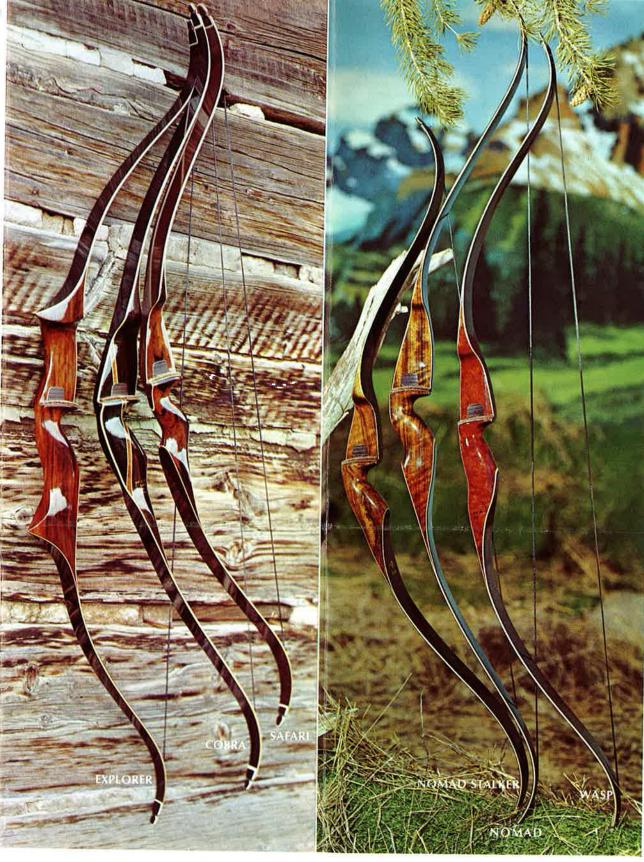


America's Finest Archery Equipment
Write for FREE full-color catalog showing all
Browning Bows, Arrows and Accessories
Browning Arms Company, Dept. D11
Route 1, Morgan, Utah 84050



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 in heavy cover, but provide a smooth draw with minimum recoil. Each has a face and back of special fiberglass appropriately colored to blend well with natural surroundings; a full pistol grip for comfortable shooting; a wide, full center shot sight window for ac-

curacy; and a durable, weather proof epoxy resin finish. All bows are available in both right and left hand models.

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 strings to just 47 inches. The 58 inch Cobra II offers extra length for slightly

smoother shooting. Both feature a full pistol grip with thumbrest and are available in draw weights from 35 to 70 pounds. **Cobra I \$72.50, Cobra II \$77.50**

EXPLORER — A most accurate hunter! Forward mass stabilizers for an extremely steady hold and smooth shooting without sacrificing speed and power. It comes in two trophy-taking lengths: the 56 inch **Explorer I** and the 62 inch **Explorer II**. Draw weights from 35 to 70 pounds. Face and back of black, reinforced fiberglass. Full pistol grip includes a form fitting thumb rest. Durable cloth bow case comes with either model. **Explorer I** \$74.50, **Explorer II** \$72.50

SAFARI — Always a favorite with the serious hunter, the **Safari** is available in two lengths. The powerful, compact 54 inch **Safari** I and the smooth shooting, equally muscular 60 inch **Safari** II. Both feature a face and back of dark brown fiberglass, and a full pistol grip with comfortable thumb rest. Draw weights from 35 to 70 pounds. Prices include a durable cloth bow case. **Safari** I \$64.50, **Safari** II \$69.50

NOMAD — Here is a high performance hunter, moderately priced, that will please the most discriminating archer. It is also offered in two lengths: the 54 inch Nomad I, and the 60 inch Nomad II. The face and back of the Nomad are jet black. Draw weights from 35 to 70 pounds. Nomad I \$54.50, Nomad II \$59.50

NOMAD STALKER — A short 52 inch hunting bow that maneuvers easily in heavy cover, yet has all the power, speed and accuracy of longer hunting bows. The limbs are extra broad, with black unidirectional fiberglass on both face and back. Draw weights from 35 to 70 pounds. \$49.50

NOMAD STALKER HUNTING SET — Includes a complete assortment of expert equipment that will please the most discerning hunter. The set is offered with the 52 inch Nomad Stalker Bow, and includes a top grain leather shooting glove; a reinforced leather arm guard; a silent, fast draw bow quiver that holds four arrows firmly in place; six practice field points; Ferr-L-Tite point cement; and six perfectly matched Grade 5 Port Orford Cedar arrows with 3-blade Hi-Precision hunting points installed. \$69.50 complete.

WASP — a handy new hunter with a fluid draw, a powerful cast and an economical price. The face and back of this rugged performer are dark charcoal unidirectional fiberglass. 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. \$39.50

WASP HUNTING SET — Contains all you need for bowhunting: a rugged **Wasp** bow, 6 O.D. 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. **\$54.50** complete.

TARGET BOWS

The Browning **Challenge** and **Monarch** bows are engineered to provide the highest degree of precision performance a target archer could desire; bows capable of shooting perfect scores every time out. Both offer a smooth, almost effortless draw, minimum recoil, exceptional speed and remarkable stability. Each has a full pistol grip with thumb rest, large center shot sight window, and is available in either right or left hand models.

CHALLENGE — The optimum in a high performance target bow that provides for an optional 22 inch detachable torque stabilizer weighing 4.6 ounces. Available in 66, 68 and 70 inch lengths, draw weights from 30 to 50 pounds. The sight windows are a full 7½, 8½ and 8½ inches in length with an adjustable arrow rest to permit custom adjustment of center shot. Face and back are of glistening 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 case. \$144.50

The complete **Challenge Set** includes the Browning Stabilizer, Browning No-Cant Bow Sight Reticle (with 2 sight reticles), Reynolds' Bow Sight, Browning Sight Extension, and a heavily padded vinyl Case with zippered pockets for accessories. **\$184.50**

MONARCH — A championship performer from Browning, that includes a built-in insert for the Browning torque stabilizer. Available in 66, 68 and 70 inch lengths with 7½, 8½ and 8½ inch full center shot sight windows respectively. The Monarch has a white fiberglass face and back with a handsome East Indian Rosewood forward mass stabilizer handle riser designed to dampen limb vibrations. 30 to 50 pound draw weights. With durable cloth bow case. \$99.50

ALL PURPOSE BOWS

Many archers have varied shooting interests but prefer the convenience of owning only one bow. Browning all-purpose bows provide this 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 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.

MEDALLION — This fine shooting bow is ideal on the range and for all-family fun. It makes a potent hunter as well. A smooth drawing 64 inches long, it is available in draw weights from 25 to 60 pounds. The back is forest green and the face is white. 61/4 inch sight window \$42.50

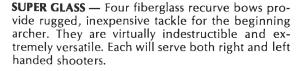
SPARTAN — This popularly priced bow will hold its own at target or field shooting, yet comes in draw weights from 25 to 60 pounds to accommodate the hunter. Its 62 inch length offers smooth shooting for the all-around bowman. Face and back are white fiberglass. **\$34.50**

PREP — Ideal for beginning archers, this rugged bow is perfect for archery programs at schools, camps and commercial organizations. Its features make it suitable for target and field use. Length is 62 inches. Draw weights 20 to 45 pounds. Face and back are striking cream fiberglass. \$29.50

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". \$23.50

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. \$29.50





The 48 inch model comes in a draw weight of 20 to 25 pounds. \$5.95

The **54 inch model** comes in a draw weight of 25 to 30 pounds. **\$7.95**

The **60 inch model** comes in a draw weight of **30** to **35** pounds. **\$9.95**

SPARTAN

MEDALLION

MOHAWK

SUPER

GLASS

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 \$9.95 to \$13.95

The 54 inch **Super Glass Hunter** comes in a draw weight of 40 to 45 pounds, **\$9.95**

With belt quiver, finger tab, arm guard, three field arrows and a practice target. \$14.95

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BROWNING ARROWS

BROWNING FIBERGLASS ARROWS -Browning MICRO-FLITE® fiberglass arrows are so exceptional in strength, durability and performance they are the preferred arrow by the all-round archer. Made of 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. 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. Available with target or field points, broadhead adapter, Browning Serpentine or 4-Blade Bear Razorhead® From \$26.95 to \$36.95 doz. Rugged Special Fiberglass Arrows with field points, broadhead adapter, Bear Razorhead®, Serpentine, and Serpentine /Field Split Pack. From \$19.95 to \$29.95

Solid Glass Fish Arrow \$2.25 ea.

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, it 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. Fietching is carefully designed and positioned to bring out the utmost in accuracy and true flight. 5 grades. Target, field, without point, 4-Blade Bear Razorhead® Super Hilbre and Browning Serpentine hunting points, special O.D. colored hunting and flu flu metal blunt. From \$.36 ea. to \$19.95 doz.

BROWNING ALUMINUM ARROWS —

Browning aluminum arrows are made from Easton 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 are streamlined to blend perfectly into the slender metal shafts. The shaft is hand crested and the arrow is polished to a satin luster. For the target archer the additional cost of aluminum arrows is an investment in accuracy. With target points, available in XX75® or 24SRT-X® shafts.from \$34.95 to \$39.95 doz.

With Broadhead adapter or Bear Razorhead® in 24SRT-X® or Swift® shafts. From \$22.95 to \$41.95 doz.

NEW, EXCLUSIVE BROWNING SERPENTINE HUNTING POINTS — Your best guarantee that a careful stalk or patient wait will be rewarded. Its spiral blades actually producing 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 for, \$4.95 ½ doz.

BROWNING ARCHERY ACCESSORIES



GLOVES AND TABS

High quality gloves are available with elastic back and wristband, adjustable snap fastener, and come in sizes for men and women.

- (1) With Cordovan finger stalls. \$2.95 ea.
- (2) With soft Cowhide stalls. \$2.45 ea.
- (3) Two layer Finger Tabs with an outer layer of select Cordovan. **\$1.45 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) \$2.95 ea.
- (6) Comfortable All Purpose models for men and ladies. \$2.45 ea.
- (7) Rugged Junior model. \$1.10 ea.

QUIVERS

Hunting Quivers for silent stalking and fast shooting include (9) top grain leather Hunting Thigh Quiver. \$8.95. (10) And the rugged vinyl Camouflage Hunting Thigh Quiver. \$9.95. Both of these quivers fasten to the thigh like a quick draw holster, hold six arrows and fitboth right and left hand shooters. Bow quivers include the (8) two-piece Kwikee Bow quiver. \$3.95. (14) Or the 5 arrow capacity, Broadhead Bow Quiver with shield and swing open feature to string bow. \$7.95.

Top grain cowhide target quivers are available in three models:

(11) Large Target, (12) Small Target, and (13) Rover. From **\$4.95** to **\$9.95** Durable vinyl target quivers come in a (15) Large Target model, and (16) Small Target model. **\$4.95** and **\$1.95**.

TARGET ACCESSORIES

- (17) Top grade black Vinyl Bow Cases in three sizes for bows from 48" to 70". Heavily padded. \$9.95 to \$10.95. Heavy duty Cloth Bow Cases for bows from 50" to 70". \$1.95.
- (18) Reynolds' removable bow sight with fully adjustable post. \$7.95. Increase sight radius with a Target Sight Extension. \$7.95.
- (19) Detect bow cant with the No-Cant Sight Reticle (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. **\$1.95.**

HUNTING ACCESSORIES

- (22) Browning Hunting Bow Sight with color coded range finder, four sight beads. \$7.95.
- (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. **\$1.75.**
- (26) Lightweight aluminum Bow Fishing Reel. Includes 50' of 50# test line. **\$3.50.** Ideal with Browning's Solid Glass Fish Arrow.























(27) Prevent bow tip fouling with supersize Brush Buttons, \$.70 pr.

(28) Dampen string noise with Kwikee 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.**

(31) Prevent damage to bow tips with a bow Tip Protector. **\$.50 ea.**

(32) Four types of Arrow Rests for hunting or target shooting. From \$.50 ea.

(33) Full color bullseye and animal Target Faces, 12" to 48". From **\$1.00 pkg.**

Custom Dacron Bow Strings for all AMO bow length specifications. **\$1.50 ea.**

(36) Point-Fast adhesive for permanent point installation. \$1.50. Ferr-L-Tite semi-permanent point cement. \$.75.

(38) Broadhead Sharpening Stone. Especially suited for honing curbed edges of Browning Serpentine Points. \$1,25.

(34) Sportsman's Hunting Knives include models with 4", 4½" and 5½" fixed blades, 4" folding blade. Each is furnished with fine leather sheath, From \$24.95.

New stainless steel Fish & Bird knife with sheath. **\$13.95.**

Small and Large 3-blade Pocket Knives. From **\$10.50.**

Fine and medium grit knife sharpening stone. **\$2.75.**

APPAREL AND BOOTS

(35) Top grain steerhide Belts. From **\$5.95**. Hand crafted basketweave or carved border designs with solid brass buckles.

(37) Lightweight Camouflage Coveralls in Vietnamese pattern. \$18.75. Lightweight Camouflage Trousers. \$9.75.

Medium Camouflage Outfit: Waterrepellent Coat with rubberized game bag. \$24.75. Brush Trousers with extra layer of tough fabric on the leg front. \$13.75.

Lightweight Camouflage Vest. \$9.75. Camouflage Shirt/Jacket with two waist pockets. \$8.75.

(39) Handsome Frontier Deerskin Shirt for men and ladies. From **\$61.75.**

(40) Ultra-lightweight Featherweight Boots for silent stalking. \$35.50.

(41) Fully insulated, guaranteed water tight, waterproof Boots. \$38.50.

(42) Tough Boulder Vibram boots with sure-footed cleated soles. **\$37.50.**

Versatile Timber Tramp boots with cleated soles. \$36.50.

Western-style, Saddle Tramp Boots. \$33.50.

(43) Handsome, lightweight Chukka boots for men and ladies. From \$20.50.

(44) New "rough-out" Ridge Roamer hikers with cleated soles. \$31.50.

Silicone Boot Dressing with long lasting, deep penetrating formula. \$1.25.

ARCHERY INFORMATION

SELECTING A BOW

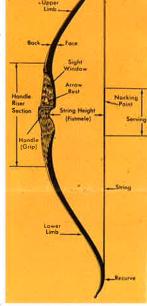
There are two basic bow types, the Straight Bow and the Recurve Bow. Although there are many variations of the recurve bow, it essentially means that the ends of the bow limbs curve in an opposite direction to that of the remainder of the bow limbs. This type of design has become far the more popular 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 interest coordinate.

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.



When a bow is to be used entirely for hunting, the only limitation on draw weight need be the hunter's strength and ability. For the average archer, a bow within the 45 to 55 pound range is generally recommended, AMO BOW AND STRING LENGTHS: In 1968 the Archery Manufacturers' Organization (comprised of Browning Arms Company and other leading archery equipment manufacturers) established industry-wide standards of measurement for specific products. These AMO standards will be applied to the products of all AMO members as production adjustments permit, During this transition period, however, there is no reason for concern if a product or model should not be identified as AMO. The identification bears no relation to quality or performance and usually means a fraction of an inch adjustment in the length of a bow, in order that it is properly braced with AMO standard string lengths.

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



ARROW SELECTION

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.

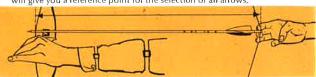
LENGTH - NEW AMO MEASUREMENT STANDARDS: The illustration

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 de-

scribed 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

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

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

of hand as the result can be dangerous.

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.

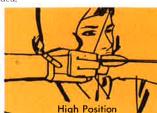
SHOOTING STANCE: Take a position with your side pointing directly at the target with feet comfortably spread to provide good balance. Stand erect but relaxed, Your head should be turned directly toward the target, which will be seen over your shoulder.





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 % to % 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,

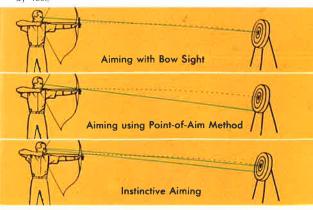




FULL DRAW: Raise the bow from the horizontal to a vertical position at arm's length. The left arm and elbow may be straight but preferably slightly bent to allow clearance for the bowstring. The bow should be held very lightly in the bow hand with the pressure of the draw holding it firmly against the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



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 accura-

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.



