

# FORE... FOREVER!



**AMERICAN Fastite® Joint\***  
Centrifugal Cast Iron Pipe With  
Integrally Cast Tapping Bosses

Eliminate costly, cumbersome tapping saddles! Cast iron pipe, the century-proven pipe for water and gas distribution systems, is available with integrally cast tapping bosses for your golf course sprinkler system. Sprinkler head piping may be quickly and easily assembled directly into bosses, pretapped at the factory.

Cast iron pipe with AMERICAN Fastite Joints offers many other advantages: (1) Assured long life; (2) Minimum installation costs; (3) Joints that are root-proof; (4) High pressure capability; (5) Flexibility for installation and rugged terrain.

During installation, narrow trench widths may be utilized by assembling pipe on skids and lowering into position in the trench, thus minimizing costly removal and replacement of turf... and when the system is completed, the golfer won't be "playing through" greens and fairways continually disturbed for maintenance and repairs... because cast iron pipe is maintenance free!

\*Patent Number 2,991,092

**AMERICAN CAST IRON PIPE COMPANY**  
BIRMINGHAM ALABAMA



port, presenting summary of a year's work and a detailed financial statement, gives PGA a model to grow up to . . . Tremendous improvement in PGA routine publicity has been effected by Bob Russell . . . With Eddie Ervin going from Golf World to become head of the USGA's new Public Information department, the USGA's policy of informing golfers of what the association is doing for them is further implemented . . . Sports writers who are qualified as authorities consider the USGA the best directed and operated of all sports organizations, amateur or pro.

**PGA officials deserve credit for awakening to the danger and acting to protect PGA against being used as an unwitting tool of promoters looking for a fast buck . . . They also can take bows for making progress in bringing club and tourney pros closer together . . . Club pros can make or break millions in prices of new or trade-in clubs bearing the tourney pros' names and have immense backstage influence in getting first class clubs to accept Open tournaments.**

**Major point now that separates pro golfers from the amateurs, from whom all blessings flow, is the Rules of Golf**

**More than 7000 18-hole and about 700 9-hole rounds played in January on the PGA National course at Dunedin . . . Moving PGA from Dunedin to its new course at West Palm Beach now being cheerfully accepted by all concerned . . . Play was too heavy on the Dunedin course in the winter to make golf there especially desirable . . . The facilities had been outgrown . . . Although Florida real estate business is in a lull, property in the attractive community of Dunedin commands a price that probably will yield a profit on what was paid for houses during the earlier years of the PGA occupancy . . . PGA will bring enough to West Palm Beach to give that new community good promotion in getting it off the launching pad.**

**Ralph Beach and Jack Ryan, as the two most recent past presidents of the PGA Seniors, arranged and conducted the veterans' annual banquet in the absence of the Seniors' newly elected chief, Horton Smith . . . Horton had to stay home in Springfield, Mo., for further medical attention . . . He'd worn himself down conducting classes at the PGA business school at Clearwater and wanted to**



**FOLLOW THE LEADER**

**PENN-CHEM**

**For the prevention and control  
of turfgrass diseases,**

**USE ONLY THE FINEST FUNGICIDES**

**PENN  
CHEM**

**PMA-40  
THIURAM-75**

**PMA-10  
THIURAM-MM**

*Sold through recognized golf course dealers.*

For complete information, write Penn-Chem Products,  
Box 575, Lansdale, Pa.

**PENN-CHEM PRODUCTS**

**Lansdale, Pa.**

Thatch control SOLVED with **RONNING  
GROOMER  
-LOADER**



*Groomer-Loader being towed by the truck it is loading.*

THIS NEW ADDITION to the Grounds Groomer line actually breaks up thatch and loads it into a truck or trailer along with wet or dry leaves and grass clippings, pine needles, paper, cans, stones, and other litter and debris — *easily, efficiently, inexpensively* — without damage to turf or equipment. It promotes healthy turf growth by cutting runners and removing fungus-incubating thatch.

*Here's what users say:*

SPRINGFIELD, MO., "Improvements of fairways produced by the Grounds Groomer have increased golfer patronage 30%."

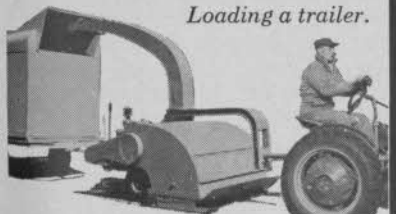
PALM BEACH, FLA., "On our fairways, the Groomer takes the place of both sweeper and renovator and does a better job."

CEDAR RAPIDS, IA., "Three or four other courses near here are buying."

The adjustable spout of the Ronning Groomer-Loader swivels to load in *any* direction — into towing vehicle, trailer, or truck at side. Clearing a 5 foot swath, it grooms one or two fairways an hour at speeds up to 12 mph. The Groomer-Loader is useful all season . . . for spring clean-up, summer conditioning, autumn leaf disposal . . . long after mowers are through.

With its low upkeep cost and one-man operation, the Groomer-Loader easily pays for itself in labor savings the first season. Assure your golfers of *clean, healthy* fairways with the **RONNING GROOMER-LOADER**.

*Loading a trailer.*



**RONNING CORPORATION**

**949 Central Avenue N.E.  
Minneapolis 13, Minnesota**

Dealer inquiries invited.

# NEW AutoMAC CHARGES 2 CARS AT A TIME!



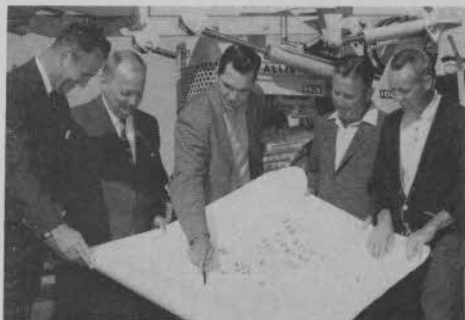
Now you can save \$100.00 by ordering a model 2500 AutoMAC two-car battery charger instead of two one-car units.

The new 2-car 36-volt model, like all AutoMACs, is fully automatic. Just plug it in, turn it on, and forget it. Shuts off automatically. Charges one or two cars at a time for maximum service and greater rental profits.

Single car units also available. For complete information on both AutoMAC Chargers, contact your golf car manufacturer, or Motor Appliance today.



**MOTOR APPLIANCE  
CORPORATION**  
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MI. 7-1138  
ST. LOUIS 10, MISSOURI

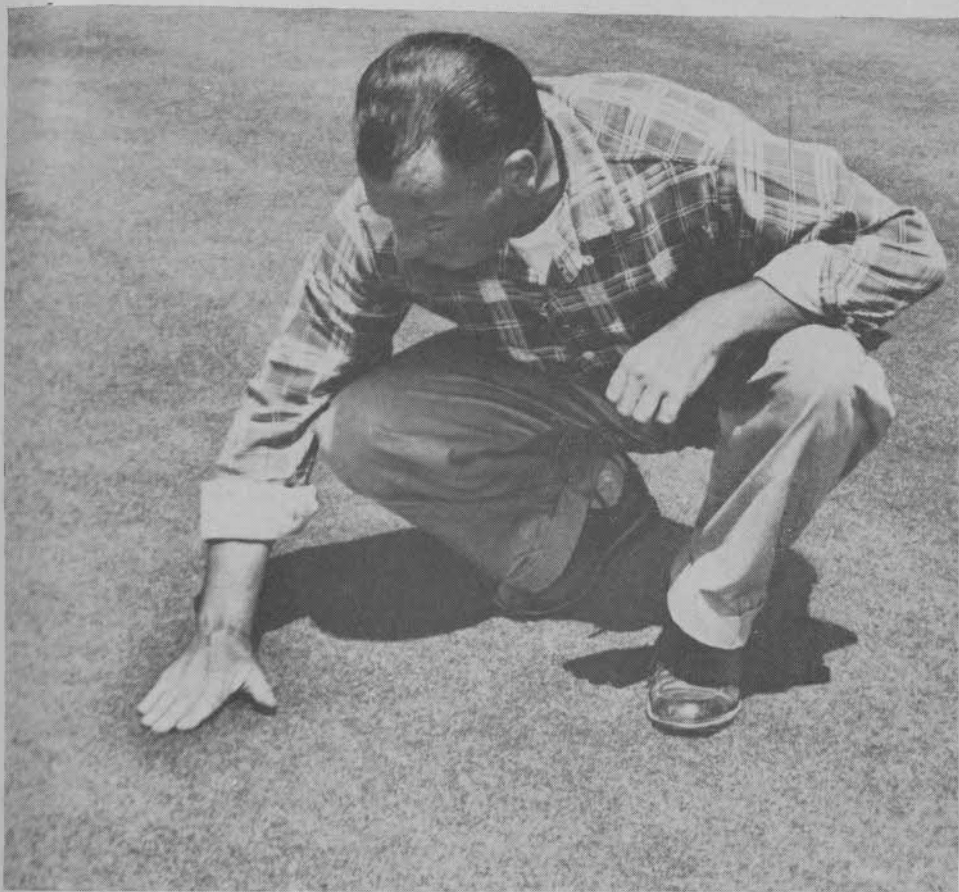


Bob Goalby, PGA tournament player, is chairman of a group that is building a Par 3 and golf center in Belleville, Ill. About \$200,000 is being put into the project which will include a putting green, range, miniature course and pro shop in addition to the lighted short course. Pete Dye of Indianapolis is the designer and Clete Idoux will be the pro-manager. In the photo are (l to r) Cliff Hammel, A. Yorker Wade, Bob Goalby, Ray Erwin and Clete Idoux.

build himself up for another session at the PGA school in Dallas . . . Ronald Teacher, the sponsor whose money made the Senior PGA tournament a major championship; PGA Pres. Lou Strong, and Clearwater and Dunedin officials at the banquet, expressed gracious farewells and thanks for the memories . . . Paul Runyan's 278, putting him three strokes ahead of Joe Brown, Errie Ball and Dutch Harrison, made the 53-year old former PGA champion the first PGA Seniors winner to repeat . . . "Little Poison" won the PGA in 1934, beating Craig Wood, and in 1938, beating Sam Snead . . . He's hitting the ball now longer than he did 30 years ago . . . He exercises and practices a lot.

**National Golf Day**, sponsored by the PGA will be June 2 . . . The idea of one National Golf Day for fund-raising for golf educational welfare and charity purposes, must look good to others who want to tap golfers . . . Nationwide drives on golfers for physical fitness, heart fund and cancer fund campaigns are proposed . . . Western Golf Assn. and National Golf Fund's Golf Day are the two fund-raising campaigns okayed by most private clubs and fee courses although the clubs often are strongly solicited to engage in fund raising.

. . . PGA plays its own championship by Rules of Golf as codified by the thoroughly qualified USGA and R&A . . . Hence the PGA champion is a golf champion . . . What game is played when paid golf-



**“Our *Penncross Bentgrass* greens came through a very tough winter in excellent condition”** reports *Herbert J. Hasch*, architect-superintendent, Riverside Country Club, Bozeman, Montana. “Our greens seeded with *Penncross Bentgrass* germinated in 4 to 5 days, were ready for play within 50 days,” says Mr. Hasch. “Root depth after 4 months was 7 to 8 inches. *Penncross* seems to start to grow earlier in the spring and continue growing later in the fall. It resists weeds and clovers and shows outstanding response to fertilizer application.” Want results like these on your greens? Get the full story about *Penncross Bentgrass* from your NK dealer!

 **NORTHRUP KING SEEDS** *Minneapolis 13, Minn.*



ers think playing golf is too tough for them and make different rules at their ease and convenience nobody has named yet . . . But the game isn't golf by the rules that govern the play of five million golfers in the U.S. and many millions elsewhere . . . Is the man who wins a tournament not played by the Rules of Golf a genuine "golf champion?" . . . That's something the bright young men of sound judgment on the PGA Tournament committee — Don January, Lionel Hebert, Arnold Palmer and Ken Venturi — have to decide . . . Nice old ladies and men who say they are playing golf but don't count whiffs also have their rules but they don't play for money.

Gene Sarazen missed the fourth round of the PGA Seniors due to the one-day washout of the tournament and his job at N.Y. of recording more comment on the Wonderful World of Golf TV program . . . The program, which has gone across very well, is the idea of the president of Shell Oil Co. . . . Gene says the best greens the pros played on in the "Wonderful World" were in Japan . . . He also remarked that if Byron Nelson had his old touch on and around the

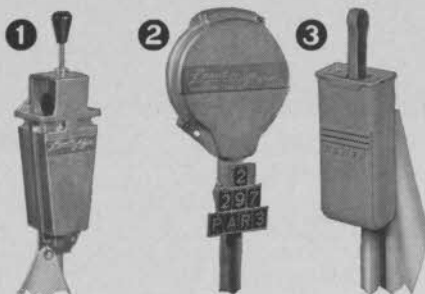


Paul Runyan, PGA Senior champion, (l.), sizes up Ben Hogan trophy donated to Jimmy Nichols for "golf success achieved despite handicap." Award was made at annual Metropolitan Golf Writers dinner in New York.

greens he could be the best golfer today . . . This is judging by Nelson's performance at Pine Valley against Venturi in the WW match . . . Sarazen was greatly impressed by Chen Ching-po, republic

(Continued on page 182)

## "REGULATION" Lewis Line Equipment



- 1 "NEW" LEWIS WASHER — Finest washer on the market today. Can be dual mounted.
- 2 THE "FORESOM" — Big capacity, thorough action for use where the traffic is heaviest.
- 3 "BAK-9" WASHER — By popular demand, here is the economical Lewis paddle washer back in the line and greatly improved.

Data plates available for all models.

### HANDY-BINS

Keep maintenance supplies and parts orderly and readily available. Send for special Handy-Bin and accessory catalog.



### FIBERGLASS FLAGPOLES

Flexible, lightweight, economical. 5, 6, 7, and 8' lengths from stock. Up to 12' on request.

### TEE MARKERS

Solid aluminum alloy will never wear out. Numbers 1 through 18.



Shipment within 24 hours from receipt of order.



CONTAINER DEVELOPMENT CORP. 415 Monroe Street, Watertown, Wis.



Walter P. Dickinson, (r), sales mgr. of Royer Foundry & Machine Co., Kingston, Pa., awarded the No. 1 certificate to Ralph Cook, owner of Park & Turf Equipment Co., Anaheim, Calif., who led the world in Royer shredder sales in 1961. Award was made at GCSA Convention.

### New Distributing Company Formed

Green-T-Distributing Co., P. O. Box 6091, Austin 21, Tex., and 538 Fulton, Canton, Miss., has been formed by Dan Rawls and Sam Lati-



mer, Jr. The new company serves as nationwide distributors for golf market products and has started selling activity with several items including the new Medalist Golf Car (photo). Rawls is in charge of the Austin office and Latimer of the Canton office.

### Assistant at Spalding

Robert C. Friese has been named assistant merchandise mgr. at A. G. Spalding & Bros., Inc. He formerly was an assistant pro at the Longmeadow (Mass.) CC and has been affiliated with Spalding for 10 years. Besides serving at Longmeadow, Friese was an assistant pro at Westover AFB while in service.



## AUGUSTINE ASCENDING ELM

a new generation of elm, modern as tomorrow... strong, vigorous, healthy!

### IDEAL FOR GOLF COURSES!

Hundreds of Clubs Have Had Outstanding Success When Planting for Specific Purposes:

- Traffic Control: to define fairways and encourage golfers to play in their own fairways
- Definition of greens
- Screening
- Beautification of the course
- Shade

The Augustine Ascending Elm is just 40 years old. It is a tetraploid mutation with 56 chromosomes, twice as many as the typical American elm. Both field experience and scientific inoculation tests have shown this healthy tree to have a marked resistance to the attacks of insects, fungi and viruses. We have received no proven evidence, in all this time, that any Augustine Ascending Elm has ever suffered or died from Dutch elm disease so you can plant and enjoy its unmatched beauty with confidence!

**CONVENIENCE:** a magnificent tree whose columnar shape tends to minimize the difficulties of making shots under or around it.

**BEAUTY:** majestic, vertical form is distinctively architectural. Large-leaved, rich green foliage provides ample shade, yet the tree's unique structure allows more sunlight to reach the grass more hours per day, thus promoting a thick lawn right to the trunk base.

**ADAPTABILITY:** narrow, upright shape and down-growing root structure permit close planting for windbreaks or enclosures. Perfectly suited for lining fairways and roads, and for setting off greens.

**RAPID GROWTH:** just 5 years from sapling to tree.

WE HAVE A SPECIAL OFFER TO GOLF CLUBS—WRITE FOR QUOTATIONS TODAY!



Augustine  
Ascending Elm  
Associates, Inc.

932 E. 50th St.  
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Leads Them All — On Its Record

# PAR-TEE The Proven Automatic Tee

No other golf tee approaches its 38th year record of — continuous, dependable service



For 38 years—made, sold and serviced by PAR-Inc. FOR 38 years—hundreds of PAR-TEEs in continuous use, and still the most modern tees, with lowest upkeep and unflinching performance. No other tee has as many tees or years of use as the PAR-TEE. That's the record behind PAR-TEEs. Complete with driving and standing mat — ready for use in a jiffy. Available for lease only.

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Specialized Consulting Services in:

- All phases of club operations • Organization-new or operating clubs • Long range planning • New club development • Management selection & supervision • Interim or temporary management

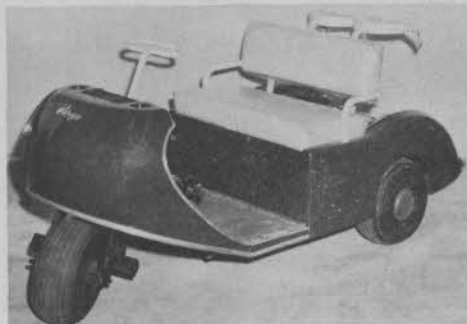
Our staff of trained executive and professional personnel are now available nationally. We have established and executed successfully a plan for sound new club development.

Write or call for full information

Lorne A. Cameron President & Gen'l. Mgr.

### Electric and Gas Models in Columbia's 1962 Pargo Line

Columbia Car Corp., 220 Dalton Ave., Charlotte, N. Car., has announced its "new-in-sixty-two" Pargo "F-500" electric powered car with



a 1½ h.p., 36 G.E. motor, and the Pargo "F-600" gasoline golf car with a 7 h.p., air-cooled Kohler engine. Bodies are of fiber glass or metal in future-flow styling. New engineering and design features contribute to the safety, comfort and service dependability of the new cars and to operating ease, according to Pargo makers. Literature including specs can be obtained from Columbia Car.

### Lindsay Named Jacobsen Consumer Products Manager

Jacobsen Manufacturing Co., Racine, Wis., has announced the appointment of John R.



Lindsay as consumer products mgr. Lindsay joins the Jacobsen organization after 15 years with the Hot-point div. of General Electric Co. He served the last three years as field dist. mgr., previously having been product planning mgr. for the kitchen appliance depts. Lindsay is a graduate of the University of Notre Dame with a B. S. degree in Electrical

Engineering. He replaces Frank C. Ranney who died last July.

### American Mat Adds Tile

Two sizes of Rippletone commercial floor tile and industrial tile have been added to the lines of American Mat Corp., 1802 Adams st., Toledo 2, O. The slip- and wear resistant tile is now available in 24 x 24 ins. and 12 x 12 ins., in six colors and two thicknesses, ¼ and 3/16 ins. Literature can be obtained by writing to this company.

Morning Deposits of All Mail  
Means Better Service



## Fish, Willey Promoted by Toro Corporation

Toro Manufacturing Corp., Minneapolis, has appointed Verne Fish to the post of product mgr. of institutional power mowers, and Charles T. Willey to product mgr. of Toro vehicles. Fish



Verne Fish



C. T. Willey

has been a field mgr. for four years, having joined the firm in 1954 in the ad dept. He is a graduate of Bradley U. in Peoria. His replacement in the field service dept. is Richard Danielson.

Willey has been a district marketing rep in Area III (Midwest) for Toro since 1957. In his new job he is responsible for programming, sales and distributor education for the company's vehicle line which includes the electric and gas Golfmaster golf cars, Workmaster utility car and Caddymaster golf cart. John Huston succeeds him as district market rep.

## Blecker Named Purchasing Agent for K & M

Edwin W. Blecker has been named purchasing agent for Keasbey & Mattison Co., Ambler, Pa., succeeding Hugh M. Carleton, who has resigned. K & M manufactures asbestos-cement pipe and industrial asbestos products. Blecker has been with the Ambler firm since 1959 as an architectural rep and formerly was with Armstrong Cork Co. as a salesman. He is a graduate of Trinity College, Hartford, Conn., and served two years in the Army as a ground radar specialist.

## Develop Tank Lining

Broyhill Co. of Dakota City, Neb., in conjunction with Gates Rubber Co., has developed a revolutionary process for the rubber lining of tanks, thereby making such tanks available for sprayers and fertilizer equipment. Neoprene rubber vulcanized in steam has made this possible.

Two new accessories for the gas-powered Cushman Golfster now are available. They are a windshield and a surrey top which can be obtained from Cushman Motors, Lincoln, Neb.

# CONSOLIDATED PLASTIC PIPE

the most forgettable pipe made...



Make Consolidated your one source for every type of plastic pipe:

- Flexible Polyethylene
- Semi-rigid ABS
- PVC Types I & II
- Sewer and Drain
- Rigid Conduit
- Fittings available

Triple-tested for quality  
Nationwide distribution

**CONSOLIDATED PIPE COMPANY OF AMERICA**

Commerce Drive, West • Stow, Ohio

**GOLF RANGES  
MINIATURE COURSES  
PAR THREE  
GOLF CLUBS**



Complete Line of Golf Balls,  
Equipment and Supplies.

Free Illustrated Catalog On Request

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**PENN  
CHEM**



presents  
**TURF TINT**

*The greatest advance in  
artificial grass colorants*

A product of highest quality and performance TURF-TINT is Long-Lasting and Fade Resistant. So natural in color, grass looks as though it is actively growing. TURF TINT will not rub off on shoes or golf balls.

For complete information, write:  
Penn-Chem Products, Box 575, Lansdale, Pa.

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Lansdale, Pa.



Davis Grass Seed will help you establish and maintain a better wear resistant turf. We offer only seed of the highest purity and germination. Our prices are right.

IMMEDIATE  
SHIPMENT  
FROM  
LARGE  
STOCKS

**George A. Davis Inc.**

5440 Northwest Highway, Chicago 30, Illinois

**Bristol Introduces Advisory Model  
"Custom" Woods and Irons**

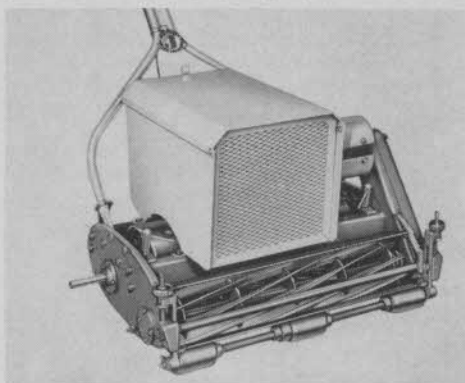
Bristol Pro-Golf, Inc., Melrose Park, Ill., features newly developed Advisory Model "Custom" clubs as a head-



liner in the pro-only 1962 line. The clubs are custom fitted to the individual golfer (as prescribed by the prof) at no extra cost. To assure proper feel and balance in the tailored fitting of the new "Customs", new manufacturing techniques have been perfected. "Custom" clubs have the new True Temper "Pro-Fluted" shafts, new square-toed "Spade-Blades", and durable ebony Dur-O-Lon finish on the impregnated persimmon wood heads. For complete data, write Bristol Pro-Golf Inc.

**Jacobsen Manufactures Electric  
Companion to the Greensmower**

Jacobsen Manufacturing Co., Racine, Wis., is marketing a new electric Greensmower. It supplements the company's gas-powered Greens-



mower that is used so widely in the U. S. and overseas. The electric unit will run three hours under normal cutting conditions without recharging. It has a 22-in. cutting width, rheostat controlled weight to give positive and smooth cutting. There are nine 5-in. dia. heat-treated, steel blade reels. A plastic grass catcher is standard equipment with the electric Greensmower.

**New Jayfro All-Nylon  
Golf Practice Cage**

Jayfro Athletic Supply Co., P. O. Box 1065, New London, Conn., is producing a new model #G-I golf practice cage. The new model has a 9 x 9 ft. heavy duty #210 Denier all nylon backing and a two-piece backing sewed together for double strength. Included is a baffle sheet-target 8 x 8½ ft. suspended in front of backing. Standard model is 12 ft. deep. Other cages are made to desired specifications.