new Safe way to store guns

PREVENTS RUST OR CORROSION

READ WHAT THE N.R.A. STAFF SAYS

Al Barr (N.R.A. Tech. Div.) Says:

"There is no doubt that when a gun is cleaned as it should be and then placed in one of the Rust-Pruf Gun Pouches it will stay in good condition indefinitely."

Gen. Hatcher (Director, N.R.A. Says:

"I've made some comparative tests on pieces of metal, polished bright and placed in these pouches with the chemical element as against others placed in pouches without the chemical element. The ones that did not have the chemical element have rusted; those that had the chemical element have not rusted to date, even though one of these was left outside in the weather and water managed to seep into the pouch. In spite of the fact that water has been in the pouch, the piece with your chemical element has not yet

Rust-Pruf Gun Pouches

are transparent plastic pouches containing a "chemical element," a war-time discovery which positively prevents rust or corrosion on all metals.

Pouch is tough, oil ... grease water flame dust proof. Weather changes do not affect it; special plastic won't crack or become brittle in desert heat or deep-freeze cold. Lasts for years with reasonable care. Size 10" wide, 53" long—large enough for any shotgun or rifle, even with scope and sling. "Chemical element" lasts a full year. Replacements only 25¢. Written guarantee and complete directions.

Use Rust-Pruf Gun Pouches for storing guns or tools safe from rust, etc. The chemical element in the pouch prevents rust by slowly vaporizing. This neutralizes moisture or corrosive gases. The pouch prevents oil or grease on guns from staining walls or clothing in closets. It also keeps out dust, moisture, fingerprints, etc.

DEALER INQUIRIES INVITED



THE HOOD COMPANY 11048 S. Van Ness Ave. Los Angeles 47, California

Yes, I want to store guns, etc., without danger of rust or corrosion. Rush me.

Gun Pouches. Price: \$1.00 ea...6 for \$5.00 postage and tax paid. [Send cash, check or money if not satisfied in every way.

1	NAME
	ADDRESS
1	CITY
L	

AMERICAN RIFLEM

The Rifle 1885-1888 Shooting and Fishing 1888-1906 Arms and the Man 1906-1923

Official Journal of the NATIONAL RIFLE ASSOCIATION OF AMERICA PRESIDENT: Maj. Gen. M. A. Edson (USMC Ret) VICE-PRESIDENT: Harry D. Linn

> C. B. LISTER, Editor JOHN SCOFIELD, Managing Editor J. S. HATCHER Tool

A. HARPER, Associate Editor ELMER KEITH, Staff Writer P. B. CARDINAL, News Editor L. F. LUCAS, Business Manager Vol. 96, No. 8 A. H. BARR, Staff M. D. WAITE, Staff C. E. PETRONE, Photographics F. A. MOULTON, Advisor F. A. MOUL	ographer vertising
Augu	st 1950
Fundamental Dumbness an Editoria	10
How to Shoot the M1 Don't sell the M1 short, It's and A Picture Store	y 11
You Ought to Know Another article to acquaint you will be to Know Another Ano	er 17
Another article to acquaint you with the inner workings of the NRA Let's Build a Crossbow	20

A fabled weapon of bygone centuries is once again coming into its own by George M. Stevens Kitchen-Sink Handloads, Conclusion The last of two articles on handloading with a minimum of equipment by Jerald Teesdale Don't Get Discouraged Francis O'Connor was one of the nation's best, until his arm went bad by Tyler Gilbert

The Cofer Revolver Is this an example of the Confederacy's one and only revolver patent? by B. D. Munhall

Spotting Scope

COVER

Combining the intricacies of the rifle and the unique thrills of archery, the ancient crossbow is attracting attention again. Here author George M. Stevens (see page 20) aims a small-game bow of his own manufacture. Kodachrome by Arthur Wilman, staff photographer for the St. Louis Post-Dispatch



34

Published monthly by the NATIONAL RIFLE ASSOCIATION OF AMERICA, 1600 RHODE ISLAND A year, \$7.00 for two years. Domestic Rates (North South America) \$4.00 for two years. AVENUE, WASHINGTON 6, D. C. Domestic Rates (North, South, and Central America) \$4.00 postage. Entered as second 1 for three years: elsewhere add \$40 per year for foreign D. C. a year, \$7.00 for two years, \$10 for three years; elsewhere add \$.60 per year for eign matter, April 1, 1908 at the act of Washington, D. C. a year, \$7.00 for two years, \$10 for three years; elsewhere add \$.60 per year for foreign under act of March 3, 1879. Copyright, 1950, National Rifle Association of America. All rights address label. Not responsible for loss or damage to unsolicited manuscripts or photos.



So many readers are asking me about Binoculars and their problems, I've decided to answer them right here in the columns of our favorite magazine. Do not hesitate to write me. Take advantage of our many helpful, free services.

Wants Basic Facts

O What points should we consider before selecting binoculars?

A. Main points: 1. How will binoculars be used? 2. Under what conditions of visibility? These facts determine correct relationship between Power, Size, Weight. While optically impossible to design one binocular with every desirable feature for every specific use, a wise compromise can usually be made. Am sending you our Advisory Form.

Sizes for Hunting

Q. Which sizes would you recommend for following game: Wild Fowl, Deer, Coyotes, Big Game, Mountain and

MereMart.com

A. Wild Fowl, Deer: 7 x 35. Big Game, Prairie Game, Coyotes: 9 x 35 or 10 x 50. Mountain Goats: 8 x 30 or 6 x 20.

Eyestrain-Headaches

Q. Seems I get headaches and dizzy spells after concentrating for any period thru my binoculars. Could something be wrong with the instrument?

A Definitely. The two binocular barrels are either not parallel-pointing to same image and/or a prism may be cocked, causing one image to tilt. This causes muscle strain, as the eyes try to compensate and fuse the two images. Precise alignment of both optical and mechanical axis is essential. Can be attained only by skilled technicians with special equipment. Our laboratory may be able to

Skeptical About Low Prices

O. Has there really been a price reduction on top quality binoculars?

A. Yes. Without false modesty, we can say that our organization is largely responsible for lowering prices on some of the world's best binoculars. Our reductions were drastic; we hope permanent. The Bushnell Plan has had international impact.

MORE next month . . . meanwhile always glad to have you write to me in Pasadena or in care of THE AMERICAN RIFLE-MAN. Happy Hunting!

Entire Contents Copyrighted 1950 Dealership Still Open in Numerous Territories

ALUMINUM MODEL Only \$45.50* Improved Again! Zenith of Compactness!

ACCURATE

LENSES

OPTICAL DESIGN

NEEDLE SHAR



30 DAYS

FREE TRIALI

ALL-PURPOSE MODEL

COATED

Combines high resolving power with extreme lightness. (17 oz.).

Very compact: 43/4" x 53/4". High

illumination. Amazing clarity.

Bushnell Triple Testing in our

own Laboratory insures strain-

free, relaxed, enjoyable view-

Center Focus \$4.00 extra

ing. Individual Focus.

Fully Guaranteed.

Defies Duplication! 3 Times Our Price! Bushnell's 7 POWER, 50MM COATED

Bushnell's 6 POWER, 20MM COATED

LEMAN ROOF PRISMS

Central Focus System

Ultra brilliance.

Sharp! Clear! Only 7 oz. Out-performs

many weigh-ing 4 times its

weight! Extra wide field.



Feature for Feature ... A Great Buy! Bushnell's 8 power, 40 mm coated

Identical Power with nearly twice light trans-5½" x 6½". Very popular American design. Great clar-

ALL BINOCULARS GUARANTEED BRAND NEW! 43 MORE MODELS - \$5.95 UPWARDS

"HOW TO SELECT BINOCULARS"

Dept. AR8 43 E. Green St.

6 POWER, PALM-POCKET SIZE World's smallest-

Bushnell's 7 power, 35mm



\$1795 An Ideal Gift! Everybody Wants

Big Power — but Tiny Price!

Bushnell's 8 power, 30mm coated Super-Precision. Achromatic High Power! Small Size Range! 18 oz. Compact. 4" x 51/2" Economical. General Purpose Glass. Easily Carried in Coat Pocket. Indivi-\$34^{15*} FULL \$135

dual Focus. Add \$4.00 for Central

MONEY BACK GUARANTEE for any reason! "... have compared them with (all leading makes) and have found that dollar for dollar the quality of your glasses are unequalled."

This is a typical quotation from thousands of complimentary letters from satisfied users of these bin

Try any model 30 Days FREE

MAIL THIS	CO	UPON	TODA	4
Bushnell's, 43 E. Green	St.,	Dept.AR8.	Pasadena	Cal
Sand ma postpaid.				-01

7×35	☐ 6 x 20	6 Pocket	
8 x 30	☐ 7 x 50	□ 8 x 40	
		aro 8 C4-	

which includes 20% Federal Tax. Enclosed please find \$__

Send me FREE "How to Select Binoculars."

Send me FREE Catalog of 1950-1951. NAME

ADDRESS

CITY STATE.

AUGUST, NINETEEN FIFTY

AMERICAN RIFLEMAN :

