line—outfitter, guides, and hunter.

I remember another great sheep hunter, Steve Bartich, who has done something few, if any, other person has ever done. He has hunted all four species. Here again call it luck or what you will, but Steve bagged each one of his four rams on the first day's hunt.

The next day we broke camp and returned

to Gila Bend where we checked out with the Game Ranger. He told us that we were the first ones to check in with a sheep.

When we arrived at Homer's motel in Phoenix his wife, Ann, was happy to see us back and said, "Thank goodness, you are done hunting sheep, now you have all of them." "What do you mean?" Homer replied. "I am going to start all over again and go after bigger heads." That's what I'd call a dedicated die-hard sheep hunter. Austin and I were thrilled to have had a part in helping Homer make his "Slam."

At the end of the sixty-day waiting period and after official measurements could be made for the Boone and Crockett Club, Jonas Brothers of Seattle, Washington, sent me the official score on Homer's sheep. It had totaled a score of 168½ points and when I consulted Dr. C. G. Clare, local Boone and Crockett man at Phoenix, Arizona, he told me that William O'Brien of Phoenix, a resident hunter, had a ram that scored 168¼. These two top heads of the 1960 Arizona hunt are worthy trophies for two fine sportsmen. They have now obtained one of the world's rarest and most magnificent trophies.

## The NOBLE Line of Value-Packed superbly designed sporting arms!



### MODEL 70 — Pump Gun

Perfectly balanced, a fine lightweight .410 shotgun in popular slide action design. Safe, economical, excellent choice for women or youngsters. Ideal for small game at short range or small bore skeet events.

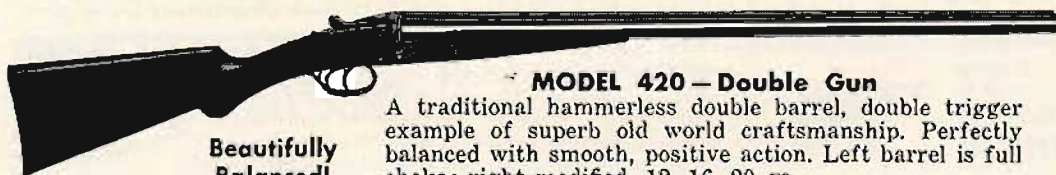
Lightweight  
Favorite!



### MODEL 60 — 12 and 16 Ga.

Beautifully finished, reliable slide action gun, fitted with new Vary-Chek (variable choke) and resilient rubber recoil pad. Available also as Model 65 with plain barrel, full or modified choke, no recoil pad.

VARY-CHEK  
Equipped!



### MODEL 420 — Double Gun

A traditional hammerless double barrel, double trigger example of superb old world craftsmanship. Perfectly balanced with smooth, positive action. Left barrel is full choke; right modified. 12, 16, 20 ga.

Beautifully  
Balanced!



### MODEL 275 — .22 Lever Action

Here's a hammerless, lever action rifle with one piece, beautifully proportioned walnut stock. Short lever throw operates smoothly and easily. Visible feeding, safe fire control, thumb operated safety.

Super-Safe and  
Dependable!



### MODEL 235 — .22 Slide Action

Excellent for small game, target shooting and all-around use. Features adjustable sporting rear sight; ramp patridge type front sight. Receiver machined for quick detachable dovetail mount for telescopic sight.

Real Value!

Please write for complete illustrated catalog.

Address your inquiries to: The NOBLE Manufacturing Co., Inc., Dept. G-2, Haydenville, Mass.

AMERICA'S  
FINEST  
GUN  
VALUES!





(Continued from page 16)

der completely, and unburned powder particles louse up the functioning of any gun, especially when function depends on mechanical principles as it does in the Model 260. The simplest cure for fouling is the old-fashioned remedy: A cleaning rod, a patch, and some solvent. And let's be realistic about this: Function and accuracy of most any gun can be improved with good gun care.

To recap: A fine gun with very good accuracy in an easily handled caliber, definitely worth looking at if you are in the market for a semi-auto in this caliber. I understand that Kodiak is now producing a bolt action rifle in the .308 Norma caliber. This .308 Norma cartridge is ballistically very close to the venerable .300 H&H Magnum. I hope to be able to report on this one in the near future.

### Bullets for the .22 Jet

From Grand Island, Nebraska, home of the Hornady bullet, comes word that they have cooked up a very neat little 40 grain bullet that mikes .222 for the .22 Jet and the S&W Model 53.

Since Hornady has been making some darned fine bullets for quite a while now, I have little doubt that these too will fill the bill very well. In looks, the bullet is quite a departure from the factory bullet and, since it has more lead showing, it is my opinion that it will perform very nicely on game. Mr. Hornady, with whom I talked at the grand opening of the Shoot-O-Rama in neighboring Waukegan, tells me that they have performed very extensive ballistics tests and agreed that 12.5 grains of 2400 should give the little pill the right amount of push. This load was chronographed by Hornady at slightly over 1900 fps, thus coming very close to the factory loads. Since the Model 53 has done such fine accuracy shooting for me, I am most anxious to load a slew of the .22 Jet bullets with the Hornady bullets.

While on the subject of the .22 Jet I would like to clarify one point: I have received a number of questions about the Model 53 and the reputed fact that cases stick badly in the cylinder and have to be driven out with a mallet. Personally, I have not had this experience, although other shooters did encounter some trouble in this respect. I have a very early Model 53, and have fired better than 300 rounds of the Jet ammo with it. If the ammo does stick, it is probably from a very early experimental lot. Currently pro-

duced factory loads do not produce ejection trouble. As in all magnums, be sure that the gun is free of grease, oil, and other dirt before firing it. Before cussing ammo and gun, be sure that the fault does not lie in your gun care.

### The MEC 500

Since my last report on this fine shotshell loader, I have had the chance to use one for some time. In all honesty, I must admit that I never did have enough time and practice to attain the speed of 500 rounds an hour, but after just a little practice I did manage to grind out somewhat better than 400 rounds in one hour. Like most everything else on the loading bench, speed is attained with practice.

Seems to me that there must be a good reason for people like Ted Bachhuber to go to the trouble and expense to print folders that set forth instructions on how to use a tool properly. This was demonstrated graphically by two friends to whom I loaned my MEC 500. One is a studious fellow who read instructions slowly and very carefully, then made a number of shells, closely following directions. His production rate was almost 250 rounds an hour and his reloads looked just like the factory stuff. Another loading friend, the impatient kind, disregarded directions and went ahead on his own. An hour later he had a sorry looking lot of shells, most of them ruined by his efforts to force things and, all in all, there were 150 rounds that fed through the guns we used to test the rounds. In either case, the rounds functioned well, and this reflects a great deal of honor on the MEC 500. It is a sturdy, smooth-working tool designed by Ted, who has loaded more shotshells for more years than he wants to admit, and who started loading hulls when most of us did not even know it could be done. I particularly like the system that delivers shot and powder. It is so simple that mistakes are not possible and feeding is positive.

### Magnum Game Calls

A flight of crows winging hurriedly to the home roost at dusk always make my trigger finger itch. Having spotted a flight path not long ago, I decided to confuse a passel of the black robbers. Hiding in some tall weeds, I let go with the distress call—one that calls the birds from quite a distance. It was comical to see a flight of some 20 crows slam on the

# BSA

of England

## Majestic Rifle

is supreme...

### HERE'S WHY!

The Deluxe BSA Majestic is a triumph in the search for a superior bolt action rifle which has strength and accuracy beyond previous achievements.

#### POINTS OF SUPERIORITY

1. Featherweight 6¼ lb. or less.
2. Exclusive BSA Recoil Reducer (40%-60% reduction).
3. Bolt Head fully enclosed in the receiver.
4. Excessive hot gas escapes through the Magazine Way.
5. Exclusive day and night Cocking Indicator.
6. Full length Guide Rib for unequalled rigidity.
7. Each Action built for the specific cartridge it is designed to fire.
8. Genuine European checkered Walnut Stock with modified linseed oil finish.
9. Exclusive BSA adjustable Trigger derived from World Record BSA Martini target action.
10. Telescope dovetails machined as integral part of Action for low mounting of scope.



Majestic Deluxe (with or without BSA Recoil Reducer) .243, .270, .308 and 30/06 Cal. . . . List \$169.75  
Majestic Deluxe (with BSA Recoil Reducer only) .458 Cal. . . . List \$219.75

**DEALER: ORDER FROM YOUR JOBBER**

For Catalog and Complete Specifications write Department GM-10.

Exclusive Distributors:

**J. L. GALEF & SON, INC.**  
85 Chambers Street, New York 7, N. Y.

### EMBLEMS

SWISS EMBROIDERED  
MADE-TO-ORDER FROM YOUR SPECIFICATIONS  
**NO MINIMUM!!!**

You can order from 1 to 1,000 or more.  
Send today for free brochure too!

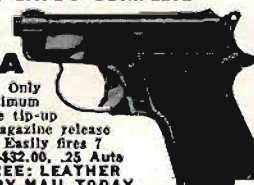
**EASTERN EMBLEM SUPPLY CO.**  
P. O. Box 254 Dept. G, Jamaica 31, New York

**NOW YOU CAN ENJOY COMPLETE PROTECTION!**

World famous .25 cal.

**BERETTA**

Jetfire weighs 10 ozs. Only 4½" long—offers maximum protection with unique tip-up barrel, push-button magazine release and external hammer. Easily fires 7 powerful shots. Blue—\$32.00. 25 Auto Cigs. (50)—\$4.20. FREE: LEATHER HOLSTER. ORDER BY MAIL TODAY. Send \$5.00 down, Bal. C.O.D. Dept. GM-10 Godfrey Import Corp., 67 Rende St., N.Y. 7, N.Y.



another FIRST by the Dewey Gun Co.

## WINCHESTER 94 Magazine-Cut-Off

Complete installation instructions and template furnished with each unit. Send cash, check or M.O.

**\$395** Post Paid

Believe it or not, but your Winchester 94 is still one of the most popular hunting rifles ever made. Now we have made a MAGAZINE-CUT-OFF for your Winchester 94 which will make it even more popular and versatile for your hunting.

With the Winchester 94 MAGAZINE-CUT-OFF you can lock cartridges in the magazine—you don't have to unload each individual cartridge at the end of the hunt—eliminates marring and damaging cartridges—allows cartridges to be instantly chambered for emergency use—can be installed easily.

SEE YOUR DEALER  
OR ORDER DIRECT

**J. Dewey Gun Co.** GUNSMITHS and BARRELMAKERS  
P. O. BOX 1 ROXBURY, CONNECTICUT



Med. Heavy Weight 26"—4 lbs. 4 ozs.

Sporter-weight 24"—3 lbs.

Lightweight 22"—2 lbs. 6 oz.

Made exclusively for Flaig's by a nationally known barrel maker. Each barrel is best quality 6-groove with smooth, hard-swaged "button" patented rifling.

Threaded for '98 Mauser, F.N. Mauser, HVA, Springfield, Enfield, Win. '70, Rem. 721 & 722, Norwegian Krag, Mex. Small Ring Mauser, Jap 6.5 and 7.7.

Chambered for all standard calibers, including the new .338 Win. and .264 Win.

Choice of medium heavy, sporter weight or light weight. Economically priced: Ace Barrel (white), \$24.00—except .264 and .338 cal. (\$2.00 more for Enfield barrel.)

Guarantee: Barrels are made to the highest standards of workmanship and after a five day inspection period customer has the privilege to return for full refund if not 100% pleased. Barrel should be head-spaced before use by a competent gunsmith.

## Flaig's ACE FINISHED BARRELS AND Barreled Actions (White)

Barrel	Diam. at Breech	Diam. at Muzzle	Length at Muzzle	Weight
Lightweight	1 1/8"	.600	22"	2 lb. 6 oz.
Sporter-Weight	1 1/8"	.615	24"	3 lb.
Med. Hvy. Wgt.	1 1/8"	.700	26"	4 lb. 4 oz.

**TWIST:** Ace Barrels come in standard twists as follows: Cal. 243, 257, 270, 7mm. 25-06, 280, 338 and 30-06. 1-10, Cal. 244, 250, 300 and 308, 1-12, Cal. 22-250, 220 and 222, 1-4. F.N. Ace Barreled Action (White), \$72.50—Add \$5.00 for F.N. Supreme (Series 400) Action. Fitting Service: Flaig's will fit any ACE Barrel to your action, stamp caliber, headspace and test fire for \$5.00. Returned C.O.B. Millvale, Pa., unless postage and insurance remittance is enclosed.

Ace 24" or 26" Barrels for .338 or .264 Win. fitted to your action. (Win. '70, Enfield, High No. Springfield, FN or 98 Mauser—no others). Head spaced and test fired. . . . . \$40.00 If we furnish FN Deluxe Action. . . . . \$4.00 If we furnish FN Series 400 Action. . . . . \$9.00

Specify weight, caliber and twist when ordering Ace-barrels.

## TURNED & SEMI-INLETTED STOCKS AND BLANKS

All our stock wood is both air dried and kiln dried to below 7% moisture content. All blanks are sent subject to customer's approval. All grades are available in lots.

### RARE CURLY & BIRDSEYE MAPLE

Turned and semi-inletted stocks . . . . . \$20.00 to \$40.00  
Rifle blanks . . . . . 15.00 to 35.00  
Shotgun blanks . . . . . 5.00 to 20.00  
Pistol grip blanks (pair) . . . . . 2.00 to 6.00

### OREGON MYRTLE

Turned and semi-inletted stocks, (rare) . . . . . \$20.00 to \$75.00  
Rifle blanks, (rare) . . . . . 15.00 to 75.00  
Shotgun blanks . . . . . 10.00 to 35.00  
Pistol grip blanks (pair) . . . . . 2.00 to 6.00

### FINEST PENNA. BLACK WALNUT

Turned and semi-inletted stocks . . . . . \$ 7.50 to \$40.00  
Rifle blanks . . . . . 5.00 to 30.00  
Shotgun blanks . . . . . 2.00 to 20.00  
Pistol grip blanks (pair) . . . . . 2.00 to 7.50

### RARE CIRCASSIAN WALNUT

(Imported, distinctly attractive, light weight, yet very close grained walnut. Takes smooth finish and sharp checkering.)  
Turned and semi-inletted stocks . . . . . \$16.50 to \$80.00  
Rifle blanks . . . . . 15.00 to 75.00  
Shotgun blanks . . . . . 10.00 to 50.00  
Pistol grip blanks (pair) . . . . . 2.50 to 7.50

### CLARO WALNUT (CALIFORNIA)

Turned and semi-inletted stocks . . . . . \$20.00 to \$50.00  
Rifle blanks . . . . . 15.00 to 45.00  
Shotgun blanks . . . . . 10.00 to 25.00  
Pistol grip blanks (pair) . . . . . 2.00 to 6.00



1. Fancy Oregon Myrtle; 2. Rare Fancy Oregon Myrtle; 3. Rare Flaked Maple; 4. Fancy Curl Maple; 5. Rare Birdseye Maple. NOTE: In Mannlicher length, rifle blanks or turned and semi-inletted stocks cost \$3.00 more than prices shown.

## SAVE OVER 30%

ON A BRAND NEW  
SAKO MAUSER  
HUNTING RIFLE

Your choice of Calibers .270,  
30-06 or .300 H&H and .375  
H&H.

Only \$12500

Supply Limited—No Trades

\$12.00



MILLED  
SPRINGFIELD  
TRIGGER GUARDS  
(Milled Steel)

Made for Flaig's by Sako, featuring Sako's smooth-working hinged floor plate, with floor-plate release button inside trigger guard, completely blued. Will fit any M-1903 Springfield, including .03-A3. Increases resale value to your Sporterized Springfield.

## NEW MAUSER 98 ACTIONS

ALL MILLED PARTS

Complete \$2500

With stamped parts . . . . . \$20.00  
Stripped . . . . . \$ 9.00

## NEW MAUSER 98 BOLTS

Complete . . \$11.00  
Stripped . . . \$ 6.00

## ACE TRIGGER SHOE

For most rifles, shotguns  
and handguns. \$250  
Specify gun.

GUNS • GUN PARTS • SCOPES  
• AMMUNITION • GUN STOCKS • BLANKS  
• GUN SMITHING SERVICE

Write for  
Free List  
#37

Illustrated  
Catalog  
25¢

**FLAIG'S**  
MILLVALE, PA.

## ACE DOUBLE-SET

TRIGGER . . . . \$10.95  
WITH KICK-OFF  
Fitted to your Mauser or  
F.N. Action (no others).  
\$4.00 more. Ace Single  
Set-Trigger, \$10.95.



MINNESOTA  
**MagiCLICK**  
T.M. Minnesota Rubber Company

## THE SHOTGUN CLEANER THAT REALLY CLEANS!



Expansion of Magi-Click tip  
assures positive contact of  
patch.

\$1.69 ASK YOUR DEALER OR WRITE TODAY

MINNESOTA RUBBER COMPANY  
3630 WOODDALE AVENUE  
MINNEAPOLIS 16, MINNESOTA

• **BETTER CLEANING**—Ripple action insures constant contact with bore and provides a scrubbing action.

• **ADJUSTABLE IN THE BORE**—Ball bearing clickstops let you instantly adjust MagiCLICK to chamber, bore and choke.

• **FITS ALL RODS**—Universal threads fit your rod Available to fit 12, 16 and 20 gauge shotguns.

• **PROTECTS GUN BORE**—MagiCLICK's nylon and neoprene construction centers rod in bore and prevents any metal-to-bore contact.

brakes and start diving at my cardboard owl decoy. After this fracas, I need either a new owl decoy or a poorer location for my crow calling!

The following week, I located a flock of ducks on a farm pond. Came evening and time for the birds to raft up. I hid on the edges of the pond and started calling. Again the same results; the birds almost broke a leg trying to come overhead to see where the other flight of ducks had settled down and what they were chuckling over. Both of these small experiences were put to shame when I called a red fox from the front steps of my house. My land is infested with rabbits, pheasants, and other wildlife, including foxes. A few squeals on this particular rabbit call and the beast showed up. Unfortunately, my dogs set up such a howl that my red friend decided that there was something wrong and left in high gear.

This calling was done with the new Magnum Game calls which are marketed through a subsidiary of P. S. Olt Company. These calls are bigger and thus easier to handle, and have a very clear, true sound. Game calling has been a somewhat neglected matter by most hunters. They buy a call, try it a few times and then simply give up. That they might be calling at the wrong time or place does not dawn on them, and they blame the call for their failure. Calling game requires skill and patience, and skill can be gained only by practice. The patience you must supply yourself.

Current  
Rate

%  
Per  
Annum

MONEY IN BY  
THE 15th EARNS  
FROM THE 1st!

Earn this high rate of dividend and get one of these valuable free gifts . . . from this modern 53 year old Association. Save by Mail . . . and we will handle all details for you.



G.E. ALARM CLOCK  
Free when opening account  
for \$100 or more.



POLAROID CAMERA KIT  
Free with \$3,000 Account  
G.E. CLOCK RADIO  
Free with \$1,000 Account

53 YEARS • 1908-1961

**CITY SAVINGS**  
ASSOCIATION

1656 W. Chicago Avenue • Chicago, Ill.  
ASSETS OVER \$22,000,000.00

## Expert Rifleman's Badge



MARKSMAN'S BAR  
ARMY — MARINE  
CIVILIAN

SPECIAL

\$125

POSTPAID

SILVER FINISH  
RAISED LETTERS  
Limited Quantity

Write for  
AUTHENTIC  
COLLECTOR'S BADGES

**PUBLIC SPORT SHOPS**

11 S. 16th St., Phila. 2, Pa. No CODs



## PRICE TAGS ON U. S. SAFARIS

(Continued from page 29)

Thus, in the Rocky Mountain areas—if the hunter goes for game for which no guide is required and furnishes his own transportation, mere food and lodging will average around \$15 daily. But if a guide-outfitter runs the whole show, the daily tab runs to \$60. As compared to Canada and Alaska, where pack-train trips start at \$100, jump to \$150 for plane and/or boat transport, and may reach \$200 per day when planes and dog-teams are furnished, the rates are wholly reasonable—if game is bagged.

These are the going rates for one man, per day. But if two or more hunters share a trip the cost is correspondingly less per each, since only a little additional gear and food need be transported for each member of the party. However, there are some charges that rise in direct ratio to the number of hunters per party: food, saddle horses and pack animals for riding and transporting personal gear and, in some cases, separate guides for additional hunters—plus their riding and pack stock.

There are other ways to whittle down the overall costs. Thus one hunter, who intends to confine all his time to hunting and will lend only the most superficial assistance in camp chores, should expect to pay maximum rates. He will need at least one more man, or woman, in camp to supply mere creature comforts—from cooking his meals, wrangling the riding and pack stock, and packing and unpacking his gear.

Such a loner will furnish all of his per-

sonal gear: all spare clothing, sleeping bag and air mattress, toilet and first-aid kit, photographic gear, spare guns and ammunition, and other miscellanea. If he is smart he'll carry a spare rifle as insurance so that a mishap doesn't leave him weaponless.

If two hunters make such a trip they can share the same outfitter-provided sleeping tent and all the auxiliary comforts it provides. They may also elect to carry only one spare rifle between them. The time needed to pitch camp, prepare meals and guide them to game thus extends the demands of the hunting day only slightly over that required by one hunter.

If one or both also pitch in to assist in wrangling the stock, gathering firewood, dressing out and capeing and salting game, the chores-per-man can be hugely reduced, particularly if such chores are definitely assigned so that no one member of the party destroys the whole camp's efficiency.

Food on a wilderness hunt is often a problem. On any long hunts the hunter's rifle is expected to provide some of it. But there are two extremes of looking at it: either the hunter may wish to take home a representative sampling of his game, in which the outfitter has to supply the grub; or the hunter may give up his game for camp meat, because of warm weather or simply because his main interest is the trophy cape. Between these two extremes are several arrangements that ought to reach agreement before the trip commences.

**PROTECT**  
your **HEARING**  
from  
**GUN BLAST**  
**DAMAGE**

WEAR  
*Lee Soud*  
**EAR-VALVS**  
(Not Plugs)



### STOP FLINCHING—IMPROVE SCORING!

Acclaimed by champion shooters and recommended by Ear Specialists as the best protection against harmful noise, Lee Sonic EAR-VALVS let you hear everything normally while they eliminate the harmful effects of gun blast noise. A precision engineered, patented mechanical hearing protector. NOT EAR PLUGS. Only \$3.95 a pr. with money back guarantee. ORDER TODAY or write for FREE Medical Proof and literature.

**SIGMA ENGINEERING COMPANY**

1608 Hillhurst Ave., Dept. K, Los Angeles 27, Calif.

**HANDCUFFS**  
**LEG-IRONS**  
Modern & antique  
restraints, crime  
books bought, sold.  
illus. catalog, 25c.

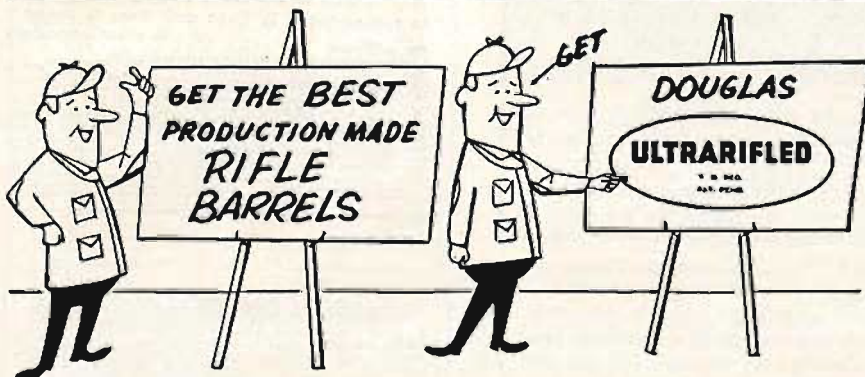


**PATTERSON SMITH**  
269-Q Shepard  
E. Orange, N.J.

### THE LEWIS LEAD REMOVER

SATISFACTION GUARANTEED

**\$3.95** POSTPAID  
Revolver Cleaning Kit. Removes  
Lead from Firing Cone. Cyl-  
inder, and Barrel. Available in 33-44-45 cal. Kit for two  
calibers \$7.10. Patches (Pkg. 10) \$4.00. Dealer Inquiries  
Invited. Check or Money Order—No COD's.  
**GUN SPECIALTIES** P. O. Box 31  
College Park, Georgia



... direct to you from the

## "RIFLE BARREL CAPITOL OF THE WORLD"

High quality production and continued excellence of Douglas barrels have led a leading market survey to refer to Crosslanes (Charleston 2), West Virginia, the home of the G. R. Douglas Co., as "the rifle barrel capitol of the world."

### Now Available BUTTON RIFLED\* MUZZLE LOADER BARRELS

We now have muzzle loader barrel blanks available for delivery. These blanks will be supplied in three sizes of octagon shaped steel— $\frac{7}{8}$ ", 1", and 1 $\frac{1}{2}$ " across the flats. They will finish up to 42" long. All blanks have a high quality cold finished outside surface. Calibers available are 32, 36, 40, 45, and 50. We at the Douglas Co. feel that our experience in producing some of the world's finest rifle barrels will enable us to make a muzzle loader second to none in quality and performance. Price will be \$32.50, subject to regular gunsmiths discount. Please write for complete information on these barrels, sent free. \*Those barrels of larger caliber made in the smaller steel will be cut rifled since it is impractical to use the button process in this instance.



**G. R. DOUGLAS CO., INC.**

5504 BIG TYLER ROAD . . . . . CHARLESTON 2, W. VA.

## YOU GET ALL THESE ADVANTAGES WITH THE DOUGLAS ULTRARIFLED\* BARREL

- Highest Quality
- Low Cost
- Best Discount to Gunsmith
- Stainless Steel
- Chrome-Moly Steel
- Timken (17-22-AS) Steel world's longest wearing barrel steel for express cartridges.
- Button Rifled since 1953
- Finest Inside Finish
- Record Holding Barrels
- Straightest Sporters
- Most Calibers 20 to 450

The Douglas ULTRARIFLED\* "button rifled" barrel is the finest production made barrel obtainable today. Day after day these barrels insure the attainment of highest accuracy for its owner, are the least trouble and the most profitable for the dealer-gunsmith. You can depend on Douglas.

Write for free descriptive data.

\*Patented T. M. Reg. Made Exclusively by G. R. Douglas.





## WHOLESALE!

### GUNS, SCOPES, RELOADING Supplies

## FREE CATALOG!

Send 50c for Dealer P/L or \$2.00 for 72-page Catalog. Money refunded with first \$50 order, or if you don't think our catalog or P/L is "tops".

**TEXAS GUN CLINIC**  
2518 Oakdale • Houston 4, Texas  
"Where the clock replaced the calendar"

## NEW 18 PAGE LIST EVERY 5 WEEKS

## ANTIQUE & MODERN GUNS

PLEASE SEND 10¢ FOR YOUR COPY.  
ALWAYS ON HAND: Win. Lever-Actions, Colt's, S&W's, Rem's, Muskets, and Win. Parts. Will Trade.  
CHET FULMER, RTE. 3, DETROIT LAKES, MINN.

# 5000 FIREARMS BARGAINS

Are you a gun trader? Gun collector? Or are you just plain interested in guns? If you are, you'll profit from reading the bargain-filled columns of SHOTGUN NEWS, now published twice each month. It's the leading publication for the sale, purchase and trade of firearms and accessories of all types. SHOTGUN NEWS has aided thousands of gun enthusiasts locate firearms, both modern and antique—rifles, shotguns, pistols, revolvers, scopes, mounts . . . all at money-saving prices. The money you save on the purchase of any one of the more than 5,000 listings twice a month more than pays your subscription cost. You can't afford to be without this unique publication.

### Free trial offer!

### Money Back Guarantee.

As a special introductory offer, we'll send you the next issue of SHOTGUN NEWS free of charge with your one year subscription. That means you get 25 big issues. What's more, if you're not completely satisfied, just tell us. We'll immediately refund your money in full and you can keep the issues you already have. Fair enough? You bet! Fill in the coupon below and mail it today!

**THE SHOTGUN NEWS**  
Columbus, Nebraska

G-10

Yes, send me the next issue of SHOTGUN NEWS FREE and start my subscription for one year. \$2 enclosed—to be refunded if I'm not completely satisfied.

Name.....

Address.....

City & State.....

I was on only one "hungry" hunt in my life. The outfitter, without a word to us, had planned to feed a three-weeks, six-month camp off the game we killed. Thus, he took along only a fair supply of canned meats, bread, bacon and other rock-bottom essentials. In spite of his professed experience he completely overlooked the fact that one raiding bear or wolverine could have reduced our subsistence to the starvation level. Which is precisely what happened, though due to his improvidence and not because of wildlife camp-thieves.

It is no secret that hard-working men, be they hunters or ditchdiggers, cannot maintain energy without both proteins and fats. Canned meats do not provide either in emergency cases of extreme effort and/or cold. Men can wilt to nothing in energy reserve on a diet of birds and rabbits, though such fare may stuff their bellies to the bursting point. Excessive shooting of small game on a big-game hunt is also a fine way to spook the latter out of the locality.

That was our case in Hungry Camp. With the exception of one scrawny ram, which the



Marks of deer feeding through snow are signposts for hunter.

desperate outfitter urged me to shoot for camp meat, and which we ate down to the hocks in three days, we were a hungry, exhausted, and disillusioned crew when we wound up that fiasco.

Today's outfitters needn't risk such foul-ups. A vast variety of dehydrated foods, all ridiculously easy to pack and prepare, are at their disposal. If kept dry and undamaged, such foods last indefinitely. They just save packing in a lot of heavy and bulky moisture-rich items that previously used to be packaged in space-wasting tin cans. Using dehydrated foods a man can tuck the makings of a hearty meal in a shirt pocket.

One outfitter I know makes a late-summer pack trip into his guiding areas, caching 20-pound weather-tight metal pannier boxes of such concentrated grub at strategic points along the way. They are then in readiness for the hunting season. His pre-season trip also provides a chance at an accurate check of game prospects. Needless to say, his clients have always been well-fed and steaming with energy. And they invariably come out with better-than-average bags of game for which they haven't had to spend their last few ounces of energy.

The net result is that this outfitter and his clients all have marvelous times. I suspect they'd enjoy their trips if game was hard to come by. But, with lots of burnable energy, (Continued on page 60)

## WINCHESTER.

Rare Parts — Brand New  
Limited Supply

Mdl. '92 Hammers .....\$5.95  
Mdl. '86 Hammers .....\$6.95  
Mdl. '34 Hammers .....\$2.15  
Hammers, Low Wall & High,  
coil spring mdls. ....\$6.95



## BARRELS FOR WINCHESTER '97 PUMPS

(Discontinued for some years)  
12 ga. barrels—last available—well under regular price of lengths. Winchester make and proof—LESS THAN HALF OLD CATALOG PRICE. Solid frame guns only—12 ga. in 28" Full, 28" Imp. Cyl., 26" Full, 26" Med., or 26" Imp. Cyl. SPECIAL PRICE—\$12.50 ea. plus 50¢ pp.

## WINCHESTER DUST COVERS

### MODEL '73



complete with slide & screw .....\$3.75

WINCHESTER



## FIRING PINS

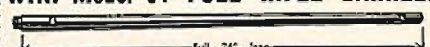
'92 Model .....\$2.95  
'73—38 & 44/40 mdls. ....\$3.75  
'73—25 & 32/20 mdls. ....\$3.75  
Hi & Low Wall, state if rim or center fire ..\$2.95



## LINKS FOR '73 WINCHESTERS

Brand new, either right or left. State which. \$3.75. SPECIAL! Pair for \$6.50.

## WIN. Model 94 FULL RIFLE BARRELS



.32 Win. Special—26", full magazine. Not made for some years—last available—well under regular price of common carbine barrels—new, original. Fits all Model 94's. ....\$14.95  
SAME, only 26" down 30.30 .....\$18.50 ppd.  
Model 69 Barrels, new—also fits Mdl. 75 .22 sporter, \$5.95 plus 85¢ pp.  
Model 67 .22 barrels w/receiver—also fits Mdl. 60, 60A, 67 & 67A—20" \$5.95 plus 70¢ Postage.

## EXTRACTORS

'92 Model, 25 & 32/20 .....\$2.50  
'92 Model, 38 & 44/40 .....\$2.50  
Hi & Low Wall, for small or large calibers  
—state which—none for rimfire .....\$2.95

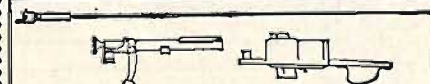
## Speed Lock-Safety Pin

"As recommended in Guns and Ammo." & other magazines



## FOR SPRINGFIELD 1903 RIFLES

One piece safety firing pin, with crisp speed lock action. Just seconds to install, no laborious taking apart of old firing pin. Really safe, does not depend on tiny wire clips. True blaster type with solid safety shoulder. Lock time reduced by nearly 50%. Speed mainspring of special Austrian steel .....\$3.75



## .22 CONVERSION KIT

### FOR ALL 1903 SPRINGFIELDS

Handsome conversion unit allows year 'round use of your favorite rifle, even after big game season is past. Inexpensive practice for hunting & plinking now possible with a real, man sized .22 which not only shoots better but feels better while shooting. (Just slide unit unit to change back to .30-06). Full sized, but short acting bolt, with precision rifled barrel liner gives super accuracy. Each unit, in display box, contains .22 bolt, barrel liner, trigger guard & 7 shot magazine. Bolts have adjustable headspace feature guaranteeing years of accurate shooting. Over 2,000 happy users. Volume sales tumble price to a LOW, LOW \$19.95 ppd. Extra magazines .....\$1.75 ppd.

## REMINGTON MODEL .24

### .22 Automatic Extractors—Unavailable for Years .....\$3.75

## BOLT BENDING BLOCKS

### AT ABOUT 50% SAVING

Permits forging Mauser, Springfield, Jap. & other bolt handles low for scope mounting and smooth sporter appearance. Takes only minutes & produces a far better job than cutting & welding. No need to cool bolt with water—blocks absorb heat so bolt is unharmed. One set lasts for hundreds of jobs. Our own make & design—equal to usual \$17 to \$20 sets. Fully guaranteed—with instructions, ONLY \$9.95 plus 55¢ pp.

**ONLY** 90 minutes from New York City via N.Y.S. Thruway, 8 miles west of Exit 19 at Kingston, N. Y.  
NEW HOURS: 10 A.M. to 6 P.M., except Friday 10 to 9. Closed Sunday and Monday.

Numrich Arms

## RETAIL OUTLET

West Hurley, N. Y.



◀ MORE ◀ MORE

## Octagonal ★ BARREL BLANKS

**MUZZLE LOADING BARRELS** — Eight groove rifled! One turn in 56", .45 caliber. Handsome & smooth—tight groups assured. 15/16" across flats. 32" long, ONLY \$14.85 + 85¢ — OR FULL 42" long . . . \$19.50 + \$1.10 shipping.

These barrels are rifled in the same way our now famous round muzzle loader barrels. Not broached or "but-toned" but actually rifled. Guaranteed hard straight shooters, the very best blanks available anywhere.

### 45-70 BARREL BLANKS (FULL OCTAGONAL)

For use in rebarreling Winchesters, Marlins, Springfield, Kennedy's, Whitney's, Remington Rolling Blocks, Hepburns, Ballards, etc. etc.—1 groove, 1 turn in 22", 15/16" across flats. Full 32" long . . . ONLY \$14.50 plus 85¢.

#### NEW BARREL BLANK SIZES

42" 32" 20" • MUZZLE LOADING  
• 45/70  
• .45 AUTO

#### NEW BARREL BLANK SIZES MUZZLE LOADING BARRELS

FULL 48" long—.45 caliber, rifled 1 turn in 56", straight length blanks, 1 1/4" O.D. These barrels are rifled—(NOT buttoned or broached) which is the only way to obtain proper groove depth. Eight grooves make for super accuracy. ONLY \$17.95 plus \$1.50 p.n. & hdg. SAME, ONLY 32" LONG. . . \$9.95 plus 95¢ pp.

#### 45/70 BARREL BLANKS

straight rifled lengths, 32" long, 1 1/4" o.d. 1 turn in 22", beautiful 4 groove rifling, used for rebarreling Winchesters, Marlins, Whitney's, Springfield etc. Unheard of price of \$9.60 plus 95¢.

#### NEW TAPERED BLANKS

#### .357 Cal. or .44 Magnum

(Also 9MM Luger, .38 S&W, .44/40) Used for conversion of '92 Winchester to '94 Marlin, B.S.A.'s and many other models to the popular new Magnum calibers. Made from Springfield '03 barrel blanks (which are of the best Ordnance Steel), they are carefully drilled, reamed and rifled to either the .357 (9MM Luger is the same) or the .44 Magnum. Each barrel is 6 groove rifled, standard '03 Springfield field taper & contour, 24" long. We have left the Springfield thread on for convenience in holding, turning, etc. Actual rifled length inside (discounting old chamber and threads of Springfield) 21 1/2" State caliber—Only \$7.50 plus 50¢ pp.

#### EXTRA HEAVY 22 CAL. BARREL BLANKS

Full 1 1/16" diameter, straight, rifled blank—8 groove for super accuracy. 27" long, 1 1/4" diameter makes adaptable for most rim or center fire actions. 1 turn in 14" . . . only \$7.95 plus 70¢ (Chambering for .22 L.R. only, add \$1.00)

#### .44 CALIBER BARREL BLANKS

27" long x 1 1/16" dia. Used for .44 Special, Magnum, 44/40. High alloy steel, adaptable to Winchester '92, 1873, Marlin, etc. 12 groove rifling. Ideal for custom pistol barrels etc. \$8.50 plus 70¢ post.

#### 38 SPECIAL—.357 MAGNUM—9 MM LUGER BARREL BLANKS

Beautiful 6 groove, .357 groove dia., 1 turn in 16", full 26" long, .940 o.d. Used for converting old '92 Winchesters into .357 magnum rifles (or .38 special), custom barrels for Colt, S&W, Lugers, etc. \$8.50 plus 70¢ post, or 12" lengths \$4.95 plus 40¢ post.

#### LEATHER CLIP Pouches

For .45 Auto. Fits many others. As issued, Exc.—Russet Leather NOT stained black—

\$2.50 PPD



#### INSTANT GUN BLUE

#### FORMULA 44-40

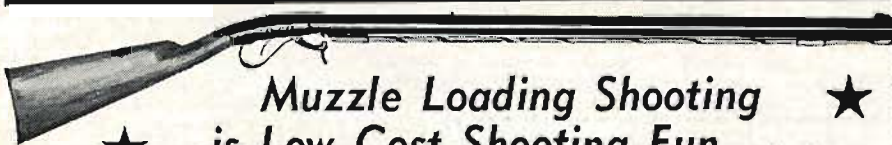


NEW HIGH SPEED FORMULA takes seconds to apply. Beautifies & protects. Deep blue permanent finish actually penetrates the steel. Used by gunsmiths and gun factories everywhere. Guaranteed to be the best cold blue you ever used—or your money back.

3 GUN SIZE . . . \$2.00 p.p.d.  
INDUSTRIAL—GUNSMITH SIZE  
1 Pint . . . \$7.50 p.p.d.

## ... the GREAT NEW HOPKINS & ALLEN

## MUZZLE LOADING RIFLE!



Muzzle Loading Shooting ★  
is Low Cost Shooting Fun . . .  
IDEAL FOR HUNTING  
PLINKING, TARGET AND MATCH SHOOTING  
—all at lower cost than .22 L.R.

Now you can join in America's fastest growing sport  
—Shooting the "old smokers".

Reasonably priced—all American made. Lowest cost  
big bore shooting possible—less than .22 L.R.

#### YOU GET

Ready to shoot immediately

The fine Hopkins & Allen underhammer percussion  
rifle

A .45 caliber bullet mold

Flask with quarter pound of black powder

Box of 100 percussion caps

Powder measure—maple ramrod

Instruction booklet on how to load, fire, and best  
enjoy muzzle loading shooting

COMPLETE KIT, Rifle and everything needed for immediate  
shooting . . . (shipped Exp. chgs. collect) . . . ONLY \$44.50

Send long self-addressed envelope  
for additional free information.

#### SPECIFICATIONS

- ★ 45 caliber 32" 8 groove super accurate barrel
- ★ Walnut stock
- ★ Old type blue finish
- ★ Sights—open rear, Lyman #4 front
- ★ Brass ferrules, cap protector

### COMPLETE RIFLE

with  
Shooting Equip.

Only  
\$44.50

Discounts to dealers in lots of 3 or more.

#### 7.5 SWISS CARBINES



**ATTENTION MILITARY COLLECTORS!**  
Small supply of this famous mountain arm in good  
to v.g. cond. only \$16.95 ea. Ammo 20 for \$2.95—  
shipped Exp. chgs. coll.

#### U. S. CARBINE MAGAZINES

FREE Water (& dirt &  
tobacco) proof rubber cap  
given w/ea. magazine.

- 5 shot capacity—required by law for hunting, fits  
flush with guard—streamlines appearance. Solid  
machined bottom—not "raw" appearing oversized  
fold overs that some are selling . . . \$2.45
- 15 shot, in original wrap, only \$1.00 ea. or 2 for \$1.75
- 30 shot, "banana" clips only \$4.95 or 2 for \$7.95!

#### SAVAGE MDL. 99

barrels, brand new, .300 Sav. caliber  
Special price . . . \$12.50 plus 75¢ pp.

#### .22 R.F. MAGNUM

barrel blanks—22" long, 19/32" on shank, 3/4"  
shoulder tapering to 9/16" at muzzle. Chambered,  
blued. Made by one of the World's largest barrel  
makers, discontinued contour—only \$3.95 plus 50¢  
Post.

## We Buy Your Guns

One or 1,000—modern or antique, send full details  
and best cash price today.

## ASTOUNDING!

Quickly installed  
sight set. Stream-  
lined front ramp  
with sight. Rear  
sight with both  
windage & elevation  
built in. Both in-  
stalled by simply  
tightening Allen set  
screw. Front .600  
l.d., rear .775 l.d.  
Plenty of wall thickness for reaming to all popu-  
lar sizes. Blued, ready to install. ONLY \$2.95  
for complete set!



ONLY \$2.95

As found on Colt  
Sporting Rifles



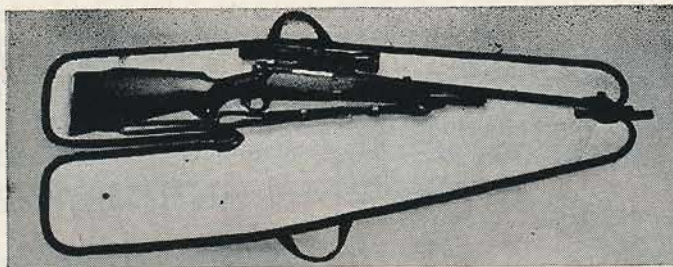
**NUMRICH ARMS  
CORPORATION**

**WEST HURLEY  
2, NEW YORK**

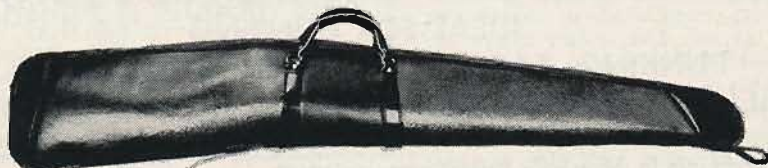




**Bucheimer  
presents**



## THE CASE OF THE WELL-GUARDED RIFLE



Shown: Gun Case No. 72, with popular Model 70, military rifle sling and hunting scope

No, it's not a mystery story, but a brand-new gun case that Bucheimer has added to its outstanding, high-quality line. This model, No. 72, has a zipper that travels three-quarters of the way around the case, yet it's made so that your gun never "rides" on the zipper.

There's ample room to carry your gun—always in an upright position

—with or without a scope. The case opens perfectly flat, permitting easy removal of the gun, and if you wish, you can display, adjust or polish fine firearms right on the gun case.

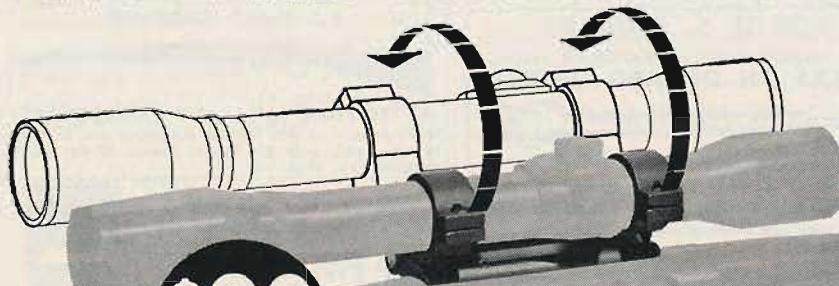
Take the case that takes the honors—from sportsmen and marksmen alike. Choose Bucheimer—an outstanding name in leather goods since 1884.

At Gun Shops and Sporting Goods Stores everywhere

**J. M. BUCHEIMER CO.**

FREDERICK, MARYLAND

## MAKES ANY RIFLE TWICE AS EFFECTIVE



**\$20**

**PACHMAYR**

LO-SWING

**TOP MOUNT**



You'll have a great advantage with a Lo-Swing Top Mount on your favorite hunting rifle—open sights or scope at your fingertips. In some hunting emergencies this patented Lo-Swing feature may mean the difference between life or death... a kill or a miss. Features exclusive windage and elevation adjustment. Easy to install. UNCONDITIONALLY guaranteed to maintain absolute zero alignment no matter how often scope is swung to side or removed. Featured at all leading Sporting Goods Dealers and Gunsmiths.

**FREE!!!**

Write for Free 16-Page brochure featuring the latest in gun accessories and services from the West's oldest Gun House.

**PACHMAYR GUN WORKS, INC.**

1220 S. Grand Ave., Dept. **GTU** Los Angeles 15, Calif.



(Continued from page 58)

they get canny as coyotes in stalking their game and collect it with a minimum of exhausting labor. There's so much to be said for such a happy and energetic camp. Among which is the fact this outfitter never has to search for clients.

Guide-outfitters have only the duration of the hunting season in which to earn their wages. Most of them, facing a 30-day open season, will generally break it up into convenient units; three 10-day trips, two of a fortnight each, or a single painstaking party of trophy hunters who hire him for the duration. Therefore, it's almost impossible to hire such an outfitter on an indefinite day-by-day basis. Why should he agree to day wages when he can contract for any one of these and thus be employed as long as the law permits hunting?

Once his season's hunts are scheduled the capable guide-outfitter has few financial worries. His 25 per cent down payment easily covers all gear and supplies, with the remaining 75 per cent due at each trip's end. Unless he is operating on a shoestring basis—such as having to hire a large share of his horses, pack equipment and camp help—he stands to make good wages for the season.



Sighting bear at 1000 yards,  
good stalk cut range to 100.

That's why many ranchers turn to guide-outfitting during fishing and hunting seasons. They already have most of the needful gear, some of their ranch help is always available for side chores as a welcome relief from monotony, and equipment has to be maintained and wages paid anyway. So, during slack periods when ranch work isn't pressing, ranchers can get some return on their investment in both gear and labor. Too, many of them are themselves hunters and thoroughly enjoy sharing the sport.

Guide-outfitting is no job for pantywaists. It's long-hour work, sometimes brutally hard when game is bagged in rough country. Occasionally it is downright dangerous. But it's an open-air existence, where a man can savor many creature comforts all the more keenly because he's earned them. Finally, it's participation in the fundamental age-old pursuit of rich red meat for his belly. A man who doesn't respond to that atavistic urge has something wrong with his corpuscles.

Psychologically, I suppose, that's the main line of separation between the good outfitters and the bums. The man who has a liking of the wild things, and realizes that without his harvesting help a lot of them would die slowly and brutally in the wilds, has the instincts of the sportsman. If he also wants to share such harvesting pleasures with less



fortunately situated individuals he will probably turn into an excellent guide-outfitter.

But the man who thinks only of the money such work will earn him and takes no pleasure in the wilderness and its wild-life is more than likely to turn racketeer; as he probably would in almost any other line of life work under comparable circumstances. This is a fundamental factor to consider when you're hiring a guide-outfitter. If he talks mainly of game and hunting his heart is in his work, and vice versa.

What you should expect for your money:

These are average rates per man, per day, for guide or guide-outfitter services. Home-to-home round-trip transportation, plus hunting licenses and game tags, are extra. Rates are reduced for two or three in the party.

New England and Eastern Canada:

\$20—shelter, food, guide.

\$30—shelter, tent, food, guide, canoe.

Southern States, except Southwest:

\$10—guide, outboard, decoys, blind.

\$25—shelter, food, guide, hounds.

\$35—shelter, food, Jeep, guide, bird-dog.

Rockies, Plains, Southwest:

\$15—shelter, food.

\$35—shelter, food, guide, Jeep.

\$60—tent, two pack horses, saddle horse, guide and one helper, food.

Canada, Alaska and the Arctic:

\$100—tent, food, two pack horses, saddle horse, guide and two helpers.

\$150—plane, inboard cruiser, shelter, food, guide and two helpers.

\$200—plane, inboard cruiser, shelter, tent, guide, dog-sled.



## THE WHERE TO HUNT PROBLEM

(Continued from page 20)

yearly hunting lease. The system works fairly well because everyone, or almost everyone, has accepted it.

As far as I can gather, it is not technically legal to pen up state-owned game in Texas. Still, ranch after ranch in my area does build deer-proof fences. Since no one except friends of the rancher, or lease holders, would be allowed to hunt there anyway, the state overlooks the practice. Out in west Texas, where mule deer replace the whitetails and really big ranches replace the modest sized ones, there are no deer-proof fences, but preserve hunting for state-owned game is in operation everywhere. For so much per deer—\$50, \$100, \$125—you may hunt. On some ranches, you get certain services—guide, meals, or whatever you request, in the package or for additional fees.

Last fall, I hunted on such a ranch in the Big Bend Country. A territory of some thousands of acres was assigned to myself and one partner. No other hunters were on it. For the services furnished, which were quite plush, the fee was \$150 per man. We were allowed to hunt deer, blue quail, and javelina, all of which were abundant. Naturally, a state license was required. I cannot but admit that, compared to a hunt on often-crowded public lands, which would have cost as much or more with guide and other services somewhere else, we had a bargain. Game was teeming. We had no competition. But again, for all practical purposes, this was big-game preserve hunting, even though the state owned the game.

It was Texas that led off, too, some few years ago, in the field of actual big-game



# ONE HORNADY BULLET ONE BULL ELEPHANT

Hornady 500 gr. FMJ  
pushed by 90 grs. 4320  
from a Buhmiller  
45 Magnum



"He was a lone bull and a wise old fellow, staying in heavy forest near farms and doing great damage to crops at night," writes J. R. Buhmiller of Kalispell, Montana, who got him. "It took us three days in the rainy season to track him. Then one shot with a Hornady 500 grain steel jacketed bullet laid him low... as well as about 70 others. (Shot under approval of Tanganyika Game Department.) Those Hornady Bullets will reach the brain if properly directed from any position where the head is exposed. Frontal shots needing great penetration were easy."

Bullets in all popular  
calibers—22 through 45.  
Send card for list.

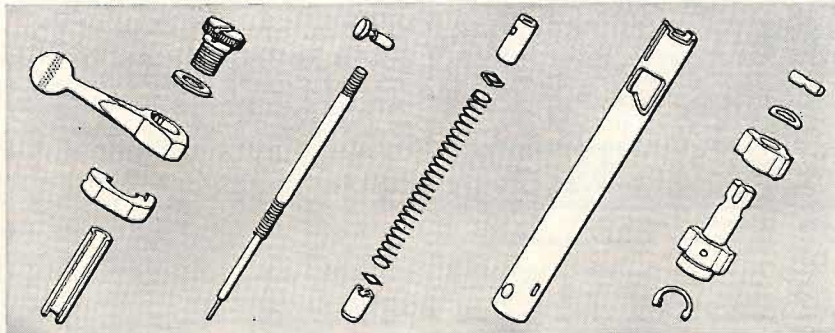


**Hornady**  
**BULLETS**

HORNADY MFG. COMPANY • Dept. G • BOX 906 • GRAND ISLAND, NEBRASKA

(one of a series of reports to shooters)

## Inside story of a unique new bolt design



THE SAVAGE 110's BOLT HAS ONLY 18 COMPONENT PARTS (COUNT 'EM)

Men like yourself... men who really know guns, are the ones who most appreciate simplicity of bolt construction, disassembly and assembly. Thousands of them say *you can't go wrong* with the unique new bolt action of the Savage 110... it's that simple!

This great American-designed, American-made rifle owes the outstanding speed, smoothness and safety of its action to the straightforward design and precision manufacture of every part of this bolt.

Double front locking lugs cam into the front of the receiver for a lockup that is strong and secure. Cocking piece and sear have curved, hardened surfaces that insure velvet-smooth let-off. Bolt face is recessed and bolt head fully encased and, for added safety, there are twin gas ports in the

receiver plus front and rear baffles.

Ask your sporting arms dealer for all the facts about the superb speed, ease of handling and accuracy of the Savage 110. A demonstration will really open your eyes.

LEFT-HANDERS! Have you seen the new Savage 110-MCL? Not a conversion, not a special-order item, but the first true left-hand big-game rifle ever produced in volume!

Model 110, \$112.50. 110-MC, with Monte Carlo stock, ideal for scope, \$116.75. 110-MCL, \$126.75. Calibers .30-06 and .270, .243 and .308. Prices subject to change. Slightly higher in Canada.

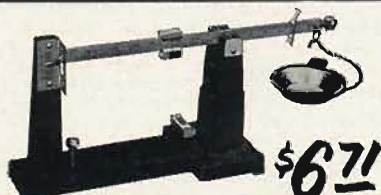
FREE! Colorful, illustrated, 28-page catalog of Savage, Stevens, Fox firearms. Write Savage Arms, Westfield 125, Massachusetts.



**NOW!**  
FOR THE FIRST TIME IN AMERICA  
BUY RELOADING DIES AND TOOLS  
DIRECT FROM THE MANUFACTURER.

ORDER DIES AND TOOLS. USE FOR  
SIX MONTHS. RETURN IF NOT FAR  
SUPERIOR TO ANY MADE IN EUROPE  
OR NORTH AMERICA.

### LUGER. AMERICAN WORLD FAMOUS POWDER SCALE



**\$6.71**

Made under license.  
● Years ahead engineering and accuracy.  
● Two leveling screws.  
● Built in cross level.  
● Frame twice as large to stop vibration, protect bearings.  
● Built in oil dampener.  
● 1/10 grain accurate. 325 grain capacity.  
Stays accurate.

SHP. WGT. 4 LBS.

### LUGER. WORLD'S FINEST PRECISION RELOADING DIES

Standard 7/8 x 14" threads fit any tool. Die  
steel, hand polished, precision machined.



#### STANDARD MODEL I TYPE

2 pc. Rifle die sets \$4.75  
3 pc. Pistol die sets \$6.49

SHP. WGT. 2 LBS.



#### STANDARD MODEL II TYPE

2 pc. Rifle die sets \$5.49  
3 pc. Pistol die sets \$7.19

### LUGER. WORLD'S FINEST HEAVY DUTY RELOADING TOOL



MODEL 6 A  
Heaviest "C" frame of  
cast alloy iron. Full  
length resizes. Complete  
with primer arm and  
shell holder of your  
choice.

**\$13.85**

SHP. WGT. 23 LBS.

### LUGER. WORLD FAMOUS MICROMETER POWDER MEASURE



Made under license.  
● Guaranteed world's most accurate powder measure.  
● Quick accurate micrometer setting.  
● Vertical filling and dumping no travel, no powder grinding.  
● Automatic powder knock prevents powder clinging in powder chamber on static days.  
● Short powder tube to prevent powder clinging.

**\$8.75**

● Table stand — you work on table not table edge.  
SHP. WGT. 7 LBS.

### LUGER. UNBREAKABLE PLASTIC CARTRIDGE BOXES



Available in white or red.  
(specify). Price for any pistol  
or rifle cartridge 42¢.  
SHP. WGT. 8 OZ.

GUARANTEED IMMEDIATE SAME DAY DELIVERY.



Write today for first FREE reloading book  
that really makes it possible for you to  
reload rifle, pistol, shotgun ammo in mat-  
ter of minutes by superior European method.  
Send today for huge FREE catalog of re-  
loading tools, dies, supplies. LGI

LUGER AMERICAN CORPORATION  
Distributing point for the United States  
Glenwood, Minnesota, U.S.A.

preserve hunting, when a number of ranches  
began experimenting with exotic big-game  
animals. The location was logical, because  
here the size of individual holdings made  
room available for such operations, and mild  
climate made the chance of success in rais-  
ing the animals greater. In addition, there  
was little true public hunting, and astute  
land owners were quick to see that the big-  
game preserve would have to be launched  
with foreign game under fence. This would  
avoid state ownership of the game, and the  
appeal of the exotic animal would be pro-  
vocative to hunters.

Today there are several Texas ranches in  
full operation offering big-game hunting for  
so much per animal on these exotics, and  
there are many other ranches building up  
herds. The old Rickenbacker Ranch near  
Hunt, Texas, now under different ownership,  
has sambar deer, Japanese sika deer, Axis  
deer from India, and spiral-horned black-  
buck antelope which are also native to India.  
The blackbuck has become so well accli-  
mated in Texas that it does as well as any  
native. It is a fine, fast game animal, and  
the trophy bucks are wild and wary as hawks.

Then there are mouflon. Two Mediter-  
ranean animals, the Barbary sheep and the  
Mouflon, have done well in both Texas and  
New Mexico. A ranch near Llano, Texas, has  
even bred a strain of Mouflon that appears  
to be best for that area. Whenever trophy  
animals are surplus, hunters are allowed in  
to try for them at so much per animal.

The Burnham Brothers of Marble Falls,  
Texas, famous for their predator calls, told  
me recently that they had acquired a good  
stocking of aoudad (Barbary sheep) for their  
1600-acre ranch, which lies in rough, brushy  
country not far from the above named vil-  
lage. As soon as they build up a surplus,  
they are going to begin advertising for  
hunters. I am currently considering a hunt  
in New Mexico for aoudad this fall, with a  
rancher who is offering a limited number of  
trophy animals. (The state of New Mexico  
also has aoudad well started, but hunting so  
far is for residents only.)

Up at Walland, Tennessee, not far from  
Great Smokies National Park, there is a pre-  
serve in operation called Hunter's Haven. It  
specializes in wild boar, descendants of the  
European or Russian Boar for which public  
hunts have been going on in Tennessee under  
state supervision for some years now. Re-  
cently I laid out the details of a TV movie  
short made there by GMC Truck. For anyone  
who thinks preserve hunting for big game is  
tame stuff, let me mention that during the  
filming one "actor-hunter" was put over a  
fence three times by several boars in a con-  
certed charge.

Here, as on the southwestern ranches,  
hunting is done in rough, wild country un-  
der conditions precisely like those one finds  
when hunting big-game on public lands.  
There is no feeling that one is hunting  
"tame" animals. You're not! The Tennessee  
operation is also building up a huntable herd  
of fallow deer. I've not so far had experience  
with these animals, which make a magnifi-  
cent trophy, but I have hunted sika, sambar,  
axis, and blackbuck, and have found all of  
them wonderful game animals. The sika,  
even on a modest-sized preserve, is extremely  
wary. A good buck comes as hard as any  
whitetail.

Just why big-game preserve hunting should  
have any stigma attached to it is difficult to  
explain. Bird hunting preserves have sprung

## WARMTH WITHOUT WEIGHT

New  
free-action  
arms



## NATIONAL WIS-TOG Insulated Suit

- Removable Hood
- Rubberized Game Pouch
- Roomy Pockets
- Knitted Wristlets and Anklets
- Choice of Hunter's Red or Olive Green

Comfortable bellow-type shoulder  
and underarm design permits fast,  
free-swing action. Made of tough, pli-  
able, weatherproof material . . . all-  
cotton sateen with 100% dacron poly-  
ester insulation and 100% nylon lin-  
ing. Reinforced at all points of wear.

Ask Your Dealer for WIS-TOGS by

**NATIONAL**  
Sports Company  
381 E. McWilliams St., Fond du Lac, Wis.

DEALER INQUIRIES INVITED  
Famous for high quality gun cases,  
hunting vests, other accessories.

## BUY DIRECT—SAVE!

NO MONEY DOWN UP TO 10 MONTHS TO PAY		
WEAVER SCOPES . . .	Retail	Your Price
K 2.5 or K 3 CH or TP . . . . .	\$37.50	\$23.95
K 4 CH or TP . . . . .	45.00	28.75
K 6 CH or TP . . . . .	48.50	30.95
K 8 or K 10 CH or TP . . . . .	59.50	37.95
Vari-Power V8 CH w/mounts . . . . .	79.50	52.95
Vari-Power V8 Multi-Range . . . . .	84.75	56.95
Top or Side Mounts . . . . .	10.75	7.95
PIVOT MOUNTS . . . . .	12.50	9.75
Leupold Vari 3x9 CH only . . . . .	89.50	67.50
SWIFT Spotting Scope w/tripod . . . . .	84.00	52.50
& 5 eye pieces 1X to 60X . . . . .	14.00	10.95
REDDING Powder & Bullet Scale . . . . .	18.50	13.95
REDDING Standard Reloading Press . . . . .	16.00	11.95
PACIFIC Powder Scale . . . . .	10.90	8.75
PACIFIC 2 Die Press . . . . .	18.50	14.75
PACIFIC 3 Die Rifle Set . . . . .	11.50	9.25
PACIFIC 3 Die Pistol Set . . . . .	13.50	10.80
DETENER Shotshell Reloader . . . . .	59.50	47.60
LYMAN 310 TOOL with dies . . . . .	16.50	13.20
LYMAN Vandallia with dies . . . . .	34.50	27.50
LYMAN Grand American with dies . . . . .	119.50	55.60
CH SUPER "C" PRESS . . . . .	12.00	9.60
CH Rifle or Pistol Dies . . . . .	13.50	10.40
MEC "250" Press—complete . . . . .	48.95	39.25
MEC Super 400 Press—complete . . . . .	57.75	46.25
HI STANDARD SHOTGUN . . . . .	141.95	113.50
Autoloader "Trophy" 12 ga. . . . .	117.95	94.50
Autoloader "Supermatic" 12 ga. . . . .	98.95	82.40
Pump "Trophy" 12 & 16 ga. . . . .	76.95	77.50
RUGER Deerstalker Carbine . . . . .	108.00	61.50

\*Subject to availability—first come, first served.  
SEND FOR OUR FULLY ILLUSTRATED  
FREE! GIANT CATALOGS  
SPECIFY HUNTING, FISHING OR BOTH

LEADING DEALERS OF:  
Red Head, 10-X, Redrigi-Wear, Winchester, Browning,  
Remington, Marlin, F. N. Mauser, Sako, Savage,  
Stevens, Ruger, Smith & Wesson, Hi-  
Standard, All Major Gun Companies, Lyman Loading  
Tools & Scopes, Redfield, Redfield, Williams, Buehler,  
Fackler, Hensel & Lomb, Leupold, Unertl, Weather-  
by, Swift & Anderson, Hodgman, Jon-E, Storm Queen  
& King, Olt's Supra Scopes, Stackpole Books.

SEND FOR CREDIT APPLICATION  
International Charge Credit Cards  
Honored On All Purchases—Any Amount  
Add postage to all items, 20% deposit on all COD's.  
Prices subject to change without notice.

**PARKER Distributors**  
3516 WHITE PLAINS ROAD (Dept. G1061)  
NEW YORK 67, N.Y.—Phone TULIP 1-1900



up by scores all over the U.S. Their success proves that there was a very real demand for them. Why should hunters scorn deer raised in wild surroundings, yet acclaim pheasants freshly released from pens before the gun, or ducks carried to a hilltop and released to fly back over the guns to a pond? The truth is, those who've tried big-game preserve hunting don't! Big-game animals raised on wild land and in a wild state are wild, period. Their natural range limitations, in a wholly wild and unfenced state, are seldom more than in a fenced preserve.

The advantages of preserve hunting for big-game are many. First of all, where privately owned foreign animals are concerned, there are no expensive state licenses to buy. In most instances, one pays only for game killed. Obviously, there must be a time limit. One Texas operation allows hunters a week. They pay a registration fee of \$25 and if a kill is made, that fee is deducted from the charge for the animal. If no kill is made, there was no charge except forfeit of the \$25. Animals ran from \$100 to \$300, depending on species and sex. Many a hunter who has blown four hundred bucks on a mountain hunt on public lands and come home skunked will be quick to see an advantage here!

But perhaps more than anything else the total lack of crowding appeals to hunters. On the big-game preserve, usually only one party hunts at a time. Reservations are made ahead of time, just as with an outfitter. You know that no other triggerhappy gentleman will be mistaking you for a mountable trophy. The appeal of the unusual when hunting sika, blackbuck, or any of the others, is obvious.

But, as I have said, big-game preserve hunting is certain not to end with exotics. As the number of preserves increases, in all probability a deer such as a whitetail, or even a modest sized exotic such as a blackbuck or sika, will cost about \$100 to \$150. The average city dweller who goes deer hunting today on public land spends that much, or more. Does, which will be a constant surplus problem, will be cheaper.

Equipment won't be as complicated or expensive. Except on very large preserves the hunter won't camp out. He'll stay nearby, or at accommodations on the premises. Hunter's Haven in Tennessee has some cabins, is building more, and serves meals to its hunters. Many, such as this one, will offer some kind of bird shooting as a diversion, and many will have a stocked trout stream or other fishing as a sideline. The hunter will not have to do much packing for such a trip. Very likely he'll not even need a knife. Most of the Texas spots are set up to do the butchering.

Unless some drastic changes occur, like the importation of some super-tough critter, the guns and ammunition you'll use will be unchanged. On our native animals such as whitetails, mule deer, and elk, the pattern is already well set. On the exotics, here are some of my observations from experience.

The blackbuck antelope from India is very fast and wary, and ordinarily requires rather long shots. I've seen them killed neatly with the .243 and .270. Since the mature buck seldom weighs much over 85 to 95 pounds, though he looks much larger, these rifles are adequate. A trophy axis deer may go around 200 pounds on the hoof, is usually less, re-

PERSONALIZE YOUR RIFLE WITH A

**BISHOP  
ALASKAN**

90% FINISHED GUNSTOCK

Designed for the shooter who wants a personalized rifle yet has only a minimum of time to do it! Completely machine inletted ready for the barreled action to be bolted into the stock. Sand lightly, apply finish and you have a beautiful stock with many features not obtainable on a factory finished rifle.

AVAILABLE FOR: Mauser, FN Smith-Corona, Springfield Winchester, 1917  
Eddystone, 1917 Remington, 1903 Springfield, U.S. 1903 Winchester, M70  
Enfield, 1917 Remington, 1903A3 Springfield, U.S. 1903A3 Winchester, M88  
Mauser, 1891 (Argentine) Remington, 1917 Winchester, M100  
Mauser, 1909 (Argentine) Remington, M721 (Show Serial No. on Order)  
Mauser, M93 (Spanish) Remington, M722 (Show Serial No. on Order)  
Mauser, M94 (Swedish) Remington, M725 (Show Caliber on Order)  
Mauser, M95 (Mexican) Savage, M110R (Show Caliber on Order)  
Mauser, M96 (Swedish) Savage, M110L (Show Caliber on Order)  
Mauser, M98 (with Large Receiver Ring)

thru the better gunsmiths, hardware and sporting goods dealers or order direct. He also has your copy of Bishop's new catalog—ask him for it. FREE!

For Three Generations...

World's Most Famous Gunstocks

E. C. BISHOP & SON, Inc.  
Dept. J88N WARSAW, MO., U.S.A.

## RELOADERS

get micrometer precision  
assembly-line speeds...

own both the NEW Lyman-Ohaus "505" Scale and the all-time favorite Lyman #55 Powder Measure... a terrific combination for super-fast, super-sure reloading!

### LYMAN #55

#### POWDER MEASURE:

mounts on shelf, bench or directly on turret type presses... loads cartridges with uniform, reliable precision at top speed. Calibrated slides and micrometer screws permit wide range of adjustment with all powders. (Price... \$16.00). You won't find a better all-around powder measure under any other label. See your dealer or write for 1961 Lyman Catalog #43.



### LYMAN-

#### OHAUS "505" SCALE:

weigh every bullet, every load with 1/10 grain accuracy. Here's laboratory accuracy with exclusive fast-adjusting magnetic damper, wide range (from smallest powder load to heaviest bullet... 505 grain capacity). Use the compact "505" to recheck settings on your #55 Powder Measure as you change from powder to powder. (Price... \$19.50)



METALLIC SIGHTS  
SHOTGUN CHOKES  
RELOADING TOOLS



**Lyman**

THE LYMAN GUN SIGHT CORPORATION • MIDDLEFIELD, CONNECTICUT

## Best Shots Demand HERRETT'S HANDGUN STOCKS

Write for FREE Brochure in color with all information on Stocks and how to order!



- Law Enforcement
- Target Shooters
- Hunters
- Field Shooters
- Quick Draw

Stocks carved for all popular American guns, individually custom fitted. Genuine walnut wood!

**Herrett's STOCKS**

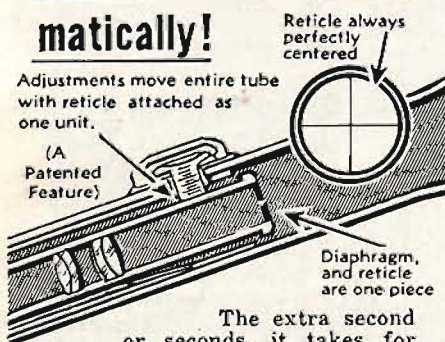
Box 741

TWIN FALLS, IDAHO





## A Constantly Centered Reticle Makes You a Faster Shooter Automatically!



The extra second or seconds, it takes for your eye to find the reticle when off-center in your scope can keep you from getting on game fast enough for a good shot. It is important particularly at dusk or in deep shadows.

On a Bear Cub Scope a constantly centered reticle is automatic. The reticle mount and the reticle itself are one-piece. If windage or elevation screws are moved—even for extreme adjustments—the reticle remains perfectly centered.

Bear Cub Scopes are brilliantly clear—right to the edge. Superior 9-lens optical system for perfect resolution. Guaranteed fog-proof for life.

Large exit pupil for quick shots. Exclusive black-gloss TUF-COAT® prevents scratches.

Powers: 2 3/4 X,  
4X and 6X.



**REDFIELD**  
Manufacturers of  
famous Redfield  
"Friction-Fit"  
Jr. Scope Mounts  
—precision fitted  
(4/10,000 inch) to bases.

See your Dealer or Gunsmith  
or Write for Free Folder.

**REDFIELD GUN SIGHT CO.**  
1307 So. Clarkson • Denver 10, Colo.

quires the same gun and load as for mule deer hunting. The sika, which I predict will eventually be a great favorite, is on the average about like an average whitetail. It is a blocky, extremely handsome deer, chocolate-black, with antlers ivory hued when well rubbed. On the one I had mounted, I used the .308 with 150 grain load.

The sambar is in the native elk class. The largest one I've known weight on in this country weighed, before gutting, 712 pounds. These are tough deer. They appear shaggy and awkward, and sometimes act and look almost stupid. But they're a long way from it. They are awesomely fast in dense timber, and seldom show themselves in the open. I have seen two killed at healthy yardage with the .270. I used my .308 loaded with 180-grain deep-penetration bullet. The shot was not long. It did a masterful job.

I don't believe the hunter of today should sneer at or resist or try to stop the trend to big-game preserve hunting. It may be the answer for thousands of hunters. It may even be the savior of big-game hunting in the U.S. In reality, only the tall fence separates this hunting from what the pioneer knew. The sharp air smells as sweet, the woods are just as mysterious. The crack of a twig, the sight of a plunging game animal, is just as upsetting. And if you think you can't get buck fever looking down your barrel at a trophy under preserve conditions you are wrong. I know. I've already had it!

## SIXGUNS FOR DEFENSE

(Continued from page 24)

Gold, bright yellow or white finish on the face of the sight is good when the shooting will be against dark backgrounds. Black is best against a light background. A serrated, matted, or stippled blued finish or a bright red is a good all-around choice. The rear sight should be square notched, free of sharp outside corners and edges, sturdy enough to withstand hard knocks, and may be outlined in white or some other color. It should be capable of quick, easy and positive click adjustment.

Standard factory grips have never been a good fit for anyone. A grip adapter helps in both single and double action firing, and I find Smith and Wesson's target grips excellent for service use. Colt's target grips are better than their standard grips. But there is no grip or size that will fit everyone perfectly. The ideal solution is a custom-made grip. They should be very similar to target grips but adaptable to either hand without thumb-rests, flaring bases, sharp edges, or other protruberances. Some of us build up the back of our target grips to make the ball of the trigger finger fall more comfortably on the trigger. Grips flush with the backstrap make for easier double action.

A tune-up job by a good gunsmith will adjust your trigger pull to your liking and smooth out the action. Graphite lubricants and dry-firing will also slick up the action.

In selecting the caliber you should consider accuracy, power, cross sectional area, type of bullet, range, penetration, and trajectory.

The need for accuracy is obvious. I was told that Pat Garrett was once asked concerning the respective merit of speed versus accuracy in a gunfight. The old buffalo hunter replied, "Speed is important, but accuracy" (Continued on page 67)

## BROWNING. 9mm HI-POWER AUTOMATIC



**GREATER FIRE POWER** — 14 cartridge capacity against 6 in center-fire revolvers and the usual 7 to 9 in other semi-automatics. Rugged, dependable, compact and richly hand-polished and finished. So safely designed the severest blow on the hammer cannot cause accidental discharge. Weight — 2 lbs., over-all length — 7 3/4", ammunition — 9mm Parabellum or Luger.

Handsome Renaissance presentation model — Hand-engraved, pearl grips, gold plated trigger '200

Prices subject to change without notice

**WRITE FOR CATALOG** SEE YOUR BROWNING DEALER  
Browning Arms, Dept. P9, St. Louis 3, Mo.  
—in CANADA, Dept. P9, Box 991, Montreal 9, P.Q.



## Get 'em in close!

with **OLT** Duck Calls

• True Tone • Easy to Blow

Increase your percentage of kills and lose fewer cripples when you get 'em in close with OLT Duck Calls. Made of lightweight hard rubber and impervious to moisture, OLT Calls always keep their true tone.

OLT ALSO MAKES A COMPLETE LINE OF PROVEN GOOSE CALLS

Write for free catalog  
FINE GAME AND BIRD CALLS BY

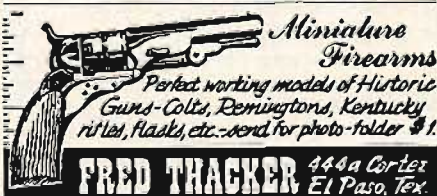
**P. S. OLT CO.** PENIN. ILL.

FIT-RITE  
REVOLVER AND  
PISTOL GRIPS

## FREE CATALOGUE

**R. S. FRIELICH**

396 BROOME ST.  
NEW YORK 13, N.Y.





# NEW! 1962 GUN DIGEST

16th Annual Edition ... Much Bigger And Better Than Ever ...  
58 Major Features ... 384 Giant Pages ... Edited by John T. Amber

**NO OTHER GUN BOOK Gives You These Fact-Packed Features!**

★ **NEW MODELS, PRICES, PICTURES, SPECS!**

Complete information and prices on every sporting weapon produced by every arms maker in the U. S.! Our greatest catalog section!

★ **RUN-DOWN ON ALL AMMUNITION!**

Complete ballistics tables, specs and prices on almost every cartridge and shotgun shell being made in the World today!

★ **FOREIGN GUNS IN THE U. S. A.!**

Illustrations, specifications and current prices on *all* guns being brought into America by every importer. Plus Editor Amber's report!

★ **COMPLETE GUN ACCESSORY FACTS!**

Detailed information, prices, full specifications on all scopes, chokes, mounts and sights! Full data on handloading equipment.

**EXCLUSIVE!**

New articles by world's leading and most respected gun and shooting authorities.

**THE ONLY COMPLETE, AUTHORITATIVE BOOK!**

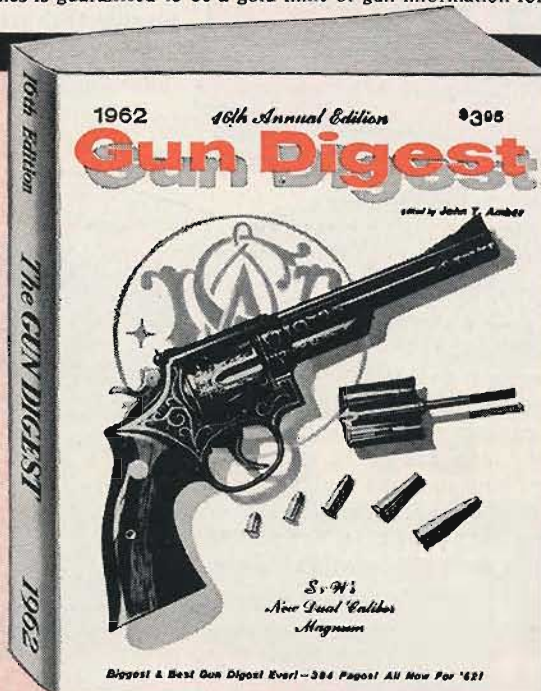
Don't confuse the 1962 Gun Digest with "story books" or "catalogs" on guns. It is strictly for serious gun lovers, shooters, hunters and gun enthusiasts who want their information to be factual ... who want the facts from the experts ... and who like their facts presented in an easy, entertaining manner that enlightens as it delights them. That's why every article, every feature in the 1962 Gun Digest has been written by an outstanding authority on the particular subject he is writing about. It is a tremendous fountain of facts and knowledge about domestic and foreign guns, cartridges, accessories, etc., including pictures, prices and specifications. Its 58 terrific original features by the world's most respected authorities is guaranteed to be a gold mine of gun information for you.

**FREE!** \$2.00 Value Alone

Civil War Centennial Gun Catalog included with NEW 1962 GUN DIGEST

**THE ONLY GUN BOOK WITH CONTENTS LIKE THESE:**

★ NEW AND HOT LITTLE 22s, by Edward M. Yard ★ DEAD CENTER, by Pete Kuhlhoff ★ COLD COMFORT, by Col. Townsend Whelen ★ NEW LOADS MAKE NEWS, by Robert Hutton ★ U.S. RIFLES & SHOTGUNS, by John T. Amber ★ THE SPENCER RIFLE, by Norman B. Wilsey ★ U.S. HANDGUNS 1861-1962, by Kent Bellah ★ KNOCK DOWN, NOTHING, by Warren Page ★ FOREIGN ARMS, by John T. Amber ★ MILITARY RIFLES, by Frank Barnes ★ KENTUCKY RIFLES—Fact or Fiction, by Robert Held ★ TESTFIRE, by Kenneth Waters ★ ENGLISH SHOTGUNS, by John du Mont ★ THE TRUTH ABOUT TWIST, by John Maynard ★ HOLLOW POINT BULLETS, by Crawford Hollidge ★ FAST-DRAW or QUICK-DRAW, by Charles M. Heard ★ THE SUB-MACHINE GUN STORY, by Larry S. Starett ★ PROOF MARKS IN GREAT BRITAIN—1825 TO DATE, by A. Baron Engelhardt ★ ROCKY MOUNTAIN BIGHORN, by Jim Ryan ★ KITCHEN TABLE HANDLOADS, by Don Martin ★ PRIVATE BRAND NAMES ON FIREARMS ★ STICK TO YOUR GUNS, by Pete Brown ★ HANDGUN BULLET SWAGING, by Kent Bellah ★ NEW CASES FROM OLD, by George C. Nante ★ SHORT SHORTS, by Jim Horton ★ 357 MAGNUM—MOST PRACTICAL HANDGUN, by Robert V. Thompson ★ VARIABLE POWER SCOPES, by Bob Bell ★ MILTON FARROW AND HIS RIFLES, by Richard H. Chamberlain ★ HOW TO BE A HANDGUNNER, by Gil Hobard ★ PLASTIC SHOTSHELLS, by Jim Horton ★ MOOSE!, by Bradford Angier ★ ARE WILDCATS DEAD?, by P. D. Ackley ★ ALL-ROUND GUN, by Pierre Pulling ★ COMPLETE CATALOG SECTION OF AMERICAN & FOREIGN GUNS AND RELATED PRODUCTS PLUS UP-TO-THE-MINUTE MODELS AND PRICES!



**A Genuine Discovery Unearthed During Centennial Year Research!**

This great find produced from intensive research for the Civil War Centennial Year reproduces 32 pages from the very rare 1864 Schulyer, Hartley & Graham Illustrated Catalog of Arms and Military Goods. Beautiful sharp woodcuts illustrate a variety of handguns, rifles and shotguns. Shown are Sharps, Enfield, Burnside, Ballard, Joslyn, Maynard, Henry, Spencer, Smith & Colt Rifles; Greener, Lefauchaux and Poultney & Snider shotguns, plus Colt, Smith & Wesson, Sharps, Moore, Elliot, Adams, Tranter, Pond, Remington, and other pistols. We've included some pages of regulation and presentation swords, headwear, uniform accessories plus unusual projectiles and cartridges of that period. It's a gold mine for collectors and students of Civil War memorabilia—and it's yours FREE bound in with the new 1962 GUN DIGEST!

**384 GIANT PAGES**  
58 MAJOR FEATURES  
Including \$2.00 VALUE  
CIVIL WAR CENTENNIAL GUN CATALOG.  
A \$5.95 Value ... only **3.95** PPD.

**NEW! Gun Digest TREASURY**



**A Great Companion Book to the GUN DIGEST!**

**A Collection of the Best Features From the First 15 Years of the GUN DIGEST!**

**384 BIG 8 1/2 x 11" Pages! 64 Major Features! Fully Illustrated. Personally Edited by John T. Amber!**

John T. Amber says, "This book was my biggest task! Picking out the *finest* of all the wonderful articles, stories and features from the past 15 years of the GUN DIGEST seemed almost impossible." Editor Amber has done a superb job ... and the

all new GUN DIGEST TREASURY is a superb book. One that will give every gun lover hours of honest reading pleasure. Each one of the many features and stories is a gem of fact-filled, exciting, reading entertainment.....

Now at your local store or by mail order with coupon at right!

**3.95** PPD.

**ORDER TODAY!** At your Dealer or direct by mail!

NOW at your sports, book or news dealer or mail to:

**GUN DIGEST ASSOCIATION**

Dept. G-10  
4540 W. Madison St.  
Chicago 24, Illinois

Canada:  
Peterborough Guns Ltd  
Peterborough, Ontario

Canada Fishing Tackle  
and Sports Ltd.  
Toronto 1

**FREE EXAMINATION COUPON**

☐ RUSH me the big 384 page, 1962-16th ANNUAL GUN DIGEST with the FREE CIVIL WAR GUN CATALOG. I will pay postman \$3.95 plus postage. If I am not thoroughly pleased I can return the book within 7 days for all of my money back!

☐ RUSH me the new GUN DIGEST TREASURY. I will pay postman \$3.95 plus postage. If I am not thoroughly pleased I can return the book within 7 days for all of my money back.

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ ZONE \_\_\_\_\_ STATE \_\_\_\_\_

☐ SAVE! Enclose payment and we pay postage and handling charges. Same 100% Money-Back Guarantee.



# ALL 4 REDBOOKS FREE!

WITH A 14-ISSUES-FOR-THE-PRICE-OF-12  
SUBSCRIPTION TO GUNS MAGAZINE



## 4th COMPLETELY REVISED REDBOOK OF USED GUN VALUES

Here's the book gun dealers all across the country use as a guide for buying and selling used guns. And, this brand new, 1962 edition is bigger and better than ever before. You'll find the latest, up-to-date price values for over 2,000 famous firearms, according to excellent, good and fair condition. Each one is described in detail as to type, make and model. Gun stocks, inlay designs, barrel, size of bore, year of make and other unique features are listed to readily identify each weapon. Here's a gold mine of information you can't find anywhere else in one book—and it's yours free!

## *The Guns Magazine Library Of Gun Lore*

Kent Bellah on HANDLOADING . . . Elmer Keith on HANDGUNS . . . Bert Popowski on BIG GAME HUNTING! Never before has any firearms magazine offered such an authoritative collection of gun information absolutely free. Here is a veritable encyclopedia of helpful hints and advice to make you a better handloader, big game hunter and handgun expert—all written by the most renowned authorities in the field. Over 96 pages, complete with dramatic photos and illustrations to make the printed word come alive. You get this whole exciting set of Redbooks free, together with the brand new 1962 Redbook of Used Gun Values to introduce you to GUNS Magazine.



A  
**\$3.00  
VALUE**

**ACT NOW! YOU GET ALL 4 REDBOOKS (WORTH \$5.00) FREE**

**WHEN YOU SUBSCRIBE TO GUNS—FILL IN COUPON AND MAIL TODAY!**

**GUNS Magazine**  
8150 N. Central Park Ave.  
Skokie, Illinois

G-10

Send me my free copies of the 1962 Redbook of Used Gun Values plus the 3-book Library of Gun Lore and start my 14-issues-for-the-price-of-12 subscription to GUNS immediately. \$6 enclosed to be refunded if not completely satisfied.

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ Zone \_\_\_\_\_ State \_\_\_\_\_

**MAIL  
COUPON  
BEFORE  
OCT 15**





(Continued from page 64)

is fatal." To fire and miss, or to fire and hit the wrong person is worse than not firing at all. Fortunately, all the calibers to be discussed here have satisfactory accuracy in normal factory loads when used in good guns.

The revolver must be versatile enough so that the user can fire fast double-action without aiming as well as successive accurately aimed shots. A flat trajectory makes firing at unknown ranges easier. Penetration of automobile bodies, bullet proof vests, or other protection may be necessary. There must be power to immobilize an opponent immediately at the greatest range at which the user can hit a man-sized target. Many men have been blasted into eternity after perforating a more heavily armed opponent with fatal but non-paralyzing gunfire. Stop him!

Ballistics tables give the power and energy of various loads. Practical experiments further determine their effectiveness. The .38 Special seems to be the most versatile cartridge of all. For example, it is produced commercially in six different loadings ranging from the midrange target load with wad-cutter bullet to a special metal piercing load.

This wad-cutter load is for precision shooting with maximum ease. It is not for combat or large, dangerous game. The full-charge cartridge with a 200 grain bullet throws a heavy slug at the sacrifice of penetration and flat trajectory. The regular full charge .38 Special with 158 grain bullet has about 125 feet per second more muzzle velocity, a little more penetration, a slightly flatter trajectory, and about 20 foot-pounds more muzzle energy. It has proved itself a poor manstopper. In one case a man hit six times with a .38 Special killed his assailant and recovered. In at least two cases of which I have personal knowledge the bullets passed all the way through the victim's body but lacked the power to break through the back of his shirt.

The high velocity .38 Special loads with lead bullets have more muzzle energy, better penetration and flatter trajectory. However, instead of upsetting, they are more likely to pass through the body utilizing energy equivalent to that of the regular load and expending the remainder in continued flight. Special metal piercing loads in this caliber are good but are poor manstoppers. They too fail to utilize their energy passing through the human body.

The .44 Special as loaded by Western and fired in a 6½ inch barrel drives a 246 grain lead bullet 770 feet per second for a muzzle energy of 324 foot-pounds. Its penetration should be slightly less than the regular .38 Special and considerably less than the high speed .38 Special. Its larger wound channel combined with the 324 foot-pounds of muzzle energy, all of which is likely to be expended in the body because of its low muzzle velocity, give a more damaging shock effect than any of the .38 Special loads.

The .45 ACP in regular loading with 230 grain bullet has 850 feet per second muzzle velocity and 369 foot-pounds muzzle energy from a 5 inch barrel. This means slightly superior shock, range, penetration, and flatter trajectory than the .44 Special with factory loads. However, when fired in revolvers, reloading is either slow or half-moon clips must be used. There have been some indications in pistol competition that clips lead to a higher incidence of misfires, which

(Continued on page 70)

"The Tops in any Man's Gun Rack"
LIMITED SUPPLY



**SNIPER MODEL ROYAL ENFIELD MATCH RIFLE**

ONLY \$18.75  
A few specially selected models \$3.00 additional

CALIBER .303      NRA V. G. or Better

---

**Cal. .43    Stock your own!**

No more complete Remington Rolling Blocks Available — anywhere! But we can furnish original Remington Rolling Block Argentine Models, caliber .43 barreled actions, complete and with good shootable bores; also, new mfg. military type butt stocks for this popular rifle.

R.R.B. complete Barreled Actions, with forearm, as illustrated.  
Cal. .43 ..... \$9.95  
R.R.B. complete Barreled-Actions, less forearm. Cal. .43 ..... \$8.95  
R.R.B. Barrels, Cal. .43 ..... \$4.95  
R.R.B. Semi-finished butt stocks, mil. type, new mfg. (sold only with barreled actions) ..... \$5.95  
R.R.B. Ammo: Orig. .43 Spanish ammo (misfires naturally to be expected), \$5.00 per 100. \$37.50 per case of 1,000 rounds.

**FLARE PISTOLS**  
(25MM)

Ideal for boats or for celebration. With 3 Free Flares, \$6.95. Additional flares 50c each.



(Flares available from marine supplier.) British Mfg. 37MM Flare Pistols \$6.95. Also various other makes and calibers of misc. flare pistols, each, \$6.95. COLLECTORS' SPECIAL: Any 3 of these — without flares, \$14.95. Other Flare guns assorted makes and calibers. 3 for \$14.95 without flares.

---

**\* UNSERVICEABLE MACHINE GUNS**



**LEWIS**  
Light machine gun, col. .303.  
Complete \$29.95      Accessory kit \$9.95      Select, \$39.95

\*Made unserviceable or deactivated by steel welding. Internal parts function. Can be used for instruction purposes, or as a prized decorator for collectors.

**U.S. M3**



**GREASE GUN**      .45 ACP

A "must" for collectors of military weapons. The only specimens available anywhere—and they are in unused condition. While they last—Only \$49.95.

---

SHIPPED EXPRESS CHARGES COLLECT. Send \$20.00 minimum for COD express collect shipment. For free list of shooting equipment, enclose large envelope.

**POTOMAC ARMS CORPORATION**  
P.O. Box 35 — 200 S. Strand St., Alexandria 2, Virginia

We buy & trade all types of firearms.

Your guns deserve

# RCBS

Precisioneered

## reloading equipment



**Any gun worth powder is worth RCBS reloading equipment!**

**UNIFLOW POWDER MEASURE**

No special skills needed to throw consistently accurate charges. Powder pours into measuring chamber to prevent clogging. Adjusts quick and easy from one charge to another. Powder level visible at all times. Easily mounted on press or bench. Complete with Stand Plate.

**\$19.95**

WRITE FOR FREE CATALOG

**RCBS INC.**  
DEPT E-10, P.O. BOX 729 OROVILLE, CALIF



# STADRI

The YEAR 'ROUND  
OUTDOOR BOOT

100% WATERPROOF  
WELDED SOLE

At better dealers;  
write for catalog!



The  
Standard of Quality

STA DRI BOOT CO.



DAISY MANUFACTURING COMPANY  
Dept. H-101, Rogers, Arkansas, U.S.A.  
75 YEARS OF QUALITY PRODUCTS!



BAUSCH & LOMB  
7x50 NEW  
BINOCULARS

WITH FILTER

**\$125** With  
Leather  
Case &  
Straps  
REGULARLY \$295

U.S. Govt. Surplus. Standard size and weight.  
Individual focusing. Latest model. Extra wide field.  
Adjustable filter. Limited supply.

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

## CASE-BRITE

CLEANS BRASS  
CARTRIDGE CASES  
IN A JIFFY!



Sold in 1/2 pint cans in powder form . . .  
makes solution that brilliantly cleans hun-  
dreds of brass cartridge cases . . . in 3  
minutes. List price \$1.75.

**JOBBER INQUIRIES INVITED**

DEALERS **CASE-BRITE CO.** 1130 Emerson St.  
ADDRESS Rochester 6, N.Y.

**U-MAKE-'EM and SAVE!**



### Gun Holsters GUN BELTS

Make your own Gun  
Belt and Holsters with  
Tandy's "Easy-to-Follow Pat-  
terns!" **SAVE MONEY** with  
"Ready-Cut" Belt & Holster Kits.  
Our FREE Catalog illustrates 6  
complete Kits including Fast-  
draw Champion, Dee Woolem.

WRITE  
FOR  
**FREE**  
112 PAGE  
CATALOG

ORDER a set of 6 Holster patterns and 3 Belt  
patterns and instructions . . . all for only  
MONEY BACK GUARANTEE \$1.00 ppd.

**TANDY LEATHER CO.** (Since 1919)  
P. O. BOX 791-HE FORT WORTH, TEXAS

**REBLUE YOUR GUN**  
LOOKS NEW - NOW MADE EASY

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

**GUARANTEED**—Tested and  
proven over 40 years by  
repeat sales to satisfied  
users. **SEND**  
**MONEY BACK GUARANTEE**

**NEW METHOD MFG. CO.**  
G-10, Bradford, Pa.

Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_



# SHOPPING

## FREE CATALOG

### "Quick-Draw" Holsters

- CUSTOM MADE
- THE BEST  
SINCE 1897



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

P. O. BOX 5327  
EL PASO, TEXAS

## U.S. ARMY TRAINING GRENADE

- USE AS A: Trophy • Souvenir
- Collector's Item • Memento
- Conversation Piece

"Ridgeway" Pineapple Grenade, genu-  
ine but empty of powder and with a  
deactivated fuse assembly. The fuse un-  
dercuts and comes apart into ring, pin,  
handle and cap. Body Olive Drab with  
light blue fuse assembly.

**\$2** Plus 50¢ Handling **\$4** Chromed & Polished  
Free Shipping

- All purchases must be prepaid. Send Check or M.O.
- In Canada add 75¢ each — (Special Handling)
- FREE LISTING:** Over 100 goodies—Souvenir Hunter  
Items. Send 15¢ to cover mailing costs.

**KAUFMAN SURPLUS & ARMS**

458 Broadway, NYC 13, N.Y. . . Walker 5-1919  
319 West 42nd St., NYC 36, N.Y. . . Plaza 7-5670

## FOR SALE

- M 1 Garand 30'06 w/ new barrel . . . \$77.50
- M 1 Garand 30'06 w/ new sniper barrel 77.50
- M 1 Carbine 30 caliber, good as new 67.50
- M 1 Garand Receiver 35.00. M 1 Carbine  
Receiver . . . \$20.00
- Complete part for M 1 Garand includes re-  
ceiver less barrel and wood . . . \$46.50
- Complete 60 MM mortar . . . \$100.00
- Complete 60 MM mortar mount . . . 25.00
- Complete 1917 A 1 30 cal. mount . . . 25.00
- BAR Bipod . . . 5.00

Write for complete list of parts for Garand,  
Carbine, BAR 30BMG and 50BMG. Prices f.o.b.  
Sumter, S. C.

**CHARLES W. LEAVELL**  
Sumter, S. C.

## REIVER GUNBOX KITS

DO-IT-YOURSELF  
ASSEMBLY FROM  
PRE-CUT PANELS  
OF SELECT PLYWOOD

**\$18.50**  
Mahogany  
15" kit

Model 1018  
\$17.45

Gum 18" kit

Model 1016  
\$16.45

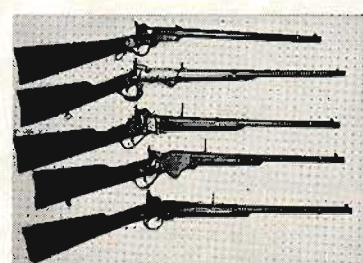
Gum 16" kit



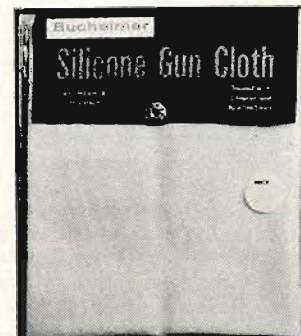
**ORDER BY MAIL**

**JULIUS REIVER CO.**

4104 MARKET ST. WILMINGTON 99, DELAWARE



OVER 50 TYPES Saddle Carbines made and  
used during Civil War. Favorites were five  
pictured: Maynard, Buruside, Sharps, Spen-  
cer, Smith. Carbines along with over 1500  
other weapons photo-illustrated, fully de-  
scribed, priced in 204-page catalog-reference  
book of The Museum of Historical Arms,  
1038 Alton Road, Dept. D, Miami Beach,  
Fla. Catalog priced at \$1, deducted from first  
purchase.



**SILICONE GUN CLOTH** treated with won-  
der silicones and rust inhibitors, for use on  
firearms, tools, reels, brass, chrome, to pro-  
tect the surface against fingerprints, rust,  
and corrosion. Cloth polishes as it cleans,  
leaves a soft attractive finish on the surface.  
Also prevents fogging on scope lenses and  
protects lens surfaces. Cloth is kept in a  
handy polyethylene "snap-bag". Priced at  
89¢, it can be purchased in sporting goods  
stores and gun shops everywhere, or write  
to: J. M. Bucheimer Company, Frederick,  
Maryland.

## NEW!

Harvey core moulds to cast proper  
size cores for any make bullet  
swaging dies. 38, 357 & 44 cal.

Moulds for all Prot-X-Bore zinc  
base bullets, 38, 357, 44 & 45.

Lever-ejection handgun bullet  
swaging dies, jackets & zinc bases.  
Jacket crimping dies.

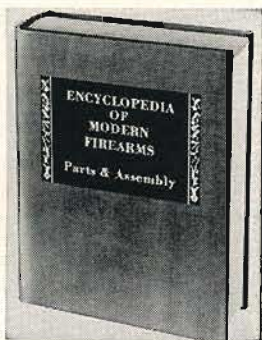
HARVEY KAY-CHUK conversions of  
S&W 22 cal. revolvers, incl. M.R.F.  
to centerfire.

25¢ for complete information.

**LAKEVILLE ARMS INC.**  
Lakeville, Conn.



# WITH Guns



**ENCYCLOPEDIA OF MODERN FIREARMS** contains over 1600 exploded views of guns, drawings, photos, blueprints, cut-aways, sketches. 1066 giant 8½ x 11-inch pages, weighs 8 lbs. Complete, authoritative collection of all information available from U.S. Arms manufacturers (plus Browning and the Department of the Army) for all American-made shotguns, rifles, and handguns now in production, plus numerous obsolete models. Deluxe edition priced at \$17.00 postpaid. Money-back guarantee. Pay only \$2.00 down, balance \$3.00 a month for 5 months. No charge for credit. Order from Gun Digest Co., Publishers, Dept. G-9, 227 W. Washington St., Chicago 6, Ill.



**COLT POLICE RIFLE** is new AR-15 automatic high velocity rifle. .223 high velocity bottleneck cartridge at about 3500 f.p.s. has penetrating power even on curve of hard steel auto bumpers. An exceedingly controllable gun. Weighs about seven pounds fully equipped and loaded with 20 shots. Available with bayonet. For full data and appointment for demonstration of Colt AR-15 in your vicinity, interested authorities write: AR-15 Sales, Colt's Pat. Firearms Mfg. Co., Hartford, Conn. Note: AR-15 offered to tax-exempt buyers, only within area governed by National Firearms Act.

## PROTECT YOURSELF

with this Fountain Pen-Type POCKET

## TEAR GAS

DEVICE... \$15 VALUE  
38 Special Cal.

**\$6.95** Exp. Col.



Nickel Plated  
Peerless Type  
**HANDCUFFS**

\$15.00 value; Special  
**\$7.95** pair  
Deluxe leather  
carrying case \$2.50

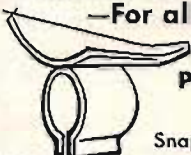
SEND CHECK OR  
MONEY ORDER. NO COD'S  
Registered Colt Distributors  
Suppliers for  
Official Police Equipment

This product is not intended for sale in states or  
localities which have laws forbidding their sale.

Public Sports Shops, Dept. G, 11 S. 16th St., Phila. 2, Pa.

## SNAP SHOOTING

Finally a Sight Designed &  
Patented for Snap Shooting  
—For all upland game



Send check  
or money  
order for  
\$2.00 to  
Manufacturer

Snap it on yourself in  
seconds on any plain  
barrel 12-16-20 gauge

**ACCROSITE** Bloomington 2,  
New York

**PARTRIDGE—  
PHEASANT—DUCK  
TRAP—SKEET**

## DECAL CHECKERING PATTERNS

Checkering rifles and shotguns can be an  
interesting and profitable hobby and the  
hardest part of the job is done for you when  
you use Decal Checkering Patterns. See your  
dealer or write direct.



**PATTERN No. 11**  
Another h-e-m-a pattern by Leonard  
Hewes, the No. 11 makes even a fine  
stock look twice as expensive. And  
here's a tip for the fellow who wants  
his rifle to have that real custom look:  
put an inlay of silver with your name  
or initials engraved on it in place of  
the checkered diamond shape that ap-  
pears in the center of the fore and  
pattern

Price \$1.25

**STAN DE TREVILLE**

P. O. BOX 2446 SAN DIEGO 12, CALIF.

## MARKSMAN HOME SHOOTING GALLERY



**ELECTRICALLY OPERATED  
MOVING TARGET  
and 20 shot BB Repeater  
AIR PISTOL Set**  
A \$24.90 Value

**\$19.95**

COMPLETE  
GIFT PACKED

Repeater Air Pistol  
and Ammo Kit only 8.95

Now at your sporting goods dept. Complete catalog available.

**MARKSMAN PRODUCTS** Los Angeles 25, California



**IS YOUR  
SIGHT THIS  
ACCURATE?**

**\$39.95** The Sweany  
Satisfaction  
guaranteed **SITE-A-LINE**

Assures you of  
Fast, Dependable, PERFECT  
**BORE-SIGHT ALIGNMENT** Everytime!

An unexcelled tool for hunters—necessary for both  
amateur and professional gunsmiths. People owning  
several guns find it ideal to use one scope on several  
firearms. Zeroing a scope or any type of iron sight  
takes but a minute. Be "on target" with little or no  
expenditure of ammo. — The SIGHT-A-LINE, includ-  
ing one spud of your choice, Vinyl Carrying Case and  
a one year guarantee is priced at \$39.95. — ORDER  
TODAY!!

**ALLEY SUPPLY CO.**  
P.O. BOX 458 SONORA, CALIFORNIA

**SPUDS AVAILABLE:** 17 A&M, 177 Crossman, 22  
Rim Fire, 22 Center Fire, 223 Rem, 6mm, 25, 6.5mm,  
270, 7mm, 30, 303 British, 8mm, 308 Win, 35, 375,  
34, 45, 416, 404, 470, 500, 577, 600, each \$3.95  
— Special Long 30 Cal Spud for rifles equipped with  
muzzle brakes or flash hiders—\$4.95.  
**SHOTGUN SPUDS:** For Gunsmith's use in straighten-  
ing shotgun barrels before or after installing various  
chocking devices. These spuds are available in the fol-  
lowing sizes at \$12.50 each: 410-Ga; 28-Ga; 20-Ga;  
16-Ga; 14-Ga; 12-Ga.

## PREMIER WEATHER CAPS



Exposed rimless windows wipe clean instantly,  
no edges to hold dirt, rain or snow. • Water-  
proof, unbreakable, high light transmission.  
• Protect optics and prevent scope fogging.  
• Do not reduce lens apertures or optical field  
of scope. • For all popular rifle  
scopes. • Specify make, model **\$3.50** pp.  
and power. Price

Designed and manufactured by  
**ROBERT S. THOMAS PREMIER RETICLES**  
MUKWONAGO, WISCONSIN  
(Patent pending)

## AMERICA'S FINEST ANTIQUE ARMS SERVICE



New, Exciting, Illustrated  
Catalog Every 8 Weeks—  
Now 72 Pages Each Issue!  
Thousands of antique Colt  
revolvers, Kentucky rifles,  
pistols, muskets, swords,  
daggers from all over the  
world: uniforms, helmets,  
gun books, etc. - all differ-  
ent each issue. Widest se-  
lection available anywhere!  
Subscription Just \$1.00  
per Year. Send now to:  
**NORM FLAYDERMAN**  
44 W. Putnam, Dept. G-10  
GREENWICH, CONN.  
TOP CASH PRICES PAID—  
For your Antique Guns and  
Military Equipment.

## THE Streamline



U.S. and Canadian Pat.  
Complete job as shown  
for Most guns \$25

## Anti-recoil Gun Barrel

The muzzle brake do luxe that is precision  
machined into your rifle barrel, avoiding  
unsightly hang-ons. Controlled escape for  
highest kinetic braking, minimum blast ef-  
fect and practically no jump. All but pre-  
vents jet thrust (secondary recoil). Guar-  
anteed workmanship. Folder. Dealer dis-  
counts.

**PENDLETON GUNSHOP** 1200 S. W. Hailey  
Ave., Pendleton, Ore.  
Licensed fitter for Canadian customers  
IAN S. BINGWALL, Custom Gunsmith  
2379 Burrard St. Vancouver 9, B. C.

## LEARN GUNSMITHING

Great opportunities—Operate YOUR OWN SHOP!  
Learn easily with Country's most complete  
Master Gunsmithing Course. Approved for Korean  
Vets; low tuition. Write

**PENNA. GUNSMITH SCHOOL**  
257 W. Riverview Ave. • Bellevue • Pittsburgh 2, Pa.

## GUN BOOKS

## EVERY GUN BOOK IN PRINT

"The Baker's Dozen Plan"  
Send 50c for list and year "round mailings"  
**RAY RILING ARMS BOOKS CO.**  
Dept. G, 6844 Garsten St., Philadelphia 19, Pa.



## PROTECT YOUR EARS

...and improve your score  
with the ONE and ONLY

## Straightaway EAR PROTECTOR

U.S. Patent No. 2899683

David Clark Co., Inc., 360 Park Ave., Worcester 2, Mass.

Please send me free illustrated folder. ☐  
Please send Ear Protector, Model 372-9A as  
shown, M.O. or check for \$12.00 (includes  
postage) enclosed. ☐

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_



## SPECIAL! UNIVERSAL 50 ROUND PISTOL MAGAZINE

Will fit, with minor alterations, any Mauser military pistol 7.63 MM or 9 mm made to accept a detachable magazine—also Astra, Azul, Royal, Bergman-Bayard and some models of Destroyer 9 MM carbines

ONE MAGAZINE—with leather pouch.....	\$ 7.95
FOUR MAGAZINES—with leather pouch, magazine loader and tool	29.95
FIVE MAGAZINES—with leather pouch, 2 magazines & 2 tools.....	34.95
MAGAZINE LOADER.....	3.95
MAGAZINE DISMOUNTING TOOL.....	1.50

(NOTE!—these prices do not include postage)

## LEE ENFIELD CAVALRY CARBINE



The first smokeless powder repeating arm adopted by the British Army. These arms saw service with the Royal Canadian Mounted Police, and fought gallantly in the various Irish Rebellions—on both sides . . . only 1000 ever made. A must for all Enfield Collectors—supply limited

.....\$39.95  
Select.....\$44.95

## CENTENNIAL EDITION

1000's OF ITEMS FOR THE HUNTER, SHOOTER, SPORTSMAN AND COLLECTOR.

## Catalog



Service Armament Co. has done it again, by offering you its new enlarged catalog. This beautiful edition is chock full of all types of fire arms and accessories from Anti-Tank Guns to Minie Balls and is guaranteed to gladden the heart of even the most blasé gun bug. Presenting the most diversified line of arms found anywhere including the World's Largest supply of shooting ammo

SEND ONLY \$1.00



Service Armament Co. 8 EAST FORT LEE RD., BOGOTA, NEW JERSEY

IT'S EASY TO

## KILL DUCKS WITH THE

New Adjustable-Tone  
**GREEN HEAD DUCK CALL**

\$6.00



• Exclusive changeable tone feature really "brings 'em in".

REGULAR DUCK CALL . . . \$2.50  
JUNIOR DUCK CALL . . . \$1.75  
GOOSE CALL . . . \$2.95

All barrels are of rich walnut construction...easy to blow and fully guaranteed. If your dealer can't supply, order direct, postpaid.



**GREEN HEAD CO.**

360—2nd Street, La Salle, Illinois

## NEW 60 POWER ACHROMATIC

Adjustable 22X - 45X - 60X  
Precision Achromatic Lenses  
Opens to 3" — Closes to only 1 1/2" — Complete with case \$6.98 Postpaid

Never before has an achromatic telescope sold for any where near this amazing low price! You get clearer sharper pictures at all powers because of the super compound Achromatic Lens. No color, no fuzz. Variable eyepiece adjustable in 22, 45, 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., 313 Church St., Hartford, Conn., Dept. TSA-69

## WORLD'S FINEST PISTOL GRIPS

GOLD BOND  
Guaranteed Unbreakable!

Sold By  
The Best Gun Shops

Brochure & List 25c  
(FREE ONLY to Dealers)

**FITZ** —Box 49702—Los Angeles 49, Calif.



\$4.50  
and  
\$6.95

(Continued from page 67)

would be unacceptable in a service revolver.

The .357 Magnum, with a much higher muzzle velocity than any of the other calibers mentioned so far, has a more desirable range, penetration, trajectory, and shock effect. In November of 1954 General Julian S. Hatcher, one of America's outstanding small arms authorities, reported tests by H. P. White Laboratories on muzzle velocities of .38 Special and .357 Magnum calibers in various barrel lengths. The muzzle energy of the .38 Special Western Super-X with 150 grain bullet fired in a revolver with a 4 inch barrel was 288 foot-pounds, or about 56% of the 513 foot-pounds obtained with .357 Magnum ammunition in the same revolver. The .357 Magnum plain lead bullet with its additional muzzle velocity is also more likely to upset in its passage through flesh. In many cases the indications from firing into other substances of similar consistency are that the bullets expand to about .50 caliber in a man's body. This will create a more damaging wound channel than any of the previously mentioned calibers and will be more likely to expend all the kinetic energy of the moving bullet. Its shock effect is much more likely to stop a hostile opponent.

Besides the .38 Special's notorious failure as a man-stopper, I have heard of and had personal knowledge of some instances in which men hit with regular .44's and .45's were not immobilized. I have never heard of anyone hit solidly with a .357 Magnum plain lead bullet without being instantly stopped. There may be some such cases. We cannot draw a straight line and say that all calibers on one side are ineffective while all on the other side are infallible. The results depend upon other variable factors such as the size, strength, vitality, physical condition, and emotional state of the person shot. It is obvious though that in most cases the .38 Special does not stop a man while the .357 Magnum does in most cases. The .357 Magnum also has high penetration in wood or metal, a flatter trajectory and a longer range.

However, the .357 Magnum is more difficult to learn to shoot than the lighter calibers, but this is not too great an obstacle. I recently fired several times over the NRA Short Course, equivalent of the National Match Course, using .38 Special midrange wadcutters and full charge .357 Magnum ammunition in the same revolver. My average scores were 287.7 with the wadcutters and 273.7 with magnum ammunition. The difference is less than five percent, and it would probably disappear completely when firing a combat type pistol course.

In all the .357 Magnums that I have shot, factory ammunition loaded the barrels badly and consequent loss of accuracy became quickly apparent. A stiff bronze brush and plenty of elbow grease will get the lead out, but it is a nuisance to have to do that during long practice sessions. Harder bullets with more lubrication leave less leading but fail to mushroom as well as factory bullets. Gas checks on lead bullets reduce the leading to an acceptable point. Swaged lead bullets in brass or copper half-jackets combine the features of minimum leading, upset on impact, and holding together after impact. They are also more expensive than the others.

The .44 Magnum is definitely the most powerful handgun available commercially. With a listed muzzle velocity of 1470 feet



## Exclusive CUSTOM MADE ACCESSORIES

by Beckelhymer's

### PISTOL SHOOTERS

who demand the best equipment count on Beckelhymer's Custom-made accessories to help perk up their scores. These miniature sketches illustrate but a few of the products we offer to improve the lot of shooters—and to make shooting a more enjoyable sport for all.

Limited space in this ad precludes even a brief description of the items shown. Write us about your requirements and we'll gladly send you detailed information and prices.

• Write for FREE CATALOG

MANUFACTURERS OF  
EXCLUSIVE PRODUCTS FOR SHOOTERS



**Beckelhymer's**  
SAN BERNARDO AT HIDALGO  
LAREDO, TEXAS



## The Most Deadly Rifle

The World Had Ever Seen... Created  
by a Peace-Loving People!

In "The Pennsylvania-Kentucky Rifle" (\$12.50), Henry J. Kauffman of Lancaster, Pa. unfolds a tremendous amount of new information on America's first great rifle and the pioneer gunsmiths who fashioned it with amazing craftsmanship. A beautifully composed, definitive work, with many photographs and sketches, and much documentary data. 376 pages, including glossary.

"SMALL ARMS OF THE WORLD" by W. H. B. Smith, \$15.00. Today's greatest gun encyclopedia, newly revised, 711 big pages, 1700 pictures.

"SHOT-GUNS" by Elmer Keith, \$5.00. A new work on double and repeating shotguns. Illustrated with fine American, English and European samples.

"SIXGUNS" by Elmer Keith, \$10.00. Adjudged the standard reference work on handguns, by the leading pistol and revolver authority.

"THE PLAINS RIFLE" by Charles E. Hanson, Jr., \$10.00. Romance and history of the plainsmen's most dependable gun. Profusely illustrated.

"CONFEDERATE ARMS" by Albaugh and Simmons, \$12.50. Complete history and guide to the arms and accoutrement of the Confederate soldier.

"UNDERHAMMER GUNS" by Herschel C. Logan, \$10.00. Acclaimed as the coming standard reference on a fascinating and unique class of arms.

MANY MORE GREAT GUN BOOKS at Your Book-seller or Gun Dealer or Write for Descriptive Catalog to



THE STACKPOLE COMPANY, Harrisburg, Pa.

per second and a 240 grain bullet, it develops 1150 foot-pounds muzzle energy in the 6½ inch barrel. We can expect about 1375 feet per second and 1013 foot-pounds muzzle energy in the 4 inch barrel. In contrast the .38 Special midrange wadcutter fired from a 6 inch barrel is rated at 195 foot-pounds.

The only double action .44 Magnum on the market is an excellent gun but large and weighing three pounds with the 6½ inch barrel. A man can carry this weapon on a heavy gun rig, but many do not like the size and weight. Training would probably be slower with it than with any of the other calibers because of the heavy recoil. Those especially interested in shooting and outstanding in marksmanship could learn to handle it without excessive loss of accuracy, control, or speed. The rank and file probably could not.

Out of this assortment of calibers we find the .357 Magnum best in power, penetration, range and flat trajectory. These guns can be handled by most shooters, are available from two major companies, and come in both heavy and medium weight double action models. Smith and Wesson's .357 Magnum, Highway Patrolman and Combat Magnum, Colt's Python and Colt's .357 Magnum all have good, adjustable sight combinations, and may be had in 4 inch barrels.

The Smith and Wesson .357 Magnum in glossy finish, very smooth and easily fired double action, is available in a variety of barrel lengths and sight combinations which appeal to those who like the larger, heavier revolvers and do not mind the cost. Its production grade, the Highway Patrolman, is for the individual or department with the same tastes but tighter budgets.

The superb Colt Python in glossy finish with easy cocking action is truly a target grade weapon. A few top competition shooters have used it with 6 inch barrel for match shooting. Personally, I find it excellent for the first 20 or 30 shots. I once fired a score of 287 over the National Match Course with a Colt Python using magnum ammunition. It becomes too heavy though for a long day of tournament shooting.

Most people will probably prefer revolvers of medium size and weight. If they hold out for highest quality in this class their choice will be between the Colt Python with 4 inch barrel and the Smith and Wesson Combat Magnum. The shorter Python has all the quality of the 6 inch Python. It is simply fitted with a 4 inch barrel instead of the 6 inch one. The result is less weight, faster handling, and easier carrying. The Smith and Wesson Combat Magnum has medium size and weight, 4 inch barrel, very smooth double action and special heat treatment. It is an especially good choice for all-around police use. For a durable and good quality revolver at the lowest price, the Colt .357 is the best choice.

When selecting a handgun for defense, certain variables such as fit, weight and so on must be taken into account. Whatever gun you select, you should be assured that it will do the job of stopping your opponent if the need should arise. But of course, gun and caliber alone won't do it. You'll need to practice gun handling, drawing, firing, and reloading. Here the best training can be gained on a combat course range, and once you fire this course, you'll be sold on it. I know, I am sold on it.

World's Most Famous Sports Hat



SOLD  
ONLY  
BY  
MAIL

New and improved lightweight premium grade tan beaver fur felt. Genuine "white hunter" styling. Smart and dashing. Extremely practical for hunting, fishing, camping, leisure wear. Wide 3" brim gives protection from sun, wind, dust, rain. Exclusive patented inner construction keeps this hat comfortably on your head, even in a wind. All sizes for men and women. We guarantee proper fit. Order Today!

with genuine leopard band...\$19.00 postpaid  
with buckskin band...\$15.00 postpaid

FREE  
Catalog

### ESCAPE from the Ordinary

Send for your free copy today! Enjoy the unusual in fine sportswear, boots, outdoor equipment available nowhere else. Over two hundred items for men and women.

**NORM THOMPSON Outfitter**

1805 N.W. Thurman • Portland 9, Oregon Dept. 3P

SAVE 1/3 FACTORY  
TO YOU

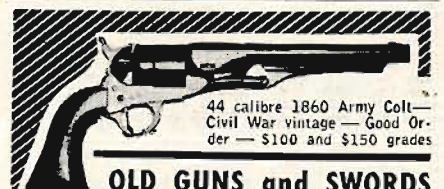


World's  
Finest SLEEPING BAGS

Sleep in complete comfort in any weather. Read why most world famous expeditions and professional outdoorsmen everywhere buy BAUER Lifetime Bags. Complete satisfaction guaranteed. COMPARE FIRST! Risk not one cent! Read how in our free catalog.

FREE  
64-PAGE  
BAUER  
Catalog

**Eddie BAUER** SEATTLE 22, WASHINGTON Dept. M.K.



44 calibre 1860 Army Colt—  
Civil War vintage—Good Order—\$100 and \$150 grades

### OLD GUNS and SWORDS

You don't want to miss this absorbing catalog. Fascinating background and 1,498 photographic illustrations of authentic old guns, daggers, swords, and armor. For your Catalog No. 31, just send \$1.00 to cover handling and postage with your name and address.

**ROBERT ABELS, Inc.** 860-U Lexington Ave.  
New York 21, N.Y.



### FAST DRAW

"WORLD FAMOUS GUN"  
COLT FRONTIER REPLICA for collectors, quick draw practice, Western TV fans. Looks and feels like real gun.  
Blue finish \$4.00. Deluxe polished \$6.00. Add—50¢ shipping.  
784 Foothill, Tujunga, Calif.

VALLEY GUN SHOP



# THE GUN MARKET

Classified ads, 20c per word per insertion including name and address. Payable in advance. Minimum ad 10 words. Closing date Dec. 1961 issue (on

sale November 1) is September 16. Print ad carefully and mail to GUNS Magazine, 8150 North Central Park Blvd., Skokie, Ill.

## COLLECTORS

LARGE ILLUSTRATED Catalog—Antique and modern guns, swords, war relics, armor, military gear. Excellent reference book—\$1.00. Brick House Shop, New Paltz 4, N. Y.

GUNS—SWORDS—Knives—Daggers—Flasks. Big list 25c coin. Ed Howe, Cooper Mills 10, Maine.

## ENGRAVING

GUN ENGRAVING of unsurpassed quality. Folder \$1.00. E. C. Prudhomme, 302 Ward Bldg., Shreveport, La.

## FOR SALE

FRONTIER COLTS, Bisleys, cap & balls, all models, S&W, M&H, Rem., Win. 66, 73, carbines, others. W. trade. Send stamp for long list. Want address interested friends. Want used Colt 3 Supers, 14 shot 9m/m Brownings, M-1 cal. 30 carbines. Laredo Gun Shop, 3710 San Bernardo Ave., Laredo, Texas.

CANNON FUSE 3/32" dia., waterproof, burns under water; 10 ft., \$1; 25 ft., \$2, ppd. William Zeller, Kell Hwy., Hudson, Mich.

NEW UNFIRED M70 338 Magnum Weaver K4 mounted—\$150.00. J. B. Jardine, Box 468, Iowa City, Iowa.

## GUNS & AMMUNITION

U.S. M1 30-06 Garand rifles. Very good—\$79.95. Excellent—\$89.95. U.S. 30-06 Enfield rifles. Very good—\$29.95. Excellent—\$34.50. U.S. 30-06 high number Springfield rifles. Very good—\$39.95. Excellent—\$44.95. German Mod. 98 8mm Mauser rifles. Very good—\$34.95. German Mod. 1871/84 11mm Mauser rifles. Perfect—\$24.95. Czech Mod. 98 8mm Mauser rifles. Very good—\$29.95. Excellent—\$34.95. Chilean Mod. 95 7mm Mauser rifles. Very good—\$24.95. Excellent—\$27.95. Chilean Mod. 95 7mm Mauser carbines. Very good—\$27.95. Spanish Mod. 93 7mm Mauser carbines. Good—\$22.95. Very good—\$24.95. Swedish Mod. 94 6.5mm Mauser carbines. Very good—\$29.95. Excellent—\$34.95. Persian Mod. 98 8mm Mauser rifles. Very good—\$29.95. Persian Mod. 98 8mm Mauser short rifles. Very good—\$34.95. Persian Mod. 98 8mm Mauser carbines. Good—\$34.95. Very good—\$39.95. New—\$49.95. Russian Mod. 1938 & 1940 7.62mm Tokarev rifles. Very good—\$49.95. Excellent—\$54.95. 30-06, 303 British, 8mm Mauser, 6.5mm Swedish, 7.62mm Russian & 7.35mm Italian military ammunition at \$7.50 per 100 rds. Free gun list. Freedland Arms Co., 84 Park Row, New York 38, N.Y.

BUY HUNTING And Fishing Equipment Direct And Save. Free Giant Fully Illustrated Catalogs featuring world's finest Hunting and Fishing equipment at lowest discount prices. (Specify Hunting, Fishing or both.) No money down. Up to 10 months to pay. International Charge Credit Cards honored on all purchases—Any amount. (Add postage all items—20% deposit on all C.O.D.'s) See our ad page 62, Parker Distributors (Dept. CG-1061), 3516 White Plains Road, New York 67, N.Y. TU 1-1300.

WINCHESTER 70 FEATHERWEIGHT .243, no sight cuts or ramp. Weaver Mounts, NRA Excellent \$119.00. Lyman 10X scope with dot \$55.00. S&W 44 Magnum Revolver 6 1/2 inch. Lawrence chamolite lined holster, NRA excellent \$115.00. S&W model 41 .22 auto—NRA excellent \$79.00 with 2 clips. Albert Soucy, Market Street, Fort Kent, Maine.

MILITARY COLLECTORS' special! Italian M 91 6.5mm Terni carbines with bayonet attachment \$12.50 each. 6.5 Italian Mannlicher rifles. Austrian model 95 Steyr Mannlicher rifles. Austrian model 88/90 rifle. French model 1907/15 carbines and rifles. French 1886 Lebel rifles. \$8.50 each. 2 or more 10% discount. Shipped duty free. International Firearms Co. Ltd., 1011 Bleury St., Montreal 1, Que.

LEE-ENFIELD magazine carbines. 20 1/2" barrel, 6 shot magazine, uses 1888 bayonet, very scarce 303 carbines. Good—\$27.50. Mauser NW 1, M98, 8mm, good \$27.50. Mauser M96, 7mm, good \$19.50. The Long Rifle Gun Store, William "Red" Boggs, 1783 E. Main St., Columbus 5, Ohio.

MANNLICHER-SCHOENAUER service rifles 6.5mm with famous 5-shot rotary magazine \$29.50; carbine model \$32.50. Original Steyr or Breda markings. Made for Greek government. Collectors' item and good shooters. International Firearms Co. Ltd., 1011 Bleury St., Montreal 1, Que.

NORODY UNDERSELLS KLEIN'S! New and used Guns, Golf, Camping, Fishing Equipment. Colorful Bargain Circular FREE; or send 25c for 144 pg ALL-SPORTS BARGAIN CATALOG. KLEIN'S-G, 227 W. Washington, Chicago 6, Ill.

BUY, SELL & trade all kinds of guns. Largest selection in Cheshire County. Makers of the famous Sacco powder measure adapters. GUN'S ADAMSON, Troy, New Hampshire.

DISCRIMINATING SHOOTERS' Supplies, quality reloads, loading equipment, wholesale and retail. Lists free. Trades accepted. Joe P. Frye, Gunsmith. Box 2262, Memphis 2, Tenn.

10,000 GUNS!!!—ANTIQUES, Moderns. Swords, Armour—every description. Giant Catalog \$1.00. Agramonte's, 41 Riverdale Ave., Yonkers, N. Y.

6 SHOT TEAR Gas Automatic. Effective personal protection. Not sold to minors. \$6.95 ppd. 20th Century Distributors, 570 Fifth Ave., New York.

NEW FIREARMS—Scopes—Reloading Supplies—Accessories. Quick Service—Lowest Prices. Large Catalog Free. Walter Oliver, Box 55, Auburn, Indiana.

NEW YELLOW FALL CATALOG Now Ready! Hundreds of war surplus guns, ammunition, accessories, relics. 25c. RETTING, 11029 Washington, Culver City 9, California.

NEW GUNS and reloading supplies at large discount. prepaid. 25c for catalog, refundable. Alamo Arms, P. O. Box 558G, Alamogordo, N. Mex.

NEW 22 RUGER Bearcats, Now \$29.50. 30-06 Hi No. Springfield, very good \$29.95. H & H Gun Sales, Box 203, Kent, Ohio.

30-06 HUNTING AMMUNITION. Remington Bullets. 3031 Powder and Remington Primers. 100 \$16.00 P.O.B. Tom Kreckmar, R. D. #1, Cresco, Penna.

20 mm DEACTIVATED NAVY Cannon Cartridges \$1.00 each. Joe Puffert, 3750 Hanley Rd., Cincinnati 39, Ohio.

GUNS, NEW, Modern, Antique, Illustrated List \$1. J. M. Powell, Gunmaker, Reigate, England.

NEW M-1 CARBINES, \$74.95. Ammunition \$5. hundred. Sloper, Westwood, California.

1850 NAVAL CHECKS, 40s, 44 Colt Cartridges \$21.00. List 5c. Fabry, R. 2, Huntington, N. Y.

## GUN EQUIPMENT

FAST DRAW Holsters. All work custom hand-done. Single rigs range from \$19.95 to \$38.00. Free photo-folder. Gunbelts, Box 461, Bernardsville, New Jersey.

## GUNSMITHING

GUN SCREWS, 6/48 or 8/40 assorted lengths 50c per dozen. Professional 2 flute Taps \$1.20 Special hard steel drills 45c. All postpaid. Send for Catalog 106C on all Buehler mounts (including New Micro-Dial). Low Safetys etc. Maynard Buehler Inc., Orinda, Calif.

CUSTOM REFILES, stocks. General gunsmithing, rebluing, repairing, sight mounting, Rebarreling in standard calibers and most wildcats. Lowest prices and quality guaranteed to your satisfaction. Write for price list. Witt Brother Gun Shop, Sand Springs, Montana.

CUSTOM VARMINT and hunting rifles to order from \$150.00. Also scopes, sights, accessories. Specializing in restocking, refinishing, rebluing of rifles. Write your wants—will answer promptly. Ace Sport Center, 438 East 86th St., New York 28, N.Y.

ALTER & JEWEL bolts \$8.50. Springfield. Enfields altered to 308 Norma Magnum \$12.00; Enfields to 300 Weatherly \$24.00; 7.7 Japs to 30-06 \$6.00; 300 Magnum to 300 Weatherly \$8.00. Catalog 10 cents. T-P Shop, 11 West Branch, Mich.

GENERAL GUNSMITHING—Repairing, rebluing, conversion work, parts made. Inquiries invited. Bald Rock Gun Shop, Berry Creek, Calif.

CUSTOM .22 TARGET Pistol built in your home shop. Send 4c stamp for illustrated information. Guns, Box 362, Terre Haute, Indiana.

SHOTGUN SPECIALIST: refinishing, rebluing, restocking, rebarreling, repair all makes. Frank LeFever & Sons, Inc. Box 151, Custom Gunsmiths, Frankfort, New York.

SPECIALIZING MAUSER M98 rifles, actions, Parts, accessories for Shooters and Collectors. Smires, Columbus, New Jersey.

CUSTOM BLUEING Fire Day Service. Dealer Inquiries Invited. Valley Gun Shop, Box 3253, Albuquerque, N.M.

## INDIAN RELICS

3 INDIAN WAR arrowheads. Flint Scalping Knife. Flint Thunderbird \$4.00. Catalog 10c. Satisfaction Guaranteed. Arrowhead, Glenwood, Arkansas.

GIANT PHOTO-Illustrated Indian Relic Catalog 25c (Refundable)! Indian Gallery, 8 Helene Avenue, Merrick 14, New York.

LARGE PHOTO-Illustrated Indian Relic Catalog 10c! Al's Relics, Box 393, Bellmore 20, New York.

## LEATHERCRAFT

FREE "DO-It-Yourself" Leathercraft Catalog. Tandy Leather Company, Box 791-P40, Fort Worth, Texas.

## SIGHTS & SCOPES

ZUIHO RIFLE Scopes, 4x \$27.50, 6x \$29.50, 2.5x-7x Vari-Power \$85.50. Write for specifications to "WEICO" 5318 Chenover, Houston 4, Texas. Dealer Inquiries Invited.

IMPROVE YOUR Shooting—with a Magic Circle Shotgun Sight \$2.00 post paid. Send for circular C. A. Malmberg Co., Dept. M, Martine on St. Croix, Minn.

## RELOADING EQUIPMENT

FREE . . . CATALOG. 170 pages. Save on Reloading Equipment, Calls, Decoy, Archery, Fishing Tackle, Molds, Tools, Rod Blanks, Finnsports (G), Toledo 14, Ohio.

BULLET SWAGE Dies, .243 - .22 - .308 full jacket, Hollow Point. Use in standard loading press. Two Die set, \$14.00. The Oregon Outdoorsman, Ontario 1, Oregon.

## SELL OR TRADE

FLORIDA HUNTING and fishing campsites 100x135 only \$295 each. At Manatee Springs on the Suwannee River. Will accept guns in trade. Send for Free Plat, terms and pictures. Paul Vonn, Belleview, Florida.

## WANTED

AGENT, GUNSMITH and Forwarder wanted for sporting arms company. Write stating experience and references. Box No. 98, GUNS, 8150 N. Central Park, Skokie, Illinois.

## MISCELLANEOUS

BUY GOVERNMENT Surplus: Jeeps; Boats; Tractors; Airplanes; Helicopters; Motor Launches; Walkie-Talkies; Cameras; Shop Equipment; Misc.—Individuals can now buy direct from the government—New national wide "U.S. Dept. Directory with Instructions"—\$1.00—Surplus, Box 425 (GU), Nanuet, New York.

DEALERS SEND license No. for large price list New Firearms—Scopes—Mounts—Reloading Tools—Components—Leather Goods—Binoculars—Shop Tools. 3821 different items on hand for immediate delivery. Hoagland Hardware, Hoagland, Indiana.

NEW! MARKING Pen with 1000 uses! Writes on any surface—Dries instantly. Perfect for identifying your Brass and for coding different loads. Eight brilliant colors; 45c each, postpaid. Try several at this low price. Send check to: Hobby Craft, 7948 East Florence, Downey, Calif.

WRITERS!—FREE Sample copy of Pink Sheets listing top-notch USA markets for short stories, articles, books and plays available to you upon request. Write today! Literary Agent Mead, 915 Broadway, New York 16, N. Y.

WORLD'S LARGEST book, magazine listings 25c. Millions of unusual titles. Wholesale prices. Self help money-making catalog free. Rhodes, 411-M Davidson Street, Indianapolis 2, Indiana.

HANDCUFFS, \$7.95; LEG Irons, \$14.95; Leather restraints. Collector's specialties. New catalogue 50c. Thomas Ferrick, Box 12G, Newburyport, Mass.

THOUSANDS OF used guns listed. All kinds, priced right. Published twice monthly. Sample 25c. Yearly \$2.00. Shotgun News, Box 57 F, Columbus, Nebraska.

SPECIAL OFFER—Send \$1.00, receive the next 4 issues of Shooting Times, the gun world's fastest growing publication. Dept. GM, Box 1560, Peoria, Illinois.

SALE—BEAR Rugs (Polar, Grizzly, Black), Tiger, Zebra. Hofmann—Taxidermist, 1025 Gates, Brooklyn 21, N. Y.

"HOMEBREWED WINES, Beers"—Highest Powered Instructions—\$1.00. Testers (Hydrometers)—\$3.95. Dean's 109-GNS West 42nd, New York 36, N. Y.

MINIATURE CROSSBOW 18" length, range 50 ft., 4 rubber or 6 sharpened arrows, \$3.12 check or M.O. Guaranteed. Crossbow, Box 87-C Penna. Furnace, Pennsylvania.

NAZI ITEMS bought & sold, orig. only. 1 piece or collection; "lists 25c"; Lenkel, 812 Anderson, Palisades, N. J.

CROSSBOWS! HUNTING Bows! Factory-Direct-Prices! Jay Co., Box 1355, Wichita, Kansas.

ELECTRO-SCRIBE! Engraves all Metals, \$2.00. Beyer Mfg., 10511-Q Springfield, Chicago.

## Action—Ready in seconds

Superb rifle accuracy with hand gun convenience. No permits required.

It floats



COMPACT

Self-Contained Pack  
Wgt. 2 1/4 lbs. 8 shot magazine

ARMALITE  
AR-7 EXPLORER

.22 long rifle rimfire  
caliber semi-automatic \$49.95

See your gun dealer

ARMALITE, Inc. 118 E. 16th Street,  
Costa Mesa, Calif.



G-66 BRAND  
COMPLETE  
GUN TREATMENT

The most complete firearms product ever made. Cleans, Lubricates and Preserves in one application. A development of missile research. Prevents leading in shotguns. Now odor free. Will not freeze, oxidize, or evaporate. 5 oz. can \$1.39 pp.

Ask your dealer for other G-66 products. "Better Sports Through Research" J. J. A-C Corporation, Paterson 4, N. J.



## HANDLOADING BENCH

(Continued from page 14)

does 3.5 grains of Bullseye. These charges are good with the Lyman-Bellah cast bullet No. 225107 that I designed for minimum cost shooting. Lyman moulds are available in solid or hollow point type, both good. Cast bullets are *not* designed for full charges. They are fine for cheap plinking. Size castings no larger than .224". CCI No. 500 primers gave perfect ignition, often a problem in a big case with low loading density. A hard alloy is best. Illinois Bullet Alloy No. 7 seems superior to a home mix. If you alloy metals, try 10-1 lead-tin. If loads do not chamber easily, seat bullets deeper.

The 2-die rifle type dies are used with all bullets, which makes loading faster. As with most rifle cartridges, I seated bullets without crimping. I do not advise firing top charges without working up in your gun. Max loads are not necessary for superb performance at long range.

Case set-back from an oily chamber or cartridge prevents easy rotation of the cylinder for the last round. So will cases not fully resized. Check resized hulls in your gun. Fred Huntington of R.C.B.S. had sample Jet dies before the gun was out. That's Jet speed! The first sizer had to be faced off .004" to size cases enough for easy cylinder rotation. Of course their production dies will be perfect. I could have faced off the shell holder without harm in this caliber. (Important: NEVER alter shell holders for rimless rifle cartridges!) C-H has Jet dies as this is written, and no doubt other makers will have them soon.

Adjust your trimmer to square up the mouth of once-fired hulls, and use your inside-outside deburring tool. Cases stretch a bit. Seat primers slightly below the head face so they can't drag on the standing breech. A Buehler mount fits the gun without drilling or tapping. It works dandy for rest or test shooting, or two-hand work. I suggested Buehler make this S & W scope mount, and he now has models for many other handguns. I have his first S & W hand-made prototype. I think the best glass is Weaver's K-2.5 or K-3, specified for the longer eye relief. You'll get a kick out of Smith & Wesson's new .22 Magnum, not in your hand, but in Hi-V performance. Try it and see!



## ANDEROL GUN OIL

- ★ Cleans
- ★ Lubricates
- ★ Protects

NO SOLVENT NEEDED

At your favorite store. If not available, send 65c (plus 10c postage) for 3 oz. can.

**SMITH & WESSON**  
GUNS ARE FACTORY  
LUBRICATED WITH  
**ANDEROL**

Lehigh Chemical Co., Dept. G-10, Chestertown, Md.

**GUNS Quarterly, Vol. V**  
on sale Sept. 1st

# SHERIDAN'S

SILVER STREAK

BLUE STREAK

Have more power  
than you ever  
dreamed  
of!

only  
**27**<sup>50</sup>

**8 BIG**  
REASONS WHY

SHERIDAN is the  
world's finest  
performing  
pneumatic rifle

SHERIDAN'S "Silver Streak" and "Blue Streak" shoot a ballistically correct 5mm. pellet that has the accuracy, balance and finish of match ammunition. This truly fine small-bore is the answer to today's shooting problems and the best introduction to the world of firearms any boy can ever have. SHERIDAN is a real father-and-son rifle of high caliber quality.

- EXTREME ACCURACY
- CONTROLLED POWER
- ALWAYS DEPENDABLE
- DOUBLE SAFETY FEATURE
- YEARS-AHEAD STYLING
- NEW KING-SIZE FOREARM
- BALLISTICALLY CORRECT AMMUNITION
- LOW COST SHOOTING

See your Dealer today or write for complete details. Dept. 461-K

**SHERIDAN PRODUCTS INC.**

1234-13th St.  
RACINE WISCONSIN

## NEW IDEAS IN TOP QUALITY HOLSTERS

### THE HIDE-A-WAY HOLSTER



Handcrafted for YOU; fits inside trousers band; concealed but available; protects against grease, rust. Wt. 2½ oz. top grain soft cowhide, riveted nickel clip.....\$2.95 PP.



### 1144 BLACK BEAUTY GUN BELT

Fast draw type holster with soft glove leather white lining. Belt and holster in black cowhide only. \$8.99 PP. Send waist size, caliber, model and barrel length of gun when ordering. Double gun set available @ \$13.95 PP.



### 1127—SWORD-CANE, RIDING-CROP

Beautifully made, hand plaited, genuine leather riding crop, with 18 inch dagger hidden inside. Practical collector's item; attractive for den or patio. \$5.00 PP.

Send for Free Catalog

# WHITCO

P. O. DRAWER 1712  
BROWNSVILLE 18, TEXAS



## BUILD YOUR OWN GUN CABINET

### Easy to Read Plans & Ready-Cut Kits

NOW AVAILABLE! Complete plans and kits for these and 20 other handsome Gunberth® models.

### Quick Answers on How to Select the Gun Cabinet Best for You!

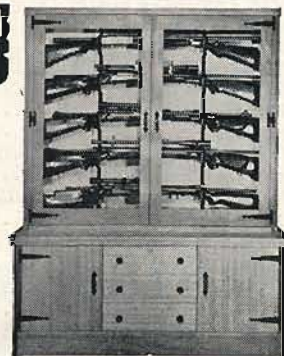
Which type of gun cabinet is best for you? Should you install lights? Should it be "solid" lumber? Exactly what do you need? You'll have clear-cut answers in the New and Exclusive...

### "Handbook"-CATALOG on Gunberths®

Gives you complete details on all Plans, Kits and Hardware... a big and beautifully illustrated "Handbook"-Catalog. Finished cabinets in 82 different styles and finishes also available.

Write for your Copy NOW! Only \$1.00 ppd. (\$1.00 is refundable in credit with first order!)

COLADONATO BROS., Dept. 64L, Hazleton, Pa.



Gunberth® Model No. 4CF-10





## RIFLE RANCH POWDER SALE

20 lb. Keg #4831.....\$11.95  
50 lb. Drums #4831.....\$20.95

**COMBINATION OFFERS**

20 lb. Keg #4831 & 2000 R.W.S.  
Large Rifle Primers.....\$23.75  
20 lb. Keg #4831 & 2000 of our  
Regular Large Rifle Primers.....\$25.00  
50 lb. Drum #4831 & 5000 R.W.S.  
Large Rifle Primers.....\$45.75  
50 lb. Drum #4831 & 5000 of our  
Regular Large Rifle Primers.....\$49.95

F.O.B. Prescott, Ariz. This special offer is exclusive of all other sales policies and prices. No limit on quantity, order as many as you want. Primers are NEW & FRESH. N.M. & N.C. Cash with order.

Remember, RIFLE RANCH is your BEST source of supply for loading tools & components, scopes, sights, mounts, etc. Complete line of shotshell loading tools and components, too. All other available Hodgdon powders in stock at Kansas prices.

**RIFLE RANCH** PRESCOTT, ARIZONA  
(Jim Wilkinson, owner)

For information on the full line of the famous target pistols and rifles write to:

**Hämmerli** HEINRICH F. GRIEDER  
P. O. Box 487,  
Knoxville, Illinois

## PORTABLE BENCH REST

(Continued from page 34)

and away from the plywood. Mark the different thickness on the edges of the blocks.

Turn the bench upside down and mark out the positions of the blocks at the corners, staying two inches from each of the two sides. The thickest portion of the block should face the center of the plywood, the thinnest portion points to the corner of the plywood. It is best to mark the block thickness on the plywood, in order to avoid assembling errors.

Fasten the blocks to plywood with three screws. Screws must be of different lengths to avoid going through top of plywood.

Drill a 1/4-inch hole through the center of the block and through the plywood. A 2 1/2-inch bolt, top countersunk, then provides the necessary strength for rough handling.

The 3/4-inch floor flanges are then screwed to the angled blocks. The 3/4-inch galvanized pipe legs are cut to 36 inches, since the 6 inch increment, threaded on both ends, is a standard plumbing item. Caps on the ends prevent the bench from sinking into soft ground. Many shooters find that a bench

2-3 inches lower than this suits them better. If so, the pipes can be cut to fit. They need not be re-threaded at the bottom; a pair of crutch tips fitted on them will work very well.

A notch or two in the forward part of the right side will provide rests for one or two rifles.

A boat cushion and an automobile seat cushion are used to bring the rifle barrel to the shooter's individual height. A small bag packed with sawdust is also good.

As seat I use a sturdy wooden box, that does double-duty as a container for shooting gear and extra equipment.

This bench will allow a good shooter with good equipment to hold his groups down to less than two inches at two hundred yards. But the rest is up to the shooter, and the bench will help. I know; I have tried it.

## HUNT WITH CLEAR SIGHTS!

The MERIT IRIS Shutter Hunting Disc gives you instant choice of 12 click-adjusted apertures. "Clear sight in any light." Provides cleaner kills—more game. Install this proven aid on the peep sight of your favorite rifle. No. 4 Hunting Disc.....\$6.50

Order direct. Money back guarantee. Free Catalog. MERIT GUNSIGHT CO., 6144 MONADNOCK WAY, OAKLAND 5, CALIF. DEPT. G-10.

## INDEX OF ADVERTISERS

Advertiser	Page
<b>GUNS and AMMUNITION</b>	
ROBERT ABELS.....	71
ARMALITE.....	72
THE ARMS LOCKER.....	42
BROWNING ARMS COMPANY.....	3, 64
CENTENNIAL ARMS COMPANY.....	45
COLT'S PATENT FIRE ARMS.....	7
CROSSMAN ARMS CO., INC.....	13
J. DEWEY GUN COMPANY.....	55
G. R. DOUGLAS COMPANY, INC.....	57
EARLY & MODERN FIREARMS CO., INC.....	46
FEDERAL CARTRIDGE CORP.....	12
NORM FLAYDERMAN ANTIQUE ARMS.....	69
ROBERT S. FRIELICH.....	64
CHET FULMER.....	58
J. L. GALEF.....	9, 51, 55
GODFREY IMPORT CORP.....	55
HEINRICH F. GRIEDER.....	74
HARTFORD GUN CHOKE CO., INC.....	10
HIGH STANDARD MFG. CO.....	11
HORNADY MFG. COMPANY.....	61
HUNTERS LODGE.....	38, 39
INTERNATIONAL FIREARMS CO.....	47
ITHACA GUN COMPANY.....	6
KAUFMAN SURPLUS AND ARMS.....	68
KLEIN'S SPORTING GOODS, INC.....	15
LUGER AMERICAN CORPORATION.....	62
MARKSMAN PRODUCTS.....	69
O. F. MOSSBERG & SONS, INC.....	16
MUSEUM OF HISTORICAL ARMS.....	13
S. D. MYRES SADDLE COMPANY.....	68
NOBLE MFG. COMPANY.....	54
NORMA-PRECISION.....	42, 43
NOSLER PARTITION BULLET CO.....	40
NUMRICH ARMS COMPANY.....	58, 59
PENDLETON GUN SHOP.....	69
POTOMAC ARMS.....	67
PUBLIC SPORT SHOPS.....	65, 68, 69
RICHLAND ARMS COMPANY.....	46
RIFLE RANCH.....	74
ROYAL ARMS, INC.....	8
SANTA ANA GUNROOM.....	47
SAVAGE ARMS CORPORATION.....	5, 61
SEAPORT TRADERS.....	53
SERVICE ARMAMENT CORP.....	70, 42
SHERIDAN PRODUCTS, INC.....	73
SHOOTERS SERVICE, INC.....	47
N. F. STREBE GUN WORKS.....	47
STURM RUGER AND CO., INC.....	Cover II
FRED THACKER.....	64

Advertiser	Page
<b>THALMANN ARMS &amp; AMMO.....</b>	
TRADEWINDS.....	Cover III
VALLEY GUN SHOP.....	41, 71
WALZER ARMS.....	47
WEATHERBY'S, INC.....	37
WINCHESTER WESTERN DIV., OLIN MATHIESON CHEMICAL CORP.....	17
<b>HANDLOADING EQUIPMENT</b>	
C-H DIE COMPANY.....	Cover IV
CARBIDE DIE & MFG. COMPANY.....	54
GANDER MOUNTAIN SHOOTERS SUPPLY.....	43
HERTER'S, INC.....	40
LAKEVILLE ARMS, INC.....	68
MAYVILLE ENGINEERING COMPANY.....	8
R.C.B.S. GUN & DIE SHOP.....	67
REDDING-HUNTER, INC.....	50
<b>HOLSTERS, CASES, CABINETS</b>	
EDWARD H. BOHLIN.....	42
THE BOYT COMPANY.....	43
J. M. BUCHEIMER COMPANY.....	60
COLADONATO BROTHERS.....	73
KODIAK MFG. COMPANY.....	48
THE GEO. LAWRENCE CO.....	48
LEM GUN SPECIALTIES.....	57
JULIUS REIVER COMPANY.....	68
WHITCO.....	73
<b>SCOPES, SIGHTS, MOUNTS</b>	
ALLEY SUPPLY COMPANY.....	69
CRITERION COMPANY.....	70
CHARLES W. LEAVELL.....	68
LEUPOLD & STEVENS INSTRUMENTS, INC.....	13, 41
LYMAN GUN SIGHT CORP.....	63
MERIT GUNSIGHT COMPANY.....	74
PAN TECHNICS, LTD.....	8
PREMIER RETICLES.....	69
REDFIELD GUNSIGHT COMPANY.....	64
W. R. WEAVER COMPANY.....	14
WILLIAMS GUN SIGHT CO.....	44
<b>STOCKS and GRIPS</b>	
BECKELHYMER'S.....	71
E. C. BISHOP & SON, INC.....	63
C. D. CAHOON.....	47
FITZ GRIPS.....	70
FLAIG'S LODGE.....	56
A. G. HANAK.....	47
HERRETT'S STOCKS.....	63

Advertiser	Page
<b>TOOLS and ACCESSORIES</b>	
CREST CARVING COMPANY.....	51
REINHART FAJEN.....	47
KUHARSKY BROTHERS, INC.....	41
LEHIGH CHEMICAL COMPANY.....	73
MERSON COMPANY.....	35
FRANK MITTERMEIER.....	40
THE POLY-CHOKE CO., INC.....	41
SOUTHWEST CUTLERY & MFG. CO.....	47
<b>MISCELLANEOUS</b>	
ACCROSITE.....	69
EDDIE BAUER.....	10, 71
L. L. BEAN, INC.....	13
BONHAM CORPORATION.....	36
GEO. BROTHERS.....	40
CASE-BRITE COMPANY.....	68
CITY SAVINGS ASSOCIATION.....	65
DAVID CLARK COMPANY, INC.....	69
STAN DE TREVILLE.....	69
EASTERN EMBLEM SUPPLY CO.....	55
EXPOSITION PRESS.....	54
GREEN HEAD COMPANY.....	70
GIL HEBARD GUNS.....	36
HI-SPEED PATCH.....	51
JET-AER CORPORATION.....	72
GUN DIGEST COMPANY.....	65
MASON & SULLIVAN COMPANY.....	54
MINNESOTA RUBBER COMPANY.....	65
NATIONAL RIFLE ASSOCIATION.....	52
NATIONAL SPORTS COMPANY.....	62
NEW METHOD MFG. COMPANY.....	68
NIMROD COMPANY.....	52
PHILIP S. OLT COMPANY.....	64
PACHMAYR GUN WORKS.....	60
PARKER DISTRIBUTORS.....	62
PENNSYLVANIA GUNSMITH SCHOOL.....	69
RADIATOR SPECIALTY COMPANY.....	42
RAY RILING.....	69
SHOTGUN NEWS.....	58
SIGMA ENGINEERING COMPANY.....	57
PATTERSON SMITH.....	57
SPORTS, INC.....	50
STACKPOLE COMPANY.....	71
STA DRI BOOT COMPANY.....	68
TANDY LEATHER COMPANY.....	68
TEXAS GUN CLINIC.....	58
NORM THOMPSON.....	79

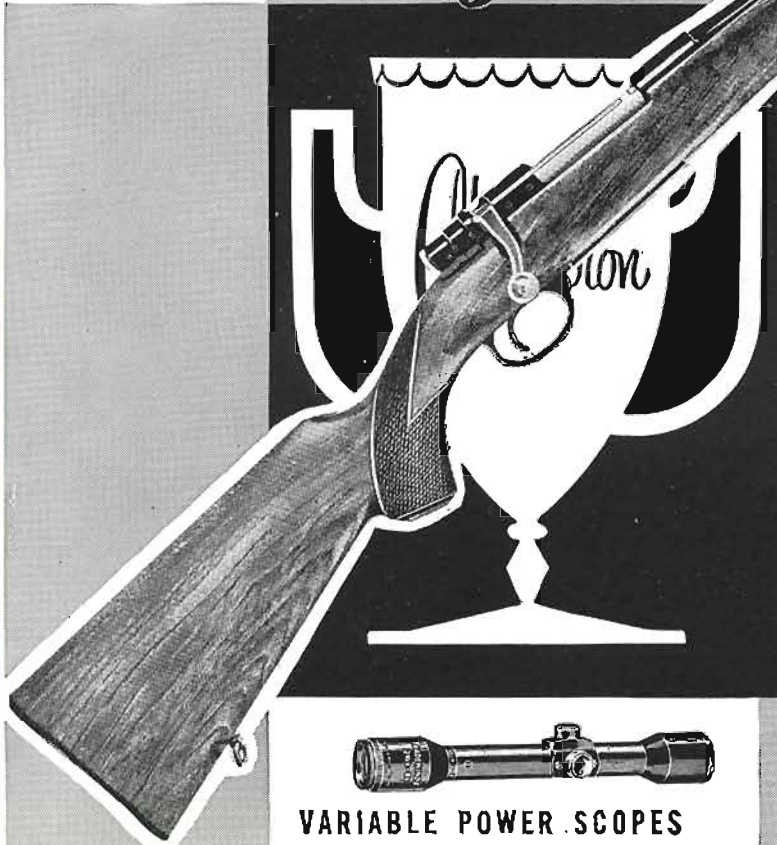


WORLD FAMOUS SINCE 1689



# LIGHTWEIGHT SPORTER

*Performance Champion of them all!*



**HUSQVARNA LIGHTWEIGHT—**  
truly the Lightweight  
Champion of the World.

Weighs in at 6 lbs. 6 oz., yet it has the  
native ruggedness and punch of a  
heavyweight.

Customized craftsmanship,  
finest Swedish steel, perfect balance,  
outstanding accuracy  
combine to give you  
top performance.

**HUSQVARNA —**  
rifle specialists since 1689, with  
painstaking design and fine quality  
their one consideration.

Enjoy good shooting—  
thrill to the pride of ownership  
that only Husqvarna can give you.

Popular Husqvarna models  
range in price from  
\$129.95 to \$350.00.

Available in calibers  
.243, .30-06, .270, .308, 7mm,  
.358 Magnum

with strong HVA Mauser Action.

Write now for details.



## VARIABLE POWER SCOPES

Finest German optics. Larger field of view,  
greater light transmission, binocular focusing, lightweight  
1" tube. Dot, post or crosshairs.

Priced from \$49.95 to \$69.50

TW-4-4X Power

TW-Zoom-Variable 1½ to 4X

TW-Vari-Variable 2½ x 8X

## Mercury PISTOLS

Compact and trouble free,  
with "fixed barrel" accuracy.  
Blue or chrome engraved finish in miniature  
or full pocket size. Finest Belgian  
workmanship. .22 LR and .25 cal.  
Priced from \$29.95 to \$49.95.



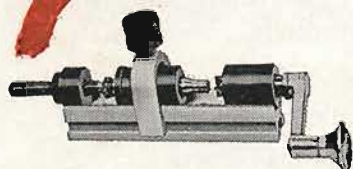
## TRADEWINDS, Inc.

P.O. BOX 1191 TACOMA 1, WASHINGTON





# RELOADING EQUIPMENT



**C-H CASE TRIMMER** insures perfect uniformity from 17 cal. thru 45 cal.  
**ONLY \$13.50**

**C-H CHROME PLATE DIES** are available in over 500 calibers.  
**ONLY \$13.50**



**C-H SUPER "C"**  
**Reloading Tool**  
(down stroke or up stroke model)....  
**ONLY \$12<sup>00</sup>**

**Your best insurance for a successful hunt!**

Of all the things that insure a successful hunt, nothing is more important than your ammunition. When you want *real* accuracy and economy, too, smart shooters reload and recommend C-H Reloading Equipment. This precision line of reloading tools is engineered to give you the ultimate in reloading pleasure, accuracy and performance. With C-H you can choose your own components and loads, get the type of accuracy and smashing power **ONLY** custom loaded ammo can deliver.

*Shoot more, shoot better... reload with C-H! See your sporting goods dealer or gunsmith for **FREE** demonstration.*

**C-H DIE COMPANY, Dept. G-10**

P.O. Box 3284, Terminal Annex  
Los Angeles 54, California

In Canada: 1310 W. 6th St., Vancouver 9, B.C.

**MAIL COUPON**



**FREE!** Send for the new C-H reloading hand-book showing you how easy it is to make your own ammo. Attach coupon to postcard and mail today.

**C-H DIE COMPANY, Dept. G-10**  
P.O. BOX 3284, Terminal Annex  
Los Angeles 54, Calif.  
Gentlemen: Please rush me **FREE** booklet.

NAME

ADDRESS

CITY & STATE

Name of my sporting goods dealer or gunsmith is: