

2 1/2 POWER

THE Alaskan All-Weather 2 1/2 power scope enjoys new popularity with big game hunters and users of rifles of all calibers with the added feature of all-weather protection by means of caps on the internal adjustments which eliminate all outside moisture, as well as unintentional movement.

Other features which shooters need is the great light-gathering ability of the fine lenses, the low mounting, extra wide field of vision and the universal focus. The increased illumination provided by the HARD COATED LENSES with which all Lyman Scopes are now supplied gives the user a decided advantage when poor visibility prevails.

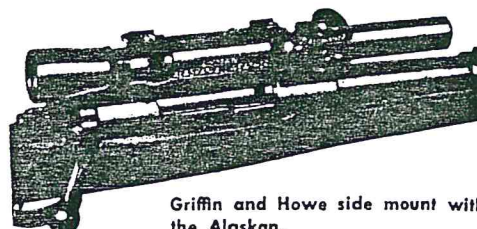
In the field, the Alaskan All-Weather Scope proves valuable in sizing up the game beforehand in order to insure bringing back good specimens. The extra wide field of 40 feet at 100 yards is a marked improvement over most hunting scopes and makes possible accurate shots at running game. Low line of sight aids accurate aim as well as making a compact and streamlined appearance of both scope and rifle.

The Alaskan All-Weather scope offers a long, non-critical eye-relief of approximately 5 inches. For guns requiring the rear of scope to be located ahead of the bolt lever, the long eye relief of the Alaskan is essential. The exit pupil at the ocular lens is extra large in diameter to permit the long non-critical eye relief.

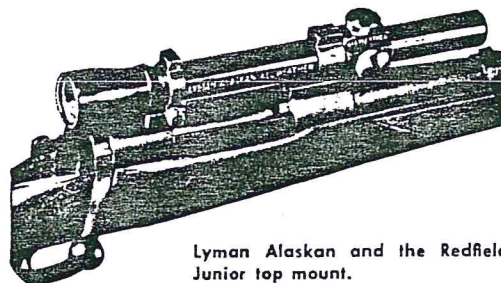
The patented All-Weather internal adjustments are easy to manipulate. The adjusting knobs are deeply stamped with figures and directional arrows clearly marked in white. Each click represents approximately 1 inch at 100 yards. Adjustments when made can be zeroed.

The objective free aperture is 19 millimeters. Ocular lens is adjustable for individual eye. Length of scope, 11 1/4". Weight, scope only, 11 oz.

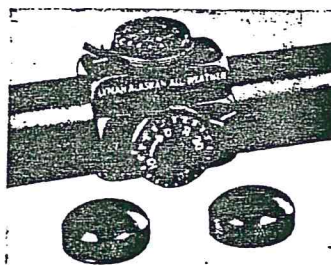
Mounts used with Lyman Alaskan Scopes are resale items with us and we quote scopes with mounts when the mounts are available to us.



Griffin and Howe side mount with the Alaskan.



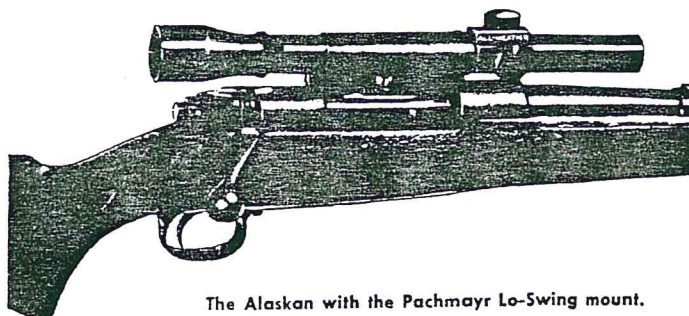
Lyman Alaskan and the Redfield Junior top mount.



Alaskan and Challenger All-weather internal windage and elevation adjustment is patented. The screws are marked for direction. Shown with caps removed. Protecting all-weather caps seal against gasket, as indicated by arrows.



Unmounted side view of the Lyman Alaskan.



The Alaskan with the Pachmayr Lo-Swing mount.

ALASKAN SCOPE DATA

Magnification	2 1/2 X
Diam. of entrance pupil or free aperture	Approx. 19 mm. (.709 in.)
Field of view 100 yds.	Approx. 40 ft.
Diam. of exit pupil	Approx. 9 mm.
Light transmitting ability increased by Hard Coated Lenses.	
Eye distance or relief	Approx. 5 in.
Length of scope	11 1/4 in.
Tube diam. for Standard Mounts22 mm., .866 in.
Eye piece tube diam.	1 7/32 in.
Weight without mount	11 oz.
Weight with G. & H. mount	19 oz.
Weight with Redfield Jr. Mt.	15 1/2 oz.

See page 22 for reticule styles.

CARE OF YOUR TELESCOPE

Lyman Scopes are so designed as to require very little attention. With all of the optical elements being gasket sealed, outside dirt or moisture cannot enter the instrument. Occasionally a careful wiping of the outer surfaces with a soft cloth, or paper handkerchief, is all that will be necessary to keep the optics in good working order. If the outer surfaces become smeared with oil, or foreign matter, a small amount of liquid (type used on eye glasses) should be applied to a paper handkerchief and carefully wiped on the lens surfaces. If the surfaces are extremely dirty, use a camels hair brush to remove any grit which would scratch the optical surfaces.

It is never necessary to remove any of the optical elements to clean them. Special tools are required to remove the optical elements and a telescope should be disassembled only at the factory.

Super-Targetspot models should at all times be used with a fine film of oil, or equivalent lubrication, on the tube, and at mount bearing points. This is especially true on large caliber rifles.

EYEPiece
Do not adjust until
you have read text on
focusing the reticule.

**EYEPiece
LOCK RING**

EYE RELIEF ADJUSTMENT STOP
Draw scope back to this
position after each shot.

RANGE ADJUSTING SLEEVE
See text on focusing
your scope for range.

ADJUSTING SLEEVE CAP

ADJUSTMENT RING
See text on vertical
and horizontal reticule
alignment.

COIN SLOTTED CLAMP SCREWS
Using twenty-five cent piece, tighten finger tight.

