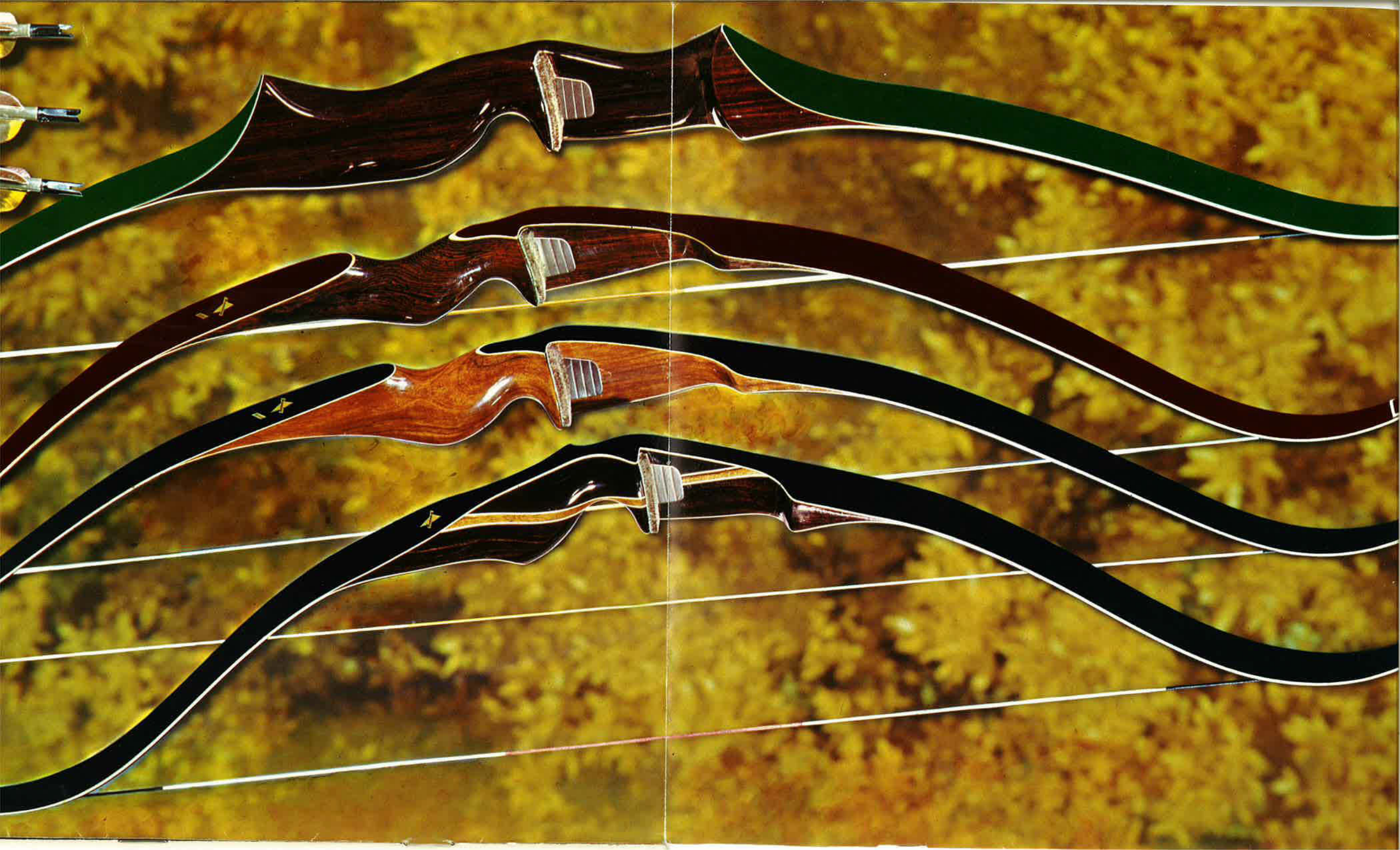




# BROWNING ARCHERY EQUIPMENT



# BROWNING ARCHERY EQUIPMENT

**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

Manufacturers of Browning Sporting Arms,  
Browning Knives,  
Browning-Silaflex Fishing Rods,  
Browning-Silaflex Sky Pole® vaulting poles,  
Browning Sportsman's Apparel and Boots,  
Newport Sailboats,  
Aero-Craft Power Boats,  
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Catalogs available on request.

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ORGANIZATION**

**AMO**

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Form 69-14-43M

**LIFT  
FLAP**



## 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 1969 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.

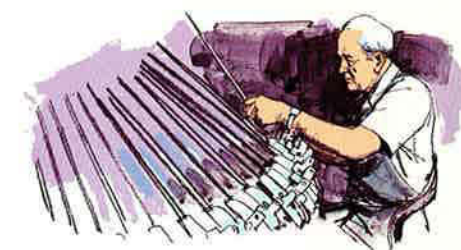
The wood for the grip and riser is chosen for appearance as well as strength and is entirely hand contoured and finished. Further protection is given the bow by applying several coats of weather resistant clear epoxy resin.



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

As with every Browning product, Browning Arms Company fully guarantees every Browning bow to be free from defect in material or workmanship and will repair or replace, at no charge, any bow which our examination shall disclose to be defective. This guarantee presumes reasonable care of the bow by the owner and does not cover normal wear, misuse, neglect, or damage caused by accident.

Browning bows are serially numbered and permanently recorded. A warranty is enclosed with each bow and the owner's validating return card is registered in our offices.

# COBRA

The powerful and compact Browning Cobra offers exceptional performance for the hunter who puts a premium on portability and easy handling. This dynamic 50" hunting bow measures a mere 47" from tip to tip when strung and ready for action, so it can be maneuvered for a quick shot from just about any shooting position. The handle riser is deflected to eliminate "stacking"—a problem in most short bows. Yet, it has all the power and speed a hunter could ask for.

The Cobra features extra broad limbs with face and back of jet black unidirectional fiberglass. Additional fiberglass reinforcement has been bonded at the bow tips for strength and protection. The handsome handle riser section is formed from laminations of deep-grained East Indian Rosewood and super-strong, black, hi-density phenolic. The sculptured, hand-filling, full pistol grip with thumb rest affords comfortable, sure shooting regardless of style. To insure years of performance in any weather, the bow is finished with a tough, epoxy resin finish.



Specifications:	COBRA
Length	AMO 50"
Draw Weights	35 to 70 lbs.
Recommended Draw For	
Ideal Performance	24" to 30"
Draw Limit	None
String Length	
For AMO 50" Bow	47"
String Height	7 1/4" to 7 3/4"
Sight Window	
Full Center Shot	4 1/4"
Handle	Full Pistol Grip with Thumb Rest
Color of Bow: Back	
Face	

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

# EXPLORER

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 forest green back and face of unidirectional fiberglass for fine camouflage. The green back and face also offer 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	24" to 30"	24" to 30"
Draw Limit	None	None
String Length	53" ①	59" ②
String Height	7" to 7 1/2"	7 1/4" to 7 3/4"
Sight Window		
Full Center Shot	4 3/4"	5 3/4"
Handle	Full stabilizer, full pistol grip with thumb rest	
Color of Bow: Back		
Face		

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

① For AMO 56" Bow    ② For AMO 62" Bow

EXPLORER II

# SAFARI

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 and longer range accuracy be the prime consideration, the hunter may prefer the 60 inch Safari II.

Both models feature similar 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 a 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	24" to 30"	24" to 30"
Draw Limit	None	None
String Length	51" ①	57" ②
String Height	6½" to 7"	7½" to 8"
Sight Window		
Full Center Shot	5¼"	5¼"
Handle	Full pistol grip with thumb rest	
Color of Bow: Back		
Face		

① For AMO 54" Bow    ② For AMO 60" Bow

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

SAFARI II

# 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 65 lbs.	35 to 65 lbs.
Recommended Draw For		
Ideal Performance	24" to 30"	24" to 30"
Draw Limit	None	None
String Length	51" ①	57" ②
String Height	6½" to 7"	7½" to 8"
Sight Window		
Full Center Shot	5¼"	5¼"
Handle	Full Pistol Grip	
Color of Bow: Back		
Face		

① For AMO 54" Bow    ② For AMO 60" Bow



## NOMAD STALKER

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, Shedua hardwood. The limbs are extra broad, laminated from layers of maple veneer and black unidirectional fiberglass on the face and back of the bow. 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 65 lbs.
Recommended Draw For Ideal Performance	24" to 30"
Draw Limit	None
String Length	
For AMO 52" Bow	49"
String Height	7½" to 8"
Sight Window	
Full Center Shot	4¾"
Handle	Full Pistol Grip
Color of Bow: Back	
Face	



## NOMAD HUNTING SET

Each Nomad 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 includes a top grain leather shooting glove, a reinforced, fine leather hunting arm guard, a silent, fast-draw bow quiver that holds four arrows firmly in place, and your choice of either six perfectly matched and virtually unbreakable fiberglass arrows with sets of both 3-blade hunting points and practice field points, or a half dozen select Port Orford Cedar arrows with 3-blade hunting points installed.



## CHALLENGE

The Challenge is engineered to provide the highest degree of precision performance demanded by critical target archers—a bow capable of shooting perfect scores every time out. Every refinement in modern bowmaking has been utilized in the design of this handsome target bow. 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. With a smooth, fluid draw, the Challenge releases a flat, fast arrow with barely perceptible recoil.

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 factory installed stabilizer insert (standard 5/16" threads will accommodate most stabilizers on the market). Browning's 22 inch, 4.6 ounce detachable torque stabilizer (provided with the Challenge set; also, offered separately) affords fine-tuned accuracy by counteracting forces of torque and further absorbing recoil vibrations.

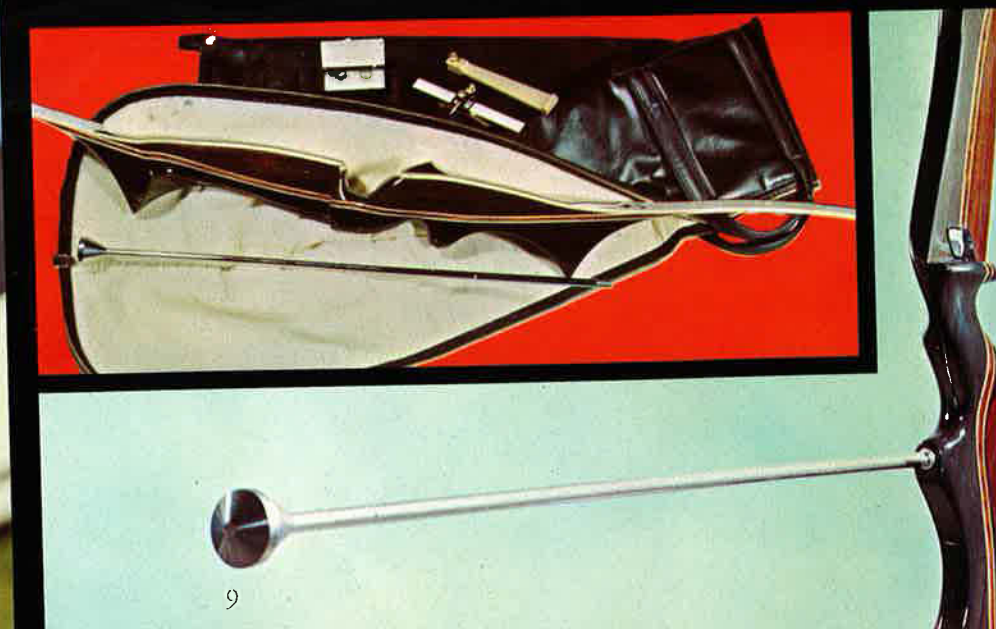
The Challenge set has every accessory essential to championship performance, including the Browning stabilizer, the Browning No-Cant Bow Sight Reticle (with two types of reticles), a Reynolds' Bow Sight, a Browning sight extension, and a heavily padded vinyl case, with two zippered pockets for the stabilizer rod and other accessories. This bow is a masterpiece worthy of the most serious target shooter.

The Challenge may also be ordered without accessories if desired.

### Specifications:

	CHALLENGE		
	AMO 66"	AMO 68"	AMO 70"
Length	AMO 66"	AMO 68"	AMO 70"
Draw Weights	30 to 60 lbs.	30 to 60 lbs.	30 to 60 lbs.
Recommended Draw For Ideal Performance	24" to 31"	26" to 33"	28" to 35"
Draw Limit	None	None	None
String Length	63" ①	65" ②	67" ③
String Height	7½" to 8"	8" to 8½"	8¼" to 8¾"
Sight Window			
Full Center Shot	7"	7½"	7¾"
Handle	Full stabilizer, full pistol grip with thumb rest.		
Torque Stabilizer Insert	5/16" — 24 standard thread		
Color of Bow: Back			
Face			

① For AMO 66" Bow ② For AMO 68" Bow ③ For AMO 70" Bow



# MONARCH




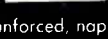
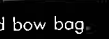

The Monarch is a target bow by Browning designed for the discriminating competition archer.

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 maximum performance with the Monarch.

The full pistol grip with thumbrest 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.

The Monarch is offered in a broad assortment of specifications to meet the preference of every score-conscious shooter.

## Specifications

	MONARCH		
	AMO 66"	AMO 68"	AMO 70"
Length	AMO 66"	AMO 68"	AMO 70"
Draw Weights	30 to 60 lbs.	30 to 60 lbs.	30 to 60 lbs.
Recommended Draw For			
Ideal Performance	24" to 31"	26" to 33"	28" to 35"
Draw Limit	None	None	None
String Length	63" ①	65" ②	67" ③
String Height	7 1/2" to 8"	8" to 8 1/2"	8 1/4" to 8 3/4"
Sight Window			
Full Center Shot	7"	7 1/2"	7 3/4"
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.

① For AMO 66" Bow    ② For AMO 68" Bow    ③ For AMO 70" Bow



# APOLLO

The popular 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 sandalwood and brown 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, the Medallion is made of laminated layers of maple veneer bonded to unidirectional fiberglass. It is a light weight bow of exceptional strength and performance.




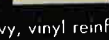
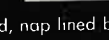

The handle riser is shaped from select Congalo Alvis hardwood, contoured to a full pistol grip with full center shot sight window, then polished and coated with epoxy resins for lasting beauty and protection.

# SPARTAN

The Spartan bow is highly recommended for either the adult or older teenager who enjoys all-around archery including hunting. It is also ideal for archery programs sponsored by schools, camps, or commercial organizations.

The characteristics of the bow make it suitable for either target or field use, and its full recurve and handle design assures a stability and accuracy not common in economically priced tackle. The limbs are a composite of multiple layers of maple veneers and unidirectional fiberglass. The riser section is crafted from choice Nigerian Walnut. A durable epoxy finish protects the Spartan from tip to tip. Its design incorporates a semi-pistol grip and full center shot sight window.

## Specifications:

	APOLLO	MEDALLION	SPARTAN
Length	AMO 66"	AMO 64"	AMO 62"
Draw Weights	30 to 60 lbs.	30 to 55 lbs.	25 to 45 lbs.
Recommended Draw For			
Ideal Performance	26" to 31"	24" to 29"	22" to 28"
Draw Limit	None	None	None
String Length	63" ①	61" ②	59" ③
String Height	7 1/4" to 7 3/4"	7" to 7 1/2"	7" to 7 1/2"
Sight Window			
Full Center Shot	6 3/4"	6 1/4"	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.

① For AMO 66" Bow    ② For AMO 64" Bow    ③ For AMO 62" Bow



# 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, but the craftsmanship is the same as in quality adult equipment. 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.

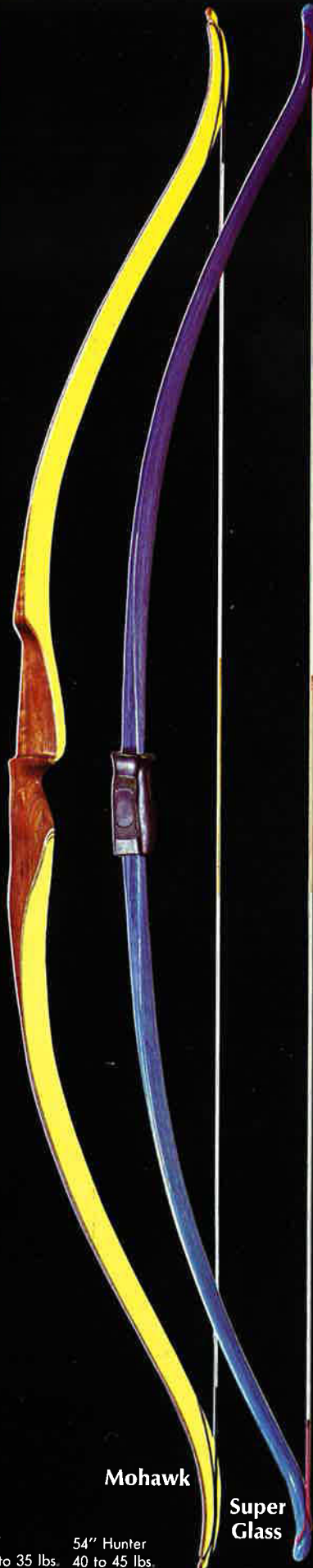
# SUPER GLASS

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

	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 Length	51" ⊕	44"	50"	56"	50"
String Height	6" to 6½"	6½" to 7"	7" to 7½"	8" to 8½"	7½" to 8"
Color	Assorted	Assorted	Assorted	Assorted	

⊕ For AMO 54" Bow



# 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 Hunting Arrows are available with the 4-Blade Bear Razorhead®, 3-Blade Hi-Precision, or without points.

**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. Although heavier than tubular fiberglass or aluminum, Browning Cedar hunting arrows 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**.

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

**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 Special Fiberglass Hunting Arrows** undergo the same manufacturing process our Micro-Flite® shafts do and have the same rugged characteristics. While production economies do not demand tolerances quite as close as on our Micro-Flite® shafts, this special hunting shaft is much more uniform in grain structure and is straighter than the finest Port Orford Cedar arrow.

Points Available	Length	Spine	Shaft Color
	Increment 1"	Increment 5xx	
<b>GRADE 5 CEDAR</b>			
3-Blade Hi-Precision	26-31	35-70	} Top dip lacquer.
4-Blade Bear Razorhead®	26-31	35-70	
<b>GRADE 4 CEDAR</b>			
W/O Point (Untapered)	Maximum	35-60	} Brilliant white lacquered shaft
3-Blade Hi-Precision	26-31	35-60	
4-Blade Bear Razorhead®	26-31	35-60	
<b>OLIVE DRAB CEDAR</b>			
W/O Point (Untapered)	Maximum	40-65	} Non-reflective Olive Drab shaft
3-Blade Hi-Precision	26-31	40-65	
4-Blade Bear Razorhead®	26-31	40-65	
<b>MICRO-FLITE® FIBERGLASS</b>			
Adapter Separate	Maximum	35-70	} Top dip white lacquer. Micro-
Adapter Attached	26-31	35-70	
3-Blade Hi-Precision	26-31	35-70	} Flite® yellow shaft
4-Blade Bear Razorhead®	26-31	35-70	
<b>SPECIAL FIBERGLASS</b>			
Adapter Separate	Maximum	35-70	} Special non-reflective brown fiberglass shaft
Adapter Attached	28-31	35-70	
3-Blade Hi-Precision	28-31	35-70	}
4-Blade Bear Razorhead®	28-31	35-70	
<b>24SRT-X® ALUMINUM</b>			
Adapter Separate	Maximum	40-70	} Top dip lacquer. Aluminum shaft
4-Blade Bear Razorhead®	28-31	40-70	





# TARGET AND 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 crestring and finishing, Browning arrow makers strive for perfection.

**Browning Aluminum Target Arrows** are meticulously crafted from the renowned Easton XX75<sup>®</sup> and 24 SRT-X<sup>®</sup> 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 two grains in weight.

**Browning Micro-Flite<sup>®</sup> Fiberglass Target and Field Arrows** offer unexcelled strength and durability as well as excellent flight characteristics. Although slightly heavier than aluminum arrows, Micro-Flite<sup>®</sup> tubular fiberglass arrows have perfect concentricity and straightness, and they will not take a set or ever need straightening. Micro-Flite<sup>®</sup> arrows will outlast all others and in the long run, are actually the least expensive to own. Browning also offers a **Special Fiberglass** field arrow with a non-reflective dark finish.

**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 crestring 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 crestring, coated with a non-reflective Olive Drab finish.

Points Available	Length Increment 1"	Spine Increment 5 =	Shaft Color
<b>BROWNING ALUMINUM</b>			
XX75 <sup>®</sup> Easton Target	26-31	25-50	Top dip lacquer Aluminum shaft
24SRT-X <sup>®</sup> Easton Target	26-31	25-50	
<b>MICRO-FLITE<sup>®</sup> FIBERGLASS</b>			
Target	26-31	20-60	Top dip lacquer Micro-Flite <sup>®</sup> yellow shaft
Field	26-31	20-70	
Target Point Separate	Maximum	20-70	
<b>SPECIAL FIBERGLASS</b>			
Field	28-31	40-70	Special non-reflective finish
Adapter Separate	Maximum	40-70	
<b>GRADE 5 CEDAR</b>			
Target	26-31	20-70	Top dip lacquer Natural cedar shaft
Field	26-31	20-70	
Without Point	Maximum	20-70	
<b>GRADE 4 CEDAR</b>			
Field	26-31	35-60	White lacquered shaft
Without Point	Maximum	35-60	
<b>OLIVE DRAB CEDAR</b>			
Field	26-31	40-65	Non-reflective Olive Drab
Without Point	Maximum	40-65	



# 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. The extremely rugged and durable **Special Fiberglass** practice arrows are ideal for school programs, camps and other archery activities where arrow durability is a premium.

**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.

**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.

Points Available	Length (Increment 1")	Shaft Color
GRADE 3 PORT ORFORD CEDAR Field	28	Assorted
GRADE 2 PORT ORFORD CEDAR Target	28	Assorted
GRADE 1 PORT ORFORD CEDAR Target	26 & 28	Assorted
SPECIAL FIBERGLASS Target	26 & 28	Assorted
SOLID GLASS FISH ARROWS Double Barbed Fish Point	28	Lacquered Silver Shaft
FLU-FLU PORT ORFORD CEDAR Metal Blunt	28	Assorted

# ARROW COMPONENTS

In addition to raw Micro-Flite shafts (maximum length) and the respective magnesium nock adapters, broadhead adapters, and target point inserts for these, Browning offers quality arrow points and nocks. These precision arrow points will permit the archer to tailor maximum length — pointless, but fletched and nocked — Browning arrows to his specific arrow length and point preference. The esteemed Micro-Flite fiberglass shafts and insert components, manufactured by Browning Arms Company, are offered to the archer equipped to fletch his own arrows.

**MATCHING ARROW COMPONENTS TO BROWNING ARROW SHAFTS** — The following chart indicates the proper size arrow component to install on specific Browning arrow 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
Micro Flite or Special Hunting Fiberglass	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 OD	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



# BROWNING ARCHERY ACCESSORIES



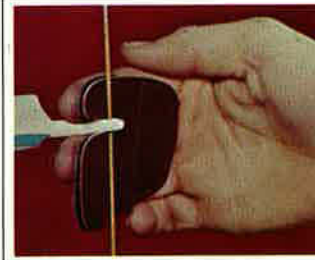
## Shooting Glove — Cordovan Stalls

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 a greater protection against string slap and prevents clothing from "bunching". Top grain cowhide with three fully adjustable elastic, easy-fasten straps. A steel inner stay gives added protection and durability.



## 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 Case

Top grade black vinyl, heavily padded and lined with soft flannel nap. Fits target bows up to 70 inches. It has a zippered opening, large zippered accessory pocket and a stabilizer pocket.



## 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 black nylon servings at the nock area, gold serving at 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.



## Kwikie 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 encumbrance 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 waist band. 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.



## Ground Quiver and Bow Stand

This strong, portable, take-down stand of heavy aluminum holds both bow and arrows. Just stick it into the ground. Arrows are conveniently positioned and you never have to lay your bow on the ground.



## Hip Pocket Quiver

A long-time favorite for the free and easy shooter. Top grain cowhide that slides onto a belt and fits snugly in either hip pocket. A leather lip protects the wearer's pocket. Holds up to 6 target or field arrows.



## 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 CONTINUED



## 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.



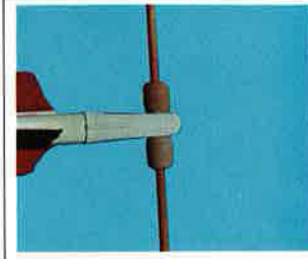
## Kwikkee Silencers

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.



## Nok-Set

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



## 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.



## 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.



## 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.



## 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.



## Buck Scent

The perfect scented 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.



## 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.



## No-Cant Bow Sight Reticle

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



## 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.



## Torque Stabilizer

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



## Points and Nocks

Browning offers a full line of the finest steel points, including field, target, blunt and fish points, and the 3-Blade Hi-Precision and 4-Blade Razorhead® hunting points. Fine quality nocks in all sizes.



## New Sportsman's Knives

Models with 4, 4½ and 5½ 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.



## Sportsman's Belts

Distinctively styled from top grain steerhide in hand crafted basket weave or carved border designs. Available in either 1¼ or 1¾ inch widths with removable, highly polished solid brass buckles. Waist sizes 30 to 48.



## Camouflage Coveralls

Lightweight, but rugged, full cut coveralls in the favored Vietnamese camouflage pattern. They feature reinforcement at all stress points and handy pockets in the upper sleeves. Sizes S, M, L, XL. Regular and tall.



## Lightweight Camouflage Outfit

Full cut, long wearing cotton shirt and trousers for hunting in warm weather. Special Vietnamese camouflage pattern affords the utmost in concealment. Reinforced pockets and seams. Shirt sizes S, M, L, XL; trousers 30 to 44 waist.



## Medium Wt. Camouflage Outfit

Popular Vietnamese camouflage pattern. The coat is water repellent cotton poplin with a rubberized game bag. The brush trousers feature an extra layer of fabric on the front for added protection. Coat sizes S, M, L, XL; trousers 30 to 44 waist regular and tall.



## 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 Kangaroo Boot

A lightweight 4 inch boot that's perfect for field shooting, camping, fishing, skeet or trap shooting. Made from silicone-treated, genuine Australian Kangaroo with cushion leather insoles and Neoprene cushion soles.



## 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.



## 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.



## Kangaroo Featherweight Boot

Exceptionally lightweight and comfortable. 9" uppers formed from genuine Australian Kangaroo. Foot area is crafted from rugged lightweight Tundra cowhide, with English moccasin toe. Neoprene cushion soles. Sizes for men, women and juniors.



## 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.

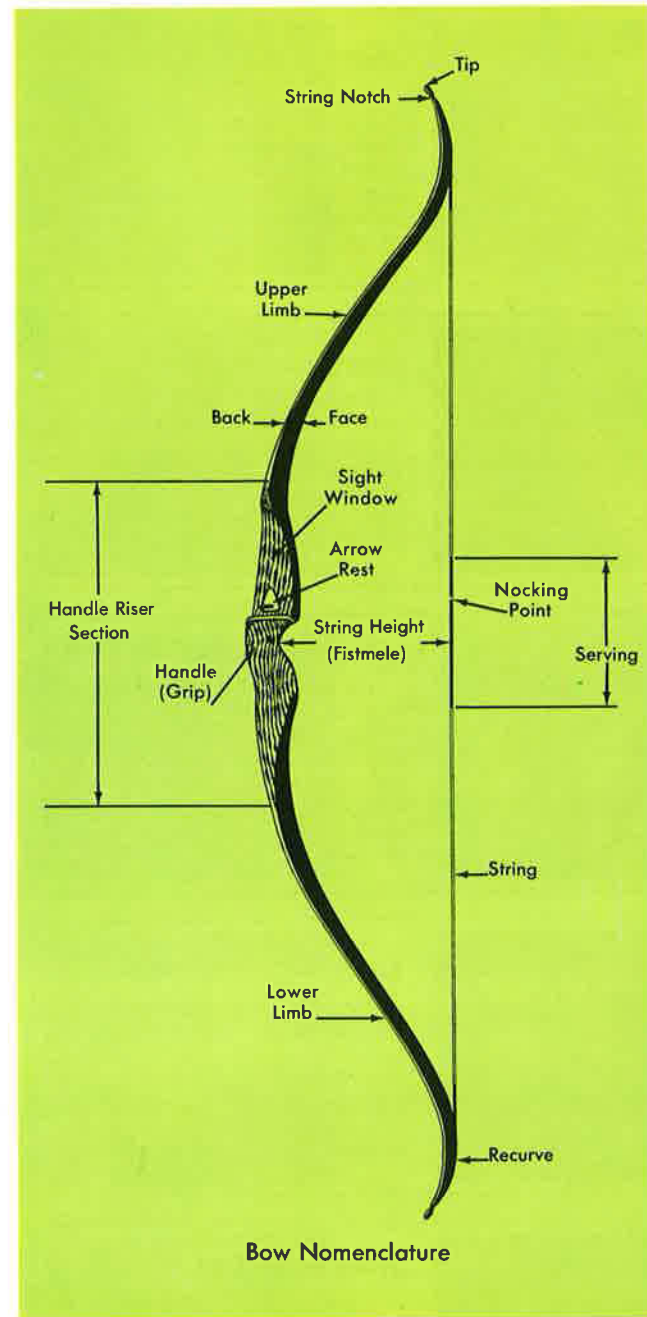
**LENGTH:** Generally speaking, a shorter bow will produce greater arrow speed, is lighter weight, and more convenient to handle; therefore such bows within the 50" to 60" lengths are normally preferred for hunting. On the other hand, a longer bow, by comparison, is more stable, easier to draw, and smoother 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.

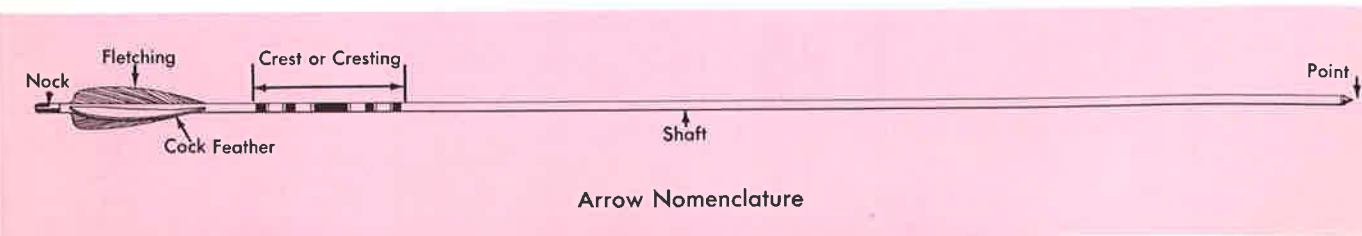
When a bow is to be used entirely for hunting, the only limitation on draw weight need be the hunter's strength and ability. For the average archer, a bow within the 45 to 55 pound range is generally recommended.

**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.



Bow Nomenclature

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 Nomenclature

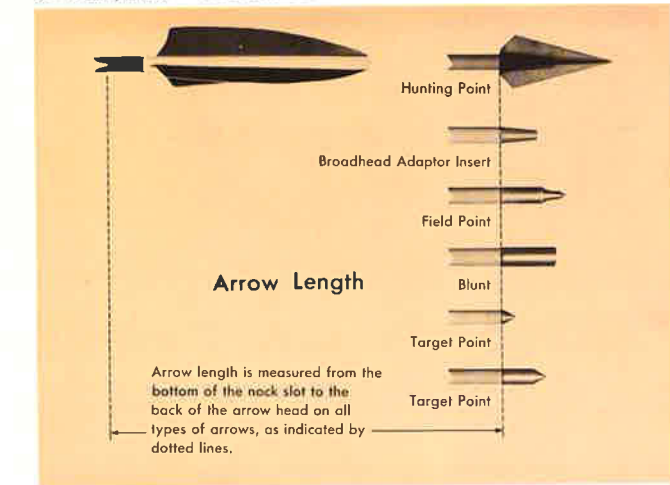
## ARROW SELECTION

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.

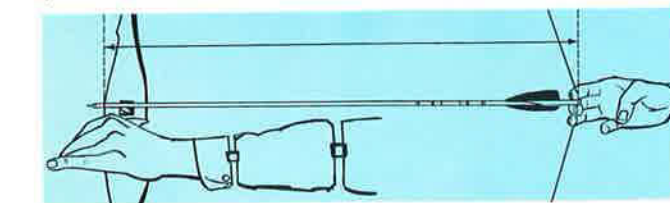
**WEIGHT:** Arrow weight and arrow spine are closely related and variances in either can cause considerable flight inconsistency. Hence, it is also important that each set of arrows match in weight. All better makes of arrows are closely matched to within but a few grains of each other.



**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.

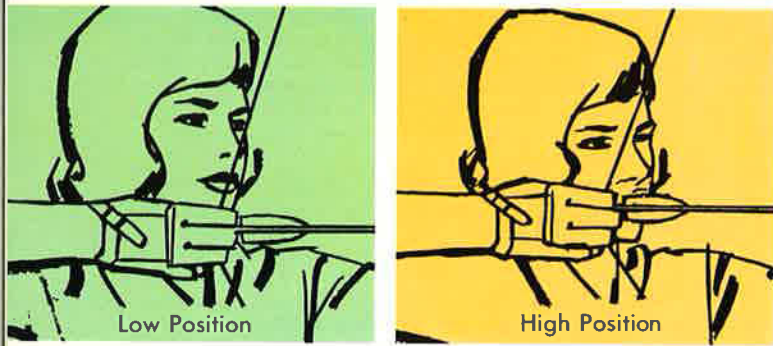


**SHOOTING STANCE:** Take a position with your side pointing directly at the target with feet comfortably spread to provide good balance. Stand erect but relaxed. Your head should be turned directly toward the target, which will be seen over your shoulder.

**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 1/2" 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.



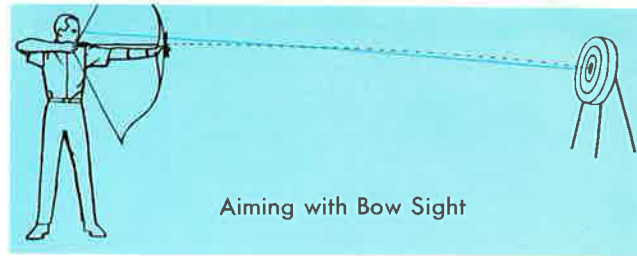
**FULL DRAW:** Raise the bow from the horizontal to a vertical position at arm's length. The left arm and elbow may be straight but preferably slightly bent to allow clearance for the bowstring. The bow should be held very lightly in the bow hand with the pressure of the draw holding it firmly against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



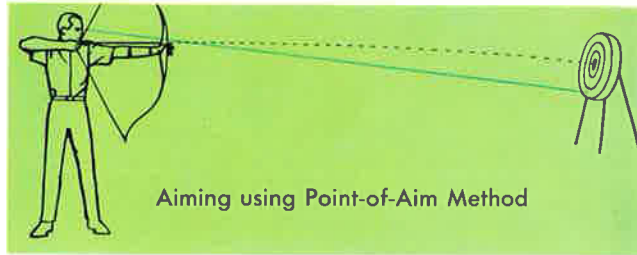
place, take a deep breath as you draw the arrow steadily back to the reference or "anchor" position on your face or chin. At this point you are at *full draw*. It is extremely important that every draw is identical and that your right hand is anchored at *exactly* the same point on your face or chin 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:

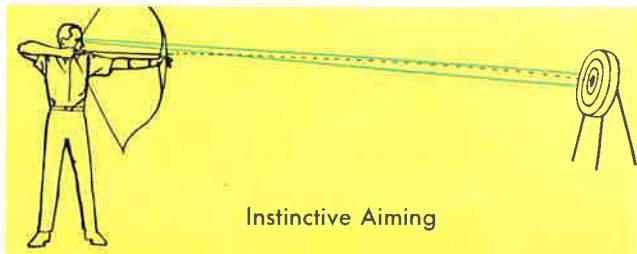
1. For maximum accuracy, particularly in target shooting, many archers use a bow sight. The sight normally has a movable, horizontal sighting post or crosshair reticle which can be adjusted for both vertical and horizontal corrections. Vertical adjustments are made for shooting at different ranges. In 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



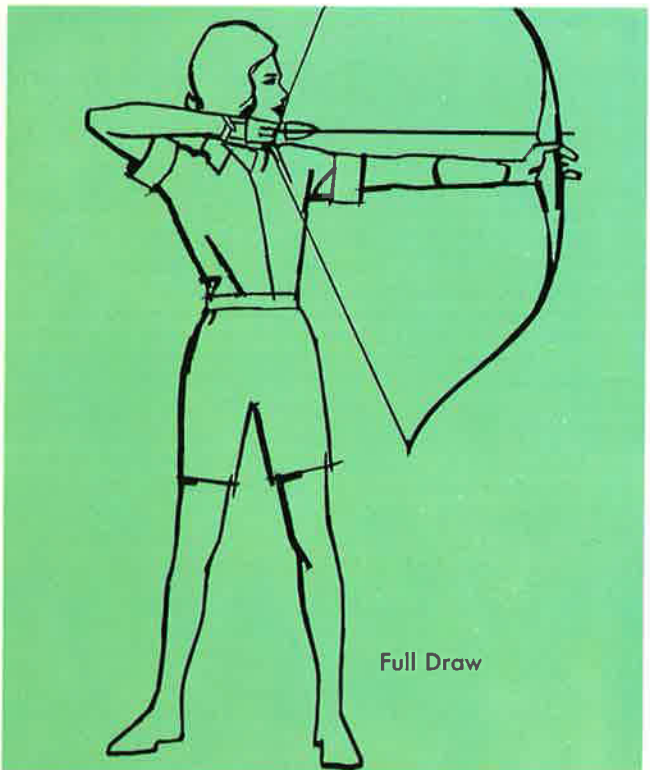
Aiming using Point-of-Aim Method



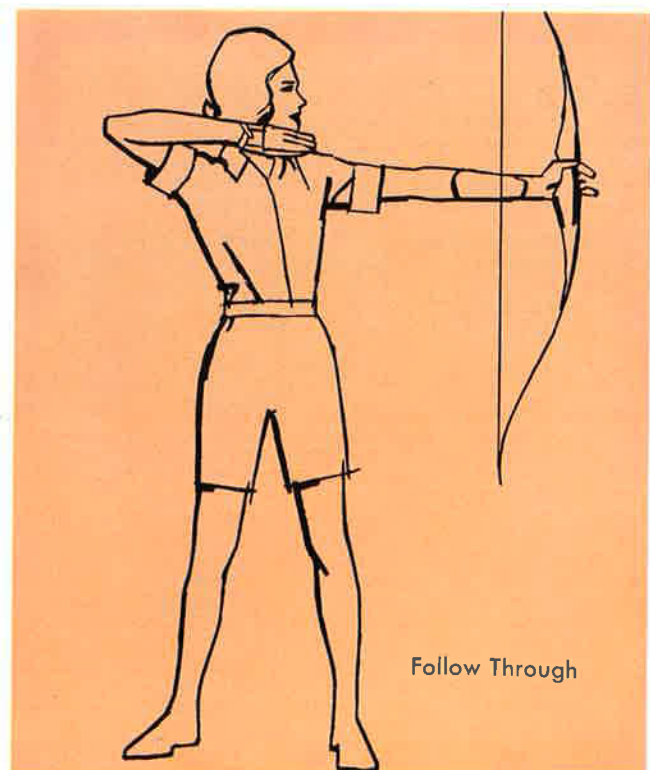
Instinctive Aiming

**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.

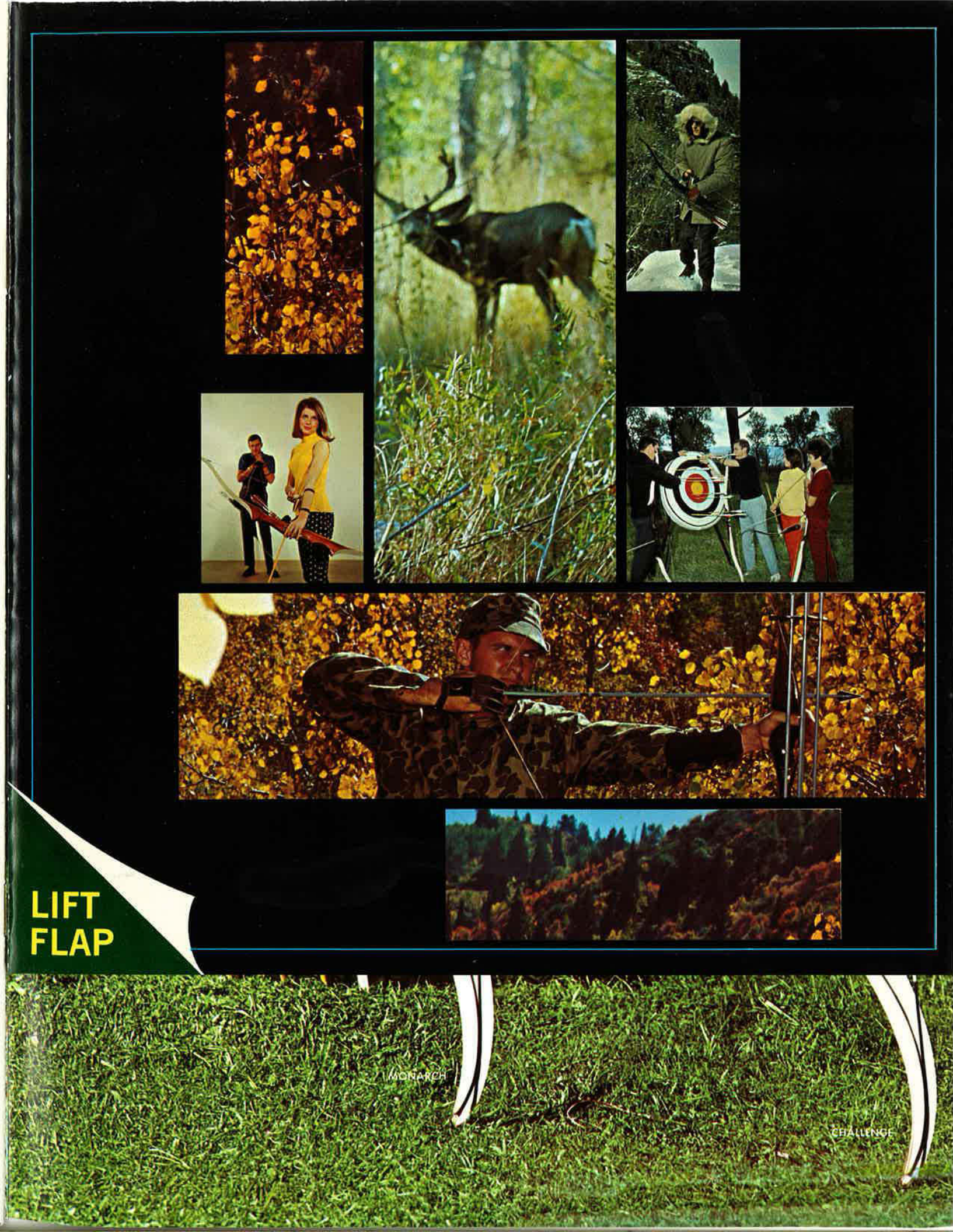
**FOLLOW THROUGH:** Follow through as an aid to consistent shooting simply means the archer should retain the shooting position without moving, until the arrow strikes the target.



Full Draw



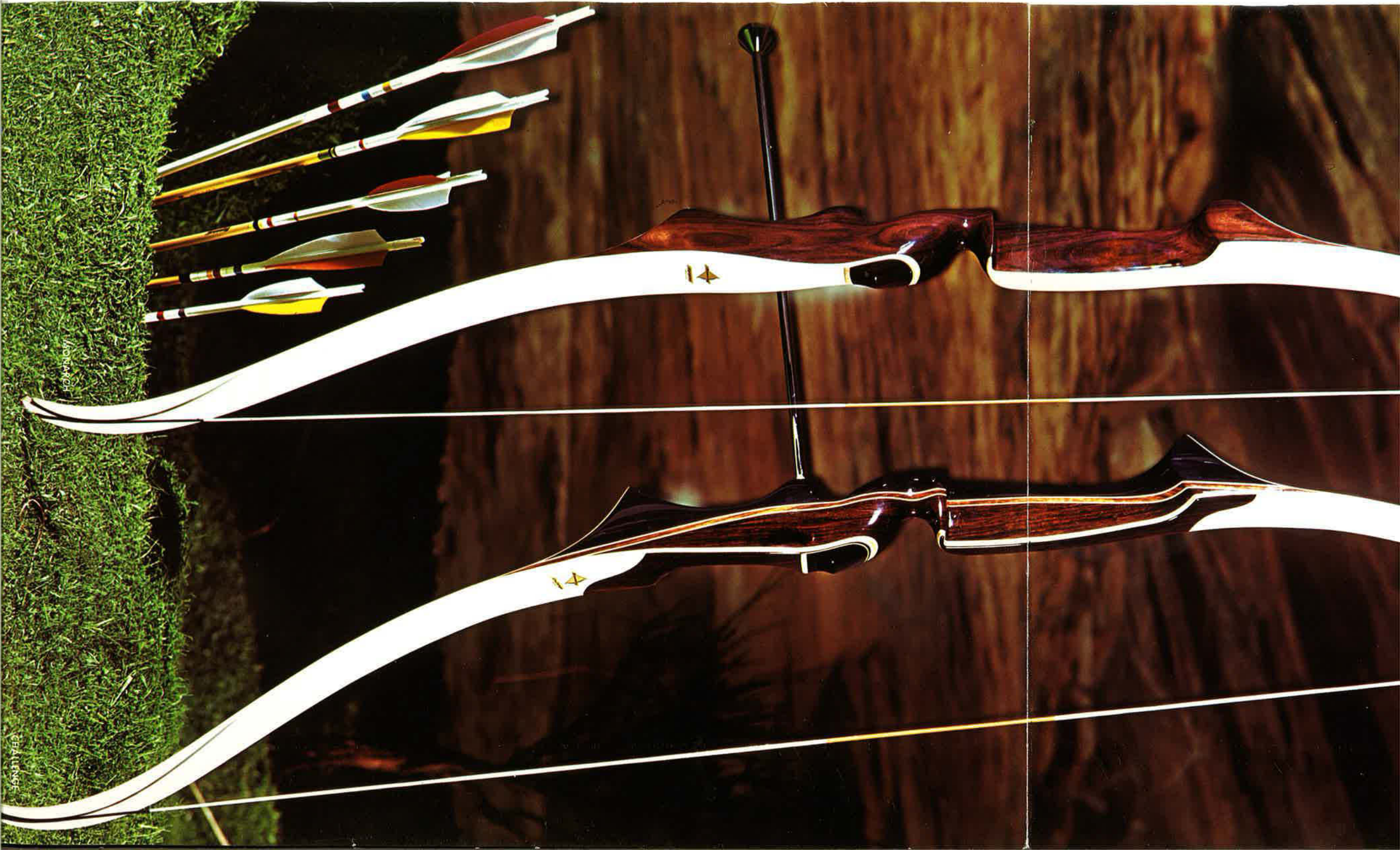
Follow Through



LIFT  
FLAP

MONARCH

CHALLENGE



HOARKET

CHALLENGE

# 1969 PRICE LIST BROWNING ARCHERY EQUIPMENT

## Browning® BOWS

HUNTING BOWS	Length AMO	Draw Weight Range Available (in lbs.) <sup>ⓐ</sup>	
Nomad Stalker.....	52"	From 35 to 65	\$49.50
Nomad I.....	54"	From 35 to 65	51.50
Nomad II.....	60"	From 35 to 65	54.50
Nomad Set <sup>ⓑ</sup> — Cedar Arrows.....			62.50
Nomad Set <sup>ⓑ</sup> — Special Glass Arrows.....			68.50
Safari I <sup>ⓒ</sup> .....	54"	From 35 to 70	61.50
Safari II <sup>ⓒ</sup> .....	60"	From 35 to 70	64.50
Cobra <sup>ⓐ</sup> .....	50"	From 35 to 70	67.50
Explorer I <sup>ⓐ</sup> .....	56"	From 35 to 70	64.50
Explorer II <sup>ⓐ</sup> .....	62"	From 35 to 70	67.50

TARGET BOWS	Length AMO	Draw Weight Range Available (in lbs.) <sup>ⓐ</sup>	
Mohawk.....	54"	25 - 30 - 35	\$21.50
Mohawk Set <sup>ⓑ</sup> .....			28.50
Spartan.....	62"	From 25 to 45	32.50
Medallion.....	64"	From 30 to 55	39.50
Apollo <sup>ⓐ</sup> .....	66"	From 30 to 60	49.50
Monarch <sup>ⓐ</sup> .....	66" 68" 70"	From 30 to 60	87.50
Challenge <sup>ⓐ</sup> .....	66" 68" 70"	From 30 to 60	132.50
Challenge Set <sup>ⓐ</sup> .....			174.50

- ⓐ The Mohawk Archery Set includes Mohawk bow, six colorful Port Orford cedar arrows, arm guard, shooting tab and target.  
 The Nomad Sets include a Nomad Stalker bow, six hunting arrows, hunting armguard, shooting glove and bow quiver.  
 ⓑ Bows provided with heavy, vinyl reinforced, nap lined bow bag.  
 ⓒ 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.  
 ⓓ All draw weights are taken at a draw of 28".

## Browning® SUPER GLASS BOWS AND SETS

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

- ⓐ Super Glass Archery Sets include three rugged target arrows, shooting tab, arm guard, quiver, and a practice target.  
 ⓑ The Super Glass Hunter Set includes a belt quiver, shooting tab, arm guard, three field arrows, and a practice target.  
 ⓓ 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 order 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 the dealer so states.
4. For Challenge and Monarch bows specify length.

## Browning® ARROWS

Points Available	Length Increments of One Inch	Spine Increments of Five Pounds	
<b>BROWNING FIBERGLASS ARROWS</b>			
<b>Micro-Flite<sup>®</sup> Arrow</b>			
Target.....	26" to 31"	20# to 60#	\$27.95 dz.
Field.....	26" to 31"	20# to 60#	28.45 dz.
Target or Field Fletch with Target Point or Broadhead Adapter included but unattached.....	Maximum	Specify Shaft	
		Sizes 0 thru 12.....	26.95 dz.
Broadhead Adapter installed.....	26" to 31"	40# to 70#	27.95 dz.
3-Blade Hi-Precision.....	26" to 31"	40# to 70#	30.45 dz.
4-Blade Bear Razorhead <sup>®</sup> .....	26" to 31"	40# to 70#	32.95 dz.
<b>Special Hunting Fiberglass Arrow</b>			
Field.....	28" to 31"	40# to 70#	19.95 dz.
Field with Broadhead Adapter included but unattached.....	Maximum	Specify Shaft	
		Sizes 7 thru 12.....	17.95 dz.
Broadhead Adapter installed.....	28" to 31"	40# to 70#	18.95 dz.
Split Pack—6 Field, 6 3-Blade.....	28" to 31"	40# to 70#	21.45 dz.
3-Blade Hi-Precision.....	28" to 31"	40# to 70#	22.45 dz.
4-Blade Bear Razorhead <sup>®</sup> .....	28" to 31"	40# to 70#	24.95 dz.
<b>Solid Glass Fish Arrow</b>			
Double Barbed Fish Point.....	28"	Not Spined	2.25 ea.

<b>BROWNING ALUMINUM ARROWS</b>			
<b>XX75<sup>®</sup> Easton Shaft</b>			
Target.....	26" to 31"	25# to 50#	\$39.95 dz.
<b>24 SRT-X<sup>®</sup> Easton Shaft</b>			
Target.....	26" to 31"	25# to 50#	34.95 dz.
Field with Broadhead Adapter included but unattached.....	Maximum	40# to 70#	34.95 dz.
4-Blade Bear Razorhead <sup>®</sup> .....	28" to 31"	40# to 70#	41.45 dz.

Points Available	Length Increments of One Inch	Spine Increments of Five Pounds	
<b>BROWNING SELECT PORT ORFORD CEDAR ARROWS</b>			
<b>Grade 5 Cedar Arrow</b>			
Target.....	26" to 31"	20# to 50#	\$13.95 dz.
Field.....	26" to 31"	20# to 50#	13.95 dz.
Without Point Untapered.....	Maximum	20# to 70#	12.45 dz.
3-Blade Hi-Precision.....	26" to 31"	40# to 70#	16.45 dz.
4-Blade Bear Razorhead <sup>®</sup> .....	26" to 31"	40# to 70#	18.95 dz.
<b>Grade 4 Cedar Arrow</b>			
Field.....	26" to 31"	35# to 60#	12.45 dz.
Without Point Untapered.....	Maximum	35# to 60#	10.95 dz.
3-Blade Hi-Precision.....	26" to 31"	35# to 60#	14.95 dz.
4-Blade Bear Razorhead <sup>®</sup> .....	26" to 31"	35# to 60#	17.45 dz.
<b>O.D. Hunting Cedar Arrow</b>			
Without Point Untapered.....	Maximum	40# to 65#	9.45 dz.
Field.....	26" to 31"	40# to 65#	10.45 dz.
Split Pack —			
6 Field/6 3-Blade.....	26" to 31"	40# to 65#	11.95 dz.
3-Blade Hi-Precision.....	26" to 31"	40# to 65#	12.95 dz.
4-Blade Bear Razorhead <sup>®</sup> .....	26" to 31"	40# to 65#	15.45 dz.
<b>Flu-Flu Cedar Arrow</b>			
Metal Blunt.....	28"	Not Spined	6.45 1/2 dz.
<b>Grade 3 Cedar Arrow</b>			
Field.....	28"	Not Spined	.59 ea.
<b>Grade 2 Cedar Arrow</b>			
Target.....	28"	Not Spined	.45 ea.
<b>Grade 1 Cedar Arrow</b>			
Target.....	26" & 28"	Not Spined	.35 ea.

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 whether attached or unattached.)
3. Length (a 28" adult arrow 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® ARCHERY ACCESSORIES

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

	Size	Description	
<b>BROWNING ARCHERY GLOVES</b>			
With Cordovan Leather Finger Stalls			
Men (State right or left hand)	S, M, L, XL	Brown	\$2.75 ea.
Ladies (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.
Ladies (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	1.20 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.
Ladies		Brown	2.25 ea.
Children		Brown	1.00 ea.
Special Hunting		Brown	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.
Pocket	For Left or Right Hand Shooter	Brown	2.25 ea.
Kwikie Bow Quiver	For Left or Right Hand Bow	Brown	3.50 ea.
Hunting Thigh Quiver	For Left or Right Hand Shooter	Brown	8.95 ea.
Camo Thigh Quiver	Left or Right Hand Shooter	Camouflage	9.45 ea.
Ground Quiver/Bow Stand			2.95 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>BROWNING VINYL ZIPPER BOW CASE</b> (Accepts through 70" bows)	\$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>KWIKIE STRING SILENCERS</b>	.90 pr.
<b>BRUSH BUTTONS</b> — Super Size	.70 pr.
<b>BOW TIP PROTECTOR</b>	.50 ea.
<b>NOCK LOCKS</b>	.50 pr.
<b>NOK - SET</b>	1.00 for 5
<b>BROWNING SCENT VENT</b>	1.50 ea.
<b>BROWNING BUCK SCENT</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>BROWNING BOW STRING</b>	1.50 ea.
Specify Browning Bow Model, Bow Length and Draw Weight or AMO Bow Length and Draw Weight.	
<b>FERR-L-TITE POINT CEMENT</b>	.75 ea.

## Browning® ARROW COMPONENTS

Description	Shaft Size	Weight (in grains)	
Browning Target Points — Parallel Hole Steel	For 5/16" Shafts	45	\$.60 dz.
	For 11/32" Shafts	45	.60 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	.90 dz.
	For 11/32" Shafts	125	.90 dz.
Hi-Precision Point — 3-Blade	For 5/16" Shafts	100	3.95 dz.
	For 11/32" Shafts	125	3.95 dz.
Copperhead Point — 4-Blade	For 5/16" Shafts	100	6.00 dz.
	For 11/32" Shafts	125	6.00 dz.
Bear Razorhead® — 4-Blade	Fits either 5/16" or 11/32" Shafts	125	6.50 dz.
Auxiliary Blades for Bear Razorhead®		10	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.
HTM Rubber Blunts	For 5/16" Shafts	65	1.00 ½ dz.
	For 11/32" Shafts	125	1.00 ½ dz.
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.

### MICRO-FLITE® 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® products are manufactured by Browning-Silaflex, a subsidiary of Browning Arms Company*

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