# Archery: A man's game, a woman's sport, a child's play.

1921 ... the recurve bow 1942 ... the laminated bow 1970 ... the Take-Down bow

# Another milestone in archery: the world's first true take-down bow and it's built to last a lifetime!

Fred Bear has brought many improvements to the science of bowmaking. Among his contributions have been two-sided fiberglas lamination and the use of rugged high compression materials in the bow handle. Now, we introduce what may be his finest contribution to archery, the Take-Down bow.

Several other bows have limbs which separate from the handle, but each of these requires everything from a simple oversize pin to an intricate series of nuts, bolts and wrenches to put and hold together. These bows are, in actuality, take-apart bows. Only Bear offers the first true take-down bow.

The new Bear Take-Down bow requires no tools, no extra parts. There is nothing to lose, loosen, jam or strip. The Bear Take-Down bow assembles by hand in seconds, giving the archer convenience and versatility never before thought possible. And once the limbs are locked in place, they are m line to stay. Perfectly aligned and rattle-proof; they can't work loose.

Now you can build your own bow. The new Bear Take-Down allows both hunter and tournament shooter to build his own bow. With three handle sections, three different limb lengths and a full selection of draw weights at your command, you can actually build the exact type of bow you require. In fact, you can build all popular lengths and weights. Limbs and handle sections are interchangeable. The hunter can have a 56" bow for close-in shooting, or a bow as long as 64", or

anything in between. For the tournament shooter, Take-Downs can be constructed in 66", 68" or 70" lengths. Both hunting and tournament bows offer tremendous stability, flat, fast shooting and precision accuracy.

# A handle twice as strong as the natural wood.

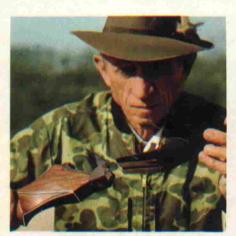
A special new manufacturing process gives completely new physical properties to the wood in the handle section. A pressurized vacuum process fills all the natural pores in the wood, increasing its weight and greatly strengthening it. After baking, the handle is no longer natural wood, but Futurewood®: It is virtually impossible to warp, check or crack. Yet, all the grain and original beauty of the natural wood are intact. You may notice some lighter areas on the Futurewood handle of your new Bear Take-Down Bow. Just as a natural piece of fine wood does not have uniform shading throughout, neither does Futurewood. In fact, these light areas appear only where the natural wood underneath is strongest. The bowmakers at Bear call these "birthmarks" because they appear during the pressurizing vacuum process. The birthmarks form where the pores of the natural wood are closest together, thereby filtering out some of the injected material. This, however, does not affect the overall density of the Futurewood handle. The baking process assures uniform strength and density throughout the handle section. The birthmarks give each Futurewood handle section an identity of its own; no two are alike.

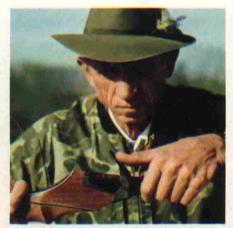
Futurewood makes possible the longest guarantee in archery—a full five-year replacement guarantee on the handle section. But the handle is so strong it will literally last a lifetime and you can look forward to the day when you'll be handing it down to your son as you would a fine shotgun.

The famous Bear three-year guarantee applies to the limbs, which are made of rugged Bearglas®, laminated to a hard core of Fascor®, Bear's exclusive dark core material.

(Note: limb replacement will be made in pairs only. Since each pair of limbs is a matched set, single limbs cannot be sold.)

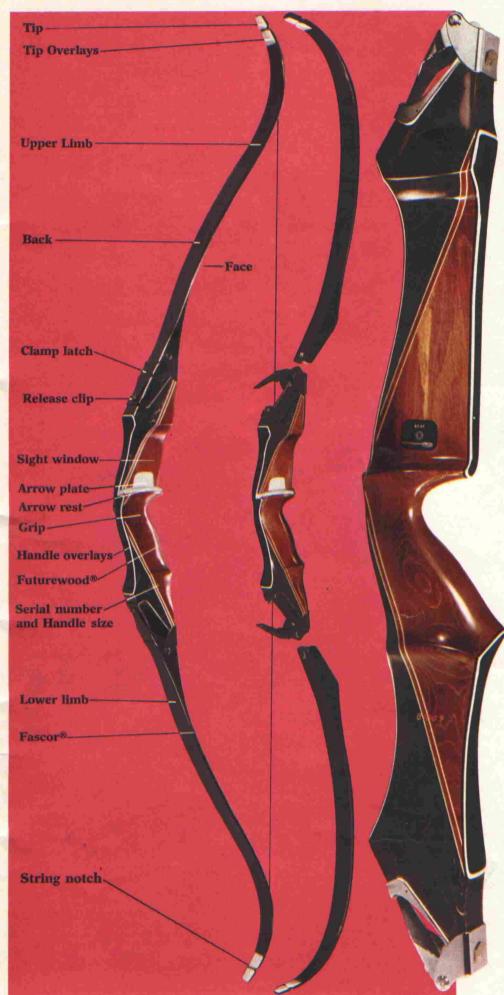
The Bear Take-Down bow is truly the most significant advancement in bow-making since the laminated bow. Your Bear dealer is the only place to get these magnificent bows. See him soon.







Please see your local authorized Bear dealer for fair and competitive prices on items offered in this catalog.



**Specifications** 

#### Fred Bear Take-Down Hunting Bow

Standard Equipment: Bearhair Arrow Rest, Pre-Furred Silent Arrow Plate, Bear Screw-on Bow Quiver Attachment, Fascor® limb core, Bear Custom Pre-Waxed, Pre-Stretched

Bowstring Optional Equipment: Fred Bear Hunting Stabilizer, Fred Bear five-inch hunting sight on "B" handle section only

AMO Lengths: "A" Short Handle Section (3½" sight window): #1 limb 56" (Hunting Clearance Length tip-to-tip when strung: 53") #2 limb 58" (Hunting Clearance Length tip-to-tip when strung: 55")

#3 limb 60" (Hunting Clearance Length tip-to-tip when strung: 57")
"B" Medium Handle Section (5½" sight

window):

#1 limb 60" (Hunting Clearance Length tip-to-tip when strung: 57") #2 limb 62" (Hunting Clearance Length tip-to-tip when strung: 59") #3 limb 64" (Hunting Clearance Length

tip-to-tip when strung: 61") Weights: 35 to 70 lbs. Draw Limit: Unlimited Glass Color: Black

Handle Section: Futurewood® Specify handle section, bow weight, bow length, and right-or-left hand Weighed at 28" from front of arrow shelf Comes in handsome expanded vinyl 3502 jet

black bow case (Holds one handle section and two sets of limbs.)

#### Fred Bear Take-Down Hunting Bow

"A" Short Handle Section Catalog No. 2075 "B" Medium Handle Section Catalog No. 2076 Short limbs, Catalog No. 2071

Medium limbs, Catalog No. 2072 Long limbs, Catalog No. 2073

Draw Weight Limb 1, 2, or 3	Used in Handle "A"	Used in Handle "B"
35#	35#	33#
38#	38#	36#
40#	40#	38#
43#	43#	41#
45#	45#	43#
48#	48#	46#
50#	50#	48#
53#	53#	50.5#
55#	55#	52.5#
58#	58#	55#
60#	60#	57#
63#	63#	59.5#
65#	65#	61.5#
68#	68#	64#
70#	70#	66#
75#	75#	71#

#### **Bear Tamerlane Take-Down Bow**

Standard Equipment: Bear-Jeffery Omni-Bowsight, Adjustable Arrow Plate, Magnetic Arrow Rest, Stabilizer Quick-Connect, Fascor® limb core, Bear Custom Pre-Waxed, Pre-Stretched Bowstring

Optional Equipment: Bear Omni-Coupler Stabilizer

AMO Lengths: "C" Handle Section: (8" sight window) #1 limb 66", #2 limb 68" #3 limb 70" Weights: 25 to 50 lbs.

Draw Limit: Unlimited Glass Color: White

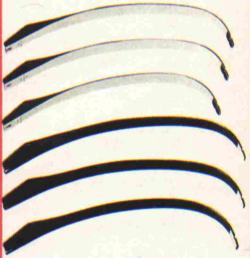
Handle Section: Futurewood® Specify bow weight, bow length, and right or left hand. Weighed at 28" from front of arrow shelf. Comes in handsome expanded vinyl

3502 jet black bow case (Holds one handle section and two sets of limbs.)
"C" Handle Section Catalog No. 2077
#1 Short Limbs Catalog No. 2007
#2 Medium Limbs Catalog No. 2008 #3 Long Limbs Catalog No. 2009



"A" HANDLE SECTION

"B" HANDLE SECTION

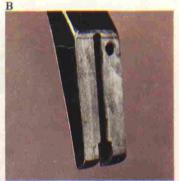


			Limb 1*	Limb 2*	Limb 3*
Handle	Section	A	56"	58"	60"
Handle	Section	B	60"	62"	64"
Handle	Section	C	66"	68"	70"

\*All lengths are AMO standard measure.

- A Closeup of the limb inserted into the handle section. They are held securely together by the clamp latch and release clip.
- B The back of each limb is machined with a locater pinhole and limb alignment keyway. The locater pin and pinhole have to match up for perfect fit and positive limb alignment.
- C Opened handle socket showing limb alignment rail and locater pin. Note: the locater pins are pre-set at the factory. Do not attempt to adjust them in any way. Tampering with them will void the Bear Warranty.







# instant archery

Everything you need to enjoy archery, all in one package: Fred Bear's Instant Archery®...instant fun for the whole family!

Here is the quick and easy way to start enjoying the fun of archery. The Fred Bear Instant Archery® Set contains everything you need for beginning archery. There's no need for you to buy half a dozen separate pieces of archery equipment and accessories. They're all here, every item hand picked to make a perfectly matched set, all in one package.

Here's what you get: the finest Bear quality laminated 60" bow. It has a good-looking Michigan Hardrock Maple handle with attached bowsight and "Fred Bear Arro-Guide" rest, and attractive Bearglas® laminated limbs. The bow is outfitted with its own double-looped, braided Dacron bowstring, complete with rear string sight and comfortable finger-grips which eliminate the need for a shooting glove and give you a permanent slot for putting your arrow on the string. The bow can be easily converted to left-hand use by moving the arrow rest to the other side of the bow.

Accessories include four high-grade cedar target arrows, extra-long armguard, a "Three-Bear Bowstringer" to make stringing your bow simple and easy, and a complete 8-page illustrated instruction booklet. To top it off, even the carton folds to make a sturdy colorful cardboard target. Shoot the year round—there's even a free pass good for shooting at your local A.L.O.A. indoor archery lane.

The bow is pre-set at the factory: bowsight, string sight and placing point on the string for the arrow. All you have to do is read and follow the simple step-by-step instructions, and your very first shot should be a bull's eye!

For instant outfitting and instant fun, get Instant Archery, now at your Bear dealer's. Instant Archery Set Catalog No. 2081

Instant Archery Replacement Arrows: High grade cedar arrows, spine matched to Instant Archery Bow. 1775 ½ dozen, boxed 1175 1 dozen, boxed





# target

When you're toeing the line against competition, it's comforting to know your bow is better than the rest in the field. That's the advantage Bear Target Bow shooters have. Because unless the fellow next to you has a Bear bow, too, you've got the edge. Why do most of the leading amateur and professional shooters make

Bear their first choice when winning is the only thing that counts? It's the little "extras" in Bear bows. Extras that prove that Bear Tournament Bows start where others leave off!

For instance, Bear bows are the only bows with a built-in memory; they remember when you forget. Bear's exclusive Golden



Bear's top target bows have beautiful caps of fiber overlays on the front and back of the handle section to strengthen and reinforce the "heart" of the bow.







Triangle of Stability® design actually corrects slight mistakes in your shooting style.

And special options like the Bear Omni-Coupler Stabilizer improve your shooting accuracy and consistency. But there's more for '70! The all-new

Bear-Jeffery Omni-Bowsight, the most

precision bowsight ever offered tournament archers. It's another scientific breakthrough in bowmaking from Fred Bear and Owen Jeffery, the two most inventive minds in archery today. See the entire line of winning tournament bows at your Bear Dealer's. It's your first step toward being a winner yourself.

(You can start practicing free at your nearest member lane of the Archery Lane Operators Association (A.L.O.A.). You get a pass good for shooting and instruction at any A.L.O.A. lane with each new Bear Tournament Bow.)

# tamerlane HC-300°

- New Futurewood® handle
- · New slim silhouette
- New arrow rest
- · Easier to tune

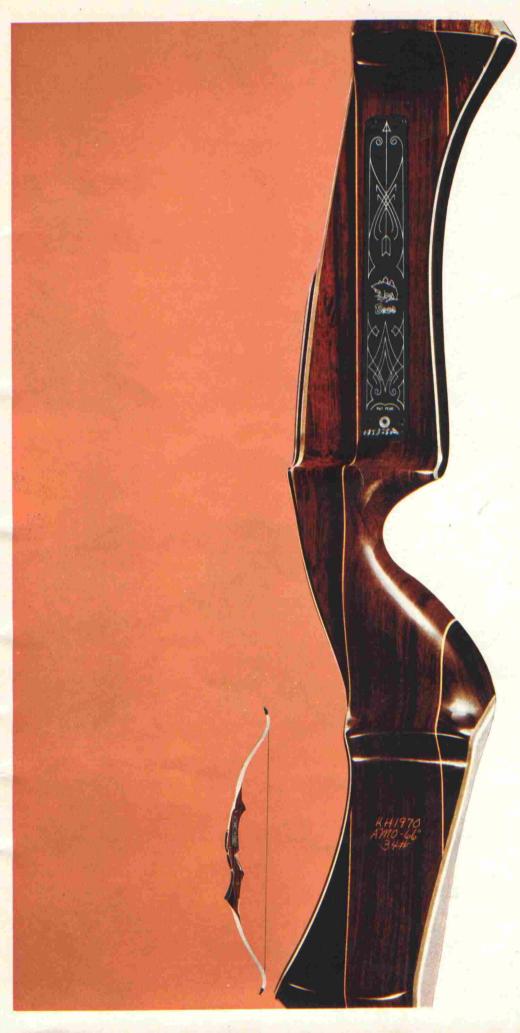
Pickering, Berger, Kozlowski, Gervais, Gwen Learn, Lou Shine, Evelyn Goodrich, Gandy, Bitner, Bednar...candidates for the Archery Hall of Fame? To be sure. But more importantly they all shoot Tamerlane HC-300's. The stampede is on to the Great One. This year's "300" is slimmer; a more slender silhouette, yet it packs the same mass weight. There's virtually unbreakable Futurewood in the handle, a new magnetic retractable arrow rest and a socket for the brand new Bear Jeffery Omni-Bowsight. A smoothershooting, faster, quieter bow. And now, the HC-300 is easier to tune... and once tuned, it stays tuned! How do you beat Bear technology, Bear design, Bear innovation, Bear heritage? How do you beat Bear HC-300's? You don't, You join 'em.

Standard Equipment: Bear Custom Rest,
Adjustable Arrow Plate, Magnetic Arrow Rest,
Stabilizer Quick-Connect, Socket for
Bear-Jeffery Omni-Bowsight, Fascor® limb
core, Triple Bearglas tip overlays and three-ply
fibre overlays on front and back of handle
section for added strength, Fred Bear
Professional Dacron Bowstring
Optional Equipment: Bear-Jeffery OmniBowsight, Bear Omni-Coupler Stabilizer
AMO Lengths: 63", 66", and 70"
Weights: 25 to 50 lbs.
Draw Limit: Unlimited
Center shot with 8½" sight window
Handle Sizes: Small, Standard, Large
Glass Color: White
Handle: Futurewood®
Specify right or left-hand, length, draw
weight, and handle size
Weighed at 28" from front of arrow shelf.
Comes in handsome padded 3505 jet black
expanded vinyl bowcase.

Tamestane HC-300

Tamerlane HC-300
70" Catalog No. 2002 63" Catalog No. 2004
66" Catalog No. 2003
Available with Bear-Jeffery Omni-Bowsight factory-installed





# temujin®

Triple Fiber handle overlays
The beauty of "Balanced Opposites"

Top professional tournament performance at modest price

A bow that bears the proud name of Temujin has plenty to live up to. Temujin was the family name of the mightiest conqueror of all times, Genghis Khan. But Bear's Temujin has become quite a tournament conqueror in its own right. As the leading modest-priced bow in the Bear line, Temujin's conquests should be greatly increased this year with the addition of the new Bear-Jeffery Omni-Bowsight, Offered as a factory option, the Bear-Jeffery Omni-Bowsight will make a great shooting bow even better. Lucky for the world, Temujin himself didn't have a Temujin.

Standard Equipment: Bear Custom Rest, Adjustable Arrow Plate, Stabilizer

Quick-Connect, Socket for Bear-Jeffery

Omni-Bowsight, Triple Bearglas® tip overlays
and three-ply fibre reinforcement on front and back of handle section, Fred Bear Temper Strand Dacron Bowstring Optional Equipment: Bear-Jeffery Omni-Bowsight, Bear Premier Bowsight, Bear Omni-Coupler Stabilizer
AMO Lengths: 66" and 69"
Weights: 25 to 50 lbs.
Draw Limit: Unlimited Center shot with 8¾" sight window
Handle Sizes: Small, Standard, Large
Glass Color: White
Handle Wood: East Indian Rosewood and
Indian Laurel
Specify right or left-hand,
length, draw weight and handle size
Weighed at 28" from front of arrow shelf

69" Catalog No. 2011 66" Catalog No. 2012 Available with Premier Bowsight or Bear-Jeffery Omni-Bowsight factory-installed

## tartar®

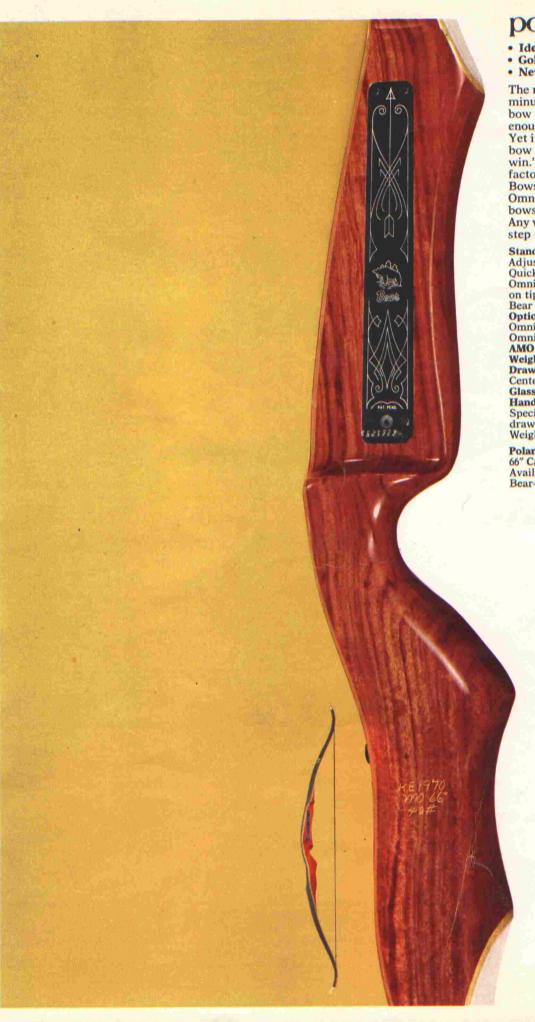
- . King of the "lightweights"
- · New looks
- Same dependable stability and performance

Join the crowd who prefer a light and lively bow ... get the new Tartar. It's as slim and trim as today's action people. You'll see Tartars at all the ranges, indoor and out. This year, tournament shooters can have their choice of two sights: the famous Bear Premier Bowsight that factory-installs right into the sight window, or the brand new Bear-Jeffery Omni-Bowsight, the new sensation on the tournament trail. It's the most precision bowsight ever offered to tournament archers. New sight, new good looks, same great Golden Triangle of Stability and performance. Get the Tartar.

Standard Equipment: Bear Custom Rest,
Adjustable Arrow Plate, Stabilizer
Quick-Connect, Socket for Bear-Jeffery
Omni-Bowsight, Three-ply Bearglas tip
overlays for added strength and beauty, Fred
Bear Temper Strand Pre-Stretched
Dacron Bowstring
Optional Equipment: Bear-Jeffery
Omni-Bowsight, Bear Premier Bowsight,
Bear Omni-Coupler Stabilizer
AMO Length: 66"
Weights: 25 to 50 lbs.
Draw Limit: Unlimited
Center shot with 8½" sight window
Glass Color: White
Handle Wood: Shedua, African Bubinga
Specify right or left-hand and draw weight
Weighed at 28" from front of arrow shelf

Tartar 66" Catalog No. 2016 Available with Premier Bowsight or Bear-Jeffery Omni-Bowsight factory-installed





# polar®

• Ideal for Junior Olympic competition

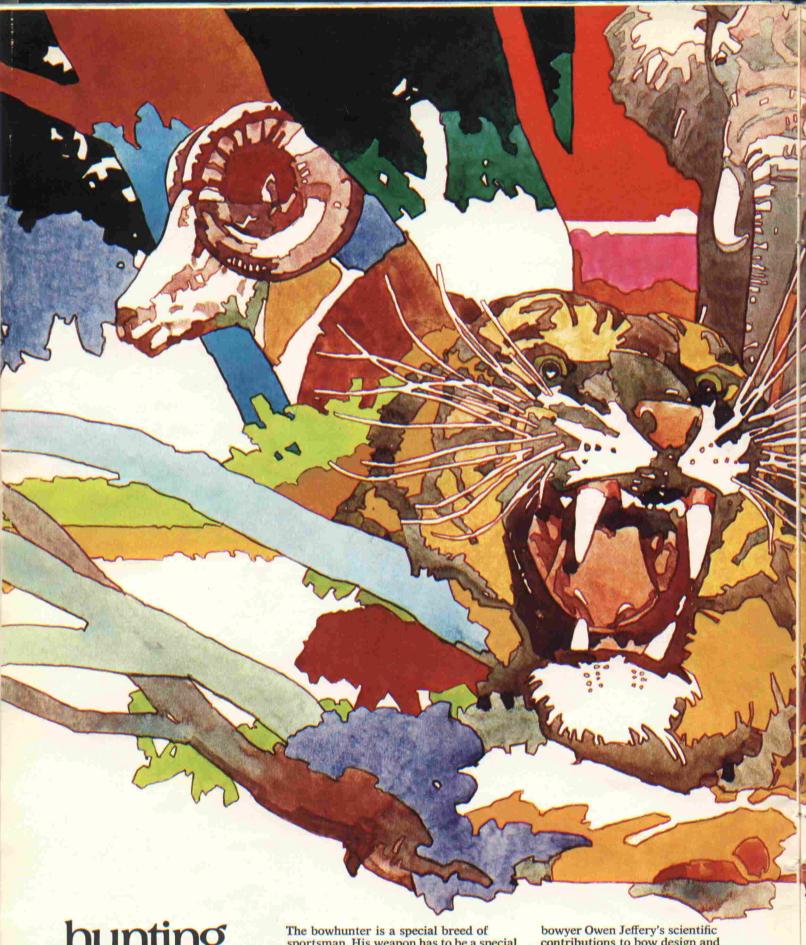
. Golden Triangle of Stability®

New woods

The road to Olympic fame starts the minute you string up a Polar. This is the bow that's lightweight enough and short enough to be easily handled by anyone. Yet it has the famous Bear tournament bow stability and the built-in Bear "will to win." Shoot bare bow or have your Polar factory-equipped with a Bear Premier Bowsight or the new Bear-Jeffery Omni-Bowsight—the most precision bowsight ever offered tournament archers. Any way, you're on your way to the top step of the podium with a new Bear Polar.

Standard Equipment: Bear Custom Rest,
Adjustable Arrow Plate, Stabilizer
Quick-Connect, Socket for Bear-Jeffery
Omni-Bowsight, Three-ply Bearglas overlays
on tips for added strength and beauty. Fred
Bear Pre-Stretched Dacron Bowstring
Optional Equipment: Bear-Jeffery
Omni-Bowsight, Bear Premier Bowsight,
Omni-Coupler Stabilizer
AMO Lengths: 66" and 63"
Weights: 25 to 50 lbs.
Draw Limit: Unlimited
Center Shot with 8½" sight window
Glass Color: White face, Arctic Grey back
Handle Wood: Brazilian Angico
Specify right or left-hand, length and
draw weight
Weighed at 28" from front of arrow shelf

Polar 66" Catalog No. 2021 63" Catalog No. 2022 Available with Premier Bowsight or Bear-Jeffery Omni-Bowsight factory-installed



hunting bows

The bowhunter is a special breed of sportsman. His weapon has to be a special breed of bow. That's why more bowhunters choose Bear Hunting Bows than any other make. The reason why? Bear builds more bow for the money. More goes into a Bear bow right from the beginning. No other manufacturer can match Fred Bear's fifty years of bow-making experience and master

bowyer Owen Jeffery's scientific contributions to bow design and performance. And that's only the beginning of how Bear bows start where others leave off.

Bear builds rugged bows: three-ply fibre and fiberglass laminations on the back of the handle, plus overlays of Bearglas® on the bow tips.

Bear builds comfortable bows:



hand-hugging contour grips with

comfortable thumb rests.

Bear builds bows the way you want them:
they can be ordered with built-in
Quick-Connect stabilizer bushings, ready
for the optional Fred Bear Hunting
Stabilizer. And, new for 1970: have your
bow painted with Fred Bear camouflage
paint at no extra cost. Fred Bear pioneered
the camo-painted bow; it's become so

popular among bowhunters, Bear offers it free on any new hunting bow.

Bear builds reliable bows: proven on the famous game trails of the world—North America, Alaska, Africa, and South America. The only bows which carry the stamp of approval of the greatest bowhunter of all time, Fred Bear. They're all at your Bear dealer's. Everything from the all-new, low-cost

Tigercat® to the all-new, superb Fred Bear Take-Down Hunting Bow.
(Sharpen your hunting game at your nearest member lane of the Archery Lane Operators Association (A.L.O.A.). You get a pass good for free shooting and instruction at any A.L.O.A. lane with each new Bear Hunting Bow.)

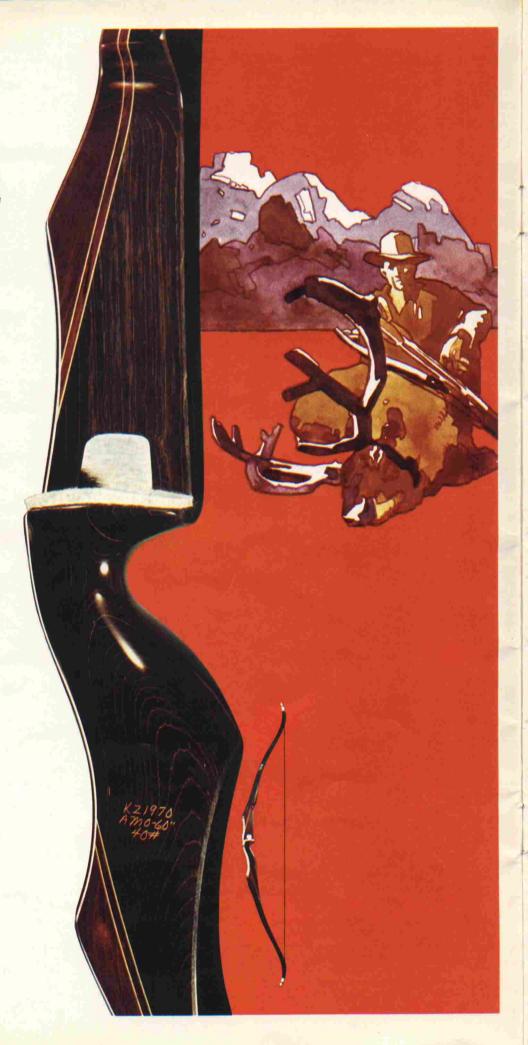
# superkodiak®

- Fred Bear's personal choice for more than 20 years
- New Futurewood handle
- · Same weight, same stability

The bow that's as much at home in Mozambique as it is in Michigan. The Super Kodiak is Fred Bear's own design and it's been his baby on countless bowhunting trips. This bow has already carved out a permanent name for itself in archery history. The '70 version uses Futurewood® in the middle section to give it a lifetime durability. It's a formidable weapon against any game in the world, from whitetail to elephant. Make it your bow, too.

Standard Equipment: Bear "Pre-furred"
Silent Arrow Plate and Arrow Rest, three-ply
protective Bearglas overlays on tips and
three-ply fibre overlays on back of handle,
Fascor® limb core, Hand-contoured grip with
thumb rest, Bear Custom black Dacron
Temper Strand Bowstring
Optional Equipment: Bear 5" Hunting
sight, Fred Bear Hunting Bow
Stabilizer and Ouick-Connect
AMO Lengths: 60" for the man of average
height, 64" for the tall man or the long-draw
hunter (Hunting Clearance Length tip-to-tip
when strung: 57" & 61")
Weights: 35 to 70 lbs.
Draw Limit: Unlimited
Center shot with 7½" sight window
Glass Color: Black
Handle: Futurewood
Specify right or left-hand, length, and
draw weight
Weighed at 28" from front of arrow shelf

Super Kodiak
64" Catalog No. 2042
60" Catalog No. 2041
(New! Can be ordered Fred Bear camouflage-painted at no additional charge.)





# supermagnum 48

· New "lifetime" handle

· Perfect for heavy brush shooting

Big bow accuracy

The Super Magnum 48 is a pygmy powerhouse with a purpose. It's the bow you need for close-in, heavy brush shooting. The Super Mag's new Futurewood® handle will not warp, crack or check. It's built to last a lifetime. You can sit, crouch or kneel with the "48" and still get off a hit. It's fast, stable, strong, tough and short. Are you man enough to shoot one?

Standard Equipment: Bear "Pre-furred"
Silent Arrow Plate and Bearhair Arrow Rest,
Three-ply Bearglas overlays on tips and
three-ply fibre overlays on back of handle for
added strength and beauty, Fascor® limb core,
Hand-Contoured grip with thumb rest,
Custom Black Dacron Temper
Strand Bowstring
Optional Equipment: Fred Bear Hunting
Bow Stabilizer and Quick-Connect
AMO Length: 48" (Hunting Clearance Length,
tip-to-tip when strung: 45")
Weights: 35 to 70 lbs.
Draw Limit: Unlimited
Center shot with 4¼" sight window
Glass Color: Black
Handle: Futurewood®
Specify right or left-hand and draw weight
Weighed at 28" from front of arrow shelf

Super Magnum 48
48" Catalog No. 2046
(New! Can be ordered Fred Bear camouflage-painted at no additional charge.)

# kodiak hunter®

Totally new design

New Silhouette

• Sensational new performance

The only thing we didn't change was the name . . . Kodiak Hunter is completely re-designed for 1970. There's a new silhouette, new exotic hardwoods, new glass color, and a smart regimental wood stripe in the handle. More importantly there's new performance: smoother shooting, faster, quieter, far more stability, and power, power, power, Kodiak Hunter . . . the newest of the new!

Standard Equipment: Leather Arrow Plate, Bearhair Arrow Rest, three-ply Bearglas overlays on tips and three-ply fibre overlays on back of handle for that added strength and beauty found only on Bear bows, Hand-contoured grip with thumb rest, Custom black Bear Dacron Temper Strand bowstring. Optional Equipment: Fred Bear Hunting Bow Stabilizer and Quick-Connect AMO Length: 60" (Hunting Clearance Length tip-to-tip when strung: 57") Weights: 35 to 70 lbs.

Draw Limit: Unlimited Center shot with 5" sight window Glass Color: Arctic Grey Handle Woods: Pau Ferro and African Bubinga Specify right or left-hand and draw weight. Weighed at 28" from front of arrow shelf

Kodiak Hunter 60" Catalog No. 2056 (New! Can be ordered Fred Bear camouflage-painted at no additional charge.)

# kodiak magnum

The Original Short Bow

World's most popular short hunting bow

New regimental stripe

The original power-packed "shorty" of archery, the Kodiak Magnum now has a reputation a mile long. Though eight inches shorter than its running mate, the Kodiak Hunter, the "Mag" is a twin in looks and performance. Take to a tree stand with the "Mag" and see how a bow is really supposed to operate under cramped conditions. Stand tall with a Kodiak Magnum.

Standard Equipment: Leather Arrow Plate, Bearhair Arrow Rest, Three-ply Bearglas overlays on tips and three-ply fibre overlays on back of handle for added strength, Hand-Contoured grip with thumb rest, Custom Bear Dacron Temper Strand bowstring

Optional Equipment: Fred Bear Hunting Bow

Stabilizer and Quick-Connect AMO Length: 52" (Hunting Clearance Length tip-to-tip when strung: 49") Weights: 35 to 70 lbs.

Draw Limit: Unlimited

Center shot with 4½" sight window Glass Color: Arctic Grey

Handle Woods: Pau Ferro and African

Bubinga Specify right or left-hand and draw weight Weighed at 28" from front of arrow shelf

Kodiak Magnum 52" Catalog No. 2051 (New! Can be ordered Fred Bear camouflage-painted at no additional charge.)

# grizzly®

America's most popular hunting bow

Smart regimental striped handle

Rugged as the outdoors

Thousands of hunters have a warm spot in their hearts for the Grizzly...right along with their first car and their first girl. But unlike the old jalopy and the old flame, "old reliable," that Grizzly, is still around. It's the most copied hunting bow of all time. No one could ask for a better companion than the dependable Grizzly. The new one is faster, quieter, and a shade better looking. But we'll never be able to convince a lot of old romantics of that.

Standard Equipment: Leather arrow plate, Bearhair arrow rest, Reinforcing and protective Bearglas overlays on tips, Hand-contoured grip with thumb rest, Bear Dacron Temper Strand bowstring Optional Equipment: Fred Bear Hunting Stabilizer and Quick-Connect

AMO Length: 56" (Hunting Clearance Length tip-to-tip when strung: 53") Weights: 35 to 70 lbs. Draw Limit: Unlimited Center shot with 5" sight window Glass Color: Glade Green Handle Wood: Shedua Specify right or left-hand and draw weight Weighed at 28" from front of arrow shelf

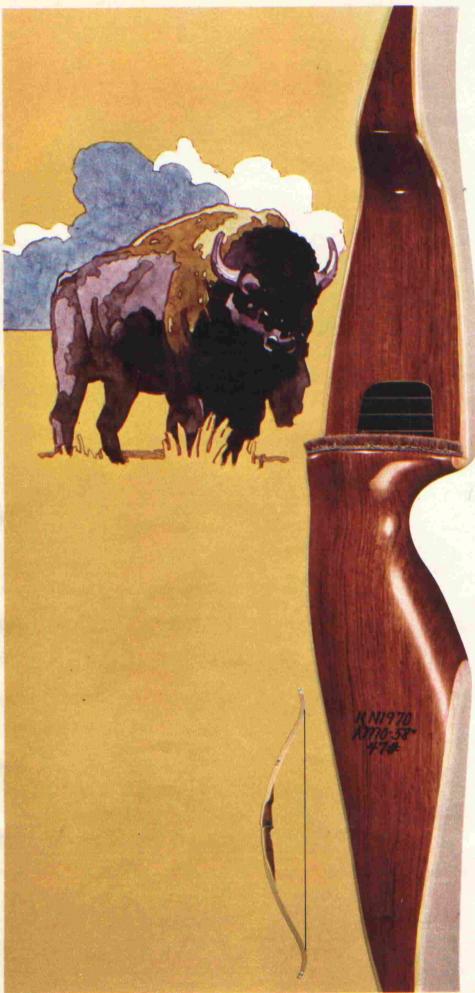
56" Catalog No. 2061
(New! Can be ordered Fred Bear camouflage-painted at no additional charge.)



Kodiak Magnum

Grizzly

16



Tigercat

# tigercat®

- · Bear's brand new hunting bow
- · New shorter length
- · All new design

This bow has been masquerading as an all-purpose bow long enough. This year, the Tigercat shows its true stripes...it becomes a full-fledged Bear hunting bow! It's joining some pretty fast company, but Tigercat has the credentials. Sleek good looks, smooth draw, a fast, flat shooter and power to spare. Tigercat's ready to put you in the bigtime. You'll see why when you shoot it!

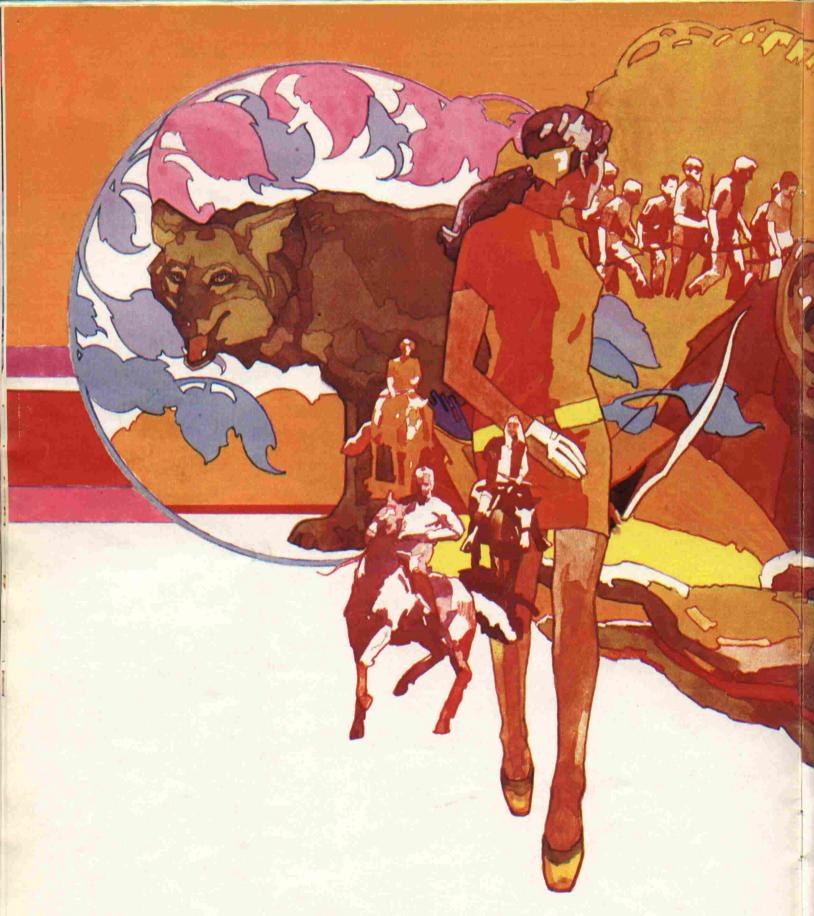
Standard Equipment: Leather arrow plate, Bearhair arrow rest, Reinforcing and protective Bearglas overlays on tips, Hand-contoured grip with thumb rest, Bear Dacron Temper Strand bowstring Optional Equipment: Fred Bear Hunting Stabilizer and Quick-Connect AMO Length: 58" (Hunting Clearance Length tip-to-tip when strung: 55") Weights: 35 to 70 lbs.

Draw Limit: Unlimited Center shot with 5" sight window Glass Color: Autumn Tan Handle Wood: African Bubinga Specify right or left-hand and draw weight Weighed at 28" from front of arrow shelf

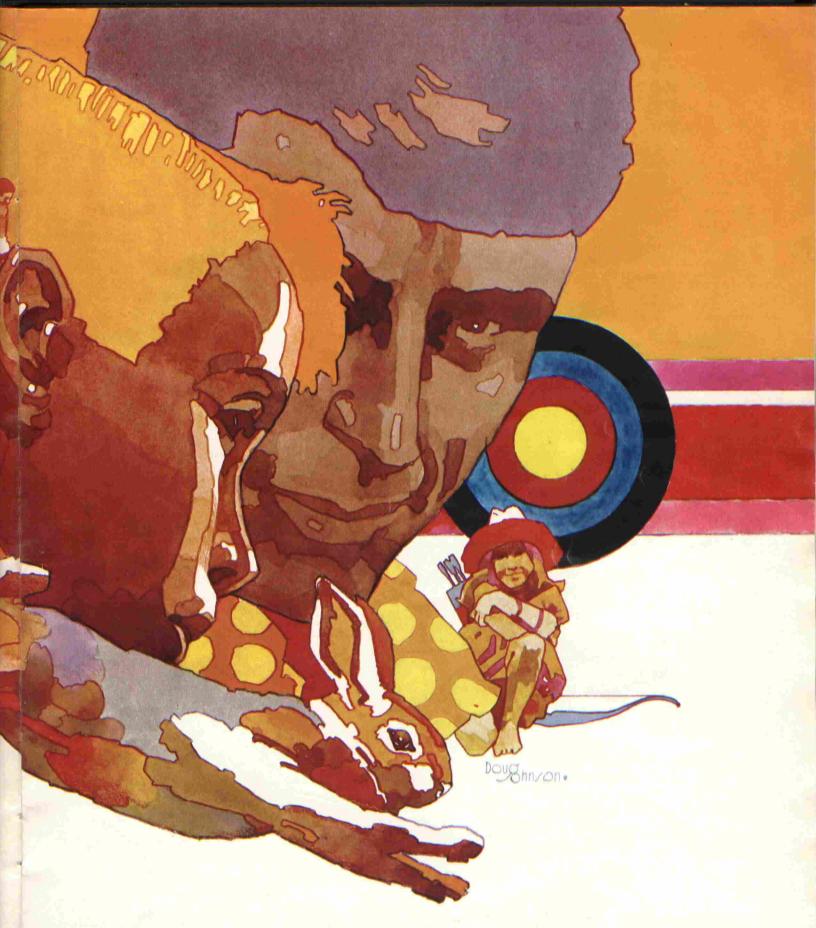
Tigercat
58" Catalog No. 2026
(New! Can be ordered Fred Bear camouflage-painted at no additional charge.)

Tigercat 2-Season Hunter Set
Catalog No. 2027
Grab your Tigercat and head for Fred Bear countryl
Tigercat bow (40, 45, or 50 lbs.), 6-28" matched
cedar arrows with 4 Razorheads and 2 field points, 6
auxiliary blades, armguard, famous Fred Bear
4-arrow tape-on bow quiver, convertible right or lefthanded shooting glove, animal target face, instruction
book, Fred Bear's tips on bowhunting booklet, and
a card for free shooting and instruction at your local
A.L.O.A. indoor lane. Individually packaged.





all-purpose bows



Archery offers many interests: target shooting, field archery, bowhunting, and games of skill, like archery golf. To take advantage of all of these, you need a versatile bow. That's why so many archers prefer Bear All-Purpose bows. Here are the bows equally at home at the tournament line or hiding in a deer blind. Both the

Alaskan® and the Bearcat® have the ability to win a trophy or bag a buck. The Bear Cub® is the bow with which to leæm both skills. While the Little Bear® is just what your youngsters need to make yours an archery family. Choose your All-Purpose Bow from the following pages; then see your nearest Bear dealer!

(After that, you can visit your nearest indoor archery lane. You get a pass good for free shooting and instruction at any member of the Archery Lane Operators Association (A.L.O.A.) with every Bear All-Purpose Bow.)

# alaskan®

- · Finest quality at a modest price
- · Big bow stability
- Exotic hardwoods

So you're sold on archery . . . you need an Alaskan! This is the bow that gives you a full sight window, a full-working recurve, the smooth draw and easy release of bigger Bear bows, all at a modest price. This is the bow model which has bagged more deer than any other bow in use today! Move into an Alaskan!

Standard Equipment: Bearhyde arrow plate and rest

and rest
AMO Length: 62" (Hunting Clearance Length
tip-to-tip when strung: 59")
Weights: 25, 30, 35, 40, 45, 50 lbs.
Draw Limit: Unlimited
Center shot with 6½" sight window
Glass Colors: Random
Handle Wood: Imbuia
Specify right or left-hand and draw weight
Weighed at 28" from front of arrow shelf

Bear Alaskan 62" Catalog No. 2028 See Alaskan Sets on page 22

# bearcat®

- Good stability for target shooting
- Power for bowhunting
- Full 6" sight window

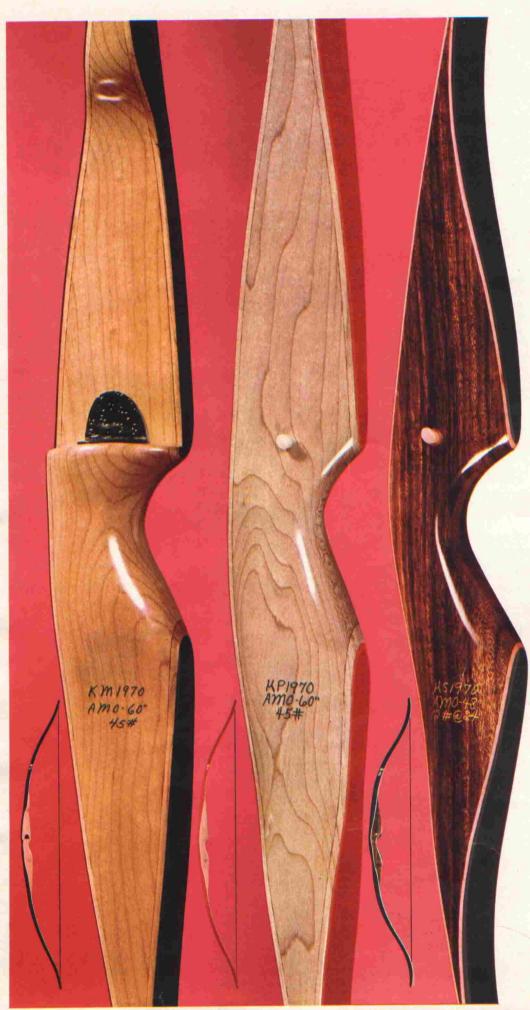
Bearcat is the true all-purpose bow for the beginning archer. You'll find it effective both as a target bow and as a hunting bow. There's an amazing amount of big bow stability packed into its 60 inches of working recurve, so you'll do well if target shooting's your game. Ready for outdoor excitement? Take to the deer trails with your Bearcat. There's penetrating power a-plenty for most any game. Experience all the fun of archery with a Bearcat.

Standard Equipment: Bearhyde arrow plate and rest.

AMO Length: 60" (Hunting Clearance Length tip-to-tip when strung: 58")
Weights: 20, 25, 30, 35, 40, 45 lbs.
Draw Limit: Unlimited
Center shot with 6" sight window
Glass Color: Black
Handle Wood: Michigan Hardrock Maple
Specify right or left-hand and draw weight
Weighed at 28" from front of arrow shelf

Bear Bearcat 60" Catalog No. 2033 See Bearcat Sets on page 22





# cub®

- · Shoots both right and left-handed
- · Perfect for schools
- Working recurve design

Here's where you learn to solo. And, that's why the Bear Cub is the recommended bow for instructional use. It's tough... tough enough to take the beating of being handled by dozens of different people. The great feature of the Cub is that both right and left-handed shooters can learn on it. There's an unbreakable arrow rest on either side of the handle, so even "switch hitters" can use the Cub. Put the Cub in your archery program or buy it for your personal bow. Archery fun starts here.

AMO Length: 60"
Weights: 20, 25, 30, 35, 40, 45 lbs.
Draw Limit: Unlimited
Glass Color: Random
Handle Wood: Michigan Hardrock Maple
Specify draw weight
Weighed at 28" from front of handle

Bear Cub 60" Catalog No. 2031 See Bear Cub Set on page 22

# little bear®

- · Built just like the big Bear bows
- · Shoots right and left-handed
- · Built to last

Imagine your child's excitement when he gets his very own Bear bow! The Little Bear can be one of the most important gifts you'll ever give . . . the start of life-long fun in archery . . . may even be that first step toward that Olympic Gold Medal. And don't worry about the younger brothers and sisters "coming up"; the sturdy Little Bear can be shot either right or left-handed. And, its hardwood handle and rugged Bearglas® limbs insure that it will be around long enough to be a sought after hand-me-down.

AMO Length: 48"
Weights: 16 and 20 lbs.
Draw Limits: Unlimited
Glass Colors: Random

Handle Wood: Assorted Tropical Hardwoods Specify draw weight Weighed at 24" from front of handle

Little Bear 48" Catalog No. 2036 See Little Bear Set on page 22

# all-purpose bow target and hunting sets

Alaskan Target Set
Alaskan bow (25, 30, or 35 lbs.), 6-28"
matched cedar arrows, armguard,
convertible right and left-hand
shooting tab, Bearhyde quiver, 16"
full color target face, instruction
booklet, card for free shooting and
instruction at local A.L.O.A. indoor
lane. Individually packaged.
Catalog No. 2029

Alaskan Bowhunter Set Alaskan bow (40, 45, or 50 lbs.), 6-28" matched cedar arrows with 4 Razorheads and 2 field points; 6 auxiliary blades, convertible right or left shooting glove, armguard, bow quiver, 12" animal target face, instruction booklet, Fred Bear's tips on bowhunting booklet, and card for free shooting and instruction at local A.L.O.A. indoor lane.
Individually packaged.
Catalog No. 2030

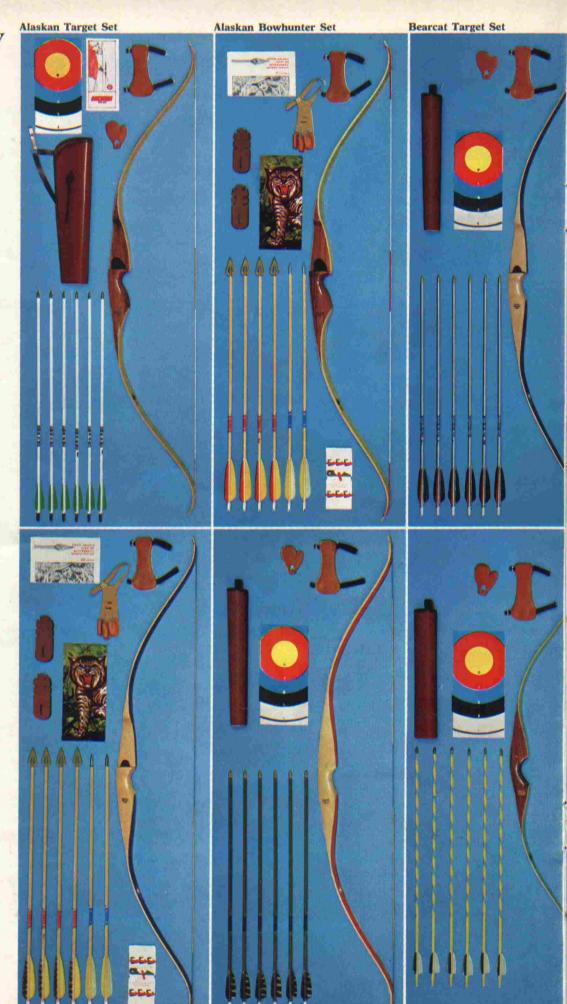
Bearcat Target Set Bearcat bow (20 or 30 lbs.), six 28" matched cedar arrows, convertible right and left-hand shooting tab, armguard, quiver, 16" colorful target face, instruction book, and card for free shooting and instruction at local A.L.O.A. indoor lane.
Individually packaged.
Catalog No. 2034

Bearcat Bowhunter Set
Bearcat bow (45 lbs.), 6-28" matched
cedar arrows with 4 Razorheads, and
2 field points; 6 auxiliary blades,
armguard, convertible right and
left-hand shooting glove, bow quiver,
12" animal target face, Fred Bear's
bowhunting tips booklet, instruction
booklet, and card for free shooting
and instruction at local A.L.O.A.
indoor lane. Individually packaged.
Catalog No. 2035

Bear Cub Target Set
Bear Cub bow (20 or 30 lbs.), 6-28"
cedar arrows, convertible right and
left-hand shooting tab, armguard,
Bearhyde quiver, 16" target face,
instruction booklet, and card for
free shooting and instruction at
local A.L.O.A. indoor lane.
Individually packaged Individually packaged. Catalog No. 2032

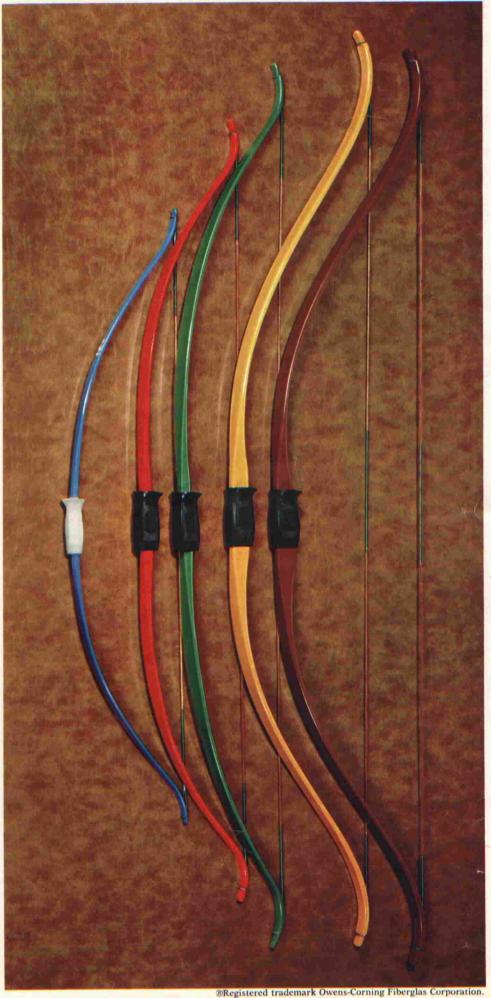
Little Bear Set
Little Bear bow (16 or 20 lbs.), 6-24"
cedar arrows, Bearhyde quiver,
armguard, convertible right and left
hand shooting tab, 16" colorful target
face, instruction booklet, and card for free shooting and instruction at local A.L.O.A. indoor lane. Catalog No. 2037

Bearcat Bowhunter Set



Bear Cub Target Set

Little Bear Set



# rugged bear solid fiberglas bows

A Bear Fiberglas Bow is just the thing for learning the fun of archery. It's a low-cost introduction to target shooting, bowhunting, bowfishing and backyard fun. Bear makes a dependable bow and complete set for everyone, from

pre-schoolers to adults.

Blue Bear Bow. The perfect bow for all young beginners. Blue Bear is a tough 40" AMO length bow with a pull light and length bow with a pull light enough for any young beginner to use. Shoots either right or left-handed. Double-looped, braided Dacron® bowstring included.

Catalog No. 5500 (Dealer note: Shipped six bows to a carton only.)

Red Bear Bow. For junior boys and girls. The Red Bear is 50" AMO length, shoots either right or left-handed. Properly weighted for juniors Double-looped, braided Dacron® bowstring included. Catalog No. 5505

(Dealer note: Shipped six bows to a

Green Bear Bow. The correct inexpensive bow for all ages—men, women, boys and girls. Green Bear is 56" AMO length and available in 20, 25 30, 35, 40 and 45 lbs. draw weight. Shoots right or left-handed. Double-loop, center-served braided Dacron® bowstring included. Catalog No. 5510

(Dealer note: Shipped four bows to a carton only.)

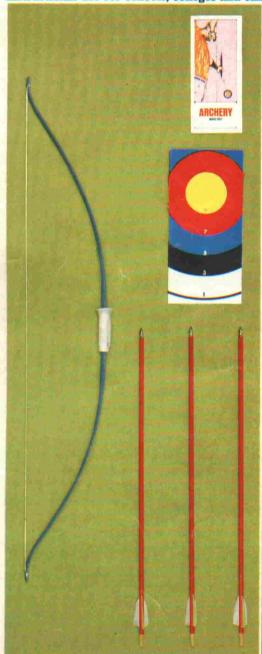
Golden Bear Bow. This solid glass, recurve design bow makes the perfect bow for camp and school archery programs. The 60" AMO length Golden Bear shoots either right or left-handed in 20, 25, 30, and 35 lbs. draw weight. Top quality, double-loop, center-served bestelded Dearweigh bousting included. braided Dacron® bowstring included. Catalog No. 5520

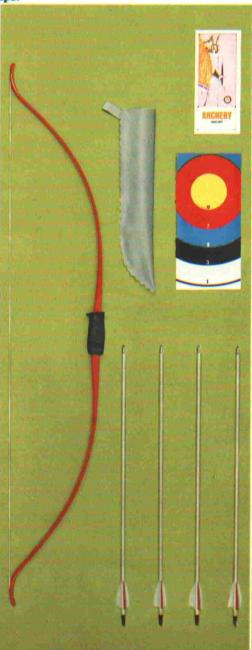
(Dealer note: Shipped four bows to a carton only.)

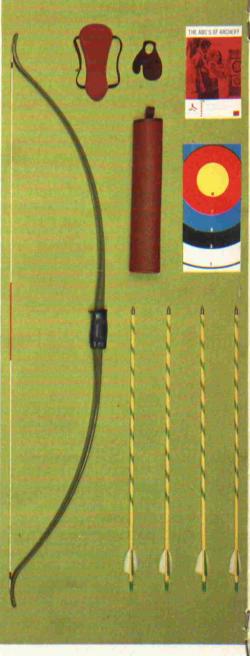
Brown Bear Hunter Bow. A rugged recurve bow for the rugged sports of bowhunting and bowfishing. The 60" AMO length Brown Bear shoots either right or left-handed, includes a top quality, double-loop, center-served braided Dacron® bowstring. Available in 40, 45, and 50 lbs. draw weight. Catalog No. 5525

(Dealer note: Shipped four bows to a carton only.)

# bear fiberglas archery and bowhunting sets Complete outfits for target shooting, bowhunting and instructional use for schools, colleges and camps!







#### Blue Bear Set

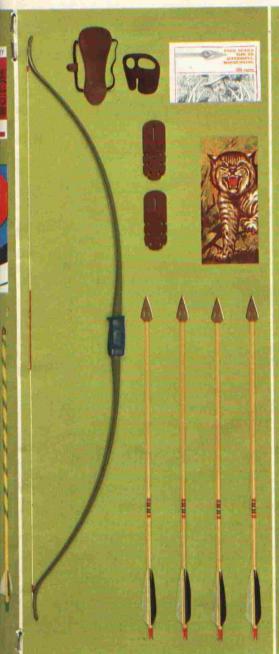
What a gift for the youngest family member! Contains Blue Bear bow, double-loop, braided Dacron® bowstring, three 24" cedar arrows, instruction booklet, and colorful

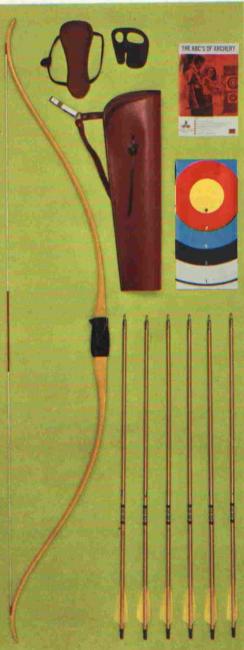
Catalog No. 5501 (Dealer note: Shipped three sets to a carton only.)

Red Bear Set
For junior boys and girls, Red Bear
Bow, double-loop braided Dacron®
bowstring, four generous 28" cedar
arrows with professional target
points, vinyl arrow quiver, colorful
target face, and instruction booklet.
Catalog No. 5506
(Dealer note: Shipped three sets to
a carton only.)

Green Bear Target Set
Backyard fun begins here for all ages
with a 25 lb. Green Bear bow,
double-loop, center-served braided
Dacron® bowstring, four generous
28" cedar target arrows, belt quiver,
convertible right or left shooting
tab, armguard, full color
championship target, and instruction
booklet. booklet. Catalog No. 5511

(Dealer note: Shipped three sets to a carton only.)







®Registered trademark Owens-Corning Fiberglas Corporation. ®Registered trademark DuPont, Incorporated.

Green Bear Bowhunting Set
You're all set for the field with a
45 lb. Green Bear bow, four 28" cedar
hunting arrows with single blade
Fred Bear Razorneads® double-loop
center-served braided Dacron®
bowstring, bow quiver, armguard,
convertible right or left shooting
tab, four color target face, and Fred
Bear's tips on bowhunting
instruction booklet.
Catalog No. 5515
(Dealer note: Shipped three sets to
a carton only.)

Golden Bear Set
Professional target set features
recurved Golden Bear bow in 25, 30,
or 35 lb. weight, double-loop centerserved braided Dacron® bowstring,
six 28" matched cedar target arrows,
colorfully crested and fletched, belt
quiver, armguard, convertible right
or left shooting tab, full color
professional target, instruction
booklet.
Catalog No. 5521
(Dealer note: Shipped three sets to
a carton only.)

Brown Bear Bowhunting Set
Bowhunting or bowfishing, you'll
like the recurved Brown Bear Hunter
bow. Choose it in 40, 45, or 50 lbs.;
complete with center-served braided
Dacron® bowstring, four top quality
Fred Bear 28" cedar hunting arrows
with Razorhead® tips and six inserts;
bow quiver, convertible right and
left shooting tab, armguard, full
color animal target face and Fred
Bear's tips on Bowhunting.
Catalog No. 5526
(Dealer note: Shipped three sets to
a carton only.)



# bear matched arrows

perfect partners for bear bows

### aluminum arrows

# 1010 Bear-Easton "Professional" Aluminum Arrows

The ultimate in aluminum tournament arrows. Top quality tubing machined to minimum tolerances; with cap dip and multi-color hand crest-

cap dip and multi-color hand cresting and pin striping. Matched feathers fletched to a true helical.

Available in sizes; 1416, 1516, 1616, 1716, 1816, 1916, 2016.

Specify bow weight at draw length. Specify personal preference in shaft size, or we will select proper shafts.

# Bear-Easton "Professional" Arrows For Target Shooting 24SRT-X\*

1010T Cut to length, fitted with in-sert target points and fletching of suitable length for target shooting 1011FL Full length with target points unattached and fletching of suitable length for target shooting.

XX-75\* Bear-Easton "Professional" arrows available for slightly more \*Registered Jas. D. Easton, Inc.

Extra Charges for four fletch, or orders less than one dozen (minimum ½ dozen).

mum ½ dozen).

Bear-Easton Component Parts
Component parts for Bear-Easton
"Professional" arrows are available as follows in sizes 1416, 1516, 1616, 1716, 1816, 1916, 2016.

1310 24SRT-X cut to length with points installed
1311 24SRT-X full length with points unattached

1312 Insert target points only XX-75\* Bear-Easton "Professional" shafting available for slightly more per dozen than 24SRT-X.

#### Fred Bear Converta-Point® Magnum Arrows—Tops for Hunting and Field

The ultimate in arrows - with inter-

In a utilimate in arrows—with interchangeable points—personally designed by Fred Bear!
Made of a special tough aluminum alloy to Fred Bear's specifications by James D. Easton, and feature Fred's own patented system of interchangeable heads. terchangeable heads.

Converta-Points are not a conventional screw-in point. Arrow shafts are fitted with a specially-formulated insert material which accepts the threads of the screw-in Converta-Points. The special insert material insures a compressive, shock-resistant fit preventing the point from loosening on impact and

Shock-resistant fit preventing the point from loosening on impact and eliminating "freeze up" as in the case of metal to metal.

The Converta-Point consists of: (1) a special adapter to fit Razorheads or heads of your choice; (2) a blunt point matched to Razorhead weight; (3) a field point matched to Razorhead weight; (4) a 75 grain target point as a fourth choice.

With a dozen "Magnums," you're set for big game hunting, small game hunting, field archery, hunting practice, even target shooting! Enjoy them all by changing from single point style to Converta-Points without special tools or techniques.

Fred Bear Converta-Point Magnum arrows are specially coated with a hard-anodic film that gives exceptional wear resistance, complete corrosion protection and a no-glare finish. Attractive cap dip, multi-color cresting with hand pin-striping. Matched feathers fletched to a true helical.

Fred Bear Magnum Arrows are available in the following tube sizes covering the entire range of hunting and field arrows: 308 for 40/50 lbs. bows, .312 for 50/60 lbs., .316 for 60/70 lbs., .320 for 70/80 lbs.

1030 Cut to length, fitted with high strength inserts (no points)

1031L Full length with high strength inserts unattached (no points)
1034H4 Cut to length with Fred

Bear four-blade Razorheads

1035S Cut to length matched set with six 125 grain four-blade Razorheads and six 125 grain Converta-Field Points (points interchangeable)

Extra Charges for four fletch, or orders less than one dozen (minimum ½ dozen).

# "Converta-Point" Magnum Arrow Components

1330 Converta Target Points (75 grain)

1332 Converta Field Points (145 grain)

1333 Converta Blunt Points (145 grain)

1334 Converta four-blade Razorhead with broadhead adapter attached (145 grain)

1335 Converta Broadhead adapter inserts (20 grain)

1336 Converta High Strength insert bushings

#### Bear Falcon Aluminum Arrows 24SRT-X

The Falcon arrow is an inexpensive shaft that offers far more quality and uniformity than any other shaft in its price range.

Made to precision weight and spine tolerances by James D. Easton, Inc., to meet the need for a precision aluminum arrow for the beginning archer, a good practice and utility arrow for the expert and an economical arrow for the serious bowhunter.

# Bear Falcon Arrow for Target Shooting—24SRT-X

Available by the dozen in the following sizes and lengths only:

1616 20-30 lbs	27" or FL
1716 30-35 lbs	28" or FL
1816 35-40 lbs	28" or FL
1916 35-45 lbs	29" or FL
2016 35-45 lbs	30" or FL

1150T Cut to length, target points installed as indicated by sizes. above. Suitable fletching for target shooting

1151FL Full length with suitable fletching for target shooting in sizes listed above, with target points unattached

#### Bear Falcon Arrow for Hunting— 24SRT-X

Available by the dozen in the following sizes and lengths only. Lengths are to A.M.O. Standards. (Shaft length measured from bottom of nock groove to back of head.)

1818 35-40 lbs. 29" or FL 1918 40-45 lbs. 29" or FL 2018 45-50 lbs. 30" or FL 2020 50-55 lbs. 31" or FL

1154H4 Cut to length with Fred Bear four-blade Razorheads, 51/4" hunting fletch

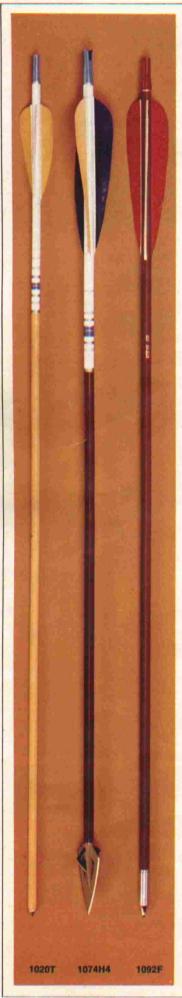
1151FL Full length with broadhead adapters unattached, 51/4 " hunting

1460 Falcon full length shafts. Target points unattached with 1616, 1716, 1816, 1916, 2016. Broadhead adapter unattached with 1818, 1918, 2018, 2020

1461 Falcon Target Points

1462 Falcon Broadhead Adapters





#### fiberglas® arrows

# 1020 Bear Micro-Flite® Fiberglas® Target Arrows

Bear Micro-Flites give top performance under all weather conditions ance under all weather conditions. They are specially made from top grade Sila-Flex\* Shafts... a rugged, lightweight material that is unaffected by moisture or temperature. Features attractive cap dip with multi-colored cresting, fine pin stripes and true helical fletching. Carefully selected top grade feathers of suitable length for target

Available in lengths to 31" and in sizes 1, 2, 3, 4, 5 and 6. Specify exact bow weight at draw length. We will select proper shafts or you may specify personal preference in available shaft size.

1020T Cut to length, fitted with target points and fletching suitable for target shooting.

1021FL Full length with target points unattached, fletching of suitable length for target shooting

Extra Charges for four fletch, or orders less than one dozen (minimum 1/2 dozen)

Bear Micro-Flite Component Parts

1320 Complete Micro-Filte shafts cut to length with target points and nock inserts installed

1321 Micro-Flite full length shafts (31") (no points or nock inserts)

1322 Nock inserts

1323 Insert target points

## Fred Bear Kodiak® Supreme Fiberglas Arrows

The new Fred Bear fiberglas Kodiak arrow in the Supreme grade is the finest arrow of its kind. Straight, extra tough and unaffected by mois-ture or temperature. Carefully graded for uniformity and top qualgraded for unformity and top quality featuring attractive cap dip and
multi-colored cresting with hand
pin stripes. Premium feathers in
5¼" hunting length fletched to a
true helical. "Bear jade green"
color is as rich as its name denotes
and a fitting compliment to this and a fitting compliment to this finest of fiberglas arrow shafts.

Available in lengths to 32" and in sizes .407, .408, .409, .410, .411 to cover a wide range of spine.

Specify exact bow weight at draw length. We will select proper shafts from the sizes available.

# Kodiak Supreme Fiberglas Arrows For Hunting and Field Shooting

1071FL Full length with broadhead adapters unattached, 5¼" helical fletching, suitable for hunting or field shooting.

1072F or 1073B Cut to length with Field or Blunt 125 grain points, interchangeable with Razorheads

1074H4 Cut to length with Fred Bear four-blade Razorheads

1075S Cut to length with matched set of 6 four-blade Razorheads and 6 field points. (Points same weight and interchangeable)

#### Kodiak Supreme Fiberglas Flu-Flu

Swift, accurate, limited action flu-flu arrow for bird shooting, small game, or trap shooting. Feathers are designed to provide fleeting initial flight, but slow down at peak of arc to limit distance of travel. Specify bow weight at draw length. 1076H4 Cut to length with Fred Bear four-blade Razorheads—box

1077F or B Cut to length with 125 grain Field or Blunt Point box

**Kodiak Supreme Component Parts** 

"Bear jade green" Kodiak Supreme shafts available in lengths to 32", sizes .407, .408, .409, .410, .411. Specify bow weight at draw length.

1375 Cut to length with nock, inserts and broadhead adapters installed

1371 Kodiak Supreme full length shafts (32")

1322 Nock inserts

1324 Broadhead Adapters

# Fred Bear Kodiak Fiberglas Arrows for Hunting and Field

The Kodiak is the finest economy fiberglas arrow. The same material as the Kodiak Supreme, tough and as the Kodiak Supreme, tough and straight, but constructed with economy in mind. Select 51/4" feathers with reliable diagonal hunting fletch. "Bear jade green" shaft without cap dip or crest. A solid, functional "work horse" arrow available only in full length, 29" or 31" to A.M.O. Standard; in sizes .407, .408, .409, .410, .411. Specify bow weight at draw length. We will select proper shafts from sizes available.

sizes available.

1091FL Full length with broadhead adapters unattached. 51/4 " diagonal fletching suitable for hunting or field shooting

1092F Cut to length with 125 grain field points, interchangeable with Razorheads

1094H4 Cut to length with Fred Bear four-blade Razorheads

#### cedar arrows

#### **Bear Top Grade Cedar Arrows**

1040 Bear Top Grade

1040 Bear Top Grade
Select Port Orford Cedar provides
the quality shafting for Bear's top
grade cedar arrows. Excellent quality and flight characteristics make
them the archer's favorite. Spine
matched to ±2½ pounds. Selected
premium feathers, true helical
fletching. Available in spine
weights from 35 to 65 pounds. The
finest of cedar arrows for target,
field or hunting. field or hunting.

1040T Target arrow with yellow or white shaft. Stocked in 28" and 30". Fletching suitable for target shooting

1041FL Full length without points. 5¼" fletching for field or hunting. Available in yellow or O.D. shafts.

1042F or 1043B Cut to length, 125 grain tapered field points or blunts installed. Choice of yellow or O.D. Stocked in 29" and 31"

1044H4 Cut to length with Fred Bear four-blade Razorheads. Choice of yellow or O.D. Stocked in 29" and 31"

1045S Cut to length with matched set of 6 four-blade Razorheads and 6 125 grain field points. (Points interchangeable.) Choice of yellow or O.D. Stocked in 29" and 31"

#### Top Grade Cedar Flu-Flu Arrows

Deluxe 6 fletch same as on Kodiak Supreme Flu-Flu. Choice of yellow or O.D. Stocked in 29" and 31". 1046H4 Cut to length with Fred

Bear four-blade Razorheads (box of 4)

1047F or B Cut to length with field or blunt 125 grain points (box of 4)

#### Bear High Grade Cedar Arrows 1060 Bear High Grade

Excellent for the novice and expert alike, Bear High Grade Cedar Ar-rows are spine matched to five rows are spine matched to five pounds tolerance. Colorful cresting on a tough, full length, clear-coated select Port Orford Cedar shaft. Carefully selected feathers fletched in suitable length for hunting, field or target shooting.

1060T Target arrow. Available in lengths and weights as follows: 26"—30/35, 35/40 28"—30/35, 35/40, 40/45 30"-40/45

1061FL Full length without points. 5¼" fletched for hunting or field shooting. Available in 40/45, 45/50, 50/55, 55/60 spine weights.

1062F Field arrow 125 grain points. 5¼" fletched for hunting or field shooting. Available lengths and

weights as follows: 29"—40/45, 45/50, 50/55, 55/60 31"—40/45, 45/50, 50/55 1064H4 Fred Bear four-blade Ra-

zorhead hunting arrow. Available in weights and lengths as follows: 29"—40/45, 45/50, 50/55, 55/60 31"—40/45, 45/50, 50/55

1065S Cut to length, matched set of 6 four-blade Razorheads and 6 125 grain field points. (Points interchangeable.)

1067B Flu-Flu, wrap around fletch, 125 grain blunt point. Available in weights and lengths as above 1062F (box of 4)

#### Port Orford Cedar Shafts

Parallel Port Orford Cedar shafts, matched for weight and spine. %" dia. for 30-35 lbs. only. %" dia. 35-55 lbs.; %" dia. 55-70 lbs., spined at 28". Specify bow weight and draw length. Shafts are 31".

1300 Spine/Weight matched

1301 Spine matched

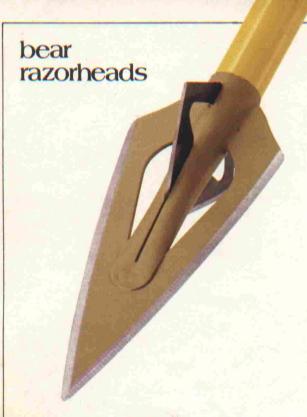
(lots of 100 only) Fred Bear Instant Archery® Arrows Selected Port Orford Cedar shafts spine matched to the Instant Archery bow.

1775 1/2 doz. boxed 1175 1 doz., boxed

\*Registered Sila-Flex, Inc. ® Registered Owens-Corning Fiberglas Corp.







A four-blade, razor-sharp broadhead acclaimed as the most lethal hunting head ever developed. Two precision made blades combined. The main blade of mill-tempered spring steel is silver brazed to a one-piece steel ferrule and is long-bevel ground and honed to extreme sharpness. An easily replaceable, lightweight auxiliary blade, also of razor steel, completes the four edge broadhead.

Although the main blade comes from the factory extremely sharp, heads should be further filed or honed to achieve complete effectiveness. Also, after each use the main blade should be filed at the original bevel. Auxiliary blades should be discarded after each hunting shot. However, they can be sharpened at camp by first using a medium stone to bring up the edge then honing with a very fine stone.

#### 5114 Fred Bear Razorheads

One dozen Fred Bear single-blade Razorheads plus one dozen razorauxiliary blades and slot cleaning tool. In handy protective "skin pack."



#### 1334 Converta-Point® Razorheads

Converta four-blade Razorhead with broadhead adapter attached (145 grain).

#### 5121 Auxiliary Blades

Extra insert blades for the 5114 Razorhead. One Dozen per package. Weight 10 grains each.



#### Tips on sharpening your Bear Razorheads®

Razorheads are factory-sharpened, but should have additional sharpening before being used on game. This is best done with a mill file such as our 3135 or Bear's new 7255 Cutmaster Sharpener. File toward the point and at the original bevel. Finish up by holding the file flat on the bevel at a 90° angle to arrow shaft and take five or six light strokes on both sides of edge. This has the same effect as a butcher's steel in removing burr for best final cutting surface. Do not file main blade to long slender point. A rounded, chisel point (see illustration) will prevent it from curling when striking hard bone.



#### **Point Styles Available**

These are the four popular point styles available on Bear Arrows. Type of point is listed above each.

#### Selecting Correct Arrows Preferred Method — Method 1



Draw a measuring arrow (marked in inches) in your bow. At full draw, your correct arrow length is the point at which the arrow stops in relation to the front of the arrow shelf. See illustration above.

#### Alternate Method -- Method 2



**Drawing Length** 

Spread	
Measurement	Arrow lengt
57"-59"	24"-25"
60"-62"	25"-26"
63"-65"	26"-27"
66"-68"	27"-28"
69"-71"	28"-29"
72"-74"	29"-30"
75"-77"	30"-31"

Note: Arrow length is measured from bottom of nock slot to the back of the head.

F Field Point to match broadhead Blunt

H-4 Razorhead T Insert Target Point





# points, nocks, bow strings and string accessories



#### 5° Taper-Hole Points

Machined steel standard-tapered field and blunt points. Recom-mended for hunting practice. Interchangeable with broadheads.

7345 Field, for 1/4" shafts, 100 gr. 7347 Field, for 1/4" shafts, 125 gr. 7339 Blunt, for 1/4" shafts, 100 gr. 7341 Blunt for 1/4" shafts, 125 gr.



#### **New Miracle Judo Point**

The amazing Judo point puts an end to lost arrows. Magic spring arm digs in to prevent ricochet and burrowing: upends in tall grass. Full speed, straight shooting, delivers explosive impact.

7370 %4" ...7371 1/2"



Parallel-Hole Target Points 1500 Steel, %" O.D., 15 gr. 7353 Brass Bullet 1/2"

#### 7361 H.T.M. Blunt Points

For backyard archery or small game. Tough, resilient rubber point. Fits over squared-off shaft end or over metal blunt point. For 1/2" shafts, 125 gr.

#### 7379 New Bod-Kin Hunting Points

An improved design from the originators of the 3-bladed point. 34" ferrule size, 125 grain; fits any hunting shaft.



#### 7005 New Fred Bear Speed Nocks

Hunters will appreciate the fast loading of these deep open throat Injection-molded Butyrate in transparent blue, black, yellow, white and red. Sizes ¼", ½", ¼", ½".

#### **Top Quality Bear Bowstrings**

Bear guarantees these bowstrings Bear guarantees these bowstrings to be the finest made. Only extra strong double-loop Dacron strings are used and each is laid by hand rubbing. Custom made Bear bowstrings are sized to fit every bow from 10 to 80 lbs; 48" to 72" in length. "String length" pertains to bow length: this is the distance between the nocks, following the curve of the limb, usually marked on the side of the bow. on the side of the bow.



#### 7105 New Fred Bear Professional Bowstrings

Smart plastic carrying case marks the new professional bowstring. Extra strong double-loop black Da-cron strings have full monofilament servings and loops. Hand rubbed strands in custom made sizes for bow weights 25/35 (10 strands) and 35/45 (12 strands); lengths 66", 69" and 72" only.



#### 7100 Bear Temper Strand **Bowstrings**

Hand rubbed, double-loop Dacron nang rupped, double-loop Dacro strings with full nylon servings. Sizes for every bow weight from 10 to 80 lbs, in the following lengths: 48", 52", 54", 56", 58", 60", 62", 63", 64", 66", 68", 69", 70", 72".

#### 7100 Bowstring Chart

Strings (all lengths) are made in 6 bow weights, listed here with the number of strands of 1100/2 Dacron "B" used:

Up to 25 lbs. 8 45-55 lbs. ..14 25-35 lbs. ..10 35-45 lbs. ..12 55-65 lbs. 65-80 lbs.

#### Single-Loop Bowstrings

Single-loop Dacron scout string with center serving. For all bow lengths, and weights to 45 lbs.

Braided, single-loop Dacron string, without center serving. For all lengths and weights to 40 lbs. 3520

#### 7102 Double-Loop Dacron Bowstrings

Center-serving. Made in sizes 48", 50", 52", 54", 56", 58", 60". For bow weights to 35 lbs.

#### 7057 Fred Bear Bowstring Wax

Get maximum wear from your bowstrings by waxing them frequently. Designed especially for synthetic fibres. In convenient, neat, pushout



#### **New Fred Bear String Server**

Hooks over string for fast, positive serving. Enough thread for 60 or more servings.

7060 Complete with nylon thread. White, red, green, yellow, blue,

7061 Server with monofilament thread

7062 Nylon thread only (colors above)

7063 Monofilament thread only



#### **New Super Dacron Bowstring** Thread

Make your own bowstrings with these 4-oz. spools of super Dacron

7052 B-43 pre-waxed fibre, white

7053 B-43m pre-waxed in black.

#### 7850 Three Bear Bowstringer

Used and recommended by "Gentleman Jim" Pickering, member of the Professional Archer's Associa tion and one of the country's top tour-nament archers. Made of imported calfhide pockets and nylon cord. Can also be used when

protecstalled. Pre-vents twisted bow limbs and guards against injury.

bow tip



#### 3580 String Keeper

Protects string and bow nocks. Protects string and bow nocks, Prevents untwisting of bowstring, keeps brace height correct. Made of leather and adjustable elastic strap. Fits any bow.

#### 7845 Bow Tip Protector

Self-conforming, wear-resistant rub-ber holds bowstring in place on lower limb. Protects decorative tips from damage. Fits any bow.



#### 7275 Nock Rite

Positions arrow immediately, Aids accurate shooting by preventing slippage of arrow on string. Balanced three-finger action assures smooth arrow release. No other finger protection necessary. Sold in



#### **7273 No Glov**

Positive nocking point between contoured rubber guides to eliminate need for glove or tab. For fast, accurate shooting regardless of

#### **Nok-Set**

An aluminum band lined with a layer of live plastisol. Guaranteed not to slip. Gives positive, permanent nocking point.

7733 pkg. of 5 7732 3 nok sets with pliers



#### 7270 Nock Locks

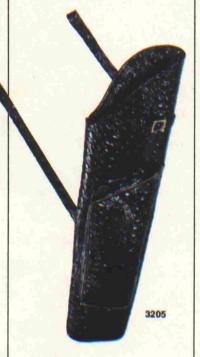
Provides fast guide for positioning arrow consistently. Sold in pairs.

#### 3545 Bear Nocking Points

Heat shrinks onto string. Gives an instant nocking point. 4 points per package.

## bear quivers handcrafted and handsome

Bear quivers are made of specially selected top grain leathers. That's why they're able to withstand rugged use and still give the long lasting wear archers have come to expect from Bear leather goods. They are produced exclusively by Bear craftsmen, skilled in the intricacies of leather-working and design. You'll recognize that only hand craftsmanship can produce the fine detailing and consistent quality found in all Bear quivers.



#### 3205 Trophy Quiver

Top grade leather in an eye-ap-pealing design. The Bear Trophy Quiver holds 20 arrows in two compartments without crowding. Big side pocket with zipper. Black or new embossed black lizard and western brown.

3205 Specify right or left hand



#### 3220 Shawnee Quiver

Constructed of rugged Bearhyde for inexpensive yet long-lasting use. Holds 10-12 arrows. Brown-tan coordination with quality leather

3220 Specify right or left-hand



#### 3230 National Quiver

High-quality, top-grain leather throughout gives this tournament-type belt quiver its home-on-the-range look. Holds 12 arrows comfortably. Includes divider strap and spare string pocket. Colors: Black, western brown or white. 3230 Specify right or left-hand



# 3210 Texan Quiver

Two roomy compartments hold 14-18 arrows. Contrasting color coordination on big zipper pocket and

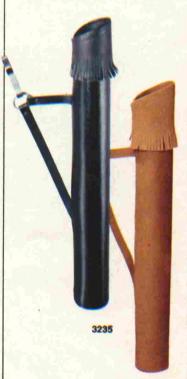
3210 Specify right or left-hand



#### 3225 Tournament Quiver

brown.

This fine belt quiver is designed with the bent durver is designed with the tournament archer in mind. Includes arrow divider and two belt straps. Extra-large zippered pocket, score card clip, and pencil holder. Constructed of high-quality leather. Holds 12 arrows. 19" length. Specify right or left-hand. 3225 Black, white, or new em-bossed black lizard, and western



#### 3235 New Sherwood Quiver

Distinctive leather and fringed cuff, yet inexpensively priced. The Sherwood belt quiver holds 10 arrows. Includes belt hook and ring.

3235 Black, brown or white vinyl.

3175

3175 Cheyenne Centerback Quiver

Hand stitched quality leather con-struction throughout. New fast action pack style harness affords perfect individual adjustment and comfort. Roomy accessory pocket. Holds 14-18 arrows easily.



#### 3250 Mohican Quiver

An inexpensive target quiver made of durable Bearhyde with contrasting leather trim. Holds 8 to 10 arrows. 19½" long. Includes belt hook and ring.

#### 3255 Scholar Quiver

Bearhyde-built small belt quiver is perfect for the beginner. Holds 4 to 6 arrows. Has loop for belt.



#### 3285 Talisman Hunter

The quick-draw "holster" of archery—fastens to waist and leg; holds six broadheads ready for action.
Handstitched antique elkskin with rubber shaft separators and foam rubber inside bottom to protect blades. Snap-close pocket, tiedown leg thong, belt tunnet.

3285 Specify right or left-hand 3286 With matching 11/2" belt.

#### 3290 New Talisman Hunter

(Same as 3285) with new embossed leather, western brown.

3290 Specify right or left-hand 3291 With matching western brown belt



#### 3185 St. Charles Quiver

A Bear exclusive—holds 14 Razor-heads securely in place ready for action. Hunter may instantly draw with either hand with a minimum of movement. Antique elkskin hood protects feathers; foam-rubber base keeps broadheads sharp. Chest thong and pack harness distributes weight evenly, comfortably.

3185 (Without accessory pack)
3200 (With accessory pack)

3190 Accessory pack only (may also be used as belt pack)



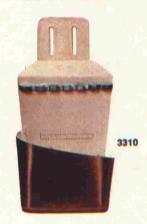
#### 3260 The Talisman

Comfortable, functional, the newest idea in quivers. The Tailsman puts to use the best features of both side and hip quivers. Large zipper pocket, pencil holder, arrow separator and tie-down thongs. Belt tunnel on back. Belt clips included. Black, black lizard, western brown.

3260 Specify right or left hand

3265 Matching belt: Black, white, black lizard, and western brown, 1" width

3275 Matching belt: Black, antique or black lizard and western brown. 11/2" width



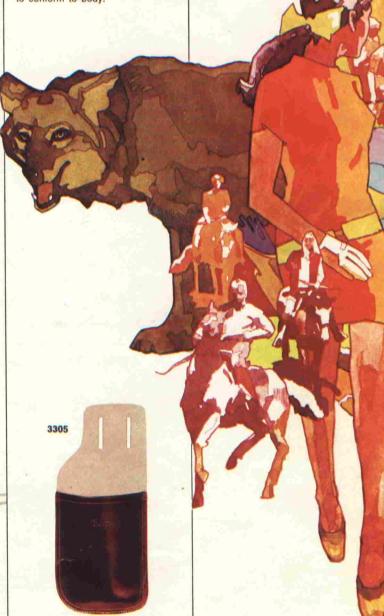
#### 3310 The Huntsman

Safely holds and protects six hunting arrows. Rubber shaft separators prevent fletching rub. Broadhead points are held firmly in foam rubber to protect sharp edges. Constructed of rugged saddle leather to conform to body.



#### 3295 Custom Hip Pocket Quiver

All black saddle leather with gold trim. Includes divider and outside pocket for string or cigarettes. Length 10"



Well-made with top quality saddle leather. Has belt slots and divider. Length 10"







# bear makes bowfishing a snap!

Bowlishing is a snap when you're using Fred Bear's Bowlishing Rig. Snaps on and off your bow in seconds. Your bow is protected by the vinyl-coated spring-steel brackets that grip it tightly. Once on, they automatically position the reel in place, ready for action. Spinning-type reel has no moving parts to wear out or replace. Waterproof, too. Solid glass Bear Harpoon Arrow will hold even the fightn'est fish without snapping.

#### **Bear Bowfishing Outfit**

Complete outfit includes bowfishing rig, fiberglass arrow with harpoon head, 50 ft. of 90 lb. test braided nylon line and instruction booklet.

3010 Complete (excluding bow) tape-on rig with single-barb point 3015 Same as 3010 except with 3060 easy-off point

3020 Complete (excluding bow) snap-on rig with single-barb point. (Specify right or left hand, regular or long brackets)

3025 Same as 3020 except with 3060 easy-off point. (Specify rightor left-hand, regular or long brackets)

3080 Snap-on bracket, reel andline. (Specify right or left-hand, regular or long brackets) 3105 Bracket for 3080

3030 Layfletched arrow with singlebarb point

3035 Layfletched arrow with 3060 easy-off point

3040 Layfletched arrow with 3075 Gardner point

3045 Layfletched arrow without point

3050 Solid glass shaft only

3055 Single-barbed harpoon head only

3082 Tape-on bracket, reel, and

3106 Bracket with screw for 3082

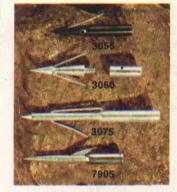
3090 Drum for fish reel

3110 Extra line: braided nylon, 50', 90 lb. test

3115 Layfletched, three-vaned, slip-on, molded rubber fletching for 32 and 32 shafts

#### 7915 New Mac's Bow Reel

Large 11¼-inch diameter reel lets you am and shoot through with minimum drag, maximum accuracy. Solid steel construction; to attach, tape padded brackets to bow. Arrow clips hold arrow securely. Complete with 70 feet of 80-pound test nylon line.



#### Other points available

3060 Easy-Off Fish Point, double barbed harpoon head, screw-on type

3065 (Extra 3060 head)

3070 (Extra 3060 shank)

3075 Gardner Point Single barb can be turned over for quick fish removal

7905 Al's Fish-Slick Retractable point with moving barb for easy removal









# bearbow quivers

#### the ultimate in convenience and fast action for the bowhunter!

Speed and stealth are the things in bowhunting. And with Fred Bear's own design bow quiver, they're yours! Snaps on and off your bow in a flash. Serves up arrows at a touch. Ample room on the 8-arrow model to carry a full day's load of arrows at your fingertips. If lighter weight is preferred, use the 4-arrow model in combination with a back quiver. quiver.

#### 3590 8-Arrow Bow Quiver

made in three sizes:

3590S (short) fits most hunting bows from 52"-62". Works best on the short Kodiak® Magnum-type bow. (Specify right or left-hand model.)

3590R (regular) fits bows from 60"-64". Works best on medium-length hunting bows such as the Super Kodiak®. (Specify right or left-hand model.) model.)

3590L (long) for hunting bows from 60"-66". Works best on Polar-type bows. (Specify right or left-hand model.)

#### 3615 4-Arrow Bow Quiver

in two sizes:

3615S (short) fits most short hunting bows from 56" down. (Specify right or left-hand model.)

3615R (regular) fits most hunting bows from 54" to 66". (Specify right or left-hand model.)

Plastic-coated bracket wires protect bow finish when mounting or de-taching the Fred Bear Bow Quiver Works quickly, easily and smoothly on a strung bow.

#### Replacement Parts

3605R Front Bracket, Regular 3605L Front Bracket, Long 3610R Rear Bracket, Regular 3610L Rear Bracket, Long (Specify right or left-hand model)

#### IMPORTANT:

We recommend that when buying a We recommend that when buying a bow quiver, you actually put it on the bow you wish to use it with, to make sure you have the right size. If the 3590 or the 3615 will not fit the hunting bow of your choice, we suggest you try the 3620 or 3625.

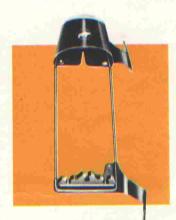


Bear Screw-On and Tape-On Bow



#### 3625 Screw-on Bow Quiver

Threaded brass bushing fits in bow handle. When attaching quiver, a small coin serves as screwdriver. 234" bushing affects neither bow "Ya" bushing affects neither bow nor your accuracy. Holds 4 arrows. (Specify right or left-hand model.)



#### 3620 Tape-on Bow Quiver

Rigid, two-point mounting tapes Higid, two-point mounting tapes onto bow riser. Use ordinary household, adhesive or electrician's tape. Always wax this section of bow before taping. Holds 4 arrows. (Specify right or left-hand model.)

3620 (plastic tape included)

#### Replacement Parts

3630 Allen wrench and bushing 3635 Screw only



#### 3592 New Fred Bear Take-Down Hunting Bow 8-Arrow Bow Quiver

The perfect hunting companion to your new Fred Bear Take-Down Hunting Bow. Fits both "A" (short) and "B" (medium) handle sections. Attaches in seconds to builtin screw in the Take-Down's handle. Carries a full day's supply of ar-rows at your fingertips for quick release and loading.

(Specify right or left hand model)



# bowsights and accessories

Bear-Jeffery Omni-Bowsight shown here with optional 6310 Adjustable Sight Extension and 6312 Fluorescent Dot Post with Level.







#### 6300 New Bear-Jeffery Omni-Bowsight

The most precision bowsight ever offered a tournament archer

Another giant stride toward perfect tournament scores from Bear. First came the Tamerlane HC-300 tournament bow, then the Golden Triangle of Stability® and the Bear Omni-Coupler Stabilizer, and now the Bear-Jeffery Omni-Bowsight. Together they're the closest thing to a bull's-eye-making machine ever built

The Bear-Jeffery Omni-Bowsight has been designed to incorporate all features looked for by the top competitive archers.

As a standard bowsight, it affords micrometer windage adjustments with riction lock, positive slide elevation adjustment, elevation compensation adjustment pointer, coarse elevation compensation by movement of slide bar in base anvil, adjustable for parallelism to string (in both the horizontal and vertical plane), precision factory located mounting for attachment to all Bear target bows. (Can be installed on almost any bow by carefully following instructions and using locating template provided with the sight when purchased as an accessory.)

Also available as an accessory to the Bear-Jeffery Omni-Bowsight is the adjustable sight extension. Designed for precision short range competitive shooting.

The adjustable-length feature of this sight extension allows the shooter to make adjustments for errors caused by individual shooting characteristics such as: excessive torque, inconsistent bow hand pressures, and draw

Fluorescent dot post (6175) aperture is standard equipment with the Bear-Jeffery Omni-Bowsight.

Other options are available as follows:

6310 Adjustable sight extension

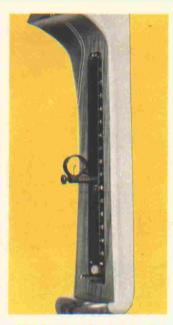
6312 Fluorescent Dot Post with Level

6265 Cross Hair Aperture

6175 Fluorescent Dot Post

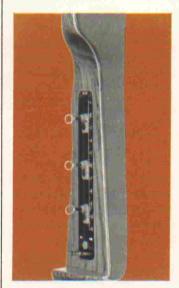
6180 0° Prism, Bausch & Lomb optically ground glass

6185 4°, 8° or 12° Prism with Bausch & Lomb optically ground glass, specify degree or specify 0°



#### 6050 Fred Bear Premier Bowsight

First and only bowsight custom designed to become an integral part of your bow. With the Fred Bear Premier Bowsight, you can instantly set both elevation and windage compensation—puts you on target for every shot. The Adjustable Nylon Arrow Plate allows you to tune your bow to the spine. you to tune your bow to the spine of the arrows used and to your individual style of shooting. A wide choice of accessory apertures and arrow rests are available. Available in both 5" and 7" lengths. The 6175 Fluorescent Dot Post and 6200 Bristle Rest are standard equip-ment. (See Optional Accessories, this page.)



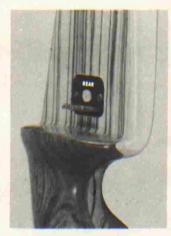
#### 6075 Bear Premier Hunting Sight

In choosing a bowsight for hunting, In choosing a bowsight for hunting, you'll naturally want the finest—the Bear Premier Hunting Sight. This, precision-made sight is designed to become an integral part of your Bear hunting bow. It's built right into your bow to fit perfectly. The 5" Premier Hunting Sight features a 6200 Bristle Rest, and Adjustable Nylon Arrow Plate for Adjustable Nylon Arrow Plate, for proper tuning of arrows, and three fluorescent rings—mounted one above the other. You preset a different yardage into each of these rings. This prepares you to shoot from three known distances with-

out having to adjust your sight. Various accessory apertures and rests, as well as additional fluorescent ring assemblies (6245) may be used. (See Optional Accessories, this page.)

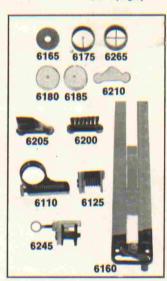
#### Replacement Parts

Replacement parts for the Bear Bowsights and Premier Arrow Rest are available from your local authorized Bear Dealer or from Bear Archery, Rural Route One, Grayling, Michigan 49738.



#### 6255 Bear Premier Arrow Rest

"Tune" your bow to your arrows and to your style of shooting with Bear Premier Arrow Rest. This attractive combination bristle rest and nylon arrow plate will fit any bow—give it a distinctive appearance. Easily adjustable, the rest comes with complete instructions for installing. A large selection of rests are also available. (See Op-tional Accessories, this page.)



#### **Bear Optional Accessories**

The following items are available for Bear Bowsights and, where ap-plicable, for the Bear Premier Arrow Rest.

6165 Peep Sight

6175 Fluorescent Dot Post

6180 0° Prism, Bausch & Lomb optically ground glass

(Continued on next page)

6185 4°, 8°, or 12° Prism with Bausch & Lomb optically ground glass, specify degree or specify 0°

6210 Nylon Rest

6205 Feather Rest

6200 Bristle Rest

6160 Magnetic retractable rest (Finest rest in archery for vanes and feathers)

6110 Premier Aperture Slide Assembly

6115 Aperture Slide Screw

6125 Slide Receiver Assembly (for

6265 Cross Hair Aperture

6245 Hunting Aperture and slide



# Bear Scor-Mor Sight

Anodized metal parts with plas-Anodized metal parts with plas-tic-to-metal design assures the smoothest-adjusting sight available. End mounting brackets and center slide molded of high-impact, non-breakable polyethylene, Can be taped or screwed on.

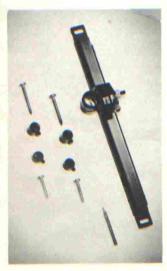
7555 Target with plain lens

7556 Target with ball sight

7557 Field with hood and post

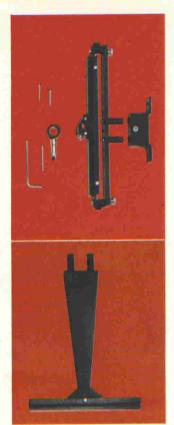
7558 Hunter with 3-ball sight

7559 Peep sight



# 7545 New Standard Pro-Bo-Sight

Fully adjustable sight. Cants right or left on both top and bottom. Can be moved straight across right or left. Elevation adjustments guaranteed to stay in place, yet can be moved instantly and smoothly without need of loosening and tightening a locking screw.



# 7546 New Deluxe Pro-Bo-Sight

Has all the features of the standard Has all the features of the standard sight with addition of mounting base and bracket which allows instant removal of sight when bow is not in use. Positive remounting without change in calibration or sight alignment. Mounting base remains on bow and allows installation of Pro-Bo-Sight Extension in perfect position and alignment every time.

7547 Pro-Bo-Sight Extension



### 7618 New Rain-Bow Hunting Sight

Preset the color-coded pins for five distances. Makes sighting in the field instant and sure. Blue, yellow, red, white and black dots are easy to see on plastic range finder. Adapts to any size bow for easy

# 7560 New Shur-Hit Hunting Sight

Three sighting bars easily adjust and lock securely into place with thumb screws. Preset for 15, 30 and 50 yards (or settings of your choice.)

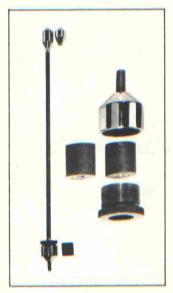
# 7670 String Peep Sight

Attaches to string; serves as rear sight to align arrow on target. Unbreakable hard vinyl. Weather-

# 7624 Adjust-a-Level

Self-adhesive, no holes to drill.

# omni-coupler and stabilizer



### **New Bear Omni-Coupler**

The newest, and most advanced development in stabilizers, the Bear development in stabilizers, the Bear Omni-Coupler improves shooting accuracy and consistency by allowing the bow to move at the "moment of paradox" during the shooting sequence. But while the bow is moving, the new lightweight tubular rod and weighted head of the Omni-Coupler remain relatively stationary! This gives your arrow a truer flight, greatly improving accuracy.

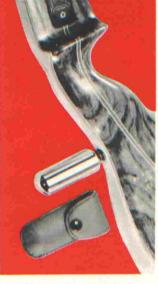
The Bear Omni-Coupler counteracts the shock and vibration of the bow limbs after the arrow is released, creating faster dampening action and that s-m-o-o-t-h feel found only on a Bear bow.

The Bear Omni-Coupler consists of two interchangeable compres-sible bushings of different densities, two interchangeable heads of dif-ferent weights and a lightweight tubular rod. You can select the right combination of all these elements that will best complement your own

7311 Bear Omni-Coupler with 2 interchangeable compressible

7310 Bear Omni-Coupler complete with tubular rod and two weighted

(Also available: 1/4" stud to fit



# **New Bear Hunting Stabilizer**

The first hunting stabilizer ever offered to bowhunters. A compact unit consisting of a chrome-plated weighted head and a built-in flexible coupler. The entire unit is just 3½" long and comes in its own camouflaged case for use in eliminating glare and reflections when hunting.

The Bear Hunting Stabilizer offers you: (1) greater accuracy; (2) reduced string noise; (3) less bow movement; (4) better arrow clearance; (5) improved "feel."

7320 Bear Hunting Stabilizer with

(May be ordered installed on any new 1970 Bear Hunting Bow for a small additional charge.) No charge for installation.



# arrow rests and accessories

Specially designed to provide the proper rest needed for various types of arrows and shooting styles. The rests are permanently inserted in leather plates. Will not separate regardless of use. Adhesive peelback assures positive, easy installation. 10° angle.



3555 Bear Bristle Rest



3560 Bear Feather Shelf Rest Right or left hand



<mark>3565 Bear Nylon Shelf Rest</mark> See page 36 for information on the Bear Premier Arrow Rest.



3550 Bearhair Arrow Rest

Self-stick adhesive back. Thick mohair aids in smooth, quiet, quick draws and releases.



# 1520 Feather Arrow Rest

Protects arrow crestings, gives frictionless release. For any bow with an arrow rest shelf. Five contoured feathers. Base ½" x 1½". Height ½". Self-stick adhesive base.



**Bear Silent Arrow Plates** 

Adhesive-backed arrow plates stick on without trouble. Deadens sound of drawing hunting arrow.

3570 Pre-furred 3575 Leather



# 7210 Bear Premier Flex-Rest

May be used in combination with Bear Premier Sight Plate or 6255 Premier Rest, Specify right or left handed. Self-adhesive backing, attaches easily.



### 7283 Hoyt Pro Rest

Non-interfering rest with pressure plate provides for positive clearance of vanes or feathers. Magic retaining finger prevents arrow from falling off rest. Flexible shelf prevents arrow bounce. Self-adhesive backing. Specify right or left handed.



7865 Potawatomi Bow Square

Locates correct nocking point and bracing height. Helps many archers the first time used. Non-corrosive, anodized aluminum makes it lightweight, convenient.



# 7279 Kisser Button

Provides for consistency of draw. Attaches to bowstring. Touches your lip each time to let you know you're at proper draw.



# 7211 Bear Shooting Glove Powder

Friction-free powder assures silksmooth release when applied to shooting glove or tab. Spray on hand to dry perspiration and assure a secure bow grip. Handy ¾ oz. squeeze bottle dispenser.



### 3525 Powder Pouch

Refillable pouch hooks on belt to keep powder at your fingertips. Made of leather with vinyl flap. Includes score card clip and pencil pocket. Brown, black, white.



# 3540 Bear Bow Saddle

Soft leather pad cushions hand for comfortable, non-slip grip. Can be trimmed to fit any hand and bow contour. Adhesive peel-tab backing.



# 7281 No-Freez Klicker

Spring clicks audibly at full draw. Psychological "release mechanism" to prevent freezing. Improves shooting technique. Made of chrome-plated spring steel. Self mounted leather tab.



### 7737 New Saunders Bow Mate Clicker

Automatic click tells you when arrow reaches full draw thereby eliminating underdraw tendency. Pressure sensitive backing fits any standard arrow rest. NFAA-approved for bare bow competition.



# 7021 Fletching cements

Bearfast Archery Cement, Quick drying, waterproof and flexible. The right cement for feathers and nocks, 1% oz. tube.

7023 Fletch Tite

# Ferr-L-Tite Cement

For points, ferrules, etc. Applied with heat. Does not get brittle.

7024 Liquid, ¾ oz. tube.

### **Bear Quick Stick Cement**

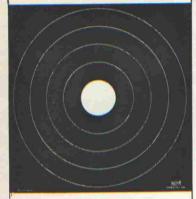
Bear Quick Stick ferrule cement dries in a jiffy, holds without becoming brittle. Applied with heat. 7025 Newest improved stick

# 7028 Point Fast Adhesive

Attach points permanently with fast-drying, non-brittle adhesive.



# targets and faces



# 7436 Indoor P.A.A. Official Face

20" blue with white bull. Scoring lines not visible from shooting

# Black and White Field Faces Circular Target on Tag:

7401 6" 7403 12" 7404 18" 7405 24"

# **Full Color Animal Faces**

Extremely life-like natural color animal faces on extra-heavy nylon-reinforced paper. Circled aiming spots.

7457 6" Squirrel

7458 12" Bobcat or Pheasant 7459 18" Fox

7460 24" Deer or Mountain Lion

# **Four Color Toughenized Faces**

Last three times longer than paper faces.

# Square

**7451** 16" **7452** 24" **7453** 30" FITA face **7454** 36" **7455** 48" Off. NAA

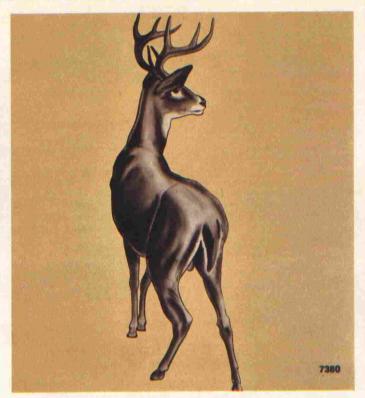
# **Skirted Round**

3660 24" 3665 30" 3670 36"

3675 48" Off. NAA

# 7520 Nylon Mesh Backstop

Stops arrows from all popular weight bows. Designed for indoor shooting. It's ideal for clubs. 9' wide x desired length. Sold by the square foot.











# New Fred Bear Life-Sized Animal Targets

Beautifully drawn and detailed, sepia-tone targets. For field archery use, or frame a set for your den. 7380 White tail buck, rear view 35" x 45"

7381 White tail buck eating 35" x

7382 Standing buck 35" x 45"

7383 Running buck 35" x 45" 7384 Running white tail doe 35" x 45"

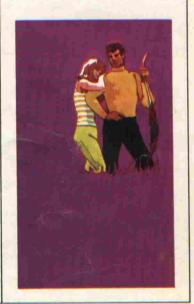
7385 Set of 5 faces





# **New Multi-Use Targets**

7501 24" Deer 7502 24" Target 7503 18" Fox 7504 16" Target 7505 12" Pheasant 7506 12" Bobcat





# 7786 New Bear Compact Arro-Caddy

Heavy, high-impact plastic case with luggage type handle. Holds 24 arrows (48 when used strictly as an arrow case), nestled between foam padding. Three adjustable compartments for other tackle, 41/4 lbs. 32" x 5" x 5" Black.



# 7787 New Bear Jumbo Arro-Caddy

Holds up to 48 arrows in foam padding. Plenty of room for quivers, gloves, armguards and other gear. Separate padded compartment for bowsights. High-impact plastic case has handle and lock. 33" x 14¾" x 5" Black.

3505 A fleecy nap double-lining protects your bow in this rich, expanded vinyl case. Reinforced stitching at wear points assures added years of use. Leather grained exterior color: black. 8" width. Reinforced handle and extra-long zippered closure. 48", 52", 60", 66" and 72" lengths

3510 The rich-looking leather grained vinyl exterior of this case belies its low price. Quality features include carrying handle and reinforced stitching for longer service. 63/4" wide. Black. 52", 60", 66" and 72" lengths

3512 Colorful corduroy case with tie string, 60", 70" lengths. Width—4½"

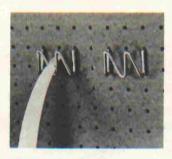
3515 Bright gold cotton twill with heavy napped back. Vinyl bindings. Lengths 60", 70". Width—43/4"



# 7076 Bow and Arrow Wall Rack

Easy-to-assemble kit is made of California Redwood with metal wall hangers and special accessories hooks. Holds 6 bows and 22 arrows. Can be assembled in 5 minutes.





# 7071 Wall Bow Rack

Relieves pressure on bow limbs, preventing twist or warp. Holds 5 bows in vertical position on 16" of wall space or peg board. Complete with all hardware for mounting on pegboard either flush or at angle (as shown).

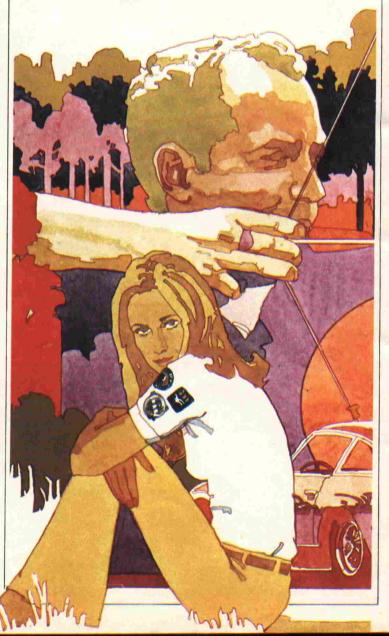
7070 Single bowhanger for pegboard.

# new take-down bowcase



# 3502 New Bear Take-Down Bow Travel Case

Your new Bear Take-Down Bow travels in style wherever you go. This handsome expanded vinyl case holds one handle section and two sets of limbs. Three-sided zipper opens case wide for easy packing and unpacking. Individual "sleeves" for each limb. Compact enough to fit under an airplane seat. Bright yellow inside, jet black outside.



# gloves, tabs armguards and slings



# Contour-Fit Pro Glove

Exclusive adjustable palm strap prevents slipping after release. Made of cordovan with single-seam design. Special elastic back. Keeps fingers snug in open-end tips. Sizes 6 to 12

3395 Cordovan

3400 Cordovan without palm strap

# Be sure to specify right size numbers and right or left hand.

6—Ladies' sm. 9—Men's med. 7—Ladies' med. 10—Men's lg. 8—Ladies' lg. 11—Men's x lg. 8—Men's sm. 12—Men's xx lg.



# 3415 Field Glove

Single-seam elkskin with open-end tips and elastic back. Also available in black or white with cowhide tips. Sizes 6 to 12.



# 3420 New Master Glove

Soft contour-design, elkskin for comfort fit. Special elastic back, closed-end tips. Also available in black and white. Sizes 6 to 12.

3425 Master glove black with corfam tips

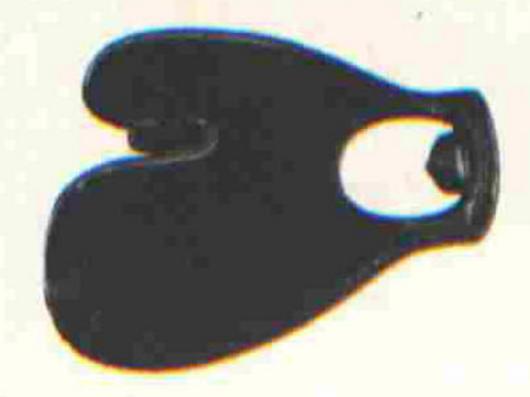


# **Economical R and L Glove**

A moderately priced right or lefthanded glove with open-end elkskin tips. Double-V seam. Sizes: ex. small, small, medium, large, ex. large.

3430 Vinyl

3435 Elkskin



# 3320 Twin Tab

Rich Cordovan for extra protection. Lined with smooth leather for clean release. Large, medium, small. Right or left.

3325 "Pre-furred" Sheared Calf

3330 Black Corfam†

# Single Tab

Same as twin tab, but single thickness. Right or left.

3335 Cordovan

3340 Cowhide

# 3345 R & L Tab

Fits either right or left hand. Assorted colors of long-wearing, smooth vinyl. Small, medium, large.

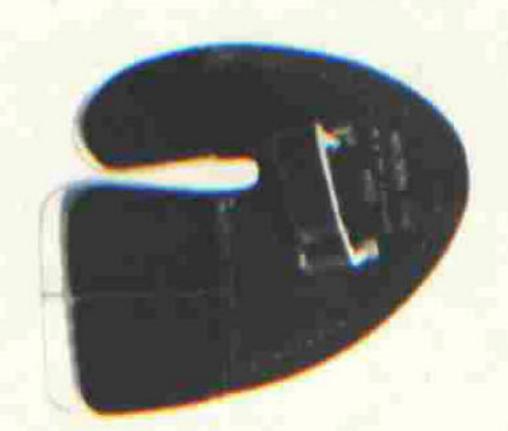


# Kantpinch Tab

Positive arrow pinch prevention with patented finger separator.

7800 Shell cordovan with smooth leather back. Right or left

7801 Shell cordovan with felt back.
Right or left
Small, medium and large sizes.



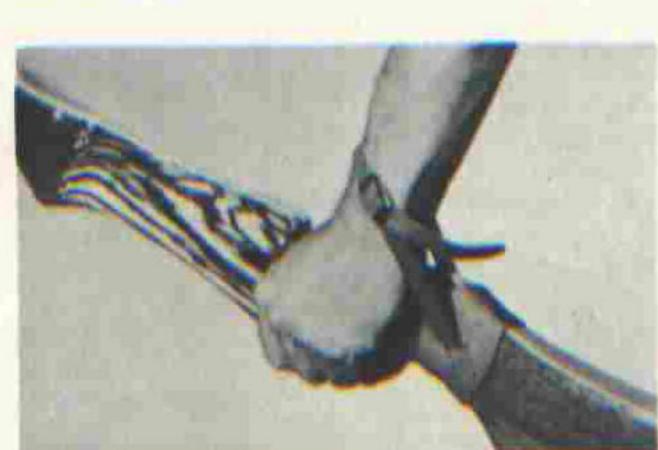
# 7805 Wilson Tab

Adjustable finger loop on smooth, heavy cordovan. Felt-backed. X-small, small, medium and large. Right or left.

# Bear Shirt and Blouse Protector

from arrow or string, Heavy-duty lined vinyl, with hook, ring fastener and leather strap with flexible elastic section. Small and regular, right or left.

3542 Black or snow white



# 3530 Universal Bow Sling

Helps anyone's archery aim with positive bow control. Soft brown or black leather. Fits any bow.



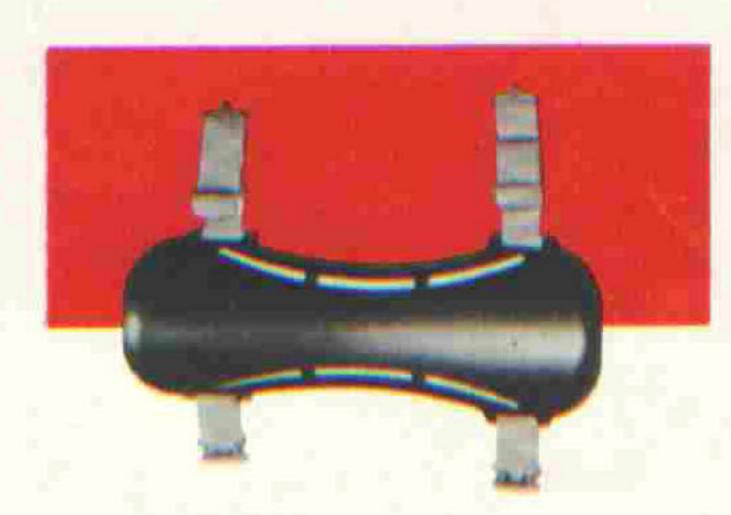
# 3535 Bear E-Z Finger Sling

Lets you hold a light and natural grip on the bow without binding. Soft leather. Slips on and off instantly. Small and large.



# 7031 Fred Bear Deluxe "Snap-On" Bowsling

Top grain cowhide bowsling expands to fit any bow. No adhesive, holes, or screws needed. Won't mar finish; snaps on and off easily. White, black or brown.



# 3490 "Gentleman Jim" Pickering Armguard

Colorful brushed aluminum armguard is contoured for a perfect fit. Gives maximum coolness and comfort. Adjustable straps with hook fasteners. 7" long.



# Tartar Armguard

Tough, hard-wearing, fully lined.
Built-in reinforcing stay. Elastic
straps with fast-action adjustable
hook fasteners for snug fit.

3445 Vinyl 3450 Leather

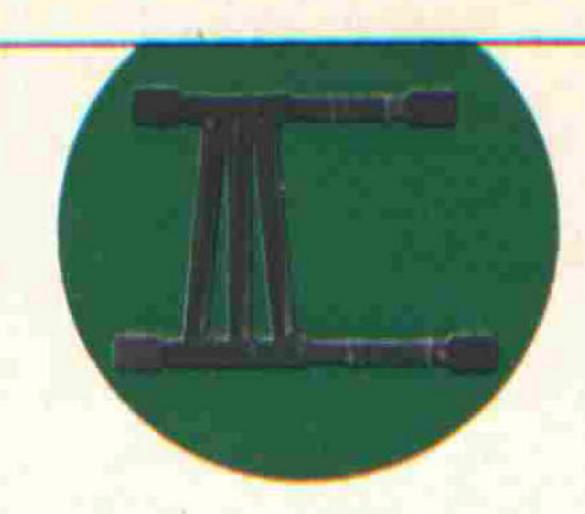


# 3455 New Kool Armguard

Concealed spring-steel stays in fully-lined leather. Adjustable elastic straps with quick action fasteners. White, black, and western brown.

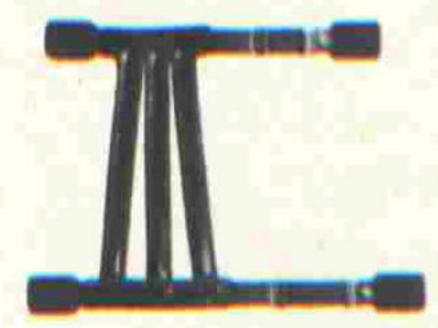
3460 Regular (With instant Velcro\* fasteners)

3461 Long (7")



# 3465 New Ventilated Armguard

Gives maximum protection and cool comfort; reduces arm perspiration. Handy Velcro\* fasteners and adjustable elastic straps for easy attachment. Fully lined leather covers spring steel wires. Brown and white.



# 3468 New Mini-Vent Armguard

Now, by popular demand...a shorter version of the 3465 Ventilated Armguard. 51/2" long in brown or white.



# 3470 Hunter Armguard

Extra-width for extra protection. Fully-lined leather armguard preferred by hunters. Spring-steel stays. Three adjustable elastic straps with hook fasteners.

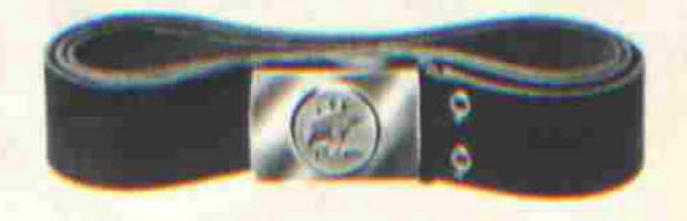
3475 (With instant Velcro\* fasteners)



# 3480 Hunting Armguard

Long length holds sleeves tightly in place. Strong, fully lined vinyl construction. Spring-steel stays. Four elastic straps with fastening snaps. Brown.

3485 (With Velcro\* fasteners)



# **High Quality Bear Belts**

Color-coordinated to match Bear accessories. Top-grain leather may be cut to size for individual fit. Bear medallion permanently attached to gleaming buckle face. Regular black, brown, smoked elk, white, antique, embossed black lizard, black alligator, and western brown.

3265 (1" width) 3270 Buckle only

3275 (1½" width) 3280 Buckle only

\*Reg. trademark of American Velcro, Inc.

# bow hunting clothing and accessories

# Fred Bear Camouflage Suit

Two-piece suit of soft, lightweight cotton permits noiseless movement in the brush. Full cut jacket with two sidepockets; trousers with adjustable waist tabs, two side pockets, and two hip pockets.

7131 Jacket only, S, M, L, XL 7132 Pants only, S, M, L, XL (Note: Small size is just right for most women)



Popular "Jones Style" hat. Has cloth inner sweat band. Very cool, light and comfortable. Washable. 7125 Sizes 6¾ to 7%.

"Jones Style," fully lined with warm cotton flannel, lined earflaps.
7126 Sizes 6% to 7%.



Fred Bear has designed the perfect suit for the two-season hunter. Camouflage colors blend in with natural surroundings—perfect for bowhunting. Then when it's time for gun season, the jacket reverses to a brilliant red.

No need to bundle up with a lot of extra clothes either. The Fred Bear Outfit gives you warmth with-out weight. Both jacket and trousers are 100% 8-oz. cotton twill on the camoullage side and 100% nylon on the red reverse side. Sand-wiched between is insulation of 3.3 oz. Dacron 88 fiberfill polyester, the miracle fiber.

7121 Fred Bear Jacket, S, M, L, XL. 7122 Fred Bear Pants, S, M, L, XL.

**New Fred Bear Coveralls** Made of the same materials as the Made of the same materials as the two-season hunter outfits, the coveralls feature a full length, two-way front zipper, four zippered pockets, a "disappearing" hood, elastic waist band, and cotton knit storm cuffs in the sleeve.

7123 Sizes S, M, L, XL



# 3130 Fred Bear Bowhunter's Kit

Hunting knife with high-quality blade and sturdy, impact-resistant handle. Plus a file and stone—essentials for sharpening broadheads. Knife blade extends full length of handsomely-decorated bone handle. 3132 Knife only

# 3135 File with Handle

### 3140 File Case

Top grade leather with large belt

### 3145 Sharpening Stone

First-line quality. Keeps knife or Razorheads perfectly sharp.

# 7255 Fred Bear "Cutmaster" Knife & Broadhead Sharpener

Light in weight—only ¼ oz. Small enough to fit in your watch pocket. Yet guaranteed to put a real cutting edge on any knife or broadhead. Simple—Efficient—Convenient



7138 Bow Cover Camouflage

Two piece cover slips over bow limbs. Does not hamper shooting.



# 7257 New Neet Broadhead File

The ideal tool for field use. Comes in its own vinyl carrying case. Easy to carry-about the size and weight of a ball point pen.



### Fred Bear Camouflage Make-Up Cream

Camouflage your face, hands, and bow with Bark Brown, Glade Green or Shadow Black Cream. Applies easily. Cold cream base. Contains insect repellent.

7160 Kit of 3 colors



# 7723 Kwik-Lok Arrow Holder

Here's a "must" when hunting on cold days. Kwik-Lok holds arrow in bow; nocked and ready for a quick shot. When you draw, it releases automatically. Springs clear of ar-row's flight. Tapes on in seconds.

# 7714 New Economy Bow Quiver

Two-piece rubber quiver slips easily over bow limbs to hold six arrows. Weatherproof.



# 7260 Bowhunter Gloves

Full deerskin gloves keep hands warm—yet ready for action.
Leather-tipped shooting fingers.
Alderbark color. Specify glove size and right or left hand for leather tipping. Sizes 7, 8, 9, 10, 11.



# 7715 Deluxe Kwikee-Kwiver

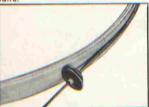
Lightweight, sturdy bow quiver holds four hunting arrows. Special clamp permits mounting or removing while bow is strung.

Molded Neoprene rubber mounts Molded Neoprene rubber mounts for shafts and bow limb reinforced with special frame. One size fits all bows. Smooth, quick release of arrows with a minimum of move-



### 7838 New "Mity Quiet" String Silencers

Prevent your bowstring from "spooking" game. Twin rubber
"burrs" wind into bowstring at
either end. Quiets bowstring
"twang" to a whisper. Sold in



# 7830 Brush Buttons

Prevent snagging on underbrush. Dampens string noise. Soft rubber buttons easily slip onto bowstring. Does not interfere with bracing nor reduce accuracy.



# 7222 New Cutter Insect Repellent

Cutter's cream formula of expensive ingredients goes a long way.
It's the most expensive per ounce,
but the least expensive per application. Just three drops rubbed in well give long lasting protection against mosquitoes, gnats, ticks and biting flies. Won't sweat or rub



### 7236 Bear Buck Mist Scent

Concentrated scent attracts the big bucks.

# 7237 Bear Deer Deceiver Scent

Hides human odor, Hunt downwind!



# 7238 Rickard's Indian Buck Lure

The original, true Indian buck lure. Guaranteed to hide all human scent even in a down wind. Use for deer, elk, moose and bear. Plastic squeeze bottle is pocket size.

# Fred Bear Bowhunters Jewelry

The perfect way to show you're a bowhunter; the perfect gift, too. Exquisitely made sterling silver tie tac



features the famous Bear Razorhead® Accurate to the smallest detail. Tie tac may also be worn as a lapel pin. De-signed by one of the country's leading silversmiths.

7885 Sterling Silver Razorhead Tie

# Fred Bear's "Secrets of Hunting" Special Long-Playing Record

Special Long-Playing Record
Now, you can learn the hunting
secrets Fred Bear has accumulated
in over 50 years of hunting with
gun and bow. This special long
playing, high fidelity record provides you with 40 minutes of informative, relaxing listening. Fred
relates his experiences and personal observations to Curt Gowdy,
America's foremost sportscaster
and host of ABC-TV's popular
"American Sportsman" show. This
record is a must for every archer, record is a must for every archer, bowhunter or two-season hunter. It's a special, limited edition, so see your Bear dealer for your copy. 7822 "Secrets of Hunting"





# advises you onprogressive outfitting

There is a great difference in the archery tackle requirements of the archer who shoots for recreation and the one who aspires to be a champion, or between the roving stump shooter and the big game trophy hunter.

You and your family can enjoy years of recreational shooting with a modest outfit such as a Cub Bow, A Tartar Armguard, Master Glove, and a Mohican Quiver. The Cub is a composite bow (laminated of wood and fiberglass) and as such has the feel and action of the best bows—tremendous performance for the money. Wooden arrows of cedar such as the High Grade are the best for the first few weeks of shooting, when arrows have a habit of disappearing. Soon you will want more closely spine and weight matched Top Grades which are even more accurate.

As your shooting improves you'll need that extra help better equipment can give. Graduate to 1020 arrows and a Polar® Bow or even

better the famed Temujin®. At this time, you will be doing enough shooting to appreciate the convenience of a Tournament Quiver and the smoothness of a Pro Glove. Finally, when you're ready to go rinally, when you're ready to go after those Championship scores, let Tamerlane HC-300® help you. The Tamerlane is designed and proven to give you every assist possible—balance, speed and the Golden Triangle of Stability. Tamerlane with matched Bear Easton or less arrows will act hell be seen. lane with matched Bear Easton or glass arrows will actually smooth out the variations in your shooting technique to give you the tightest groups on target possible. As an experienced archer, you will know which Bear accessories complement your style to improve your score. You might find that the ultraclean release of a fresh Pre-furred Tah and the losse stable grin. Tab and the loose, stable grip permitted by a bow sling adds the permitted by a bow sling adds the 10 points between first and fourth place. And since good shots are notoriously hard on nocks, you will probably want a Trophy Quiver to carry a good supply of fresh arrows so you can finish a full day's shooting. shooting.

Of course the finest equipment improves the accuracy of any shooter. If you know archery is your game and know the weight bow you want to shoot, you will learn faster and gain confidence quicker starting with the best.

### Selecting Recreational and **Tournament Equipment**

For recreational and tournament For recreational and tournament shooting you must select a bow that you can hold easily. If you have never shot a bow before, a good rule of thumb is to buy a bow which you can hold at full draw for 10 seconds. A little tremor is all right, but if you start to shake, the bow is too heavy. The muscles used for archery will develop quickly. With two weeks of 30-minutes-a-day practice, you can hold the proper practice, you can not the proper weight bow comfortably all day long. If you have shot before and your muscles have already developed, better buy a bow you can hold without shaking for 20 seconds.

For accurate shooting, the arrow must match your bow weight. If an arrow matches the bow properly it snakes around the bow when shot. It actually doesn't touch the bow except for the first inch or so of travel. The most important factor in this fitting is stiffness. That is why all Bear arrows are matched in spine (stiffness). The more expensive the arrows, the closer they are matched, until the ultimate, Bear Eastons, which are precisely uniform in stiffness, weight distribution, center of gravity, diameter and wall thickness. The weight of the bow the arrows match is written on the end label of the box. The length is also noted.

also noted.
Buy an arrow long enough to let you stretch out when drawing. To determine arrow length come to full draw (fingers in the corner of your mouth and bow arm straight); stretch out and have someone measure the distance from your fingers to the far side of the bow. You may find that as you develop and smooth out your shooting form your draw increases. Buy arrows long enough, but don't overdo it. Unnecessary length means extra weight that robs you of velocity.

# **Roving is the Carefree Sport**

If your heart is in the woods and fields, roving may be your meat. the glorious, carefree sport of the glorious, carefree sport of wandering through the woods shooting at any interesting, safe target. Bagging small game, should they appear, isn't against the rules by any means. (Check hunting laws in your state.) For a start, the Bearcate does a wonderful job in the field, but you will want a large back quiver such as the Texan to hold an assortment of field point, blunt and assortment of field point, blunt and broadhead arrows. A Master Glove

and a Hunter Armguard (to hold loose clothing tight to your arm) will complete the required tackle except for the missiles. Wooden arrows cost less, but accuracy counts here, too.

Money buys accuracy in arrows, and if your area is such that you don't lose many arrows, the durability of the 1020 makes it the most economical . . . as well as terrifically accurate. About the only things that will break a 1020 is side-slapping a tree or other objects.

As your shooting improves and the hunter in you emerges, you will want to step up to the Grizzly®. You will want a quiver that keeps your arrows silent and ready for use as the Huntsman Quiver or the Fred Bear Bow Quiver does.

# Selecting the Hunting Equipment

Finally the opportunity comes for big game hunting: fox, deer, elk, moose, bear or what have you. Now, you will carefully plan the proper equipment around the type of country, the weather, and the hunting conditions.

The power packed Super Kodiak® is my first choice, unless I am shooting from a tree, blind, boat or other such close quarters. Then I use a Kodiak® Magnum. The convenience of this little beauty in this type of hunting makes the choice of the Magnum more than worthwhile. Durable, accurate 1074's are a must. If brush will be a problem, the Fred Bear Bow Quiver will allow you to carry your arrows through without a thought, and arrows can't be any handier for that second shot. If you anticipate much rain, the St. Charles Quiver will keep your arrows dry as well as sharp and quiet. By this time you will appeciate the positive position of the Pro Cordovan glove.

Men should not hunt big game with bows less than 45 pounds. Few people come ready equipped with muscles to handle a bow of this weight, but any normal person under sixty can develop a physique to handle this weight and much more.

No one will ever develop to shoot heavier bows by practicing with lighter ones. One could shoot a 40 pound bow for years and never be able to handle a 50 pound weight. Muscles are developed by overworking them and breaking them down. The human body responds by rushing reserves in larger numbers than are needed and the muscles are built up stronger.

Obtain a bow of proper hunting weight. Shoot it until you become too tired to hold it back at full draw. You may shoot only a dozen arrows and these only two at a time for several days.

On the third day, shoot again, but only two or three arrows at a time. Perhaps eighteen can be shot at this time.

I cannot over-emphasize the danger of developing bad habits when working out with a heavy bow. This can be prevented by being certain that every shot is taken at a full and extended draw and that at least a second or two is taken for aiming. Continue exercise every other day.

Continue exercise every other day.
An average person can, in this way,
develop himself to handle as much
as 60 to 70 pounds, which is the
most anyone needs for the largest
of big game. Not everyone will want
to put this much into archery hunting but any archer can easily work
into a 50 pound bow, which is
satisfactory for deer, black bear or
other animals of this size.

Whatever your inclinations are, you'll find pleasure and satisfaction in the interesting sport of archery.

# how to tune your bow

In tournament archery, as well as in bowhunting, your ability to hit your target or game boils down to two factors. Your bow and your arrow.

Sound basic and fundamental? Well, that's what archery is. A sport of fundamentals. Master them and you'll be a top shooter.

Sure, it takes a great deal of time practicing your draw, anchor and release; hours of perfecting your aim and concentration. But none of it will do you any good unless your bow and your arrows are matched perfectly to each other and to you, the archer.

The biggest mistake most people make in selecting a bow, is choosing one with too much pull. This is particularly true of men. Pick a weight you can hold at full draw for ten seconds without quivering. Don't underestimate your strength, either. Once you've found a weight you're comfortable with and you're sure that any heavier load would be too difficult to hold, you're ready to select your arrows.

String Height is Important
Before you get your arrows, however, better check that bowstring.
Information in measuring brace
height and "tuning" your bowstring
is covered in the section "How to
Take Care of Your Bow" on this
page.

Choosing the Proper Arrow
Selecting the proper length for your
arrow is easily done. Using a special measuring arrow that's marked
off in inches, take up your full draw.
Your correct arrow length is the
point at which the arrow stops in
relation to the front of the arrow
shelf. (See illustration on page 30)

Now that you know your draw length, you must match it to the weight of your bow. Most bows are weighed at 28". For each inch difference in draw length, add or subtract approximately two pounds of bow weight from the weight marked on the bow.

For example, if you have a 30" draw and you're shooting a 36 lb. bow, your bow weight is actually 40#. Similarly, if you have a 27" draw, your 36# bow is only drawing 34#. Using your actual bow weight at your draw length, consult the arrow selection chart at your Bear dealer's. In a top quality aluminum arrow, such as the 1010 Bear-Easton Arrows, you could have several different weights to choose from. Select your weight according to arrow usage—indoor, field, or hunting.

The spine, or stiffness, of the arrow is also very important in proper selection. For example, an arrow that is of improper spine for your bow can shoot either right or left of target.

The spine of an arrow is the measured deflection, in inches, of the shaft when depressed by a two pound weight at its center. This flexibility, and its variation in various weights, is how arrows are matched to different weighted bows. Here again, your Bear dealer will help you match the proper spine and weight to your draw weight and length. With the proper spine, it is the weight of the arrow shaft that is the determining factor in arrow speed and trajectory.

Once you have all these factors matched up—bow, draw length,

actual draw weight, spine and weight of the arrows—you must make sure they are kept consistent. This is what we mean by matched arrows. Each shaft is accurately weighed, with the proper wall thickness and the correct spine. In highest quality arrows, these tolerances are amazingly close. As you get into less expensive arrows, you have to allow for some variations. Your own shooting situations will determine your arrow selection. If you are serious about winning in tournament archery, you can't afford to settle for less than the finest. (You can't do better than the 1010 Bear-Easton aluminum Arrows.) For intermediate archers and beginners, the Bear 1040 or 1060 arrows will serve you well.

Choosing the Right Accessories
There are many accessories which
can be added to your bow to make
you a consistent archer. Hunters
and tournament shooters alike, can
add sights, stabilizers, and a variety of other devices to their bows.
Once you have your arrows and
accessories perfectly matched to
your bow and to yourself, you must
be their equal. Concentrate on the
same draw, anchor, smooth release,
and you'll be heading toward that
perfect 300 score or that prize buck
trophy!

# how to take care of your bow

Take care of your bow ... while not in use, keep your bow unstrung. Hang it vertically or lay it across pegs supporting both limbs. Keep it in a bow case in a cool, dry spot. When used in rain or snow, wipe dry before storing. In cold weather, flex bow several times to "warm it up." Occasionally, apply a light coat of furniture wax to protect finish.



To measure brace height (fistmele), measure at right angles to the string from the deepest cut in the handle on the face of the bow, below the arrow shelf.

The proper brace height for your bow (and for you) depends almost entirely on your shooting style and the conditions under which you are shooting. The string supplied with your Bear bow is exactly the right size to give your bow best performance. However there is no "set" brace height which will give you maximum performance every time. For example, as your bow "warms up" during a shooting session, any string will tend to stretch a bit. After a period of disuse, the string will return to its original length. For this reason alone, it is important that you "tune" your bowstring to your bow before (and sometimes during) each shooting session. Bracing the bow at the brace height will give you:

- 1. Least wrist slap
- Least string noise and vibration when shooting.
- An arrow that does not wobble in flight.

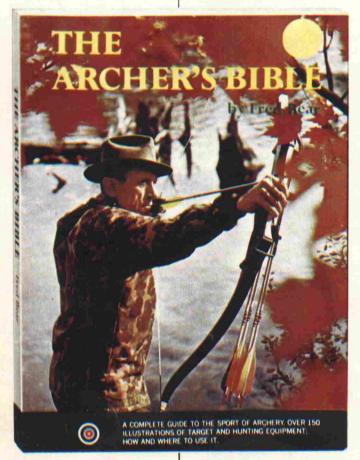
Your brace height will never need to be lower that that provided by a fresh Bear bowstring, placed on the bow without twisting. To increase brace height, simply twist the string to shorten the length.



Stringing your Recurved Bow
Use the new Three-Bear Bowstringer recommended by top
professional archer "Gentleman
Jim" Pickering. Simply stand on
the cord after attachin gthe Bowstringer to your bow tips. The tips
bend as you pull up—ready for
easy, safe stringing. Why take a
chance on twisting your bow limbs
and ruining your bow? Use the
bowstringer used by the pros. For
more information see page 31.

# for your reading enjoyment

# archery films in color and sound



# 7825 "The Archer's Bible" by Fred Bear

It's a complete guide to your fav-orite sport. Authored by Fred Bear, "The Archer's Bible" covers foun-"The Archer's Bible" covers foundations of good shooting, how to correct shooting faults; target archery, bowhunting; big game bowhunting; bowfishing, plus care and safety with bow and arrow. Contains over 150 illustrations, including photos of Pope & Young award winning trophies. It's required reading for everyone who owns a bow, beginners and "old pros," alike. You'll want your own copy, plus several for gifts for friends.

7810 How to make Bows and

7812 NFAA Hunting Manual 7813 The Basic Technique of Instinctive Field Shooting Published by NFAA

7815 NAA (and FITA) Official Rule Book

7816 How to Improve Your Archery

7817 Archery Instructor's

7818 Power Archery 7819 Let's Raise Our Score by Dick Young

Here's something for every archer, bowhunter—all who enjoy the outdoors—in these rare and exclusive sound-color films. Never before have you been able to obtain such a thrill-packed collection of motion pictures for your community.

# These are a few groups that will welcome these films:

Sportsmen's Clubs

Archery Clubs Service Clubs Church Groups Boy and Girl Scout Troops

Sport Shows

Schools Open Houses

Banquets

Average running time of these films is 15 minutes, making them ideal for club programming. Order two for a half-hour show. Rental fee is \$5.00 each. Check or money order must accompany request. We pay postage both ways. Reservations should be made one month in advance. Write: Grayling Film Service, R.R. #1, Grayling, Michigan

Kaibab Bucks Exciting first bowhunt season in Arizona's Kaibab Forest.

2. Trophy Elk Off to Wyoming's Rockies with a bow in quest of

\*3. Backcountry Bowhunt Going after North America's biggest game.
4. Prairie Pronghorn Bowhunting wary antelope on the Western

5. Badland Bucks Skilled bow hunters outwit mule deer in North \*6. North to Adventure Record Stone sheep hunt in Canada. 7. Bowhunter's Safari Fred Bear hunts in French Equatorial Africa. 8. Bowlishing Fun Introduction to archery's fast-growing off-season

9. The Art of Archery Basic in-struction by experts on how to

10. The Oldest Game Thrilling pursuit of the wily white-tail deer. 11. B'wana Bowman Amazing story of elephant hunt in Africa's

Congo.

12. Arrow for a Grizzly Bow-hunter meets Grizzly in the Yukon

13. Grubstake Bowhunt Stalking beautiful Dall sheep in Alaska. 114. ABC Television's American Sportsman Grizzly Hunt Featuring Fred Bear.

\*15. Land of the Tiger Fred Bear's successful search for the great Bengal tiger in exotic India.

\*16. Kodiak Country Breathtaking hunt of the huge Kodiak bear in

Alaska.

\*17. Fins, Feathers & Fur The fast action of "off-season" sports for the bowman—bowfishing for the stingray and alligator gar, hunting for the bob cat and pheasant.

\*18. Mozambique Game Trails Exciting and unusual big game hunting in the wilds of East Africa.

Stalking the nyala, impala, Greater Kudu, and waterbuck, climaxed with the bagging of a huge bull elephant. †19. ABC Television's American

Sportsman Fred Bear in his first successful attempt at a polar bear in Alaska. Part two an exciting stalk of a big buck mule deer in New Mexico. †(Note: cannot be used for television or paid audiences,)
\*20. The Year of the Cape Buffalo

Fred Bear and professional hunter Wally Johnson successfully go after Africa's meanest game: the Cape Buffalo. Filmed in Mozambique.

"25 minutes each, \$10.00 rental. With the Mozambia Register of the Professional Write us about lilms for television

# archery magazines and organizations

Archery needs you. Besides joining a local archery or bowhunters' club, there are many fine national organizations and publications dedicated to the furtherance of archery. We suggest you give them your support.

**ORGANIZATIONS: National Field Archery** Association (NFAA)

Route 2, Box 514 Redlands, California 92373

**National Archery Association** (NAA)

2833 Lincoln Highway East Ronks, Pennsylvania 17572

**American Indoor Archery** Association (AIAA) Post Office Box 174 Grayling, Michigan 49738

Archery Manufacturers Organization (AMO)

R.D. #1, Box 119 Bechtelsville, Pennsylvania 19505

American Archery Council (AAC) R.D. #1, Box 119 Bechtelsville, Pennsylvania 19505

**Professional Archers Association** 

Route 1, Box 32 Hickory Corners, Michigan 49060

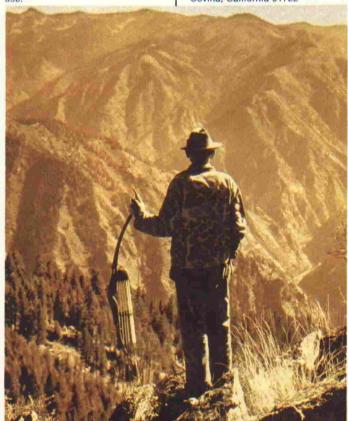
### MAGAZINES:

**Archery World** 

P.O. Box 124 Boyertown, Pennsylvania 19512

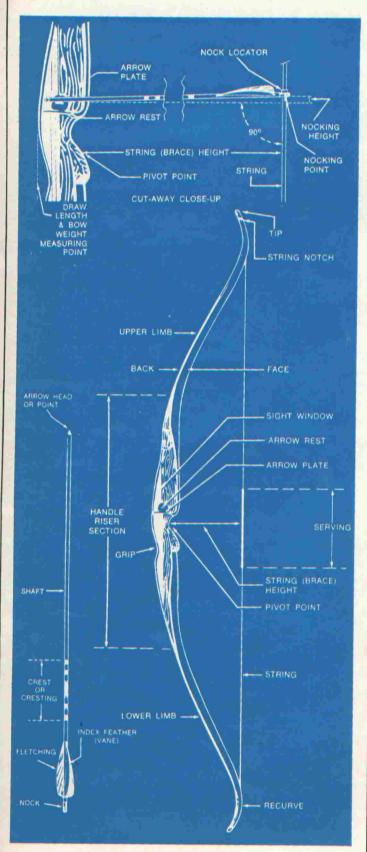
**Archery Magazine** (Official publication of National ield Archery Association) P.O. Box H Palm Springs, California

Bow & Arrow 116 East Badillo Avenue Covina, California 91722



# newbow and arrow nomenclature

Long a mixture of confusing and contradicting names, archery terminology has now been standardized. These are the official Standard Nomenclatures established and approved by the Archery Manufacturers



# bear guarantee

# For Those Who Want The Finest

Every Bear Bow is numbered and accompanied by a registration card which must be filled out and mailed which must be filled out and mailed by the purchaser or his Bear Dealer within 10 days after date of purchase. Should failure occur in a bow so registered within a period of 6 months after date of purchase, Bear Archery will make free repair, or replacement if repair is not feasible, unless the bow shows evidence of misuse or improper handling. The bow serial number must be intact.

After 6 months and up to one year

must be intact.
After 6 months and up to one year after the purchase date and provided the bow has not been misused or mishandled, repair or replacement will be made for 25% of the customer's purchase price. From one year to 1½ years after purchase date, the charge will be 50% of the purchase price. From 1½ to 3 years the charge will be 75% of the purchase price.
No adjustment will be made until the damaged bow is returned to our

No adjustment will be made until the damaged bow is returned to our factory for inspection. Replacement will be made with a bow of the same model and weight, as near as possible. This guarantee is valid only when purchase has been made through an Authorized Bear Dealer. Dealers are not authorized to make adjustments, but they will be glad to handle the shipping and correspondence for you.

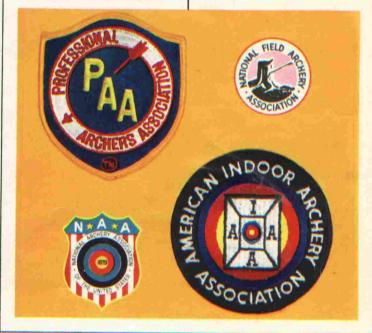
be glad to handle the shipping and correspondence for you.
This warranty is transferable from one owner to another, provided bow is registered at time of purchase by original owner.
How To Order A Bear Bow
Tell your Bear dealer your height, weight, age, whether you are rightor left-handed, and whether you want tackle for hunting, target, or both. If no dealer is nearby, write us.
Special Warranty Notice
The handle sections of the Bear Take-Down bows have a special five-year full replacement or repair warranty, providing the normal

warranty, providing the normal requirements in the standard Bear guarantee are met. (See above.)

The Take-Down limbs carry the same generous three-year guar-antee which accompanies all Bear bows. However, limb replacements will be made in pairs only. Since each pair of limbs is a matched set, single limbs cannot be supplied.

# index

Archery Clubs	46
Archery Films	46
Archery Organizations	46
Armguards	41
Arrows, Aluminum	26, 27
Arrows, Fiberglas Arrows, Wood	28
Arrows, Wood	29
Arrow nocks	31
Arrow points	31
Arrow rests	38
Belts	41
Books	46
Bows, All-Purpose	18-21
Bows, Fiberglas 23	, 24, 25
Bows, Hunting	12-17
Bows, Take-Down	2, 3, 4
Bows, All-Purpose Bows, Fiberglas 23 Bows, Hunting Bows, Take-Down Bows, Target	6-11
Bow and Arrow Nomenciature	
Bow cases	40
Bowfishing	34
Bowhunting clothing Bowhunter's jewelry	42
Bowhunter's jewelry	43
Bow quivers 35	42, 43
Bow racks	40
Bow sights	36, 37
Bow square	38
Bow stringer	31
Bowstrings	31
Brush buttons	43
Buck scent	43
Camouflage items Cements	38
Clickers	
Gloves	38
Guarantees	47
Insect repellent	43
Instant Archery	5
Kisser Button	38
Levels	37
Ordering, How to	47
Peep sight	37
Powder	48
Powder pouch	38
Progressive Outfitting	00
by Fred Bear	44
Quivers	32, 33
Razorheads	30
Records	43
Rests	38
Saddle	38
Sets, Fiberglas	24, 25
Sets, Laminated	
Sharpeners and Files	22, 23
orial periors and rifes	22, 23 42
Slings	42
Slings Stabilizers	42 41 37
Slings Stabilizers String servers	42 41 37 31
Slings Stabilizers String servers String silencers	42 41 37 31 43
Slings Stabilizers String servers String silencers Tabs	42 41 37 31 43 41
Slings Stabilizers String servers String silencers Tabs Tackle boxes	42 41 37 31 43 41 40
Slings Stabilizers String servers String silencers Tabs Tackle boxes Targets, faces	42 41 37 31 43 41 40 39
Slings Stabilizers String servers String silencers Tabs Tackle boxes	42 41 37 31 43 41 40



# Archery: A man's game, a woman's sport, a child's play.



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World Export: Pan Pacific Company • 533 Mission St. • San Francisco, California 94105

We reserve the right to change specifications without notice.

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Please see your local authorized Bear dealer for fair and competitive prices on items offered in this catalog.