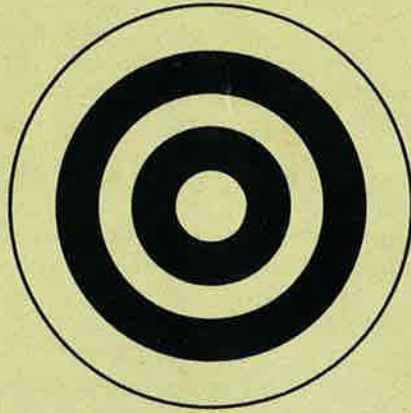


*Browning*<sup>®</sup>  
**ARCHERY  
EQUIPMENT**





# INDEX

Bows.....3 to 12  
 Arrows.....13 to 15  
 Archery Sets.....7 & 12  
 Archery Accessories.....16 to 19  
 Archery Information.....20 to 22  
 Other Products.....23

Member  
 AMERICAN ARCHERY  
 COUNCIL



Member  
 ARCHERY  
 MANUFACTURERS  
 ORGANIZATION  
**AMO**

**BROWNING ARMS COMPANY,**  
 Route 1, Morgan, Utah 84050

Distributed in Canada by:  
 BROWNING ARMS CO. OF CANADA, LTD.  
 8350 Mountain Sights Ave.,  
 Montreal 308, Quebec

#### SERVICE DEPARTMENTS:

UNITED STATES  
 Route #4,  
 P.O. Box 624-B Tenbrook Road,  
 Arnold, Missouri 63010

CANADA  
 8350 Mountain Sights Ave.,  
 Montreal 308, Quebec

## UNPARALLELED BROWNING QUALITY

Skilled handcrafting, precise engineering and the very best materials are basic ingredients to Browning Arms Company's philosophy of nearly 100 years—of *not how cheap or how many, but how good* can sports equipment be made. It is with this same spirit of integrity that we offer for your recreational pleasure, the 1970 line of Browning Archery Tackle.

The critical archer will find a striking line of hunting and target bows—hand-crafted from beautiful, high-performance tropical hardwoods.

Bow research has proven that the recurve design contributes to increased velocity, smoother draw and minimal recoil and vibration; therefore, Browning utilizes this design and supplements it with the latest technological advances in fiberglass and wood lamination. Browning bowyers assign specific shooting characteristics to a bow by the sequence and method of combining the layers of wood and fiberglass and by controlling the glass fiber structure itself. This composite construction is then carefully bonded by special adhesive agents under scientifically controlled heat and pressure. As a result, Browning bows have extreme resilience, great tensile strength and the stability and smoothness of draw essential to exceptional bow performance.

Master bowyers carefully hand tiller each bow to achieve proper curvature and absolute balance between the two limbs as the bow is drawn and released.

The wood for the grip and riser is chosen for appearance as well as strength and is entirely hand contoured and finished. Further protection is given the bow by applying several coats of weather resistant clear epoxy resin.

The archer may choose a Browning bow with features essential to best results in his chosen archery activity: extremely accurate target models with the smoothest of draw, short hunting bows that deliver high velocity and driving power, or bows with a blended combination of these features to suit the all-around archer.

All bows are offered in either left or right hand models and each is supplied with the finest multiple-strand Dacron string.

To complement our bows and assure you the very best in performance and accuracy, we offer a complete selection of meticulously crafted arrows to meet every archer's need. Whether your preference is select Port Orford Cedar, fine Easton Aluminum, or Browning's own famous Micro-Flite® fiberglass, you will find precision in straightness, spine and grain matching, handsome crestring and a fletch carefully matched to the use of the arrow.

A full line of selected accessories will permit you to win all the way with Browning Archery Tackle.

BROWNING ARMS COMPANY

### BOW GUARANTEE

Browning Arms Company guarantees every Browning bow to be free from defect in materials or workmanship. Since a workmanship or material defect will become obvious early in the bow's life, the following warranty timetable applies:

We will repair or replace free of charge any bow which fails within 8 months after the purchase date. If the bow fails after 8 months and up to 16 months after the purchase date we will repair or replace it for 25% of the purchase price. From 16 months to 2 years after the purchase date we will repair or replace a bow for 50% of the purchase price. Any bow failing from 2 years to 3 years after the purchase date will be repaired or replaced for 75% of the purchase price.

This guarantee presumes reasonable care of the bow by the owner, and the above warranty adjustments do not cover normal wear, misuse, neglect, or damage caused by accident. The bow serial number must not be defaced or removed and all warranty claims are dependent upon examination of the bow by our Service Departments, United States or Canada. The owner's warranty return card, furnished with each bow, must be returned to our office for registration within 15 days after purchase of the bow in order to validate the warranty.

# COBRA

The Browning Cobra features broad limbs with a face and back of jet black, uni-directional fiberglass. Additional fiberglass reinforcement is bonded to the bow tips for strength and protection. The striking handle riser is formed from laminations of deep grained East Indian Rosewood and hi-density, black phenolic. A hand-filling, full pistol grip with thumb rest affords comfortable shooting regardless of your style. A tough, epoxy resin weatherproofing insures years of performance.

The dynamic 50" Cobra I, our shortest hunting bow, will appeal to the hunter who puts a premium on portability and quick handling. Measuring only 47" from tip to tip when strung, the Cobra I incorporates a deflected handle riser to eliminate "stacking"—a problem in most short bows. If you prefer the smoother cast of a longer bow and you admire the Cobra's strong lines and good looks, the 58" Cobra II will be your choice.

Specifications:	COBRA I	COBRA II
Length.....	AMO 50"	AMO 58"
Draw Weights.....	35 to 70 lbs.	35 to 70 lbs.
Recommended Draw For Ideal Performance.....	26" to 30"	26" to 30"
Draw Limit.....	None	None
String.....	Custom Black Dacron	
String Height.....	7¼" to 8"	7½" to 8½"
Sight Window		
Full Center Shot.....	4¼"	5"
Handle.....	Full Pistol Grip with Thumb Rest	
Color of Bow: Back.....	■	■
Face.....	■	■

Furnished with heavy, vinyl reinforced, nap lined bow bag.



COBRA II



COBRA I

Copyright © Browning Arms Company, January 1970. All rights reserved. Printed in U.S.A. No portion of this catalog may be reproduced without the express written permission of Browning Arms Company.



# E

## XPLORER



The Explorer is Browning's answer to the dedicated hunter who wants a powerful, smooth drawing hunting bow. Forward mass stabilizers built into the handle riser permit the steadiest aim and smoothest release possible for maximum accuracy.

The 56 inch Explorer I is perfect for fast shooting in dense cover; the 62 inch Explorer II provides the closest thing to target bow accuracy in a hunting bow.

Both versions feature a jet black face and back of unidirectional fiberglass, offering a beautiful contrast to the select hardwoods of the handle riser. The bow is designed with a full pistol grip with thumb rest and center shot sight window.

Specifications:	EXPLORER I	EXPLORER II
Length.....	AMO 56"	AMO 62"
Draw Weights.....	35 to 70 lbs.	35 to 70 lbs.
Recommended Draw For Ideal Performance.....	26" to 30"	26" to 30"
Draw Limit.....	None	None
String.....	Custom Black Dacron	Custom Black Dacron
String Height.....	7" to 7 1/4"	7 1/4" to 8"
Sight Window Full Center Shot.....	4 1/4"	5 1/4"
Handle.....	Full stabilizer, full pistol grip with thumb rest	Full pistol grip with thumb rest
Color of Bow: Back.....	Black	Black
Face.....	Black	Black

Furnished with heavy, vinyl reinforced, nap-lined bow bag.



EXPLORER II



EXPLORER I

# S

## AFARI



For the serious hunter, the incomparable Safari is available in two popular lengths. The Safari I, 54 inches long, is a quick handling bow with a swift, flat arrow cast. Should a slightly smoother shooting bow and longer range accuracy be the prime consideration, the hunter may prefer the 60 inch Safari II. Both models feature wide, full working recurve limbs that drive the heavy hunting arrows with lightning speed and accuracy.

Fine figured Brazilian Rosewood is used in the handle riser which has a contoured, full pistol grip with thumb rest and full center shot sight window. The limbs are double laminated layers of high-performance maple veneer and a striking chestnut brown unidirectional fiberglass. The tips are reinforced with a double fiberglass overlay for extra strength and protection. The color of the back and face enhances the grain of the handle riser and blends perfectly with natural surroundings for effective concealment. The bows are beautifully finished with a hard, clear epoxy resin.

Specifications:	SAFARI I	SAFARI II
Length.....	AMO 54"	AMO 60"
Draw Weights.....	35 to 70 lbs.	35 to 70 lbs.
Recommended Draw For Ideal Performance.....	26" to 30"	26" to 30"
Draw Limit.....	None	None
String.....	Custom Black Dacron	Custom Black Dacron
String Height.....	6 1/2" to 7 1/4"	7 1/2" to 8 1/4"
Sight Window Full Center Shot.....	5 1/4"	5 3/4"
Handle.....	Full pistol grip with thumb rest	Full pistol grip with thumb rest
Color of Bow: Back.....	Black	Black
Face.....	Black	Black

Furnished with heavy, vinyl reinforced, nap-lined bow bag.



SAFARI II



SAFARI I





NOMAD II



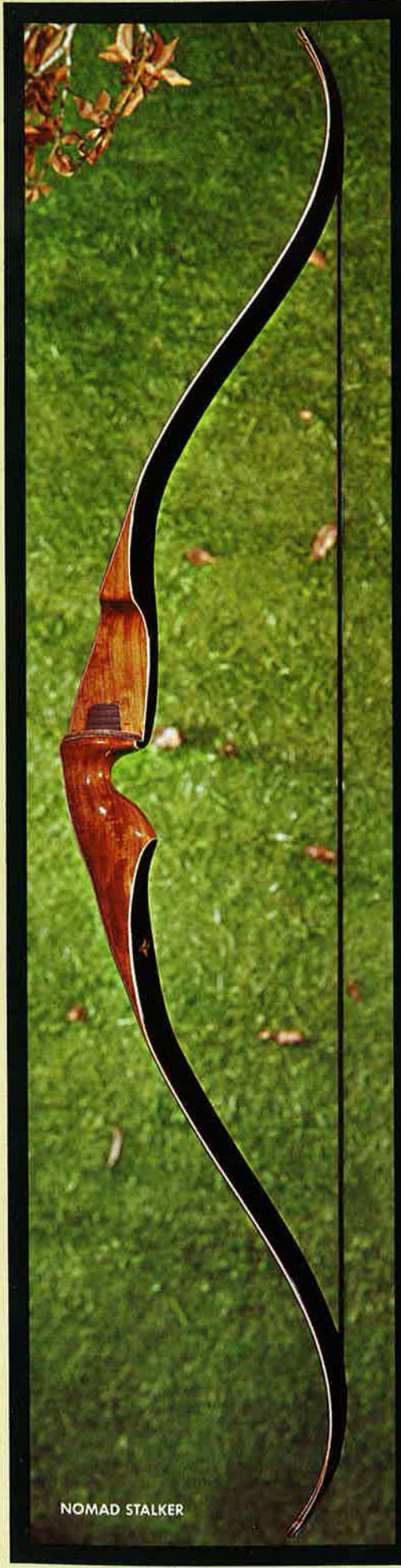
NOMAD I

# NOMAD

Developed for the avid bow hunter, the Nomad is a powerful bow at a popular price. The limbs are made with layers of high-performance maple veneer, laminated to unidirectional black fiberglass on the face and back of the bow. The handle riser features a contoured full pistol grip and full center shot sight window. The bow is finished with weatherproof, scratch resistant epoxy resin.

This fine hunter is available in two lengths. The 54 inch Nomad I is a stocky, stout limbed model for excellent maneuverability in heavy cover; it casts a hunting arrow with exceptional speed. The 60 inch Nomad II is a smooth shooting, muscular hunter with fine game-getting accuracy.

Specifications:	NOMAD I	NOMAD II
Length.....	AMO 54"	AMO 60"
Draw Weights.....	35 to 70 lbs.	35 to 70 lbs.
Recommended Draw For Ideal Performance.....	26" to 30"	26" to 30"
Draw Limit.....	None	None
String.....	Custom Black Dacron	
String Height.....	6½" to 7¼"	7½" to 8¼"
Sight Window Full Center Shot.....	5¼"	5¼"
Handle.....	Full Pistol Grip	Full Pistol Grip
Color of Bow: Back.....	■	■
Face.....	■	■



NOMAD STALKER

# NOMAD STALKER & HUNTING SET

The Nomad Stalker is a compact, fast handling, high performance hunter that will please the most dedicated bowman. As its name implies, the Stalker is short enough for easy maneuvering in heavy cover or when taking shots from any shooting position. Stringing this 52 inch performer reduces its overall length from tip to tip down to a trim 49 inches, yet it has the power, speed, and accuracy of longer hunting bows.

The full pistol grip handle riser is sculptured from rich, Sheduwa hardwood. The Stalker's extra broad limbs are laminated with layers of maple veneer and black unidirectional fiberglass. The nocks are reinforced with a fiberglass overlay. As permanent protection against weather and wear, the bow is given an extremely durable epoxy resin finish.

Specifications:	NOMAD STALKER
Length.....	AMO 52"
Draw Weights.....	35 to 70 lbs.
Recommended Draw For Ideal Performance.....	26" to 30"
Draw Limit.....	None
String.....	Custom Black Dacron
String Height.....	7½" to 8"
Sight Window Full Center Shot.....	4¾"
Handle.....	Full Pistol Grip
Color of Bow: Back.....	■
Face.....	■



Each Nomad Stalker Hunting Set is a complete assortment of fine quality equipment required by the critical hunter. The set is offered with the 52" Nomad Stalker Bow and a half dozen of our finest Port Orford Cedar arrows with 3-blade hunting points installed. Other hunter needs included are a top grain leather shooting glove, a reinforced, leather hunting arm guard, a silent, fast-draw bow quiver that holds four arrows firmly in place, 6 field points and a tube of Ferr-L-Tite cement.







# WASP

New this year is Browning's Wasp, a handy "hunter" with a fluid draw, a powerful cast and an economical price. Tuned for tight groups, the 56 inch Wasp is easy to maneuver in thick cover. And its dark charcoal fiberglass will not clash with your camouflage.

The handle riser, sculptured from select hardwood, tapers into limb laminations of high performance maple veneer sandwiched between unidirectional fiberglass. Full-working recurve limbs are protected at the string nocks with fiberglass overlays. Weatherproofed with a tough, epoxy resin finish, the Wasp is a rugged bow—hard to beat for hunting utility.

Specifications:	WASP
Length.....	AMO 56"
Draw Weights.....	35 to 70 lbs.
Recommended Draw For	
Ideal Performance.....	26" to 30"
Draw Limit.....	None
String.....	Custom Black Dacron
String Height.....	6¾" to 7½"
Sight Window	
Full Center Shot.....	4½"
Handle.....	Semi-Pistol Grip
Color of Bow: Back.....	—————
Face.....	—————



# CHALLENGE



The Challenge is engineered to provide the highest degree of precision performance — a bow capable of shooting perfect scores every time. Every refinement in modern bowmaking has been utilized in its design. The hand-crafted handle riser, a lamination of dark, fine-figured Brazilian Rosewood and jet black hi-density phenolic, feathers into the white, flawlessly balanced, hand-tillered limbs. Draw is smooth and fluid. Arrow cast is swift and flat. This year the sight window has been lengthened and cut deeper. An adjustable arrow rest is fitted to permit adjusting center shot to any arrow diameter.

Stability has received particular emphasis. Integral, forward mass stabilizers dampen riser vibrations and limb flutter, absorb recoil energy, and provide the ideal amount of additional weight for a steady hold and follow through. Each Challenge bow is fitted with a stabilizer insert (standard 5/16" threads will accommodate most stabilizers.) Browning's 22 inch, 4.6 ounce detachable torque stabilizer affords fine-tuned accuracy by counteracting forces of torque and further absorbing recoil vibrations.

The Challenge Set has every accessory essential to championship performance, including the Browning stabilizer, the Browning No-Cant Bow Sight Reticule (with two types of reticles), a Reynolds' Bow Sight, a Browning Sight Extension, and a heavily padded vinyl case, with zippered pockets for the stabilizer and accessories. The Challenge Bow is also available without accessories.

Specifications:	CHALLENGE		
Length.....	AMO 66"	AMO 68"	AMO 70"
Draw Weights.....	30 to 50 lbs.	30 to 50 lbs.	30 to 50 lbs.
Recommended Draw For			
Ideal Performance.....	24" to 31"	26" to 33"	28" to 35"
Draw Limit.....	None	None	None
String.....	Custom White Dacron		
String Height.....	7½" to 8¼"	8" to 8¾"	8¼" to 9"
Sight Window			
Full Center Shot.....	7½"	8½"	8½"
Arrow Rest.....	Built-in Adjustable		
Handle.....	Full stabilizer, full pistol grip with thumb rest.		
Torque Stabilizer Insert.....	5/16" — 24 standard thread		
Color of Bow: Back.....	=====	=====	=====
Face.....	=====	=====	=====



# MONARCH



The precision-contoured, recurve limbs of the Monarch are hand-tillered for a smooth even draw all the way to anchor point, and upon release, power the arrow with exceptional speed. Limb construction is high-performance maple veneer laminations faced and backed with ivory white, unidirectional fiberglass. Recoil is minimized by the integral forward mass stabilizer design of the handle riser which absorbs and dispels limb vibrations. The handle riser section is East Indian Rosewood, perfectly balanced for a steady hold and follow through. The Monarch comes equipped with a built-in stabilizer insert (standard 5/16" threads) for the shooter who wishes to use a torque stabilizer. The precision-balanced Browning 22 inch stabilizer is an optional accessory designed and weighted for optimum performance with the Monarch.

The full pistol grip with thumb rest and the full center shot sight window also contribute to consistent accuracy. The handle riser is shaped for comfortable shooting and exact hand placement arrow after arrow, regardless of shooting style.

Offered in a broad assortment of specifications, the Monarch will meet the preference of every score-conscious shooter.



Specifications:	MONARCH		
Length.....	AMO 66"	AMO 68"	AMO 70"
Draw Weights.....	30 to 50 lbs.	30 to 50 lbs.	30 to 50 lbs.
Recommended Draw For Ideal Performance.....	24" to 31"	26" to 33"	28" to 35"
Draw Limit.....	None	None	None
String.....	Custom White Dacron		
String Height.....	7½" to 8¼"	8" to 8¾"	8¼" to 9"
Sight Window			
Full Center Shot.....	7½"	8½"	8½"
Handle.....	Full stabilizer, full pistol grip with thumb rest		
Torque Stabilizer Insert.....	5/16" — 24 standard thread		
Color of Bow: Back.....	_____	_____	_____
Face.....	_____	_____	_____

Furnished with heavy, vinyl reinforced, nap lined bow bag.

# APOLLO

The popularly priced Apollo has the length most preferred by the versatile shooter—long enough for a smooth draw and release, yet not too long for hunting. Limbs are made from three layers of maple veneer, permanently bonded by special resins and laminated to a back and face of white fiberglass. The handle riser is of selected Rosewood and is contoured with a full pistol grip and center shot sight window. The entire bow is protected by a durable epoxy finish.

# MEDALLION

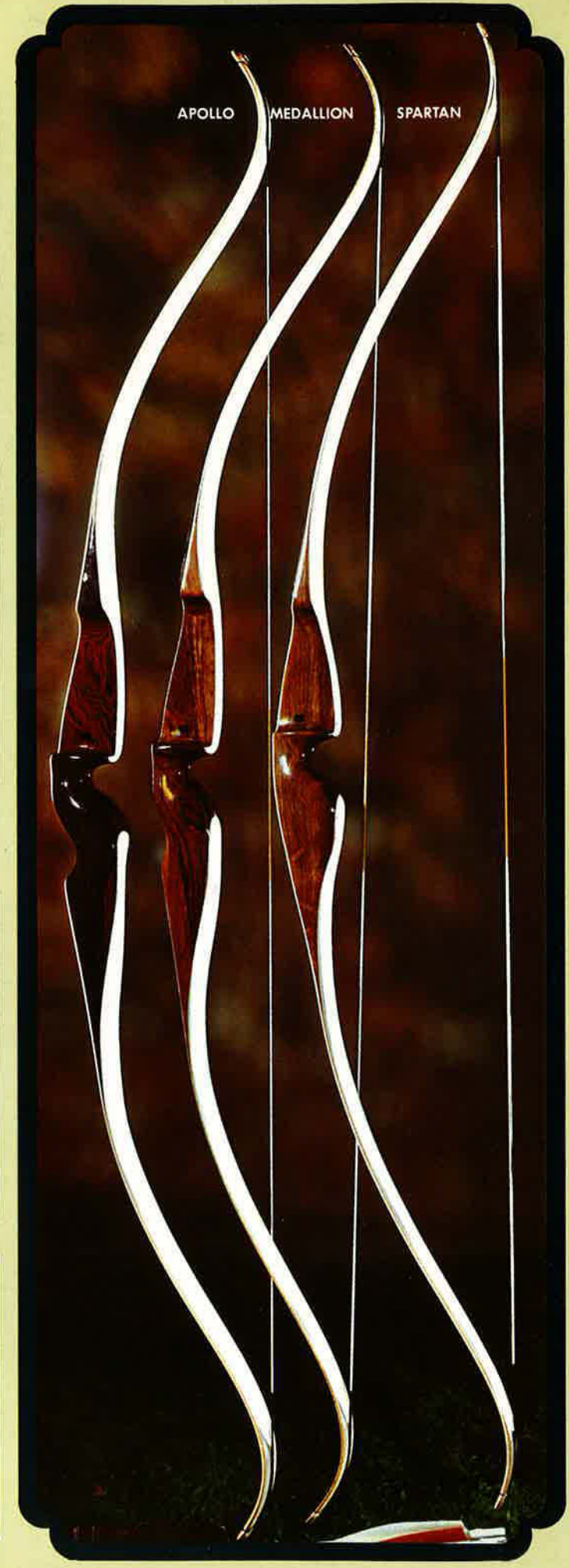
Any archer, regardless of his experience or interests, will enjoy the fine shooting Medallion. It's ideal on the range and for all-family fun. The full recurve design provides an extremely fast cast, while retaining the smooth action desired by target shooters. As in our more expensive bows, laminated layers of maple veneer are bonded to unidirectional fiberglass. It is a light-weight bow of exceptional strength and performance. The handle riser is select Goncalo Alves hardwood, contoured to a full pistol grip with full center shot sight window. An epoxy resin finish gives lasting protection.

# SPARTAN

The Spartan is highly recommended for the adult or older teenager who enjoys all-around archery including hunting. It is also ideal for archery programs at schools, camps or commercial organizations. The characteristics of the bow make it suitable for target or field use, and its full recurve and handle design assure stability and accuracy not common in economically priced tackle. The limbs are a composite of maple veneers and unidirectional fiberglass. The riser is choice Nigerian walnut. It has a semi-pistol grip, full center shot sight window, and is protected with a durable epoxy finish.

Specifications:	APOLLO	MEDALLION	SPARTAN
Length.....	AMO 66"	AMO 64"	AMO 62"
Draw Weights.....	25 to 60 lbs.	25 to 60 lbs.	25 to 60 lbs.
Recommended Draw For Ideal Performance.....	26" to 31"	24" to 30"	24" to 30"
Draw Limit.....	None	None	None
String.....	Custom White Dacron		
String Height.....	7¼" to 7¾"	7" to 7½"	7" to 7½"
Sight Window			
Full Center Shot.....	6¾"	6¼"	5"
Handle.....	Full Pistol Grip	Full Pistol Grip	Semi Pistol Grip
Color of Bow: Back.....	_____	_____	_____
Face.....	_____	_____	_____

Apollo furnished with heavy, vinyl reinforced, nap lined bow bag.





# MOHAWK

The Mohawk is a scaled down adult's bow designed for the younger archer who wishes to enjoy the sport with good quality, yet relatively inexpensive tackle. The limbs are specially contoured to facilitate use by junior archers. The handle is a semi-pistol grip design reduced in size to fit a junior's hand. Limbs are modern recurves for good velocity with a smooth, pleasant draw. The Mohawk Bow is also available in a complete archery set that includes an arm guard, a leather finger tab, six colorful Port Orford Cedar arrows and a target face.



# SUPER GLASS

Four solid fiberglass recurve bows provide inexpensive tackle for the beginning archer. These bows are constructed from thousands of glass fibers permanently bonded together with extreme heat and pressure, then given a durable epoxy resin finish. They are virtually indestructible and extremely versatile. Each Super Glass bow will serve both right or left handed shooters.

There is a rugged little 48 inch model for youngsters from 7 to 12, a 54 inch model for 10 to 16 year age groups, and a 60 inch bow for archers from 12 on up.

These all-weather bows are available separately or in complete sets that include 3 rugged target arrows, a finger tab, arm guard, quiver, and a practice target.

For the hunter there is a 54 inch Super Glass hunting bow with fine speed and power. This bow is also available separately or in a complete hunting set that includes a belt quiver, finger tab, arm guard, three field arrows and a target.

	MOHAWK	SUPER GLASS			
Length.....	AMO 54"	48"	54"	60"	54" Hunter
Draw Weights	25, 30 or 35 lbs.	20 to 25 lbs.	25 to 30 lbs.	30 to 35 lbs.	40 to 45 lbs.
String.....	Custom White Dacron				
String Height:	6" to 6½"	6½" to 7"	7" to 7½"	8" to 8½"	7½" to 8"
Color.....	Assorted	Assorted	Assorted	Assorted	Assorted

# HUNTING ARROWS

Experienced bowhunters readily agree that hunting arrows must be selected as carefully as a hunting bow, for the most precisely engineered bow cannot shoot mismatched arrows with any degree of accuracy. Browning's skilled arrow makers are, therefore, most meticulous in crafting Browning Hunting Arrows. Critical shaft selection, careful nock and point alignment, and flawless fletching insure optimum velocity and accuracy.

**Browning Micro-Flite® Fiberglass Hunting Arrows** are considered by most hunters to be the ideal hunting arrows. They are exceptional in strength, durability and performance, and are perfectly straight, have absolute concentricity and are practically indestructible. Micro-Flite® arrows will not bend, dent, corrode, or warp, and their excellent performance characteristics are not subject to deterioration by weather or age. Fiberglass arrows outlast all others and in the long run, are actually the least expensive to own.

**Browning Aluminum Hunting Arrows** are crafted from the acclaimed Easton 24 SRT-X® and the Easton Swift® shafts. The high velocity of these carefully spined and matched hunting arrows assures a flat trajectory and deep penetration.

**Browning Port Orford Cedar Hunting Arrows** are made from the highest grade Port Orford Cedar obtainable. Shafts have been carefully selected for straightness and uniform grain structure. The Browning Cedar hunting arrows also afford excellent flight characteristics and penetration. Three different cedar shaft specifications are available, precision-matched **Grade 5**, skillfully finished **Grade 4** and non-reflective **Olive Drab**.

Points Available	Length	Spine	Shaft Color
	Increment 1"	Increment 5±	
<b>A. MICRO-FLITE®</b>			
Adapter Separate	Maximum	35-70	} Top dip White Lacquer. Micro-Flite® Yellow shaft
Adapter Attached	28-31	35-70	
Browning Serpentine	28-31	35-70	
4-Blade Bear Razorhead	28-31	35-70	
<b>B. 24 SRT-X® ALUMINUM</b>			
Adapter Separate	Maximum	40-70	} Top Dip Lacquer. Aluminum Shaft
Browning Serpentine	28-31	40-70	
4-Blade Bear Razorhead	28-31	40-70	
<b>C. SWIFT® ALUMINUM</b>			
Adapter Separate	Maximum	40-70	} Top Dip Lacquer. Aluminum Shaft
Browning Serpentine	28-31	40-70	
4-Blade Bear Razorhead	28-31	40-70	
<b>D. GRADE 5 CEDAR</b>			
W/O Point (Untapered)	Maximum	35-70	} Top Dip Lacquer. Natural Shaft
Browning Serpentine	28-31	35-70	
4-Blade Bear Razorhead	28-31	35-70	
3-Blade Hi-Precision	28-31	35-70	
<b>E. GRADE 4 CEDAR</b>			
W/O Point (Untapered)	Maximum	35-70	} Brilliant White Lacquered Shaft
Browning Serpentine	28-31	35-70	
4-Blade Bear Razorhead	28-31	35-70	
<b>F. OLIVE DRAB CEDAR</b>			
W/O Point (Untapered)	Maximum	35-70	} Non-reflective Olive Drab Shaft
Browning Serpentine	28-31	35-70	
4-Blade Bear Razorhead	28-31	35-70	
Super Hilbre Split Pack-6Field/6 Serpentine	28-31	35-70	





# SERPENTINE HUNTING POINTS



Browning's new Serpentine Point is your best guarantee that a careful stalk or a patient wait will be rewarded. Actually producing a figure 8 cutout in the target medium, the Browning Serpentine is more efficient than a multiple blade broadhead. Yet, since its spiral blades cause no more "drag" than a single blade broadhead, penetration is comparable with conventional broadheads. Specially vented to prevent whistling and wind planing, the Serpentine Point is deadly accurate. The figure 8 cutout causes rapid bleeding, and a well marked trail. Crippling game is greatly minimized; the effect of the Browning Serpentine is quick and clean. It is the most humane hunting point.

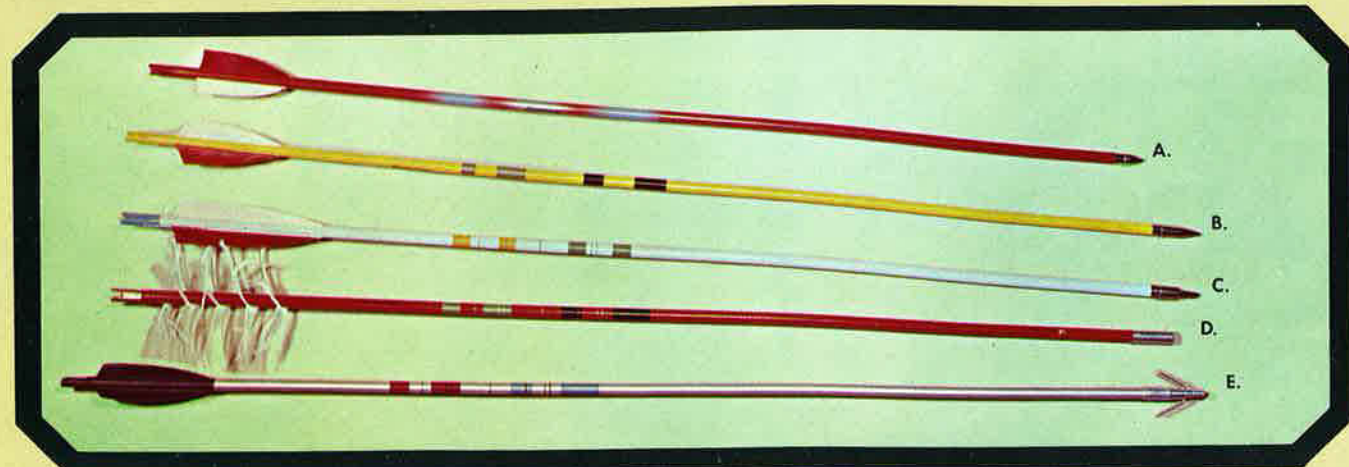
# SPECIALTY ARROWS

**Browning Practice Arrows** are designed to withstand the tough usage arrows are likely to encounter with young or beginning shooters. **Grade 1** Port Orford Cedar Target Arrows are ideal for youngsters. **Grade 2** Target and **Grade 3** Field Port Orford Cedar Arrows are reasonably priced practice arrows for beginners and all around shooting.

**Browning Flu-Flu Metal Blunt Arrows** are crafted from select Port Orford Cedar with a special, large, spiral fletching that acts to restrict the arrow's flight once its velocity begins to lessen. The Flu-Flu arrow is designed primarily for airborne targets; its short range permits easy recovery.

**Browning Fish Arrows** are crafted from a solid glass shaft, which has maximum water penetration characteristics. The fletching is sturdy rubber vanes, rather than feathers, which would deform when wet. Its case-hardened, double barbed fish point disassembles to facilitate removal from fish. The fishing line passes through a small hole near the nock which is bored at a special angle to minimize line breakage; then it travels the length of the shaft and secures through a hole in the point.

Points Available	Length (Increment 1")	Shaft Color
A. GRADE 1 PORT ORFORD CEDAR Target	26 & 28	Assorted
B. GRADE 2 PORT ORFORD CEDAR Target	28	Assorted
C. GRADE 3 PORT ORFORD CEDAR Field	28	Assorted
D. FLU-FLU PORT ORFORD CEDAR Metal Blunt	30	Assorted
E. SOLID GLASS FISH ARROWS Double Barbed Fish Point	29	Lacquered Silver Shaft



# TARGET & FIELD ARROWS

The dedicated target shooter is concerned with consistency from his arrows. A set of target arrows must be carefully matched in weight, spine, fletching and nock alignment, to achieve tight groups end after end.

Browning Target Arrows are carefully manufactured to achieve consistent accuracy. Throughout every phase of construction, from shaft and fletching selection to the final creasing and finishing, Browning arrow makers strive for perfection.

**Browning Micro-Flite® Fiberglass Target and Field Arrows** offer unexcelled strength and durability as well as excellent flight characteristics. Micro-Flite® tubular fiberglass arrows have perfect concentricity and straightness, and they will not take a set or ever need straightening. Micro-Flite® arrows will outlast all others and in the long run, are actually the least expensive to own.

**Browning Aluminum Target Arrows** are meticulously crafted from the renowned Easton XX75® and 24 SRT-X® aluminum shafts. Having absolute concentricity and uniformity, and aluminum's characteristic light weight, these flat-shooting, tournament-tuned arrows are capable of precision accuracy. All sets of Browning Aluminum Arrows are carefully spined and matched to within 1/2 grain in weight.

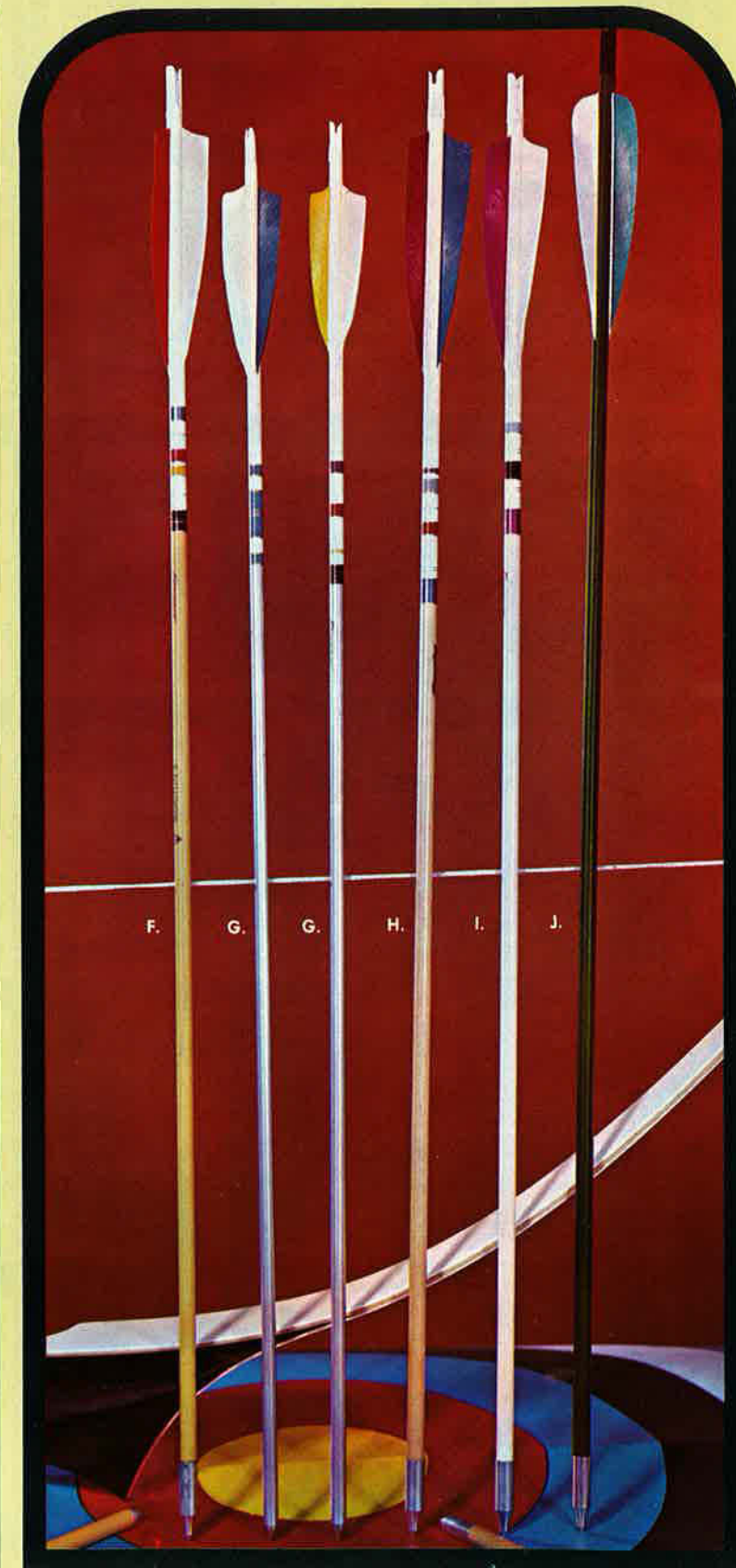
**Browning Port Orford Cedar Target and Field Arrows** are crafted from select Port Orford Cedar shafts. Although heavier than tubular fiberglass and aluminum, these cedar arrows have excellent flight characteristics and penetration, affording good accuracy for field and target shooting.

**Browning's Grade 5** Port Orford Cedar target and field arrows are carefully fletched, fine-line crested shafts, selected for perfect straightness and even grain structure.

Our **Grade 4** Port Orford Cedar field arrow is crafted from a white lacquered shaft. Its creasing is not as delicate, and straightness tolerances are not quite as rigid as our Grade 5 Cedar arrow. All in all, it is an excellent economical field arrow.

Our **Olive Drab** Port Orford Cedar field arrow is subjected to the same shaft selection standards as our Grade 4 cedar. The finished shaft is crestless, coated with a non-reflective Olive Drab finish.

Points Available	Length Increment 1"	Spine Increment 5#	Shaft Color
<b>F. MICRO-FLITE FIBERGLASS:</b>			
Target	26-31	20-70	Top dip lacquer, Yellow shaft Micro-Flite®
Target Point Separate	Maximum	20-70	
Field	26-31	20-70	
Adapter Separate	Maximum	35-70	
<b>G. BROWNING ALUMINUM:</b>			
XX75® Easton Target	26-31	25-55	Top dip lacquer, Aluminum shaft
24SRT-X® Easton Target	26-31	25-55	
24SRT-X® Adapter Separate	Maximum	40-70	
<b>H. GRADE 5 CEDAR:</b>			
Target	26-31	20-70	Top dip lacquer, Natural cedar shaft
Field	26-31	25-70	
Without Point	Maximum	35-70	
<b>I. GRADE 4 CEDAR:</b>			
Field	26-31	35-70	White lacquered shaft
Without Point	Maximum	35-70	
<b>J. OLIVE DRAB CEDAR:</b>			
Field	26-31	35-70	Non-reflective Olive Drab
Without Point	Maximum	35-70	





# ARCHERY ACCESSORIES



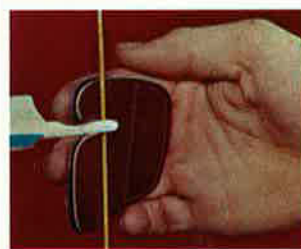
## Shooting Glove — Cordovan Stalls

In brown cowhide with smooth cordovan leather finger stalls for an even, consistent release. Non-binding elastic back with adjustable wrist band. Sizes for men and ladies in either right or left hand models.



## Shooting Glove — Cowhide Stalls

Soft, supple cowhide stalls afford sensitive control of arrow release. Adjustable snap-fasten wristband with comfortable elastic back. Men's and ladies' sizes; right or left hand models.



## Shooting Tabs

Two layer finger tabs combining firm cordovan leather and soft cowhide. This professional quality tab with a slick texture affords a smooth even release. Small, medium or large sizes, right or left hand models.



## Kant-pinch Tab

Special multi-layer tab with patented finger separator between the index and middle fingers, which eliminates string pinch at full draw. Smooth rubber center is backed with soft leather and faced with replaceable "haircalf". Small, medium and large, right hand only.



## Special Hunting Armguard

Extra long length provides greater protection against string slap and prevents clothing from "bunching." Choice of top grain brown cowhide or camouflage vinyl with three fully adjustable elastic, easy-fasten straps. A steel inner stay gives added protection.



## All-Purpose Arm Guard

For target, field or hunting. Top grain cowhide with a steel inner stay for exceptional durability and protection. Double elastic easy-fasten straps are fully adjustable to fit most arm sizes — men's or women's.



## Children's Arm Guard

Slightly smaller dimensions for youngster's arms. Concealed spring steel stay in fully lined leather. Adjustable elastic straps with hook fasteners allow snug fit.



## Bow Sling

Counters falling movement of bow occurring at "release" because of the characteristic relaxed, loose grip of tournament shooters. Comfortable soft black leather construction. Fits any bow without drilling holes or applying adhesives.



## Vinyl Bow Cases

Top grade black vinyl, heavily padded and lined with soft fabric. Zippered accessory pockets. Small model for hunting bows to 54"; medium model for hunting/target bows to 62"; large model for target bows to 70".



## Cloth Bow Case

Protect your bow with one of these heavy duty cloth cases. Complete with soft flannel nap lining and tough vinyl trim and ties. In 3 sizes for 50 to 70 inch bows. Ideal for storing or transporting your bow.



## Bow Strings

Crafted from multiple strands of specially waxed Dacron. Double looped and bound with nylon servings at the nock area and the nocking point. Sizes for all AMO 48" to 70" bows.



## Targets

Full color target faces. 36" and 48" competition models with skirt and vinyl coating, plus unskirted heavy paper models in 24" and 18" sizes. Also full color animal silhouettes for field and hunting practice.



## Leather Hunting Thigh Quiver

This top grain leather hunting quiver permits silent stalking and fast shooting. Holds six arrows firmly in place with no rattling of shafts. Thong secures quiver to leg. Can be used by right or left hand shooters.



## Camouflage Hunting Thigh Quiver

Rugged, top grade vinyl in camouflage color design for added concealment. It fastens with a thong to the hunter's thigh. 6 arrow capacity with rubber shaft separators.



## Kwee Bow Quiver

Ideal for silent stalking; a two-part neoprene quiver that attaches above and below the handle riser section on any bow. Four arrows held firmly in place for quick, easy access with no arrow rattle.



## Rover Quiver

A handsome all purpose quiver in tough, top grain cowhide. Perfect for either the field or target archer, it has a large zipper accessory pouch and pencil holder. Holds 6 to 8 arrows firmly and conveniently.



## Small Leather Target Quiver

A top grain leather "compact" for minimum interference while shooting. A metal spring clip attaches the quiver to belt or waistband and is so designed to retain arrows even when stooping or bending.



## Large Leather Target Quiver

Crafted from the finest cowhide with a capacity for 18 arrows. It features a leather loop divider and angled leather straps with two snap spring fasteners that attach to belt or waistband. For both right and left hand shooters.



## Small Vinyl Target Quiver

Tournament - type lightweight quiver crafted from beautiful, expanded black vinyl. It is designed for use by both right and left hand shooters with a single spring clip that attaches to belt or waistband.



## Large Vinyl Target Quiver

Handsome, but rugged, black vinyl with the look and feel of quality leather. Holds 18 arrows. Double belt straps provide excellent balance, and it is designed for either right or left hand shooters.



## Broadhead Bow Quiver

This forest green bow quiver holds 5 hunting arrows firmly, without rattle. Rubber broadhead shield deflects branches noiselessly, and contains wick for application of Browning Buck Scent or other scents. Quiver swings open to string bow. Will not scratch bow.



## Browning Hunting Bow Sight

Determine range instantly with color coded range finder. Then use color coded sight bead preset for that range. Can be taped or screwed to any bow. Also dovetailed to fit other sight mounts.



## Bow Fishing Reel

Lightweight aluminum reel with 5" spool, mounts on a padded base to back of bow. Reel includes 50 ft. of 50 lb. test braided nylon line. Spool can be quickly and easily detached without removing brackets.



## Camouflage Bow Cover

Hides bow glare. Heavy duty camouflage cloth completely conceals your bow. The 2-piece camouflage sleeve has elastic sewn in to hold it in place. There are no loose ends to catch on brush or hamper shooting.



# ARCHERY ACCESSORIES [CONT.]



## Brush Buttons

Super-size, soft rubber buttons slip easily onto the bow string to prevent brush snagging, as well as to dampen string noise. Packaged in pairs, they do not affect accuracy or hinder bracing operation.



## Nok-Set

This unique aluminum band, lined with a layer of live plastisol, provides a permanent nocking point, arrow after arrow. Easy to install with pliers. It is guaranteed not to slip. 5 nocks in each package.



## Arrow Rests

A flexible plastic rest, the Hoyt pro-flex rest, and a brush rest mount on the sight window. For hunters, a silent, deep wool pile rest mounts on the arrow shelf. All rests have firm holding adhesive backs.



## Scent Vent

Plastic device containing felt wick, attaches to clothing. The scent vent intensely disseminates Browning Buck Scent or other scents and has a provision for turning off scent stream indoors or on while hunting.



## Bow Sight

Reynolds' removeable sight in gold anodized aluminum with fully adjustable sight post. The sight also accepts wire-framed reticles. Featured are two scales—one for distance and the other for tackle changes.



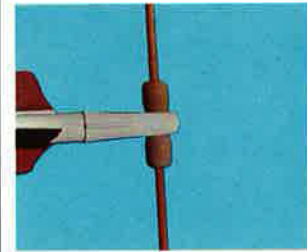
## Target Sight Extension

Increases the sight radius and improves your shooting. Permanent reference points on each end permit precise mounting and adjustment. Constructed of non-tarnishing gold anodized aluminum. Designed to accept most bow sights.



## Kwikkee Silencers

Ends the string "twang" that often spooks a deer before your arrow reaches the target. Two silencers are mounted equi-distant from the nocking point to eliminate both noise and excessive vibration.



## Nock Locks

Soft, but durable rubber nock locks give a consistent nocking point, enhancing accuracy. They slip easily over the string and make a fast guide for a quick second shot.



## Bow Tip Protector

Durable, wear resistant rubber cap fits any bow and is self conforming to prevent loss. It holds bowstring in place on the lower limb and protects the tip from inadvertent damage. Will not impair accuracy.



## Buck Scent

The perfect scenting liquid for the Browning Scent Vent. It both attracts deer of all types and masks human odors. It is pleasant smelling and will not harm clothing. A must for any deer hunter.



## No-Cant Bow Sight Reticle

Sight device, operating on pendulum principle, betrays the slightest cant of your bow. Now incorporates a changeable reticle system with crosshair or dot, as desired. Mounts on most bow sights. Both reticles furnished.



## Torque Stabilizer

Adds the final touch in accuracy to your target shooting. Stabilizer counters torque forces and dampens recoil vibrations. Shaft is non-reflective aluminum, 22 inches long. Removable head is chrome plated steel. Comes in attractive reinforced vinyl case.



## Arrow Components

Browning offers a full line of arrow components including quality nocks, a broad assortment of points, and our well-known Micro-Flite glass shafts along with the target points, broadhead adapters, and nock adapters for these shafts. See component selection chart in price list.



## Arrow Point Cement

Point-Fast adhesive is an epoxy formula for permanently bonding inserts and points to arrow shafts. Ferr-L-Tite is a bonding cement which facilitates later removal of points by applying heat.



## Broadhead Sharpening Stone

A very efficient cutting stone that will produce a precision edge on any broadhead. Especially suited for honing the curved cutting edges of the Browning Serpentine point.



## Sportsman's Belts

Distinctively styled from top grain steerhide in hand crafted basket weave or carved border designs. Available in either 1 1/4 or 1 3/4 inch widths with removable, highly polished solid brass buckles. Waist sizes 30 to 48.



## Waterproof Boot

A guaranteed waterproof boot of silicone treated boulder leather. Fully insulated, with cleated soles, German speed lacing and a soft, top-to-toe glove leather lining. The hunting boot for all kinds of weather.



## Featherweight Boot

Exceptionally lightweight and comfortable. 9 inch uppers formed from tough, ultra-lightweight Tundra cowhide, silicone treated for water repellency. English moccasin toe. Neoprene cushion soles. Sizes for men, women and juniors.



## New Sportsman's Knives

Models with 4, 4 1/2 and 5 1/4 inch fixed blades, 4 inch folding blade, all crafted from highly polished 440 series high carbon steel. Brazilian Rosewood handles enhanced by brass guard and butt cap. Furnished with fine leather sheath.



## Camouflage Apparel

For the archer and hunter a complete line of camouflage clothing in the effective Vietnam pattern. Lightweight trousers, brush trousers, lightweight shirt/jacket, full cut coveralls, and coat with game/cargo bag.



## Frontier Deerskin Shirt

This handsome shirt/jacket is crafted from the finest natural deerskin, expertly tanned, buffed and Kargonized®. It affords exceptional protection against wind, briars, insects and moisture, yet it breathes. Men's and ladies' sizes.



## Chukka Featherweight Boot

A lightweight, 4 inch boot perfect for field shooting, camping, fishing, skeet or trap shooting. Made from silicone treated, lightweight Tundra cowhide. Cushion leather insoles; Neoprene cushion soles. Models for men and ladies.



## Boulder Vibram Boot

Designed to challenge the most rugged type of terrain. Silicone treated Boulder leather 9 inch uppers with the famous Vibram cleated sole insures firm footing. Goodyear moccasin toe and German speed lacing.



## Silicone Boot Dressing

Special silicone-rich formula gives long-lasting, water repellent protection for leather boots and shoes. Deep penetrating and colorless, allows application to any color. Handy 6 ounce aerosol spray container treats to four pairs of boots.



# ARCHERY INFORMATION

## SELECTING A BOW

The accompanying illustration will identify the structural makeup of a bow with the nomenclature most commonly used. Becoming familiar with these terms and the parts of a bow so named will be of help in your understanding archery.

There are two basic bow types, the Straight Bow and the Recurve Bow. Although there are many variations of the recurve bow, it essentially means that the ends of the bow limbs curve in an opposite direction to that of the remainder of the bow limbs. This type of design has become far the more popular in recent years and is considered to give greater arrow speed and superior all-around performance.

Bows are constructed from wood, solid fiberglass, light metals, or a combination of woods and fiberglass in laminated form. The latter is called a composite bow and is considered by far the best type. It is lighter in weight, stronger, and has the facility to cast an arrow faster and more accurately.

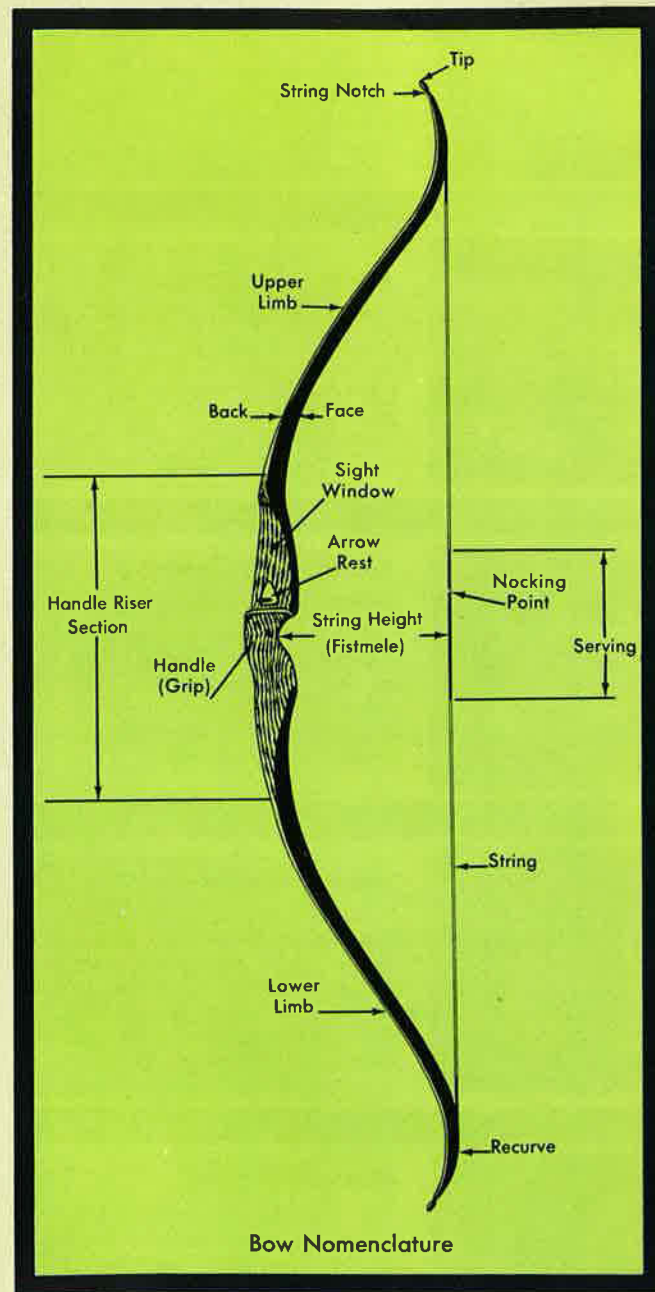
**LENGTH:** Generally speaking, a shorter bow will produce greater arrow speed, is lighter weight, and more convenient to handle; therefore such bows within the 50" to 60" lengths are normally preferred for hunting. On the other hand, a longer bow, by comparison, is more stable, easier to draw, and smoother on release. Because a longer bow will shoot with more precision than the shorter bow, it is preferred for target and field archery. Bows in this category usually range from 64" to 70" in length. The length selected is a matter of personal preference, although one's size is an important consideration.

**DRAW WEIGHT:** Draw weight signifies the number of pounds of pull necessary to draw a bow to full draw. Most Browning bows, as with other makes, are measured at 28" draw. A 40 pound bow, for instance, means it takes 40 pounds pressure to draw it 28". Bear in mind that this draw weight will vary with length of draw, approximately 2 pounds per inch. In other words, for a person with a full draw of 27" this 40 pound bow would become a 38 pound bow; or if his full draw were 30", the draw weight would then become about 44 pounds. In selecting a bow, the archer should choose a bow he can pull to his full draw without excessive strain over extended periods of shooting. For target shooting, most men will use a bow with a draw weight between 35 and 45 pounds, women and juniors between 20 and 35 pounds, and youngsters from 10 to 25 pounds. In a hunting bow, the same shooter would ordinarily use a bow with about 10 pounds heavier draw. Do not select a bow too heavy. With modern composite bows, a light draw weight will give comparable accuracy to that of a heavy draw weight.

**HUNTING BOW:** Should an archer wish to obtain a bow that is suitable for both hunting and target work, it would be preferable to choose one in the lightest draw weight that conforms to state and local laws for bow hunting. In most states, the requirement is for a bow with no less than a 40 pound draw weight.

When a bow is to be used entirely for hunting, the only limitation on draw weight need be the hunter's strength and ability. For the average archer, a bow within the 45 to 55 pound range is generally recommended.

**AMO BOW AND STRING LENGTHS:** In 1968 the Archery Manufacturers' Organization (comprised of Browning Arms Company and other leading archery equipment manufacturers) established industry-wide standards of measurement for specific products. These AMO standards will be applied to the products of all AMO members as production adjustments permit. During this transition period, however, there is no reason for concern if a product or model should not be identified as AMO. The identification bears no relation to quality or performance and usually means a fraction of an inch adjustment in the length of a bow, in order that it is properly braced with AMO standard string lengths.



The AMO prefix to bow lengths in inches simply means that the bow has been manufactured to a length that properly utilizes a bow string designated with the identical AMO marking. Example: A bow marked AMO 54" 50# will brace to the desired string height with a string designated bow length AMO 54" bow weight AMO 45# to 55#. In the event the AMO marking does not appear, the manufacturer's specifications always apply.



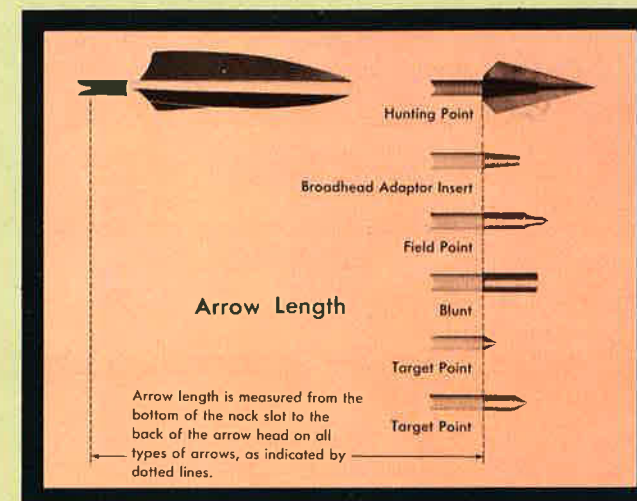
## ARROW SELECTION

The illustrations and nomenclature will identify the various parts of our arrow and the types of points used.

**MATCHED ARROWS:** A set of "matched" arrows refers to a group of arrows with the same SPINE (Stiffness of the shaft) and the same WEIGHT. Naturally other physical characteristics such as length, fletching, and shaft diameter are also to be the same. Matched arrows are absolutely necessary for consistent performance.

**SPINE:** Spine is the characteristic of an arrow which allows it to flex around a bow in such a way that it travels straight instead of being deflected to the side as it passes the bow. There is a recommended spine for each bow weight and it is fundamental to achieving good accuracy to use arrows that have the correct spine. The spine of an arrow is converted to a poundage classification corresponding to the draw weight of a bow in order that the two may be more easily matched by the archer. Arrows are usually spined in increments of 5 pounds. Thus for a bow with a draw weight of 42 pounds, arrows should be selected which have been spined in the 40 to 45 pound classification.

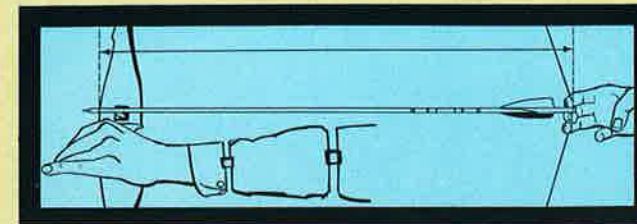
**WEIGHT:** Arrow weight and arrow spine are closely related and variances in either can cause considerable flight inconsistency. Hence, it is also important that each set of arrows match in weight. All better makes of arrows are closely matched to within but a few grains of each other.



**LENGTH — NEW AMO MEASUREMENT STANDARDS:** The illustration above indicates arrow measurement standards recently established by the Archery Manufacturers' Organization. It is important to note that all arrows now being manufactured, whether hunting, target or field, are measured from the back of the arrow head to the bottom of the slot in the nock, rather than an overall measurement.

There are a number of ways in which proper arrow length can be determined. Possibly the most accurate method of measurement is the one described and illustrated below, since it takes into consideration your anchor point, shooting stance, and the length of your arm extended at full draw.

Draw an over-length arrow several times until your anchor point is consistent and feels comfortable. Then, while at full draw, have someone mark the arrow shaft at the extreme front of the bow's sight window (the bow's "back") as indicated in the illustration below. This measurement will give you a reference point for the selection of all arrows.



**To determine the length of your hunting and field arrows:** If your draw length is 28 inches, measured in the above manner, you should select 28" hunting and 28" field arrows.

**NOTE:** The construction of your hunting point may prevent drawing the base of the hunting point flush to the bow's back. In this case, a 29" arrow should be selected. It is important, however, that the length of your field arrow is the same as your hunting arrow, as a field arrow is primarily designed as a practice arrow which simulates weight and flight characteristics of your hunting arrow.

**To determine the length of your target arrows:** Target archers commonly "overdraw" target arrows to some reference point within the sight window. This reference point may be the front of the arrow rest, the front of the arrow plate, or some other attached device. By "overdrawing", the target archer is able to use a shorter arrow, desirable since there is less arrow weight "going along for the ride".

Therefore, if your draw length is 28", measured in the above manner, you may wish to select 27 inch target arrows, depending on how far within the sight window you draw your target arrow.

## GENERAL SHOOTING INFORMATION

The information set forth here is necessarily very brief and covers only generally accepted fundamentals. There are as many minor variations to each listed step as there are individual archers. Nevertheless, consistently good form is absolutely necessary for good shooting, and these basics must be performed even though the individual might make minor changes because of physical necessity or personal preference. Instruction, or even informal help and criticism, from an experienced archer is a great help to the beginner.

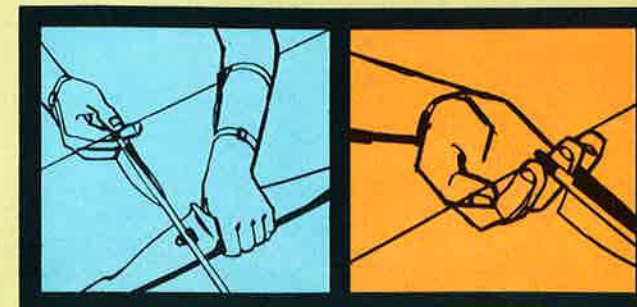
**STRINGING A BOW:** The initial stress required to string a bow can cause considerable damage to its limbs if not evenly distributed. It may, in fact, cause the limbs to become permanently twisted. In stringing a bow care must also be taken that it doesn't fly out of hand as the result can be dangerous.

Two accepted methods may be used. The first system is to use the instep of one shoe as a brace against one tip of the bow. One hand should grasp the bow at the handle area with the back of the bow upward. The heel of the other hand should be placed on the back of the other limb with the loop of the bow string held between the thumb and forefinger. The bow is braced by pulling toward you with the hand at the handle, applying opposite pressure with the heel of the other hand while sliding it along the bow limb until the string loop can be placed in the nock. During this process it is important to keep the head out of direct alignment with the bow to avoid the possibility of an eye or head injury should either hand slip.

The second system is a step-through process in which the thigh is used to apply pressure on the bow handle. Secure the string to the lower limb of the bow and hold the loose string end in the left hand. Place the lower limb of the bow against the left ankle. Step across the bow with the right leg and position the bow handle behind the right thigh. Lay the right hand on the curve of the top limb, palm open. The bow is braced by bending forward while applying pressure backward with the right thigh on the bow handle and forward with the hand on the upper limb. Slip the string over the bow tip with the left hand making sure it is properly seated in the nock. Slowly release the pressure after the string is attached and turn the bow so that its face is toward you, as in shooting. This will avoid injury should the string slip off.

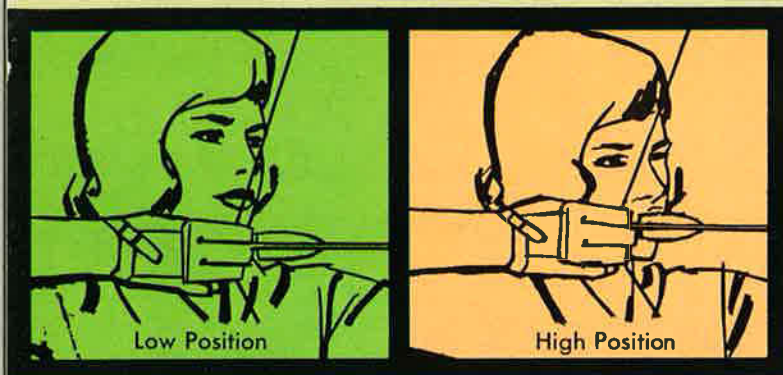
**SHOOTING STANCE:** Take a position with your side pointing directly at the target with feet comfortably spread to provide good balance. Stand erect but relaxed. Your head should be turned directly toward the target, which will be seen over your shoulder.

**NOCKING AN ARROW:** Grasp the bow handle lightly but firmly with the left hand (for a right handed person) exactly as it will be held while shooting. Hold the bow in a horizontal position with the back of the hand up. Lay an arrow across the bow just above the arrow rest. Place the nock of the arrow onto the bowstring with the odd colored feather (cock feather) up or opposite the handle of the bow. The nocking point should be predetermined and marked on the string, usually this is 1/8" to 1/4" above the point at which the arrow is at right angles to the string. Place the first three fingers on the bowstring as illustrated. Some archers use the pads of the fingers against the string and some use the first joint. Select the method which feels most comfortable for you, either is acceptable. In both cases a shooting glove or tab is recommended.





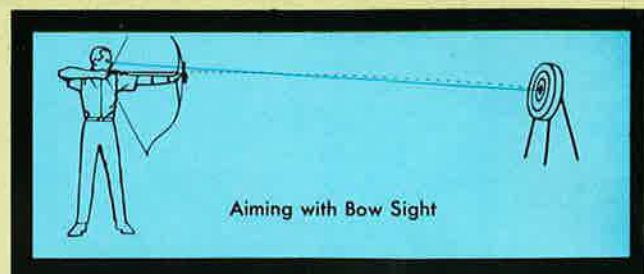
**FULL DRAW:** Raise the bow from the horizontal to a vertical position at arm's length. The left arm and elbow may be straight but preferably slightly bent to allow clearance for the bowstring. The bow should be held very lightly in the bow hand with the pressure of the draw holding it firmly against the base of the thumb. With the three fingers of the draw hand in proper



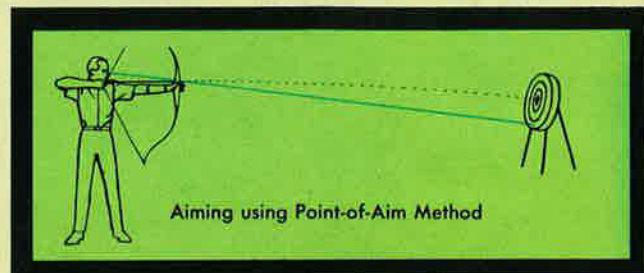
place, take a deep breath as you draw the arrow steadily back to the reference or "anchor" position on your face or chin. At this point you are at *full draw*. It is extremely important that every draw is identical and that your right hand is anchored at *exactly* the same point on your face or chin each time. The fingers of the draw hand should be completely relaxed to accomplish smooth release. The elbow should be level with the shoulders during the draw and the back and shoulder muscles, not the arm or hand, should do the pulling.

**AIMING:** There are three accepted methods of aiming:

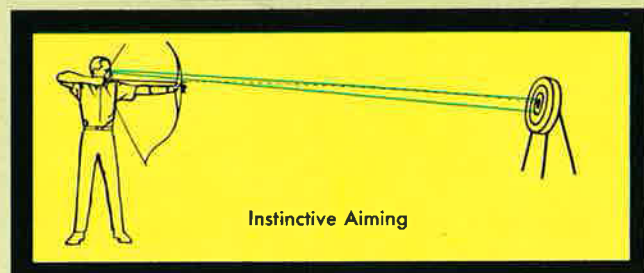
1. For maximum accuracy, particularly in target shooting, many archers use a bow sight. The sight normally has a movable, horizontal sighting post or crosshair reticle which can be adjusted for both vertical and horizontal corrections. Vertical adjustments are made for shooting at different ranges. In this method the aiming eye acts as a rear sight and the end of the post or cross hair as a front sight. The reticle or post is positioned so that a hit will result when the bead or cross hair is "on target."
2. Another aiming method used by the target archer is the "point of aim" system wherein a predetermined sighting spot which is actually above or below the true target is established, usually by trial and error and, of course, by experience. With this method the eye again acts as the rear sight, but the very point of the arrow acts as the front sight and the line of sight is as illustrated.
3. The instinctive method of aiming involves shooting with no definite reference point. The archer concentrates his vision on the target and shoots by "feel."



Aiming with Bow Sight



Aiming using Point-of-Aim Method



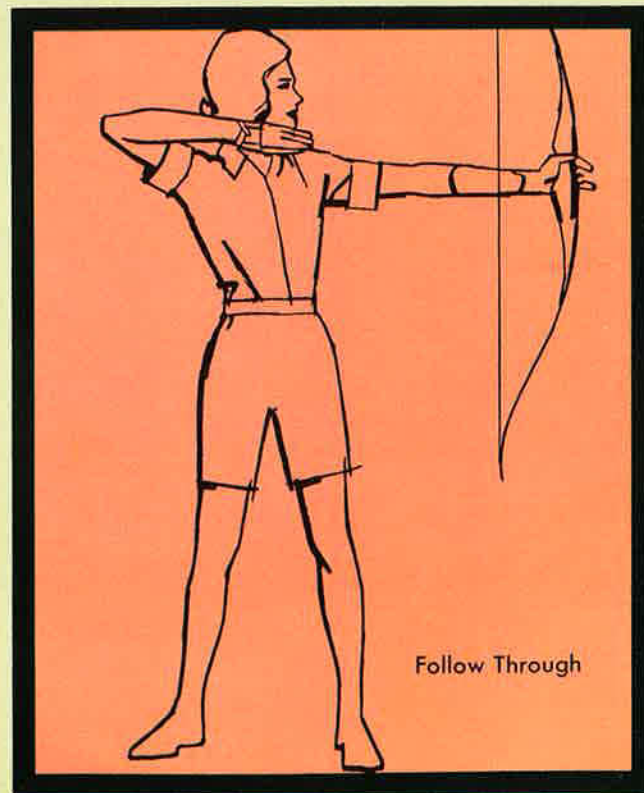
Instinctive Aiming

**THE RELEASE:** Hold the full draw for just long enough to make sure your aim is correct. Do not allow the arrow to creep forward just before the release. Relax the three fingers and allow the string to slip off smoothly. There should be no movement except for the slight straightening of the draw fingers. A smooth, straight, even release is very important to accuracy.

**FOLLOW THROUGH:** Follow through as an aid to consistent shooting simply means the archer should retain the shooting position without moving, until the arrow strikes the target.



Full Draw



Follow Through

# BROWNING AMERICA'S FINEST SPORTS EQUIPMENT

For more information about other Browning products write:

Guns, Dept. 253  
Fishing Rods, Dept. E84  
Apparel and Boots, Dept. C62

Sky Poles, Dept. D90  
Newport Sailboats, Dept. N2  
Aero Craft Power Boats, Dept. AC1

Browning Arms Company, P. O. Box 500, Morgan, Utah 84050, P. O. Box 991, Montreal 308, Quebec



## Browning® ARCHERY ACCESSORIES

When ordering accessories be sure to specify name, color and size when appropriate

BROWNING ARCHERY GLOVES	Size	Description	
With Cordovan Leather Finger Stalls			
Men (State right or left hand)	S, M, L, XL	Brown	\$2.75 ea.
Lady's (State right or left hand)	S, M, L	Brown	2.75 ea.
With Soft Cowhide Finger Stalls			
Men (State right or left hand)	S, M, L, XL	Buckskin	2.25 ea.
Lady's (State right or left hand)	S, M, L	Buckskin	2.25 ea.
<b>BROWNING SHOOTING TABS</b>			
Cordovan Leather (Right or left)	S, M, L	Brown	1.25 ea.
Kantpinch (Right hand only)	S, M, L	Hair Calf	2.50 ea.
Kantpinch face replacement	S, M, L	Hair Calf	.90 ea.
<b>BROWNING ARM GUARDS</b>			
All Purpose			
Men		Brown	2.25 ea.
Lady's		Brown	2.25 ea.
Children		Brown	1.00 ea.
Special Hunting		Brown	2.75 ea.
Special Hunting		Camouflage	2.75 ea.
<b>BROWNING QUIVERS</b>			
Small Target	For Left or Right Hand Shooter	Brown	4.95 ea.
Large Target	For Left or Right Hand Shooter	Brown	9.95 ea.
Small Vinyl Target	For Left or Right Hand Shooter	Black	1.95 ea.
Large Vinyl Target	For Left or Right Hand Shooter	Black	4.95 ea.
Rover	Right Hand Only	Brown	9.95 ea.
Browning Bow Quiver	Left or Right Hand Shooter	Olive Drab	7.95 ea.
Kwikee Bow Quiver	For Left or Right Hand Bow	Brown	3.95 ea.
Hunting Thigh Quiver	For Left or Right Hand Shooter	Brown	8.95 ea.
Camo Thigh Quiver	Left or Right Hand Shooter	Camouflage	9.95 ea.
<b>BROWNING HUNTING BOW SIGHT</b> (Available May 1970) 6.95 ea.			
<b>REYNOLDS' BOW SIGHT</b> 7.95 ea.			
<b>BROWNING SIGHT EXTENSION</b> 7.95 ea.			
<b>BROWNING NO-CANT BOW SIGHT RETICLE</b> 4.95 ea. (Provided with 2 interchangeable sight reticles)			
<b>BROWNING TORQUE STABILIZER</b> 12.95 ea. 5/16-24 Standard Thread. Does not include Insert.			
<b>BROWNING BOW SLING</b> 1.95 ea.			
<b>KWIKEE STRING SILENCERS</b> .90 pr.			

<b>BROWNING VINYL ZIPPER BOW CASE</b>			
Small — 48" to 54" bow			\$ 9.95 ea.
Medium — 56" to 62" bow			9.95 ea.
Large — 64" to 70" bow			9.95 ea.
<b>BROWNING CLOTH BOW CASES</b>			
Small — 50" to 56" Bow			1.95 ea.
Medium — 58" to 64" Bow			1.95 ea.
Large — 66" to 70" Bow			1.95 ea.
<b>BROWNING FULL COLOR TARGET FACES</b>			
Oil Cloth — Skirted — Bullseye 48"			6.50 ea.
Oil Cloth — Skirted — Bullseye 36"			5.00 ea.
Bullseye — Heavy Tag — Pkg. of 2-24"			1.00 pkg.
Bullseye — Heavy Tag — Pkg. of 4-16"			1.00 pkg.
Deer — Heavy Tag — Pkg. of 2-24"			1.00 pkg.
Fox — Heavy Tag — Pkg. of 3-18"			1.00 pkg.
Bobcat — Heavy Tag — Pkg. of 4-12"			1.00 pkg.
Pheasant — Heavy Tag — Pkg. of 4-12"			1.00 pkg.
<b>BRUSH BUTTONS — Super Size</b> .70 pr.			
<b>BOW TIP PROTECTOR</b> .50 ea.			
<b>NOCK LOCKS</b> .50 pr.			
<b>NOK - SET — Package of 5</b> 1.00 pkg.			
<b>BROWNING SCENT VENT</b> 1.50 ea.			
<b>BROWNING BUCK SCENT</b> 1.25 ea.			
<b>BROWNING BROADHEAD SHARPENING STONE</b> 1.25 ea.			
<b>BROWNING CAMOUFLAGE CLOTH BOW COVER</b> 1.75 ea.			
<b>BROWNING BOW FISHING REEL WITH LINE</b> (50 ft. of 50-lb. braided nylon) 3.50 ea.			
<b>BROWNING ARROW RESTS</b>			
Brush Type			.60 ea.
Plastic Flexible Shelf			.50 ea.
Hoyt Pro Flex			1.00 ea.
Rug, Shelf Type with Leather Arrow Plate			.75 ea.
<b>FERR-L-TITE POINT CEMENT</b> .75 ea.			
<b>BROWNING POINT FAST ADHESIVE (Two bottle set)</b> 1.50 ea.			
<b>BROWNING BOW STRING</b> 1.50 ea. Specify Browning Bow Model, Bow Length and Draw Weight or AMO Bow Length and Draw Weight.			

## Browning® HUNTING ACCESSORIES

ORDER BY CODE NUMBER AND SIZE

Model	Code No.	Sizes	
<b>HUNTING KNIVES</b>			
5 1/4" All Purpose Hunting	5518		\$29.95
4 1/2" Skinning/Hunting	4518		29.95
4" All Purpose Hunting	4018		27.95
4" Multi-Purpose Folding	4018F		23.95
Sharpening Stone	1018		2.75
<b>SPORTSMAN'S BOOTS</b>			
Men's Featherweights	3540	{B, 9 to 14..... 33.50 D & EE, 7 to 14... 33.50	
Waterproof (Insulated)	7940	{B, 9 to 14..... 36.50 D & EE, 7 to 14... 36.50	
Boulder Vibrams	2440	{B, 9 to 14..... 35.50 D & EE, 7 to 14... 35.50	
Timber Tramps	2840	{B, 9 to 14..... 34.50 D & EE, 7 to 14... 34.50	
Saddle Tramps (Western)	8240	{B, 8 to 13..... 32.50 D & E, 7 to 13.... 32.50	
Men's Chukkas	4640	{B, 8 to 14..... 23.50 D & E, 7 to 14.... 23.50	
Lady's & Jr.'s Featherweights	1240	A & C, 5 to 10.... 29.50	
Lady's Chukka's	1040	A & C, 5 to 10.... 19.50	
Silicone Boot Dressing	4119		1.25

Model	Code No.	Sizes	
<b>CAMOUFLAGE APPAREL (Vietnam Pattern)</b>			
Camouflage Hunting Coat	12503	S, M, L, XL	\$24.75
Camouflage Brush Trousers	22503	30 to 44 Waist Reg. & Long Inseam	13.75
Camouflage Lt. Wt. Trousers	25503	30 to 44 Waist Reg. Inseam	9.75
Camouflage Shirt/Jacket	42503	S, M, L, XL	8.75
Camouflage Lt. Wt. Shirt	45503	S, M, L, XL	7.25
Camouflage Hunting Suit	65503	S, M, L, XL Reg. & Tall	17.75
<b>DEERSKIN SHIRTS</b>			
Men's Frontier Deerskin Shirt	43502	Bark Brown 14 to 18 neck	66.25
Lady's Frontier Deerskin Shirt	43512	Bark Brown Petite, S, M, L	61.25
<b>CUSTOM CRAFTED BELTS</b>			
1 1/4" Basket Weave	1016	30 to 44 Waist	5.95
1 3/4" Carved Border Design	2016	30 to 48 Waist	6.95
1 3/4" Basket Weave	2116	30 to 48 Waist	7.95

ⓄBoots also available in half sizes such as 7 1/2, 8 1/2, etc.

To see the complete line of Browning Sportsman's Apparel and Boots write Dept. C65 for free full color catalog.

BROWNING ARMS COMPANY, Route #1, Morgan, Utah 84050





# Browning® BOWS

## HUNTING BOWS

	Length AMO	Draw Weight Range Available (in lbs.)	
Wasp.....	56"	From 35 to 70.....	\$34.50
Nomad Stalker.....	52"	From 35 to 70.....	49.50
Nomad I.....	54"	From 35 to 70.....	53.50
Nomad II.....	60"	From 35 to 70.....	57.50
Nomad Stalker Set <sup>①</sup> .....			64.50
Safari I <sup>②</sup> .....	54"	From 35 to 70.....	63.50
Safari II <sup>②</sup> .....	60"	From 35 to 70.....	67.50
Explorer I <sup>②</sup> .....	56"	From 35 to 70.....	67.50
Explorer II <sup>②</sup> .....	62"	From 35 to 70.....	72.50
Cobra I <sup>②</sup> .....	50"	From 35 to 70.....	69.50
Cobra II <sup>②</sup> .....	58"	From 35 to 70.....	74.50

## TARGET BOWS

Mohawk.....	54"	25 - 30 - 35.....	\$22.50
Mohawk Set <sup>①</sup> .....			29.50
Spartan.....	62"	From 25 to 60.....	33.50
Medallion.....	64"	From 25 to 60.....	39.50
Apollo <sup>③</sup> .....	66"	From 25 to 60.....	49.50
Monarch <sup>③</sup> .....	66" 68" 70"	From 30 to 50.....	94.50
Challenge <sup>③</sup> .....	66" 68" 70"	From 30 to 50.....	139.50
Challenge Set <sup>③</sup> .....			179.50

- <sup>①</sup> The Mohawk Archery Set includes Mohawk bow, six colorful Port Orford cedar arrows, arm guard, shooting tab and target. The Nomad Stalker Set includes a Nomad Stalker bow, special hunting armguard, top grain shooting glove, bow quiver, six field points, Ferr-L-Tite cement, and six Grade 5 Port Orford cedar arrows with Hi-Precision 3-blade points.
- <sup>②</sup> Bows provided with vinyl reinforced, nap lined bow bag.
- <sup>③</sup> The Challenge Set includes a deluxe padded vinyl bow case with a large accessory pocket and a stabilizer pocket, a Browning 22" detachable torque stabilizer, a Reynolds' bow sight, a Browning sight extension, and a Browning No-Cant bow sight with two reticles.

# Browning® SUPER GLASS BOWS AND SETS

Model	Length	Draw Weight <sup>②</sup>	
Super Glass 48.....	48"	20 to 25 lbs. ....	\$ 5.95
Super Glass 48 Archery Set <sup>①</sup> .....			9.95
Super Glass 54.....	54"	25 to 30 lbs. ....	7.95
Super Glass 54 Archery Set <sup>①</sup> .....			12.95
Super Glass 60.....	60"	30 to 35 lbs. ....	9.95
Super Glass 60 Archery Set <sup>①</sup> .....			13.95
Super Glass Hunter.....	54"	40 to 45 lbs. ....	9.95
Super Glass Hunter Archery Set <sup>①</sup> .....			14.95

- <sup>①</sup> Super Glass Archery Sets include three rugged target arrows, shooting tab, arm guard, quiver, and a practice target.
- <sup>②</sup> The Super Glass Hunter Set includes a belt quiver, shooting tab, arm guard, three field arrows, and a practice target.
- <sup>③</sup> Draw weights are taken at a draw of 28".

### When ordering bows be sure to specify the following:

1. Model by name.
2. Left Hand Model (Right Hand Model will be shipped if Left Hand Model is not specified).
3. Draw Weight (to complete orders promptly we will substitute within two pounds on either side of designated weight unless your order specifies "Exactly 00 lbs." or the substitution limits permissible). Since the Mohawk bow draw weights are in increments of five lbs., substitutes will not be made unless stated otherwise. Since tournament shooters desire specific draw weights, substitute weights will not be made for Challenge and Monarch Bows unless stated otherwise.
4. For Challenge and Monarch bows specify length.

# Browning® ARROWS

Points Available	Length Increments of One Inch	Spine Increments of Five Pounds	
<b>BROWNING SELECT PORT ORFORD CEDAR ARROWS</b>			
<b>Grade 1 Cedar Arrow</b>			
Target.....	26" & 28"	Not Spined.....	\$ .35 ea.
<b>Grade 2 Cedar Arrow</b>			
Target.....	28"	Not Spined.....	.45 ea.
<b>Grade 3 Cedar Arrow</b>			
Field.....	28"	Not Spined.....	.59 ea.
<b>O.D. Hunting Cedar Arrow</b>			
Without Point Untapered (Field Fletch).....	Maximum.....	35# to 70# .....	9.95 dz.
Field.....	26" to 31"	35# to 70# .....	10.95 dz.
Split Pack — 6 Field/6 Serpentine.....	28" to 31"	35# to 70# .....	14.95 dz.
Super Hilbre <sup>®</sup> .....	28" to 30"	35# to 70# .....	15.95 dz.
4-Blade Bear Razorhead <sup>®</sup> .....	28" to 31"	35# to 70# .....	16.95 dz.
Browning Serpentine.....	28" to 31"	35# to 70# .....	19.95 dz.
<b>Grade 4 Cedar Arrow</b>			
Without Point Untapered (Field Fletch).....	Maximum.....	35# to 70# .....	11.45 dz.
Field.....	26" to 31"	35# to 70# .....	12.95 dz.
4-Blade Bear Razorhead <sup>®</sup> .....	28" to 31"	35# to 70# .....	18.45 dz.
Browning Serpentine.....	28" to 31"	35# to 70# .....	21.45 dz.
<b>Grade 5 Cedar Arrow</b>			
Without Point Untapered (Field Fletch).....	Maximum.....	35# to 70# .....	12.95 dz.
Target.....	26" to 31"	20# to 70# .....	14.45 dz.
Field.....	26" to 31"	25# to 70# .....	14.45 dz.
3-Blade Hi-Precision.....	28" to 31"	35# to 70# .....	16.95 dz.
4-Blade Bear Razorhead <sup>®</sup> .....	28" to 31"	35# to 70# .....	19.95 dz.
Browning Serpentine.....	28" to 31"	35# to 70# .....	22.95 dz.
<b>Flu-Flu Cedar Arrow</b>			
Metal Blunt.....	29"	Not Spined.....	6.95 1/2 dz.

Points Available	Length Increments of One Inch	Spine Increments of Five Pounds	
<b>BROWNING FIBERGLASS ARROWS</b>			
<b>Solid Glass Fish Arrow</b>			
Double Barbed Fish Point.....	30"	Not Spined.....	\$2.25 ea.
<b>Micro-Flite<sup>®</sup> Arrow</b>			
Target point included but unattached (Target Fletch).....	Maximum.....	Specify Shaft Sizes 0 thru 12.....	26.95 dz.
Target.....	26" to 31"	20# to 70# .....	27.95 dz.
Field.....	26" to 31"	20# to 70# .....	28.45 dz.
Broadhead Adapter included but unattached (Field Fletch).....	Maximum.....	Specify Shaft Sizes 0 thru 12.....	26.95 dz.
Broadhead Adapter installed.....	28" to 31"	35# to 70# .....	27.95 dz.
4-Blade Bear Razorhead <sup>®</sup> .....	28" to 31"	35# to 70# .....	33.95 dz.
Browning Serpentine.....	28" to 31"	35# to 70# .....	36.95 dz.

For Arrows using #11 or #12 shafts, add \$1.25 to price.

## BROWNING ALUMINUM ARROWS

<b>XX75<sup>®</sup> Easton Shaft</b>			
Target.....	26" to 31"	25# to 55# .....	\$39.95 dz.
<b>24 SRT-X<sup>®</sup> Easton Shaft</b>			
Target.....	26" to 31"	25# to 55# .....	34.95 dz.
Broadhead Adapter included but unattached (Field Fletch).....	Maximum.....	40# to 70# .....	34.95 dz.
4-Blade Bear Razorhead <sup>®</sup> .....	28" to 31"	40# to 70# .....	41.95 dz.
Browning Serpentine.....	28" to 31"	40# to 70# .....	43.95 dz.

## BROWNING SWIFT<sup>®</sup> EASTON ALUMINUM SHAFT

Broadhead Adapter included but unattached (Field Fletch).....	Maximum.....	40# to 70# .....	\$22.95 dz.
4-Blade Bear Razorhead <sup>®</sup> .....	28" to 31"	40# to 70# .....	29.95 dz.
Browning Serpentine.....	28" to 31"	40# to 70# .....	32.95 dz.

### When ordering, be sure to specify the following:

1. Type or Grade. (Micro-Flite<sup>®</sup>, XX75<sup>®</sup>, Grade 4, Flu-Flu, etc.)
2. Type of Point. (Indicate Field, Target, Broadhead Adapter, etc., and whether attached or unattached.)
3. Length (28" arrows will always be shipped if length is not specified).
4. Spine, by 5 lb. increments (30 to 35, 35 to 40, 40 to 45, etc.).
5. Quantity.

# Browning® ARROW COMPONENTS

Description	Shaft Size	Weight (in grains)	
Browning Target Points — Parallel Hole Steel.....	{For 5/16" Shafts.....	45.....	\$ .75 dz.
	{For 11/32" Shafts.....	45.....	.75 dz.
Browning Field Points — Tapered Hole Steel.....	{For 5/16" Shafts.....	100.....	1.00 dz.
	{For 21/64" Shafts.....	125.....	1.00 dz.
	{For 11/32" Shafts.....	125.....	1.00 dz.
Browning Blunt Points — Tapered Hole Steel.....	{For 5/16" Shafts.....	100.....	1.00 dz.
	{For 11/32" Shafts.....	125.....	1.00 dz.
HTM Rubber Blunts.....	{For 5/16" Shafts.....	65.....	1.25 1/2 dz.
	{For 11/32" Shafts.....	125.....	1.25 1/2 dz.
Browning Serpentine.....	{Fits either 5/16" or 11/32" Shafts.....		4.95 1/2 dz.
	{For 5/16" Shafts.....		3.95 dz.
Hi-Precision Point — 3-Blade.....	{For 11/32" Shafts.....		3.95 dz.
	{Fits either 5/16" or 11/32" Shafts.....		5.95 dz.
Bear Razorhead <sup>®</sup> — 4-Blade.....	{Fits either 5/16" or 11/32" Shafts.....		6.95 dz.
	Auxiliary Blades for Bear Razorhead <sup>®</sup> .....		1.50 dz.
Double Barbed Fish Points with Extra Barb— Parallel Hole Steel.....	{For 5/16" Shafts.....		.50 ea.
	{For 11/32" Shafts.....		.50 ea.
Nocks — White for Cedar or Fiberglass — 1/4, 9/32, 5/16, 11/32.....			.45 dz.
	Mid Nocks — White (For Aluminum) — 1/4, 9/32, 5/16.....		1.60 dz.

### INSERT AND POINT SIZES FOR SPECIFIC BROWNING SHAFTS

Browning Shaft Type	Shaft Size	Nock Adapter Insert	Nock (inch)	Insert Target Point	Conventional Target Point	Broadhead (also field) Adapter Insert	Field or Hunting Point
	0	0	1/4	0			
	1	1	17/64	1		1	
	2	2	17/64	2		2	
	3	3	9/32	3		3	
	4	4	19/64	4		4	
	5	5	19/64	5		5	5/16
	6	6	5/16	6		6	5/16*
	7	7	5/16	7		7	11/32
	8	8	11/32	8		8	11/32
	9	9	11/32	9		9	11/32
	10	10	11/32	10		10	11/32
	11	9	11/32	9		9	11/32
	12	10	11/32	10		10	11/32
Cedar Grades 5, 4, O.D.	Under 40 =		5/16		5/16		5/16
	Over 40 =		11/32		11/32		11/32

\*Use 5/16 for Hunting Point, 21/64 for Field Point.  
Micro-Flite shaft sizes 9 and 11 are the same inside diameter.  
Micro-Flite shaft sizes 10 and 12 are the same inside diameter.

## MICRO-FLITE<sup>®</sup> ARROW SHAFTS

- Arrow Shafts — Maximum Length 31" .. (Sizes 0 to 10) \$14.50 dz.  
(Sizes 11 & 12) 15.75 dz.
- Nock Inserts — Magnesium ..... 1.00 dz.
- Broadhead Adapter Inserts — Magnesium ..... 1.50 dz.
- Insert Target Point — Case Hardened Steel ..... 1.25 dz.

All Micro-Flite<sup>®</sup> products are manufactured by Browning-Silaflex, a subsidiary of Browning Arms Company