

Browning
Archery Equipment

BROWNING Route #1, Morgan, Utah 84050



BACKPACKER I

EXPLORER I

COBRA II

FURY II

**NOMAD
STALKER II**

WASP

HUNTING BOWS

Browning hunting models provide the accuracy, speed of cast and driving power for taking big game. They feature wide, full working recurve limbs that are short enough for quick shooting but provide a smooth draw with minimum recoil. All bows are available in both right and left hand models, and have a weatherproof epoxy resin finish.

BACKPACKER — This one's for the serious hunter, backpacker or any shooter who demands quality and portability. The Backpacker requires no tools for take down. Simply loosen two knurled knobs. Only seconds are required. When assembled, each limb is locked into the Sheduda and Bubinga wood handle riser by a metal index pin and a hefty bolt. To prevent wear each hole is reinforced with a close tolerance metal insert. The Backpacker I, a 54 inch bow, takes down to a handy 19 inches. The Backpacker II, a 60 inch bow, disassembles to a compact 22 inches. The Backpacker models are topped off with a full pistol grip and Browning Whisper arrow rest. Backpacker I and II **\$99.95**, Suggested Retail.

Specifications:	BACK- PACKER® I	BACK- PACKER® II
Code	8328	8428
Length	AMO 54"	AMO 60"
Overall length when Disassembled	19"	22"
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	8" to 9"	8½" to 9½"
Sight Window (Full Center Shot)	4½"	5½"
Handle	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 — A high performance hunter! Forward mass stabilizers built into the handle riser achieve a steadier aim and smoother release, without sacrificing speed and power. It comes in two trophy taking lengths: the 56 inch Explorer I and the 62 inch Explorer II. Face and back of limbs are black, reinforced fiberglass. The East Indian Rosewood handle riser has lamination stripes the full length of the riser section. Explorer I **\$77.95**, Explorer II **\$82.95**, Suggested Retail.

Specifications:	EXPLORER I	EXPLORER II
Code Number	7928	8028
Length	AMO 56"	AMO 62"

Specifications:	EXPLORER I	EXPLORER II
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	6¾" to 7¾"	7" to 8"
Sight Window Full Center Shot	5"	5¾"
Handle	Full stabilizer, full pistol grip with thumb rest	
Color of Bow: Back	Black	Black
Face	Black	Black
Furnished with heavy, vinyl reinforced, nap-lined bow bag.		

COBRA — Broad limbs, a face and back of jet black fiberglass, and a striking handle riser of deep grained East Indian Rosewood and hi-density phenolic make the Cobra as handsome as it is potent. The Cobra I, our shortest hunter, is a compact, fast-handling 50 inch bow that measures just 47" when strung for action. For hunters who like the smoothness of longer limbs, the 58 inch Cobra II is just the ticket. Cobra I **\$74.95**, Cobra II **\$79.95**, Suggested Retail.

Specifications:	COBRA I	COBRA II
Code Number	6528	6628
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	7" to 8"	7½" to 8½"
Sight Window Full Center Shot	4½"	5¾"
Handle	Full Pistol Grip with Thumb Rest	
Color of Bow: Back	Black	Black
Face	Black	Black
Furnished with heavy, vinyl reinforced, nap-lined bow bag.		

FURY — The Fury bows are strong, nimble hunting bows with the backbone to cast the heaviest arrows. The Fury I is a 54 inch bow that handles easily in thick brush. The Fury II is a 60 inch bow with a smooth draw and a bit more range for the long-distance shooter. Both feature a handle riser of East Indian Rosewood which is complemented by limbs of midnight brown fiberglass. The limbs are touched off with white overlays on the tips and riser back. Fury I **\$62.95**, Fury II **\$67.95**, Suggested Retail.

Specifications:	FURY I	FURY II
Code Number	7228	7328
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 7½"	7½" to 8½"
Sight Window Full Center Shot	5¼"	5¾"
Handle	Full pistol grip with thumb rest	
Color of Bow: Back	Brown	Brown
Face	Brown	Brown
Furnished with heavy, vinyl reinforced, nap-lined bow bag.		

NOMAD STALKER BOWS — Here are two moderately priced, high performance hunting bows. The Nomad Staker I is a compact, fast handling 52 inch bow designed to maneuver easily in heavy brush. The Nomad Stalker II is a lethal 58 inch bow, packed with power, speed, and accuracy. Both bows feature full pistol grip handle risers sculptured from rich, Sheduda hardwood and broad limbs of laminated maple veneer and black unidirectional fiberglass. Nomad Stalker I, **\$49.95**, Nomad Stalker II **\$54.95**, Suggested Retail.

NOMAD STALKER HUNTING SET — Includes a complete assortment of expert equipment. The set is offered with a 52 inch Nomad Stalker I Bow, and includes six special hunting fiberglass olive drab arrows with broadhead adapters installed; a top grain leather shooting glove; a reinforced special camouflage hunting arm guard; kwi-kee bow quiver that holds four arrows; 6 field points; 6 Hi-Precision 3-blade hunting points, and Ferr-L-Tite cement, **\$70.95** complete, Suggested Retail.

Specifications:	STALKER I	STALKER II
Code	5528	5828
Length	AMO 52"	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	7" to 8"	7½" to 8½"
Sight Window Full Center Shot	5"	5¾"
Handle	Full Pistol Grip	
Color of Bow: Back	Black	Black
Face	Black	Black

WASP — A handy hunting bow with a fluid draw, a powerful cast and an economical price. The face and back of this rugged performer are unidirectional fiberglass in dark charcoal color. Its 56 inch length is easy to maneuver in thick cover. With semi-pistol grip and in draw weights from 35 to 70 pounds, it's a hard bow to beat, **\$39.95**, Suggested Retail.

WASP HUNTING SET — Contains all you need for bowhunting: a rugged Wasp bow, 6 OD Cedar arrows with field and 3-blade hunting points, arm guard, cowhide shooting glove, slip on 6-arrow bow quiver, a 24-inch deer target face and Ferr-L-Tite cement for changing points, **\$55.95** complete, Suggested Retail.

Specifications:	WASP
Code Number	5428
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	6½" to 7½"
Sight Window Full Center Shot	5"
Handle	Semi-Pistol Grip
Color of Bow: Back	Charcoal
Face	Charcoal

THE CHALLENGE TARGET BOW

The Browning Challenge target bow offers a smooth, almost effortless draw, minimum recoil, exceptional speed and remarkable stability. It has a full pistol grip with a thumb rest, large center shot sight window. It has provisions for an optional 22 inch detachable torque stabilizer weighing 4.6 ounces. Available in 66, 68 and 70 inch lengths with draw weights from 30 to 50 pounds. The sight windows are a full 7½, 8½, 8½ inches in length respectively with an adjustable arrow rest to permit custom adjustment of center shot. Face and back are of white fiberglass. The recoil absorbing forward mass stabilizer handle riser is a lamination of hi-density phenolic and figured Brazilian Rosewood. Challenge bow alone with heavy, vinyl reinforced, nap-lined bow bag, **\$157.95**, Suggested Retail.

The complete Challenge Set includes the Browning Stabilizer, Browning No-Cant Bow Sight Reticule (with 2 sight reticles), Reynolds' Bow Sight, Browning Sight Extension, and a heavily padded Vinyl Case with zippered pockets for accessories. **\$197.95**, Suggested Retail.

ALL PURPOSE BOWS

Browning all-purpose bows provide versatility with features to spare. Limbs are long enough for a smooth draw and release, yet not too long for good maneuverability while field shooting or hunting. Each features a full working recurve design (except the Mohawk and Super Glass), comfortable pistol grip, a full center shot sight window, and comes in either right or left hand models.

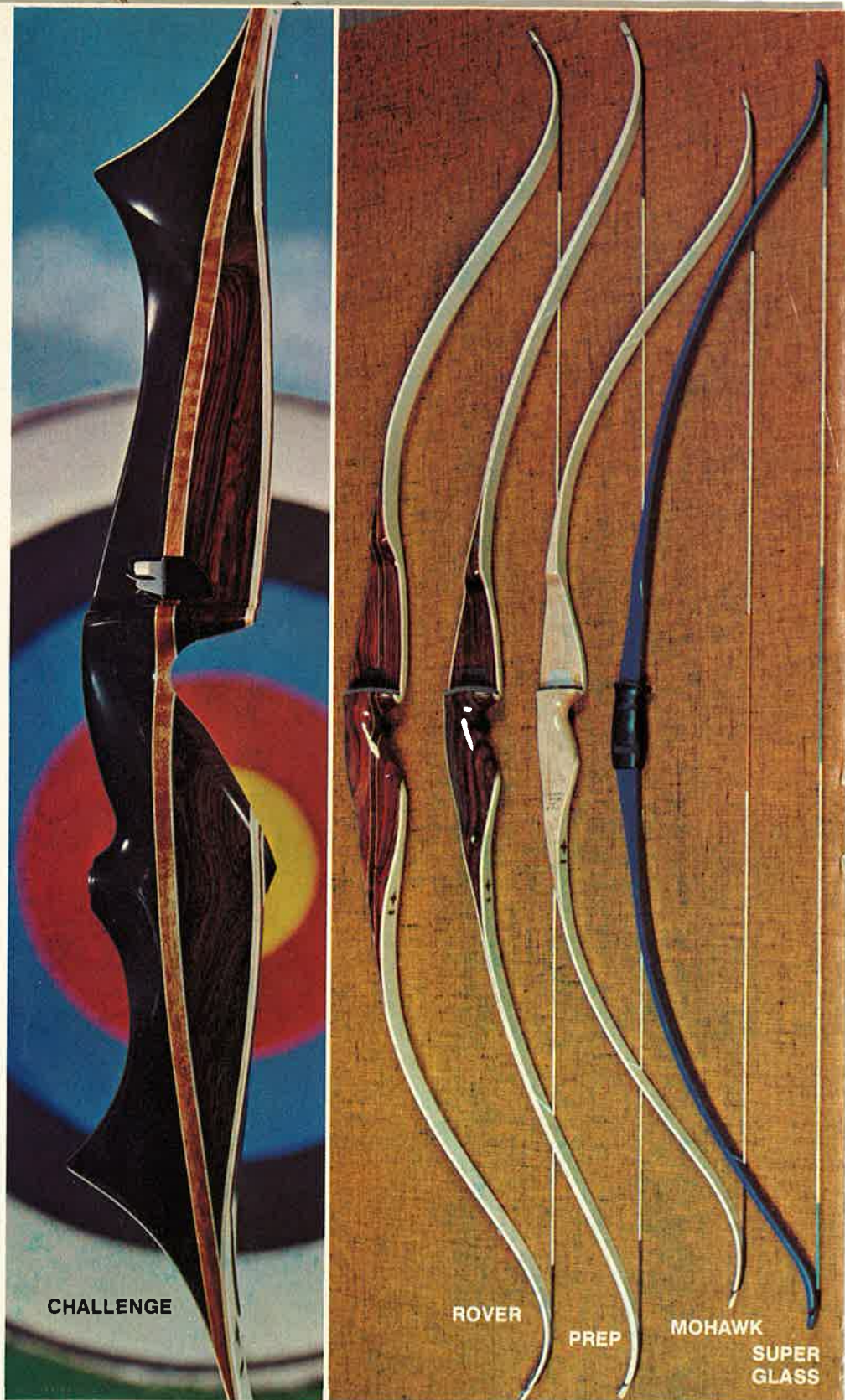
ROVER — This fine, fast shooting bow is ideal for either target work or hunting. A smooth drawing 64 inches long, it is available in draw weights from 25 to 60 pounds. The powerful limbs are black and white fiberglass and the handle is exotic laminated Bubinga wood, rubbed to a high polish. It has a pistol grip and full sight window. **\$44.95**, Suggested Retail.

PREP — This rugged bow is ideal for beginning archers. Great for archery programs at schools, camps and commercial organizations. Limbs are crafted from layers of maple veneer, permanently bonded by special resins and laminated to a back and face of white fiberglass. Length is 62 inches. Draw weights 20 to 45 pounds. **\$29.95**, Suggested Retail.

MOHAWK — A 54 inch composite fiberglass and wood bow for young shooters in draw weights of 25, 30, or 35 pounds. The handle is of semi-pistol grip design. Limbs are modern recurves for good velocity. Recommended draw 22" to 26". **\$24.95**, Suggested Retail.

MOHAWK ARCHERY SET — The Mohawk bow is also available in a complete archery set that includes a full-sized arm guard, a sturdy, smooth textured finger tab for even release, 6 colorful Port Orford Cedar arrows and a target face. **\$31.95**, Suggested Retail.

SUPER GLASS — Four fiberglass recurve bows provide rugged, inexpensive tackle for the



beginning archer. They are virtually indestructible and extremely versatile. Each will serve both right and left handed shooters.

The 48 inch model comes in a draw weight of 20 to 25 pounds. **\$6.50**, Suggested Retail.

The 54 inch model comes in a draw weight of 25 to 30 pounds. **\$8.50**, Suggested Retail.

The 60 inch model comes in a draw weight of 30 to 35 pounds. **\$10.50**, Suggested Retail.

Each of these bows is also available in complete sets that include 3 rugged target arrows, a finger tab, arm guard, quiver and practice target. From **\$10.50** to **\$15.50**, Suggested Retail.

The 54 inch Super Glass Hunter comes in a draw weight of 40 to 45 pounds. **\$12.50**, Suggested Retail. With belt quiver, finger tab, arm guard, three field arrows and a practice target. **\$17.50**, Suggested Retail.

BROWNING ARROWS



TARGET ARROWS



HUNTING ARROWS



SERPENTINE POINTS



SELECT-A-POINTS

BROWNING FIBERGLASS ARROWS — Browning Micro Flite® arrows are made from specially impregnated fiberglass cloth. They are formed individually on uniform mandrels and subjected to scientifically controlled heat and pressure to produce a tubular fiberglass shaft which is perfectly straight, has absolute concentricity, and is practically indestructible. They won't bend, dent, corrode, or warp and their performance characteristics are not subject to weather or age. They're available with target or field points, broadhead adapters, Browning Serpentine, 4-Blade Bear Razorheads®, Select-A-Inserts and Select-A-Broadhead adapters. Also available in the same combinations as the Micro Flite arrows are the Browning Special Hunting Fiberglass Field Arrows. The same manufacturing processes are used to make these fine arrows, but at less precise tolerances. Their economical price and rugged durability make them ideal for field shooting or hunting.

BROWNING SELECT PORT ORFORD CEDAR ARROWS — Crafted from Port Orford Cedar shafts which have been carefully selected for straightness and uniform grain structure. Though more costly than other woods, Port Orford Cedar is superior in every respect. These cedar arrows have excellent flight characteristics and penetration for hunting as well as good accuracy for field and target shooting. For extra protection against moisture and weather, special lacquers are applied over the entire shaft. Fletching is carefully designed and positioned to bring out the utmost in accuracy and true flight. 4 grades. Target, field, without point, 4-Blade Bear Razorhead®, and Browning Serpentine hunting points (hunting points on special O.D. shafts) and flu flu metal blunt.

BROWNING ALUMINUM ARROWS — Browning aluminum arrows are meticulously crafted from renowned Easton aluminum shafts. When matched with Browning craftsmanship, you get absolute uniformity and balance, resulting in exceptional flight characteristics. The three-feather helical fletch is precisely aligned, and the nocks and special steel points (on the target arrows) are streamlined to blend perfectly into the slender metal shafts. The shaft is hand crested and the arrow is finished to a satin luster. All target sets are carefully matched to within 1/2 grains in weight. The hunting arrows are finished in either O.D. or gold and are available with Select-A-Inserts and broadhead adapters, Select-A-Serpentine points or Select-A-Bear Razorheads.® For target shooting or hunting, the additional cost of Browning aluminum arrows is an investment in flat shooting accuracy.

BROWNING 4-WAY SELECT-A-POINT SYSTEM — Browning Anodized Aluminum, Micro Flite® and Special Hunting Fiberglass Arrows are available with our new screw-in point system, allowing you to quickly interchange hunting points, target points, field points and blunts as the situation demands.

BROWNING SERPENTINE HUNTING POINTS — The spiral blades actually produce a figure 8 cutout, insuring rapid bleeding and a well marked trail. The Serpentine's effect is quick and clean — the most humane hunting point. Penetration is comparable to conventional broadheads. Specially vented to prevent whistling and wind planing, it is deadly accurate. Available installed on Browning Hunting Arrows, or sold separately.

Hunting Arrows, Split Packs & Arrows Without Points

Points Available	Suggested Retail Price	Length Increment 1"	Spine Increments 5 lbs.	Shaft Color
MICRO-FLITE® FIBERGLASS				
Select-A-Insert Separate	\$ 28.95 dz.	Max.	20-70	} Top Dip White Lacquer, Micro-Flite Yellow Shaft
Select-A-Insert & BHI Attachedⓐ	16.95 1/2 dz.	28-31	35-70	
Browning Serpentine	38.95 dz.	28-31	35-70	
4-Blade Bear Razorhead	35.95 dz.	28-31	35-70	
6 Field/6 Serpentine	35.95 dz.	28-31	35-70	
6 Field/6 Bear Razorhead	33.95 dz.	28-31	35-70	
SPECIAL HUNTING FIBERGLASS				
Select-A-Insert Separate	21.95 dz.	Max.	20-70	} Non-reflective Olive Drab Shaft
Select-A-Insert & BHI Attachedⓐ	12.95 1/2 dz.	28-31	35-70	
Browning Serpentine	31.95 dz.	28-31	35-70	
4-Blade Bear Razorhead	28.95 dz.	28-31	35-70	
6 Field/6 Serpentine	28.95 dz.	28-31	35-70	
6 Field/6 Bear Razorhead	26.95 dz.	28-31	35-70	
24 SRT-X® ALUMINUM				
4-Blade Bear Razorhead	43.95 dz.	28-31	40-70	Top Dip White Lacquer, Aluminum Shaft
ANODIZED ALUMINUM				
Select-A-Insert & BHI Attachedⓐ	15.95 1/2 dz.	28-31	35-70	Gold or OD Shaft
Select-A-Serpentineⓐ	22.95 1/2 dz.	28-31	35-70	Olive Drab Shaft
Select-A-Bear Razorheadⓐ	19.95 1/2 dz.	28-31	35-70	Olive Drab Shaft
6 Field (Gold Shaft)/6 Serpentine (OD Shaft)	37.95 dz.	28-31	35-70	Gold & OD Shaft
6 Field (Gold Shaft)/6 Bear Razorhead (OD Shaft)	35.95 dz.	28-31	35-70	Gold & OD Shaft
GRADE 4 CEDAR				
W/O Point, Untapered	10.95 dz.	Max.	35-70	Olive Drab
W/O Point, Untapered	11.95 dz.	Max.	35-70	Crested Yellow Shaft
Browning Serpentine	21.95 dz.	28-31	35-70	} Non-reflective Olive Drab Shaft
4-Blade Bear Razorhead	18.95 dz.	28-31	35-70	
6 Field/6 Serpentine	18.95 dz.	28-31	35-70	} Field-Crested, Yellow Shaft; Hunting-Non-reflective Olive Drab
6 Field/6 Bear Razorhead	16.95 dz.	28-31	35-70	

Target, Field & Specialty Arrows

Points Available	Suggested Retail Price	Length Increment 1"	Spine Increment 5 lbs.	Shaft Color
MICRO-FLITE® FIBERGLASS				
Target	\$ 29.95 dz.	26-31	20-70	} Top Dip White Lacquer, Micro-Flite Yellow Shaft
Target Point Separate	28.95 dz.	Max.	20-70	
Field	30.95 dz.	26-31	20-70	
BROWNING ALUMINUM				
XX75® Easton Target	41.95 dz.	26-31	25-55	} Top Dip White Lacquer, Aluminum Shaft
24SRT-X® Easton Target	36.95 dz.	26-31	25-55	
Anodized Aluminum				
Select-A-Field (6 Pack)	15.95 1/2 dz.	28-31	35-70	Gold
SPECIAL HUNTING FIBERGLASS				
Field	23.95 dz.	28-31	20-70	Non-reflective O.D.
PREP FIBERGLASS				
Target	15.95 dz.	26	20-35	} Assorted
Target	15.95 dz.	28	20-55	
GRADE 4 CEDAR				
Target	13.95 dz.	26-31	20-50	} White Lacquer Shaft, Crested Crested, Yellow Shaft Non-reflective Olive Drab Shaft
Field	13.95 dz.	26-31	35-70	
Field	12.95 dz.	26-31	35-70	
GRADE 3 CEDAR				
Field	.80 ea.	29	35 to 55*	Assorted
GRADE 2 CEDAR				
Target	.46 ea.	28	Not Spined	Assorted
GRADE 1 CEDAR				
Target	.36 ea.	26&28	Not Spined	Assorted
FLU-FLU CEDAR				
Metal Blunt	7.95 1/2 dz.	29	35 to 50	Assorted
SOLID GLASS FISH ARROWS				
Piranah Fish Point	3.25 ea.	30	Not Spined	Flame Orange Shaft

*Increments of 10 lbs.

BROWNING ARCHERY ACCESSORIES

(All Prices Listed are Suggested Retail),

GLOVES AND TABS

High quality gloves are available with elastic back and wristband, adjustable snap, or velcro fastener, and come in sizes for men or women. (Velcro, mens sizes only.) (1) With Cordovan finger stalls. \$3.25 ea. (2) With soft Cowhide stalls, \$3.00 ea. or the Velcro Hunter model. (Mens sizes only) \$3.75 ea. (3) Two layer Finger Tabs with an outer layer of select Cordovan \$1.50 ea. (4) Kantpinch Tab with replaceable hair calf face. \$2.50 ea.

ARM GUARDS

Each is crafted from top grain cowhide and incorporates an inner steel stay to absorb string shock. Fully adjustable elastic arm straps with hook fastener allow a snug fit. (5) Special oversize Hunting model (brown or camouflage). \$3.50 ea. (6) Comfortable All Purpose models for men and ladies \$2.95 ea. Rugged Junior model. \$1.25 ea. (7) Ventilated Velcro model (brown or camouflage) \$4.50 ea.

QUIVERS

Hunting Quivers for silent stalking and fast shooting include (9) top grain leather Hunting Thigh Quiver. \$9.95. (10) And the rugged vinyl Camouflage Hunting Thigh Quiver \$10.95. Both of these quivers fasten to the thigh like a quick draw holster, hold six arrows and fit both right and left hand shooters. Bow quivers include: the (8) two-piece Kwikkee Bow Quiver, \$3.95. Kwikkee Broadhead Kover \$1.75. (14) the 5 arrow capacity, Browning Bow Quiver and shield \$8.50. And (16) the Browning six arrow Slip-on bow quiver, \$1.00 or (14) the Wiki-Wiki Bow Quiver. \$11.95. Top grain cowhide target quivers are available in three models: the Challenge (11), the Small Target (12), and the Rover (13). From \$6.50 to \$14.95.

Durable vinyl target quivers come in Large (15) and Small target models. \$5.50 and \$2.50.

TARGET ACCESSORIES

(17) Top grade black Vinyl Bow Cases in three sizes for bows from 48" to 70". Heavily padded \$10.95 to \$11.95. Heavy duty Cloth Bow Cases for bows from 50" to 70". \$1.95. (18) Reynolds' removable bow sight with fully adjustable post. \$8.95. Increase sight radius with a Target Sight Extension. \$7.95 (19) Detect bow cant with the No-Cant Sight Reticule (two reticles) \$4.95. (20) Improve accuracy with a 22" Torque Stabilizer. (Fits standard 5/16" thread insert). \$12.95. (21) Maintain a relaxed bow hand with a leather Bow Sling. \$2.25.

HUNTING ACCESSORIES

(22) Browning Hunting Bow Sight with color coded range finder, four sight beads. \$7.95. Without rangefinder \$5.95. (23) Attract deer, mask human odors with Liquid Buck Scent. \$1.25. (24) Felt wick Scent Vent attaches to clothing, disseminates scent. \$1.50. (25) Hide bow glare with a two-piece Camouflage Bow Cover. \$2.50. (26)



Bow Fishing Set includes a light weight aluminum reel, 50 feet of 90 lb. line, a Browning Piranha Fish arrow and point. \$7.50. Reel and line separate. \$3.95. Line separate. \$1.25. Piranha Point separate. \$1.00. (27) Prevent bow tip fouling with super-size Brush Deflectors. \$.60 pr. (28) Dampen string noise with Kwikkee String Silencers. \$1.00 pr.

OTHER ACCESSORIES

(29) Insure consistent nocking point with metal Nok-Set. 5 for \$1.00. Or soft rubber Nock Locks. \$.50 pr. (30) No-Glov gives permanent nocking point, eliminates need for glove. \$1.00. (00) Kwik-Lok Arrow Holder holds arrow in bow ready for quick shot. \$2.50. (27) Prevent damage to bow tips with a bow Tip Protector. \$.50 ea. (32) Six types of Arrow Rests for hunting or target shooting. From \$.50 ea. to \$2.00 ea. (33) Full color oil cloth, skirted bullseye and animal Target Faces, 12" to 48". From \$1.00 pkg. Custom Dacron Bow Strings for all AMO bow length specifications from \$.60 to \$1.50 Bow String Wax ideal for Dacron Strings \$.75 and (31) Bow Pal Bow Stringer \$2.75. (36) Point-Fast Adhesive for permanent point installation. \$1.50. Ferr-L-Tite semi-permanent point cement. \$.75. Fletch-Tite Cement. \$.75. Browning Arrow tapering tool. \$3.50. (38) Broadhead Sharpening Stone and File. Especially suited for honing curved edges of Browning Serpentine points. Stone \$1.50. File \$2.75. (34) Sportsman's Hunting Knives include models with 4", 4 1/2" and 5 1/2" fixed blades, 4" folding blade. Each is furnished with fine leather sheath from \$24.95. New stainless steel Fish & Bird knife with sheath. \$14.95. Small and Large 3-blade Pocket Knives. From \$11.75. Fine and medium grit knife sharpening stone. \$2.75. (35) Designed with the backpacker and hunter in mind, Goose Down, Duck Down or Dacron filled lightweight Sleeping Bags, from \$54.95 to \$109.95. High quality Back Pack and frame combinations, from \$42.95 to \$59.95. Two man lightweight tents, from \$59.95 to \$97.50. (37) Browning Sportsman's Binoculars let you scan those high mountain meadows while you sit in camp. The 7x35 roof prism design of these high quality binoculars results in a compact 4" by 5" package that fits easily into a hunting coat pocket. \$164.95.

APPAREL AND BOOTS

(39) Top grain steerhide Belts. From \$6.95. Hand crafted basketweave or carved border designs with solid brass buckles. (40) Ultra-lightweight Featherweight Boots for silent stalking. \$42.95. (41) Lightweight Rain Jacket, \$21.95 and Trousers, \$12.95. Green, Orange, Camouflage. (42) Tough Boulder Vibram® boots with sure-footed cleated soles. \$47.95. (43) Fully insulated, guaranteed water tight, Waterproof Boots. \$44.95. Rugged Mountain Vibram® boots with heavy duty Vibram® heel and sole. \$42.95. Western-style, Saddle Tramp Boots \$42.95. Handsome, lightweight Chukka boots \$29.95. (44) "rough-out" Ridge Roamer hikers with cleated soles. From \$34.95. Silicone Boot Dressing, long lasting, deep penetrating formula. Aerosol \$1.25 Polish \$.75.



ARCHERY INFORMATION

SELECTING A BOW

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. The recurve bow 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. A longer bow, by comparison, is more stable, easier to draw, and smoother on release. It 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.

DRAW WEIGHT — 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 ordi-

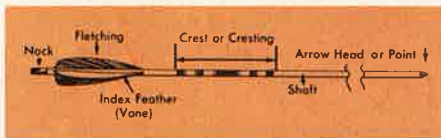
narily use a bow with about 10 pounds heavier draw. Do not select a bow too heavy. With modern composite bows, a light draw weight will give comparable accuracy to that of a heavy draw weight.

HUNTING BOW — For a bow that is suitable for both hunting and target work, 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 the Browning Company and other leading archery equipment manufacturers) established industry-wide standards of measurement for specific products.

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 #.



ARROW SELECTION

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

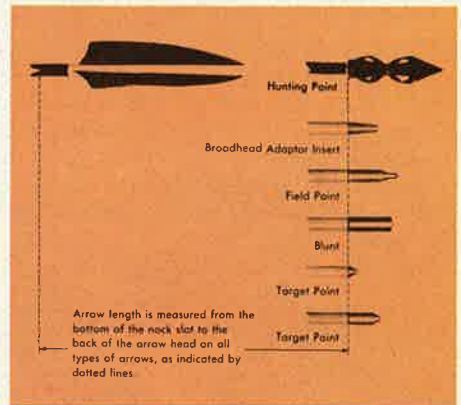
MATCHED ARROWS — A set of "matched" arrows refers to a group of arrows with the same SPINE (stiffness of the shaft) and the same WEIGHT. Naturally, other physical characteristics such as length, fletching, and shaft diameter are also to be the same. Matched arrows are absolutely necessary for consistent 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. Arrows are usually spined in increments of 5 pounds. Thus for a bow with a draw weight of 42 pounds, the arrows should be 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.

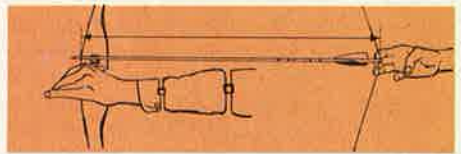
LENGTH — AMO MEASUREMENT STANDARDS — The illustration (above right) indicates arrow measurement standards recently estab-

lished by the AMO. It is important to note that all arrows now being manufactured, are measured from the back of the arrow head to the bottom of the nock slot.



There are a number of ways in which proper arrow length can be determined. Possibly the most accurate method is the one described below:

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 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.

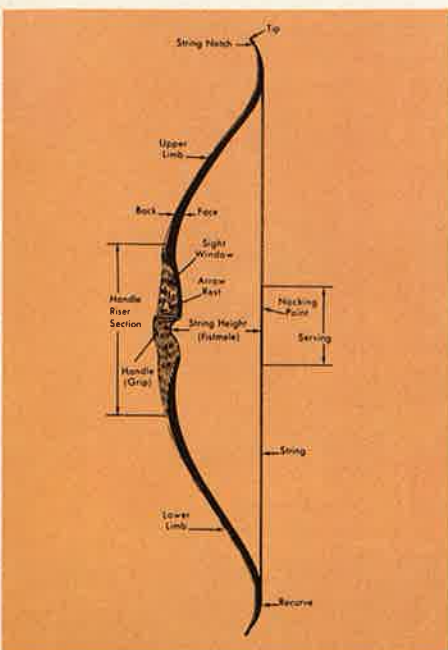
NOTE: The construction of your hunting point may prevent drawing the base of the hunting point flush to the bow's back. In this case, a 29" arrow should be selected. It is important, however, that the length of your field arrow is the same as your hunting arrow, as a field arrow is primarily designed 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 "over-draw" 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 "over-drawing", the target archer is able to use a shorter arrow, desirable since there is less 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.

GENERAL SHOOTING INFORMATION

This information is very brief and covers only generally accepted fundamentals. There are many minor variations to each listed. 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.

STRINGING A BOW — Improper stringing may 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. Under no circumstances should the "step through" stringing method be used, since this obsolete method is the most common cause of twisted limbs.

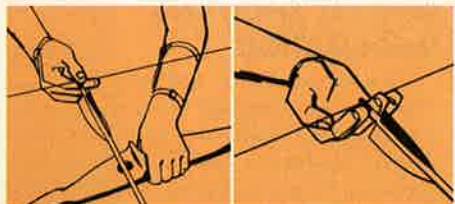


Two accepted methods may be used: The first and preferred system is to use the Browning Bow-Pal Stringer or an equivalent stringer which will uniformly and symmetrically bend the limbs during stringing. Use the instructions provided with your bow stringer, and you'll quickly find that using a bow stringer is the safest for both your bow and you.

The second system is the push-pull method and is recommended only when a bow stringer is not available. Use the instep of one shoe as a brace against the lower tip of the bow. One hand should grasp the bow around the sight window with the back of the bow upward. Keep the sight window tucked in close to your body. The heel of the other hand should be placed on the back of the top 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 grasping the sight window, applying opposite pressure with the heel of the other hand while pushing the hand with the string along the bow limb until the string loop can be fitted 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 injury.

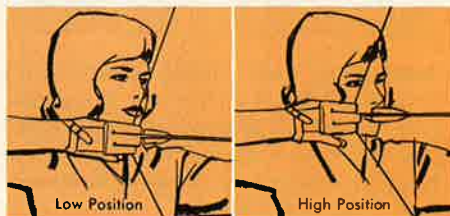
SHOOTING STANCE — Take a position with your side pointing directly at the target with feet comfortably spread to provide good balance. Stand erect but relaxed. Your head should be turned directly toward the target.

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. 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



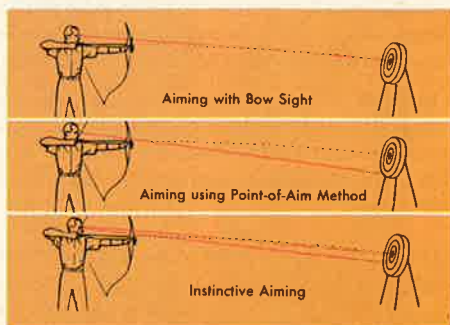
in the bow hand with the pressure of the draw holding it firmly against the base of the thumb. With the three fingers of the draw hand in proper place, take a deep breath as you draw the arrow steadily back to the reference or "anchor" position on your face or chin. At this point you are at *full draw*. It is extremely important that every draw is identical and that your right hand is anchored at *exactly* the same point 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 methods:

1. For maximum accuracy, particularly in target shooting, many archers use a bow sight. The sight normally has a moveable, 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.

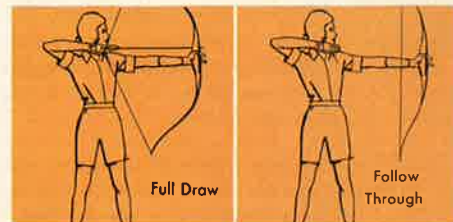
3. The instinctive method of aiming involves shooting with no definite reference point. The



archer concentrates his vision on *the target* and shoots by "feel."

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.

FOLLOW THROUGH—Follow through simply means the archer should retain the shooting position without moving, until the arrow strikes the target.



BOW HUNT CHECK-OFF LIST

Check your needs and see your Browning Dealer

	Have	Need
Hunting Bow	<input type="checkbox"/>	<input type="checkbox"/>
Hunting Arrows	<input type="checkbox"/>	<input type="checkbox"/>
Field Arrows	<input type="checkbox"/>	<input type="checkbox"/>
Targets	<input type="checkbox"/>	<input type="checkbox"/>
Hunting Armguard	<input type="checkbox"/>	<input type="checkbox"/>
Shooting Glove or Tab	<input type="checkbox"/>	<input type="checkbox"/>
Broadhead Sharpening File or Stone	<input type="checkbox"/>	<input type="checkbox"/>
Kwik-Lok Arrow Holder	<input type="checkbox"/>	<input type="checkbox"/>
Bow Quiver	<input type="checkbox"/>	<input type="checkbox"/>
Hunting Bow Sight	<input type="checkbox"/>	<input type="checkbox"/>
Boots (appropriate for stalking)	<input type="checkbox"/>	<input type="checkbox"/>
Camouflage Bow Cover	<input type="checkbox"/>	<input type="checkbox"/>
Camouflage Stick or Cream	<input type="checkbox"/>	<input type="checkbox"/>
Bow String Silencers	<input type="checkbox"/>	<input type="checkbox"/>
Brush Deflectors	<input type="checkbox"/>	<input type="checkbox"/>
Extra Bow String (with nocking point marked)	<input type="checkbox"/>	<input type="checkbox"/>
Extra Nocking Point Devices (No Glov, Nok-Set, or Nock Locks)	<input type="checkbox"/>	<input type="checkbox"/>
Bow String Wax	<input type="checkbox"/>	<input type="checkbox"/>
Bow Tip Protector	<input type="checkbox"/>	<input type="checkbox"/>
Buck Scent and Scent Vent	<input type="checkbox"/>	<input type="checkbox"/>
Hunting Knife	<input type="checkbox"/>	<input type="checkbox"/>
Knife Sharpening Stone	<input type="checkbox"/>	<input type="checkbox"/>
Camouflage Rain Gear	<input type="checkbox"/>	<input type="checkbox"/>
Camouflage Outfit	<input type="checkbox"/>	<input type="checkbox"/>
Compass	<input type="checkbox"/>	<input type="checkbox"/>
Area Map	<input type="checkbox"/>	<input type="checkbox"/>
Rope	<input type="checkbox"/>	<input type="checkbox"/>
Plastic Bag for deer liver and heart	<input type="checkbox"/>	<input type="checkbox"/>
Flashlight	<input type="checkbox"/>	<input type="checkbox"/>
Pencil	<input type="checkbox"/>	<input type="checkbox"/>
Game Bag to protect meat	<input type="checkbox"/>	<input type="checkbox"/>
Game Hoist (winch or block and tackle)	<input type="checkbox"/>	<input type="checkbox"/>
Bone Saw	<input type="checkbox"/>	<input type="checkbox"/>
String (for tying deer tag to carcass)	<input type="checkbox"/>	<input type="checkbox"/>
Salt (to preserve hide or cape until delivered to taxidermist)	<input type="checkbox"/>	<input type="checkbox"/>
Canteen	<input type="checkbox"/>	<input type="checkbox"/>
Matches	<input type="checkbox"/>	<input type="checkbox"/>
License	<input type="checkbox"/>	<input type="checkbox"/>

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