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# **FOREWORD**

The creation of archery equipment of the highest quality is the basic goal of Hoyt Archery Company. To this end, every effort is turned. Thoughtful planning and careful designing supplemented by precision methods of manufacturing help to achieve this quality in both appearance and performance of the finished product. Thus a new and higher standard is achieved, a standard which produces archery tackle of distinction.

#### **TERMS**

Cash with order or C.O.D. All goods shipped f.o.b. St. Louis, Mo.

Prices subject to any additional state or federal taxes that may be levied.

Prices and specifications subject to change without notice.

All goods are sold subject to approval and are returnable within 5 days after receipt, providing goods has not been marred or broken. Return transportation charges must be prepaid.

#### **ORDERING**

When ordering give both Catalog number and name of article wanted.

When ordering bows be sure to specify bow length, bow weight and length of draw.

When ordering arrows state length wanted (measured from bottom of nock to the taper of the pile on target arrows and from the bottom of the nock to the base of the blade on hunting arrows) and weight of bow with which they will be used.

### Catalog No. 3

# THE McQUITTY AIM INDICATOR

"The Scientifically Designed Range Stick"

It is no longer necessary to recalibrate a different range stick for each of your bows or guess at the location of your point of aim in case your bow goes down with the heat. SIMPLY ADJUST THE INDICATOR TO ANY KNOWN POINT OF AIM AND ALL OTHER STANDARD RANGES ARE AUTOMATICALLY INDICATED.

Whenever the initial velocity of your arrow changes, the location of your point of aim is affected considerably more at the longer distances. The RELATIVE effect at 30, 40, 50, 60, 80 and 100 yards has been determined mathematically, thoroughly tested on the range and incorporated in the design of the INDICATOR.

The INDICATOR can be permanently adjusted to your own style of shooting by simply locating the position of the bull's eye sighting ring, or "Gold Ring," instructions for which are included with each INDICATOR.

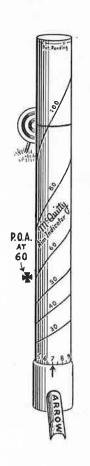
The INDICATOR is furnished in three velocity ranges, each of which will allow for approximately 10 lbs. variation in pull:

ladies' bows) \_\_\_\_\_\$1.50 No. 3—For very weak bows.....\$1.50

Following information will assist us in filling your order:

- 1. Maximum and minimum pull of bows you normally shoot.
- 2. Method of anchor, i.e. UNDER chin, side of chin, field style, etc.
  - 3. Length of arrow.
- 4. Mail us your old range stick or replica of same showing relative marks for 40, 50, 60 and gold.

The indicator is constructed of hard wood, neatly printed, size 3/4" diameter x 73/4" and can be handily carried in your pocket or tackle box.



Hoyt bows of Yew and Osage Orange are custom made from select, thoroughly seasoned wood. They are of correct design, having beautiful flowing lines that blend, In pleasing transition, from deep narrow handle to attractive, laminated nocks. Careful tillering and balancing, with grain carefully followed, insures the ultimate in durability, smoothness of action and speed of cast - - - producing bows of truly distinctive quality.

# TARGET

#### TOURNAMENT TARGET BOWS

Tournament quality target bow, the finest example of the bowyers' art. Fitted with trim leather grip, inlaid arrow plate, nocks of contrasting fiber laminations, double loop linen string. Beautifully finished with flexible, lustrous varnish. In ordering state length of draw, drawing weight desired and whether for right or left handed archer. Lengths to 6' 0", drawing weights to 55 lbs.

#### YEW

Mo	BY-101	Vow	Target	Bow				\$25	, Ę	50
No.	BY-100	Same	as abov	ve, from	extra	select	billets_	35	.0	0 (

### OSAGE ORANGE

NIO	PO-101	Osage Orange Target Bow \$25	, b 0
TAO	DO-TOT	Suge of the section appears hillers 25	0.0
No.	BO-100	Same as above, from extra select billets. 35	* O O
110.	For raw	whide backing on above bows \$3.50 extra	
	T.O. TOWN	The baseline of the baseline o	
	For rec	urved ends on above bows 5.00 extra	

# POPULAR PRICED YEW BOW

An inexpensive but serviceable bow of good value. Carefully tillered. Has neat leather grip, inlaid arrow plate, linen string and varnish finish. Weights to 45 lbs.

No. BY-103 Yew Target Bow.....\$14.50

# LEMONWOOD BOWS

This group of bows is made of good quality lemonwood. They have deep, narrow, leather handles with two tone hardwood handle risers, inlaid arrow plates and linen strings. Attractively finished. State draw length and weight desired.

No. BL-101 Self Back, 5' 6" & 5' 9", weights to 40 lbs\$	6.00
No. Birioi Bell Back, o a sights to 50 lbs	7.00
Ag annve nui weights to so iosi	,
No. BL-103 Self Back, 5' 3", weights to 35 lbs.	4.75
No. BL-105 Self Back, 5' 0", weights to 30 lbs.	3.75
No. BL-105 Self Back, by orr, weights to by issue	0 75
No. BL-107 Self Back, 54", cotton string, wts. to 20 lbs.	Z. / 9
NO. DE TO COM Bases, ,	

# HUNTING

### CUSTOM QUALITY HUNTING BOWS

Hoyt hunting bows are similar in design and appearance to the target line, with special consideration given to the selection of materials that produce bows of ruggedness and durability. Equipped with narrow handle, leather grip, inlaid leather arrow plate, fiber overlay at nocks, double loop string and waterproof varnish, hand rubbed with oil to satin finish. Specify length, drawing weight and whether for right or left handed archer. Lengths 5' 2" to 5' 10". Drawing weights to 70 lbs.

#### YEW

No.	BY-201	Yew	Hunting	Bow				28.00
No.	BY-200	Same	as above	from	extra	select	billets	37.50

#### OSAGE ORANGE

No. BO-201 Osage Orange Hunting Bow \$28.00
No. BO-200 Same as above, from extra select billets. 37.50
For rawhide backing on above bows\$3.50 extra
For recurved ends on above bows 5.00 extra
For bows over 70 lbs. drawing weight,
add 50c for each additional pound.

# LEMONWOOD BOW Deluxe Model

Finest quality, hand made bow of highly selected lemonwood. Carefully tillered and beautifully finished. Laminated nocks, inlaid arrow plate and two tone wood and fiber overlay handle riser. Linen string. Made in any length and weight to 45 pounds. Weights to 55 lbs. on backed models. State draw length and weight desired.

	_ ,	-	
No. BL-100 Deluxe	Lemonwood	Bow	\$10.00
For rawhide h	acking	\$3.00	extra

Hoyt arrows are made in several grades and types to fill the needs of all archers, the target expert, the hunter and field archer and the novice. The design of each type has been carfully considered and proven by field test. Tapered construction and TRUE spiral fletching—on special machines of our own design—are standard on most grades. Tapered construction aids in smooth arrow performance - - TRUE spiral fletching (not to be confused with diagonal fletching) insures uniform rotation and, in the case of broadheads, offsets the rudder effect of the blade, thus insuring accurate flight. Careful selection of choice materials, fashioned with precision into the finished product, insures arrows of beauty and accurate performance - - - true requisites for arrows of distinction.

# TARGET

### TOURNAMENT TARGET ARROWS

Highest quality tournament arrows of precision construction. Custom made of select Port Orford Cedar with genuine two point beefwood footing. Accurate three way matching in spine, balance point and to within five grains in weight. Choice of straight or TRUE spiral fletching, 31/2 inch vanes. Equipped with plastic Mid-Nox and brass or steel parallel points. Available in two diameters, 5/16 inch tapered to 9/32 inch and 9/32 inch tapered to 1/4 inch. Beautifully crested or crested to your specifications. In ordering state drawing length and weight of bow.

No	TC-100	Footed Tournament Arrow\$16.00	doz
No.	TC-200	Same as above, not footed10.50	doz.
2101	10 -01	Prices quoted on barreled or special	
		arrows upon request.	

## MATCHED TARGET ARROWS

Select Port Orford Cedar arrow, two point footed with beefwood. Fitted with plastic nocks and points, TRUE spiral fletching, attractively crested. Shafts are tapered and matched within 15 grains. Produced in two sizes, 5/16 inch and 9/32 inch. Length 22 inch to 28 inch in one inch graduations. State length desired and weight of bow.

Nο	TC-102	Footed	Arrow,	Matched	\$9.50	doz.
No.	TC-202	Same a	s above,	not footed	6.50	doz.

## POPULAR PRICED SELF ARROW

A sturdy, well-made arrow of Port Orford Cedar. Extremely accurate and well fletched. Plastic points and nocks, stock crested. 22 inch to 28 inch in one inch graduations. Sizes, 5/16 inch and 9/32 inch, tapered shafts.

No.	TC-206	Self	Cedar	Arrow	and the second second	\$4.50	doz.
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### LOW COST ARROW

A good quality Port Orford Cedar arrow built to meet the demand for an inexpensive arrow. Superior to birch. Well suited for camps, commercial ranges etc. Nicely fletched and crested. Plastic nocks and points. Lengths 22, 24, 26 and 28 inches.

No. TC-208 Low Cost Cedar Arrow\_\_\_\_\_\$3.00 doz.

# **HUNTING** and **FIELD**

### MATCHED BROADHEAD ARROWS

An accurate, well balanced broadhead arrow. Absolutely will not plane in flight. Made of highest quality Port Orford Cedar, matched within 10 grains in weight and very closely for spine. TRUE spiral fletching with long low feathers. Equipped with cock feather indicator, Mid-Nox, Case Korrek blade 1 1/16" x 2". Attractively crested. Available in either self or beefwood footed shafts of tapered construction. Sizes: self, 5/16, 11/32 and 3/8 inch; footed, 5/16 and 11/32 inch. In ordering, give bow weight and length desired from bottom of nock to base of blade.

No.	FC-100	Footed Broadhead Arrow\$15.00	doz.
		Self Broadhead Arrow 12.00	

### MATCHED FIELD ARROWS

This arrow is the same as the broadhead arrows except for the point which may be had in either blunt or target piles. The blunt is suitable for roving or small game hunting, the piles for target practice or the N.F.A.A. round. Specify bow weight, draw length and type of point when ordering.

No.	FC-102	Footed Fi	eld Arrow	\$13.00	doz.
			Arrow	10.00	doz.

### POPULAR PRICED FIELD ARROW

This is our leading and most inexpensive field arrow for roving and small game hunting. Fitted with Plastic nocks, 31/2 inch TRUE spiral fletching, blunt or target point and neatly stock crested. Select, straight grained, tapered Port Orford Cedar shafts in 5/16, 11/32 and 3/8 inch sizes and in 24, 25, 26, 27 and 28 inch lengths. State bow weight and drawing length.

	No	EC-204	Self	Field	Arrow\$	5.25	doz
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# ARROWS

# Continued

#### FISH ARROW

Shaft is of  $\frac{3}{8}$  inch cedar, 30 inches long, tapered. Fitted with Mid-Nox and special barbed prong point. Not fletched. Feathers after a few wettings are useless and are not needed since the drag of the line attached to shaft will guide arrow's flight.

No. FC-210 Fish Arrow \$1.25 dos.

6

## ARCHERY GOLF ARROWS

Made of select cedar, footed with beefwood. Flight arrow is barreled, fletched with small feathers. Approach arrow fitted with special non-skid point. Putting arrow equipped with blunt point and, when ordered in set, matched to approach arrow. All have plastic nocks, stock crested. State length required and bow weight.

No.	FC-150	Footed	Flight Arrow	1.25
No.	FC-151	Footed	Approach Arrow	1.00
No.	FC-152	Footed	Putting Arrow	1.00
No.	FC-153	Set of 7	Three, matched	3.75



#### FLIGHT ARROW

Shaft of Port Orford Cedar, barreled construction, celluloid vanes, plastic nocks. State length required and bow weight.

No. FC-250 Flight Arrow, Self Cedar\_\_\_\_\_\$1.25

# ACCESSORIES

SHOOTING GLOVES			Perfect Shooting Glove, cordovan tips\$1 Magic Shooting Glove, cordovan tips, elastic insert in back	1.35
SHOOTING TABS	No.	606	The Marshall Tab. Cordovan front, calf- skin back. Has hinged flap to prevent finger blister. Sizes: small, medium, large	.50
	No.	604	Shooting Tab, cordovan leather, small or large	.30
	No.	605	Shooting Tab, cowhide, small or large. Specify whether for right or left hand.	.20
ARMGUARDS	No.	610	Armguard, cordovan leather, steel stays, leather straps	1.45
	No.	612	Armguard, lace type, felt lined	1.10
	No.	614	Junior Armguard	.75
TARGET QUIVERS			T	2.10
	No.	624	Target Quiver, as above but of leatherette material.	1.00
	No.	629	Pocket Quiver, fits snugly in hip pocket	1.00
HUNTING QUIVERS	No.	630	Hunting Quiver, deluxe, shoulder type, zipper pocket. Holds 2 dozen arrows	8.50
	No.		0 2	7.00
	No.	636	Hunting Quiver, side or shoulder type.  Holds 12 arrows	4.50
BOW CASES	No.	640		1.95
				3.15
	No.	644	Bow Case, extra wide (4") for recurved bows	2.25
BOW SIGHTS	54.00	658	Gem Bow Sight, adjustable for windage and elevation	1.00
	No.	654	Plastic Bow Sight, felt liner, friction slide sighting bar. To install just glue to back of bow	1.00
BOW STRING	S No	. 66	O Bowstring, hand laid linen, single or double loop. Give length between nocks (measured over back of bow) and bow weight	1.25
WAX	No.	664	Bowstring wax, 1½ oz. cake	.20
BOW SOCK	No.	666	Bow Sock, a knitted tube of forest green, waterproof material; fits snugly over bow, hides finish and serves as a sound deadener. A necessity for big	<b>7 (2)</b> 0

# **Tournament Targets - Target Faces**

TARGETS	Spiral wound machine made Rye straw or marsh grass targets. Uniform quality and built in durability.	
	No: 670 48" Target\$	10.00
	No. 674 36" Target	7.00
	No. 676 24" Target	4.00
TARGET	Heavy white paper target faces in sharply de-	C.
FACES	fined full colors.	
	No. 680 48" Heavy Paper Target Face\$	60
	No. 684 36" Heavy Paper Target Face	<b>4</b> 0
	No. 686 24" Heavy Paper Target Face	.25
	No. 688 16" Heavy Paper, One Color Face	.10
	All modern and a man WY day	
	Construction Kits	
SEMI-	Made of select lemonwood staves. Flat type.	
FINISHED	Closely worked to correct proportions.	
BOWS	NI TED 0 00 inch and 00 inch large to 50	
	No. KB-2 66 inch and 69 inch long, to 50	
	lbs. in weight\$	2.75
		2.75 2.25
	lbs. in weight\$	
M.	lbs. in weight\$  No. KB-3 60 inch long, to 30 lbs in weight  For rawhide backing on above bows \$2.00 extra	
TARGET	lbs. in weight	
TARGET ARROW	lbs. in weight	
TARGET	lbs. in weight	
TARGET ARROW	lbs. in weight	
TARGET ARROW	lbs. in weight	2.25
TARGET ARROW	lbs. in weight	2.25
TARGET ARROW	lbs. in weight	2.25
TARGET ARROW KIT	lbs. in weight	2.25
TARGET ARROW KIT	lbs. in weight	2.25
TARGET ARROW KIT  ROVING ARROW	lbs. in weight	2.25
TARGET ARROW KIT  ROVING ARROW	lbs. in weight	2.25

# **Bow Materials**

		量Đ	ow materials	
YEW BILLETS	No.	. 704	Yew Billets, No. 2 quality	\$4.50 1.00
OSAGE BILLETS	No. No.	703 705	Osage Orange Billets, No. 1 quality Osage Orange Billets, No. 2 quality To splice above billets	3.75
LEMONWOOD STAVES	No.	710	Select Lemonwood Stave, 34" x 11/2" x 66" to 70"	1.50
	No.	712	C-1/ T	1.20
BACKING MATERIAL	No.	730	Rawhide backing, 1½" x 36" strips, pair	1.50
HANDLE MATERIAL	No.	734	Leather bow handle material, skived all edges, 4" x 5"	. 25
SPLICE TEMPLATE	No.	736	Double fish tail splice pattern, printed on gummed paper. Aid in cutting splices for joining billets,2 pair	.15
		A	now Madanial	
		-Mile	row Materials	
ARROW SHAFTS	No.	810	Select Port Orford Cedar tapered shafts. Sizes: 9/32 in., 5/16 in., 11/32 in., 3/8 in\$1.00	dos
	No.	812	Same as above, matched in spine	
			and to 10 grains in weight 4.25	doz.
ARROW POINTS	No.		Plastic Points. Sizes: 9/32 in., 5/16 in., 11/32 in	doz.
PLASTIC NOCKS	No.	832	Plastic Nocks, molded. Sizes: 1/4 in., 9/32 in., 5/16 in. Colors: white, red, blue, yellow, black and orange	doz.
FEATHERS	No.	840	Full length ground base, gray	doz.
	No.	012	Dyed barred, red, yellow, orange,	doz.

# ARCHERY ASSOCIATIONS

Today, the sport of archery is well organized in both branches of target archery and field archery. Each is well represented by a strong national association.

The backbone of organized target archery is the National Archery Association (N.A.A.) which has been the activating force in this phase of the sport since its founding in 1878. The N.A.A. has done much toward the promotion of archery here in America and to the N.A.A. belongs much of the credit for the ever expanding growth and the present popularity of the sport.

Of more recent origin is the National Field Archery Association (N.F.A.A.) which sponsors the field and hunting branch of the sport. Although formed in 1938, the N.F.A.A. has had a very rapid growth and has added great impetus to the popularity of hunting with the bow, having been a great factor in effecting special hunting privileges for the benefit of the bowman hunter throughout the country.

Membership in either or both of these organizations are of benefit to both you and to the sport as a whole. Through them you will learn about shooting technique, target and hunting tackle, how to organize a club. And they will bring you in contact with national and local archers and clubs and good hunting stories. On the other hand, a strong association will result in a strong sport with better recognition. With each yearly dues a year's subscription to one of the archery publications is given. Membership may be had by writing the following associations secretaries:

Louis C. Smith, secretary N.A.A., 77 Franklin Street, Boston, Mass. Dues are \$2.00 a year which includes a year's subscription to the American Bowman-Review.

John L. Yount, secretary N.F.A.A., P. O. Box 383, Redlands, Calif. Dues are \$1.50 per year and includes a year's subscription to Archery.

6

#### ARCHERY PUBLICATIONS

AMERICAN BOWMAN-REVIEW, Albany, Oregon. \$1.00 per year. Official Publication of the N.A.A.

ARCHERY (formerly Ye Sylvan Archer), 121 N. Broadway, Los Angeles 12, Calif. Official Publication of the N.F.A.A. \$1.50 per year.

Section 562, P. L. and R.



"Archery Tackle of Distinction!"

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