

company

grayling a michigan

catalog 24A









N PRESENTING this new catalog to bow hunters, target shooters, archers-to-be, and to the sporting goods dealer, we should like to call attention to a phase of our activities here at Grayling which is of the utmost importance.

This is research, which is as much a part of our product as glue or wood or leather. Since 1927 we have worked continuously at the job of finding and evaluating new materials, better designs, sounder methods.

It is, therefore, a part of our policy to make use of any improvement which comes to light by incorporating it into our products as soon as extensive testing—painstaking and thorough—has proved it to be good.

We like this idea it brings results and we reserve the right to keep it up indefinitely.





about kodiak, grizzly, polar, and cub bows

...finest
archery
equipment
available."

Fiberglas has physical properties that engineers dream of, different from those of any other material. Its accomplishments today are amazing — and its future fabulous — in jobs where high stresses and resiliency are involved.

For the art of bowmaking it approaches perfection, recovering completely and instantly from both extension and compression without fatigue, agelessly, and at extremes of temperature.

For several years Fiberglas fabrics embedded in plastic resins have been used for bow backings with great success. Now, after more than a year of development and testing, we have been able to eliminate all cross-threads and their possible abrasion by laying the glass filaments in one direction only, parallel to each other and all working to resist the stresses of the bow's action.

The higher proportion of glass thus obtained, and the straightness of the fibers, make possible for the first time the production of bows with Fiberglas not only on the back but on the face, also.

The average Bear bow now contains over 250,000 separate glass filaments which are used for all of the working components of Kodiak, Grizzly, Polar and Cub bows.

The result—smoother shooting, more cast, lighter weight and longer life, a real advance in bow performance!

Fiberglas and Resin

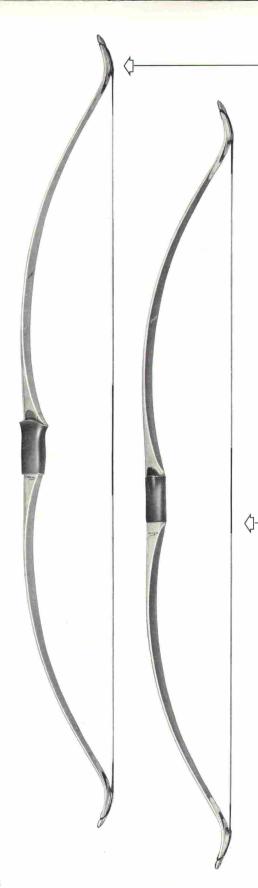
Fiberglas and Resin



Hard Maple Cores

Detail showing construction of bow limb

--Kodiak, Grizzly, Polar, and Cub bows.



kodiak -

Faced and backed with Fiberglas.

Length 64 inches.
Weights to 100 lbs.
30 inch draw limit.
Double loop string.
Bowcase included.
Registered and
guaranteed.
\$49.50

When ordering, specify weight and draw length and whether you want left hand.

⟨ — grizzly

Faced and backed with Fiberglas.

Length 62 inches. Weights to 75 lbs. 28 inch draw limit. Double loop string. Registered and guaranteed. \$39.50.

All bows are marked with draw weight measured at 28".

The Kodiak is a custom grade bow of near center-shot design for those who want the very best in styling and smoothness.

Saddle type handle forms self arrow rest.

Available on special order without extra charge in 62 inch length for draws of 28 inches or less. Also available in 66 inch length for those who like longer bows for tournament shooting.

bear

The Grizzly is the most popular all-around bow made.

Outstanding for target, field, roving or hunting. Durable and hard hitting qualities make this bow the choice of many.

Bear bow guarantee

Every BEAR Bow is numbered and accompanied by a registration card which must be filled out and mailed by the purchaser within ten days after date of purchase.

Should failure occur in a bow so registered within a period of two months after date of purchase, the Bear Archery Company will make free repair or replacement unless the bow shows evidence of misuse or im-

The Polar is a straight bow having shooting qualities usually found only in recurved bows.

Made especially for target shooting for those who prefer the straight bow.

bows

The Cub is a low priced bow incorporating the shooting qualities and durability that go hand in hand with Fiberglas facing and backing. Suitable for any use, but limited to 60 lb. weight.

proper handling. After this sixty day period and provided the bow has not been abused or mishandled, replacement will be made on an exchange basis whereby the owner will pay for the use he has had from the bow at the rate of 10% per month based on the purchase price.

Dealers are not authorized to make replacements or adjustments.

polar

Faced and backed with Fiberglas.

Length 64 inches. Weights to 75 lbs. 30 inch draw limit. Double loop string. Registered and guaranteed. \$29.50

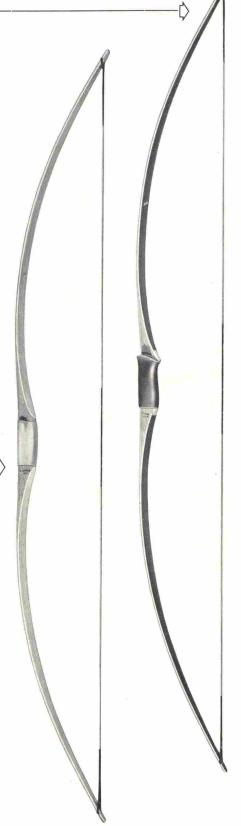
When ordering, specify weight and draw length and whether you want left hand.

cub

Faced and backed with Fiberglas.

Length 62 inches.
Weights to 60 lbs.
28 inch draw limit.
Double loop strings.
Registered and
guaranteed.
\$22.50

All bows are marked with draw weight measured at 28".







Q-100 \$17.75 Smaller Model: Q-150 \$15.75 (Ladies Size)

western

Q-200 \$14.75 Smaller model: Q-250 \$12.75 (Ladies Size) A DeLuxe shoulder quiver designed for 24 to 30 arrows. Full top grain cowhide in brown and tan combination, with three compartments and large zipper pocket.

A beautifully proportioned quiver for 20 to 24 arrows, with two compartments. Unusual zipper opening makes pocket easily accessible. Top grain leather, two-tone brown and tan.

bear

Clean lines bring out the beauty of the fine leather in this quiver for 14 to 18 arrows. Two compartments—brown and tan combination.

A single compartment shoulder quiver for 10 to 12 arrows. Full top grain in brown and tan combination.

Belt quiver holding 8 to 10 arrows; of top grain leather, including belt.

Small Bearhyde belt quiver for 4 to 6 arrows. 19" long. Without belt.





Q-300 \$ 8.75

blackhawk

Q-400 \$ 6.75
Bearhyde Model:
Q-500 \$ 3.95
(Heavy imitation leather)

mohican

Q-600 \$ 4.75 Bearhyde Model: Q-700 \$ 2.25



Q-800 \$.90

BEGINNERS: If you are not an experienced archer we will be glad to help you select the proper equipment. Tell us your height, weight and age, and whether you want the bow for hunting, target shooting or both.

specify if you want left hand quivers

The famous hunting quiver, designed to carry nine broadhead arrows noiselessly and safely. Dull-finish, best quality brown leather, individual broadhead pockets, bristle insert to prevent arrow-rattle. Pack harness. This quiver is worn straight down the middle of the back, placing the arrow nocks just behind the neck where they will not catch on brush. The height on the back is adjustable. For exclusive hunting use in typically brushy deer areas we strongly recommend the NORTHWOODS, or the BOW QUIVER shown below.

quivers

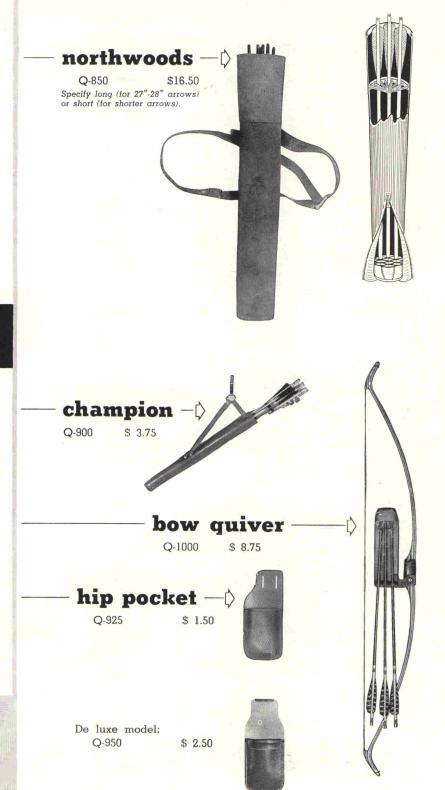
Lustrous saddle leather target quiver, with belt hook.

Bow quiver—perfect for hunting—light, quiet, convenient. Attached to the bow by means of one thumb-screw in a threaded brass bushing permanently installed in the bow-handle, the bow quiver can be removed or attached easily. Does not weaken bow — does not affect shooting accuracy. Covered by U. S. Patent No. 2464068.

Heavy saddle leather as shown.

The De Luxe model has a quickaction belt flap, and lip which prevents pocket wear.

specify if you want left hand quivers





custom

Custom-grade arrows of Port Orford Cedar, closely matched for spine and weight. 5/16" or 11/32" diameter, tapered to slightly smaller nock. 5-inch true spiral feathers: two white with colored cock-feather (grey barred instead of white on hunting arrows). Special smooth high-gloss finish.

Shaft color: Natural with 7'' white band under fletching. Small, attractive crest, finely pinstriped. Lengths to 29''. This arrow available in full length white, yellow, or olive drab at no extra charge.

A-100H-with BOD-KIN hunting heads \$17.50 dozen A-100S—Set of 6 BOD-KINS and 6 field points 16.00 dozen EXTRAS: Special heads 1.50 dozen Extra Single-blade heads A-100F, B or T—with field, blunt or target points Less-than-dozen lots .50 dozen Less 14.50 dozen 1.00 lot Extra

For bow weights under 45 lbs. target arrows will be supplied with shorter fletching, desirable for target shooting.

arrows

1.00 dozen Extra



Special crest and fletching

deluxe

The most popular all-around arrow. Matched Port Orford Cedar parallel shafts, 5/16" or 11/32" diameter. 5-inch spiral feathers: two grey-barred with colored cock feather. Smooth high-gloss finish. All shafts natural color, with 7" white band under fletching. Crested in attractive colors, finely striped. Length 26, 27, 28, and 20 trackers. 28 and 29 inches.

Not available with special crest or fletching.

A-200H-with BOD-KIN hunting heads \$15.50 dozen A-200S-Set of 6 BOD-KINS and 6 field points 14.00 dozen EXTRAS: Special Heads 1.50 dozen Extra Single-blade heads A-200F, B or T—with field, blunt or target points .50 dozen Less 12.50 dozen 1.00 lot Extra Less-than-dozen lots

For bow weights under 45 lbs. target arrows will be sup-plied with shorter fletching, desirable for target shooting.



practice

An economically-priced arrow for beginners and for rough use. Parallel cedar shafts, 5/16'' or 11/32'' diameter. $3\frac{1}{2}''$ grey-barred feathers, bright color band. Length 26'', 27'' or 28''. Not matched, and not suitable for bows over 45 lbs.

Not available with hunting heads, or with special crest or fletching.

A-300T-with target points \$8.00 dozen A-300F-with field points 8.50 dozen Less-than-dozen lots .50 lot Extra



aluminum

Made of 24 SRTX aluminum alloy by Easton. Target-type points are recommended and will be shipped unless otherwise specified.

XA-400 T or F Target or field points \$27.00 dozen XA-400H—Broadhead points 30.00 dozen



When ordering arrows specify the bow weight (30 to 40 lbs., 40 to 50 lbs., etc.) and arrow or draw length. The length of an arrow is measured from the bottom of the nock to the farthest forward part of the point, excluding the tip. Hunting arrows are measured from a point on the shaft ¾" from the broadhead. speed nocks

The first open-throat nock, and the most popular with both hunters and target shooters. Shaft sizes: 1/4", 9/32", 5/16", 11/32".

Colors: Red, yellow, white, blue, green, black,

nock-ease

The longer, thinner nock. Shaft sizes: 5/16", 11/32". Colors: Red, yellow, white, orange, green, black.

Prices of SPEED NOCKS and NOCK EASE:

\$0.45 dozen \$3.00 hundred \$25.00 thousand Purchases of nocks at the hundred-lot price are limited to one size and color.

Purchases of nocks at the thousand-lot price are limited to five changes of size or color. Substitutions will be made if colors ordered are not available.





nocks and points

arrow points

		FIELD	TARGET	BLUNT
To fit over 5/16" shafts	♦	11/32 x 100F	11/32 x 45T	11/32 x 100B
To fit over 11/32" shafts	₿	3/8 x 125F	3/8 x 60T	3/8 x 125B
		.90 dozen \$6.00 hundred	.75 dozen \$5.00 hundred	.75 dozen \$5.00 hundred

easy-out field points A new point with a special feature permitting easy removal from trees. Plated finish. To fit over 11/32'' shafts: \$1.20 doz., \$8.50 hundred—125 grains.



bod-kin broadheads Three-blade hunting head which features extra cutting surface and ease of sharpening. 100 grain— 7/8"; or 125 grain—1-1/16": \$3.75 dozen.



single blade broadheads

125 grain — 1-1/16": \$3.50 dozen.

standard zinc alloy target points

For 5/16" shafts—30 grain: 35c doz., \$2.50 hundred. (not pictured)



pro glove

G-110 \$2.00 Cordovan tips, closed-end style.



pro and hunter:

Glove backs are brown calfskin, in exclusive knuckle-pocket design for greater comfort.

Specify Size:

Men's Extra Large Men's Large Men's Medium Men's Small Ladies'

Right or Left Hand

hunter glove

G-120 \$1.65 Cowhide tips, open-end style.



G-125 \$1.90 Straight back, no knuckle-pocket. Cordovan tips, open-end style. Sizes:

Men's Extra Large, Men's Large, Men's Medium, Men's Small, Ladies' Medium, Ladies' Small.



T-230 35c
Cordovan. Large or small size.
T-240 20c
Cowhide. Large or small size.

marshall tab

T-210 75c Lined Cordovan. Large, medium or small.

western tab

T-220 45c Heavy Cordovan. Large or small size.

kool armguard

W-160 \$1.95 Cordovan leather, fully lined, with concealed spring-steel stays. Brown elastic straps, quick-action hook fasteners.

hunter armguard

W-170 \$2.95 Cordovan leather, fully lined, with concealed spring-steel stays. Three leather straps and buckles. Preferred by hunters.



gloves and tabs











bowcase

C-280 \$1.75
Light weight soft cotton fabric case, with reinforced end.
Bound flap with tie string. Fits all bows up to 5'6" long. A necessary protection for fine bow finishes.

bow tape

S-260 \$1.00

For camouflage to hide the bright finish of bows for hunting. Dull green. Enough for one bow.

Be sure to wax your bow before applying bow tape! Use furniture or automobile wax.

bow strings

M-100 \$1.50 eα.

Double-loop fortisan string, fully served. Specify bow draw weight and bow length: 5' - 5'2'' - 5'4'' - 5'6'' - 5'8''. Order strings by the length of the bow. This is the distance between the bow nocks. Strings are about 3 inches shorter than the bow.

bowyers wax

M-200 \$.35 eα.

2-ounce cake. The right wax for bow strings.

matched shafts

M-300 \$2.50 doz. (parallel)

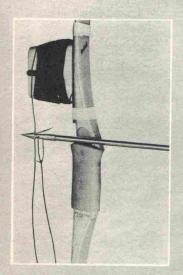
M-300T \$3.00 doz. (tapered)

Port Orford Cedar Arrow Shafts, carefully matched for weight and spine. 5/16" diameter or 11/32". Specify bow weight. 5/16" shafts are not suitable for use with bows heavier than 45 lbs.

feathers

 Full-Length Ground-Base Turkey Pointers

miscellaneous



fishing outfit

A wooden reel and 50 feet of line with a metal bracket to tape it to the bow and a solid Fiberglas arrow with a harpoon style head.

Complete with instructions. (excluding bow) FO-10 \$7.50

 Reel and line only
 R - 10
 3.95

 Arrow only
 A - 20
 2.85

 Head only
 H - 25
 .85

fletching cement

M-500 \$.25 eα.

2 ounce tube. The right cement for the feathers and nocks.

ferrule cement

M-600 \$.25 eα.

Stick cement for Broadheads, applied with heat.

glass bow backing

M-706 \$6.50 (For bows to 75 lbs.)

This is the same parallel glass fibre backing that is used on our line of bows. It is $1\frac{1}{2}$ inches wide and 66 inches long. A thin strip of maple is bonded to the inner side so that the bow may be assembled by use of any wood glue.

straw targets

Best quality machine-wound butts, of wild marsh grass.

ST48 — 48" Diameter \$13.25 ea.

ST36 — 36" Diameter \$ 8.50 ea.

ST24 — 24" Diameter \$ 5.50 ea.

ST16 — 16" Diameter \$ 2.75 ea.

Straw targets are shipped F.O.B. Columbus, Nebraska. Prices sometimes higher, depending on location, because of freight costs.

paper target faces

Heavy water-repellent paper, accurately printed in 4 colors.

P48 — 48" — .90 P24 — 24" — .40 P36 — 36" — .55 P16 — 16" — .17

Paper faces, cut around, with cloth skirt and drawstring.

P48S—48"—\$2.25 P24S—24"— 1.20 P36S—36"— 1.70

field faces

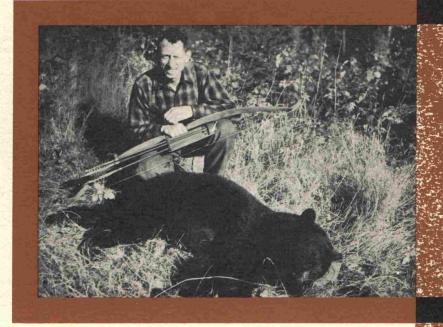
Paper field target faces with animal figures and circles. Available only in sets of 14 with extras of the smaller sizes.

F-14, per set, \$4.45



NEW 24 PAGE BOOK IN COLOR

A new book by Fred Bear giving valuable information on equipment, shooting technique, bow hunting and fish shooting. Send 25c coin today for your copy or ask your dealer.



Fred Bear with a highly-prized trophy.

GENERAL ORDERING AND CREDIT INSTRUCTIONS:

Prices are F. O. B. Grayling, Michigan unless otherwise stated, and are subject to change without notice. Unless satisfactory credit references are furnished, material will be shipped C. O. D. Minimum order \$1.00. All articles can be supplied for lefthanded shooters — be sure to specify this. If you send check with order please allow for insured parcel post charges and sales tax where applicable.

ARCHERY FILMS AVAILABLE:

Bow hunting films in 16 mm. color are available on a rental basis to clubs and groups.

Write to: Grayling Film Service, Grayling, Michigan.

ARCHERY MAGAZINES PUBLISHED MONTHLY:

Archery Magazine
Box H
Palm Springs, Calif.

The Bowhunter 28 E. Jackson St. Hartford, Wis.



IMPORTANT

The restrictions on size and weight of parcel post packages do not apply on shipments to or from our R. F. D. address at Grayling.

If there is no Bear dealer in your area, write direct to . . .

BEAR ARCHERY COMPANY route 1 · grayling, michigan