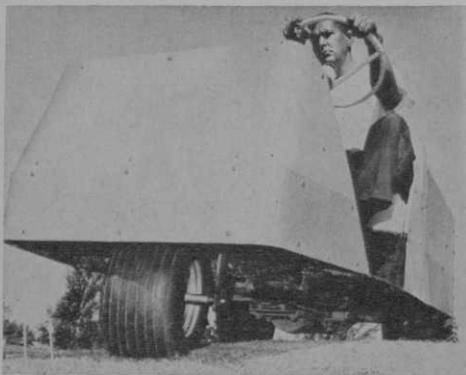

Manufacturing News

Goodyear Produces Tubeless Tire for Conventional Golf Car Rim

Goodyear Tire & Rubber Co. is producing the first tubeless, low profile golf car tire using a conventional rim. Called the Rib Caddy Master tubeless, the tire is said to leave no imprint



on wet or soft turf. The tire operates at low inflation with more uniform ground contact pressure, and has low section height and a wide, flat tread. The straight rib design gives excellent lateral traction for sidehill operation without causing turf damage in straight-forward movement where the tire slips against the ground in rapid starting or stopping. It is also claimed that the tubeless feature improves bruise and puncture resistance and the larger rim diameter increases the transmission of torque.

Golf, Inc. Markets Clover Putters

Clover putters, made by Clover Golf Products, Ft. Worth, Tex., will be marketed by Golf, Inc., Tulsa, Okla., exclusive distributor of Spartan gas-powered golf cars. The Clover putters are of offset shaft design and are available in six models, five in bronze and one in aluminum.

West Point Introduces Companion Aeri-Spiker

West Point Products Corp., West Point, Pa., is marketing the Companion Aeri-Spiker, designed to make topdressing more effective. The unit is self propelled, has adjustable depth set-

ting and folding handle for easy transport. It helps prepare soil for seeding and prunes surface



roots in addition to aerifying. Movement of the blades provides locomotion for the Aeri-Spiker.

MacGregor Tourney DX Gift Balls Available in Three Packages

MacGregor presents a doz. DX Tourney gift balls in a utility case, the lid of which has a full color reproduction of the 9th hole at Oakmont, site of the 1962 USGA Open. The re-



production is from an oil painting. A compact version of this gift also is available in a smaller utility case containing eight balls. Four DX Tourneys are packed in a handsome miniature bag that makes a distinctive pencil "caddie" for home or office.

Stonco Electric Catalog

An eight page catalog, recently issued by Stonco Electric Products Co., Kenilworth, N. J., illustrates a variety of weatherproof cast aluminum fixtures, floodlights and luminaires. Catalog S-62 can be obtained by writing to Stonco.

Get beauty teamed with durability and cleaning ease. That's Magic Fluff. It comes in a rich, oriental color blend to suit any decor. All orders are custom made to fit individual floor areas. Write for a *Special Trial Size Magic Fluff Mat Sample . . . 17" x 32" \$5.00 postpaid.*

SPIKE RESISTANT

magic fluff**

**Protected by Pat. No. 2338628*

H. M. WISE DISTRIBUTOR OF QUALITY PRODUCTS AND SERVICE
212 HELEN AVENUE — MANSFIELD, OHIO

It's Perfect For

- Club Rooms
- Locker Rooms
- Club Bars
- Pro Shops
- Hallways
- Entrances

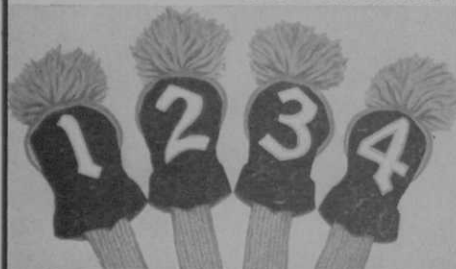


THE EXCITING NEW COVERS
GOLFERS ARE TALKING ABOUT

PREMIUM

HEAD COVERS

by **JAY-THOMAS**



Patented all-knit shank protects clubs... all colors, all combinations up to No. 7 wood...Leather head topped with water resistant pom-pom assures all weather durability.

Write Jay-Thomas for brochure.

Jay-Thomas INC.
2360 N. 30th Street
Milwaukee 10, Wis.

Bowen Adds Sales Reps

Bowen, Inc., Pasadena, Calif., has added four sales reps to cover Calif., the Northwest and Rocky Mountain areas. They are: Ray Worden, Beaverton, Ore. (Ore., Wash., Ida. and western Mont.); Ted Wilson, Denver (Colo., Utah, Wyo., N. M., eastern Mont.); Charles Murphy, Alamo, Calif. (northern Calif. and northern Nev.); Richard Dillons, Glendale, Calif. (southern Calif., southern Nev. and Ariz.).



Seven feet of grass or weed is shredded literally to nothingness with the new Ford 84-in. rotary cutter. Here is the offset-pull model that is equipped with chain guards. The unit also is available in straight-pull and mounted models.

Giant Trail-Vac Makes Quick, Clean Pickups

Three Giant Trail-Vacs (in photo) are ganged behind a tractor for fast, efficient removal of leaves, waste and litter. The Trail-Vac has a heavy duty, gas engine-powered vacuum cleaner



mounted on an easily maneuvered, covered trailer. Complete information may be obtained by writing to Giant-Vac Mfg. Co., South Willington, Conn.

Al Robbins Enterprises, PO Box 887, Evanston, Ill., has added the new Dymo instant label maker to its line.



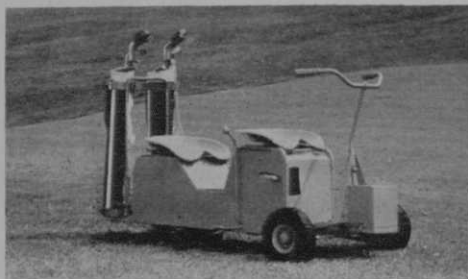
A couple star women bowlers, Mary Lou Keeling (center) and Rosemary Micheli, were tempted to devote more time to golf by Wally Ulrich of the Fawick Flexi-Grip Co., Akron, O., who gave each a set of clubs at a recent award dinner sponsored by that company. Mary Lou and Rosemary set a new women's doubles record of 1312 that was topped five days later, but any way you look at it, that's a lot of pins. Fawick manufactures golf grips as well as bowling supplies.

Cushmans on Display at Sporting Goods Show

Cushman Motors, Lincoln, Neb., a subsidiary of Outboard Marine Corp., will display its full line of 2-wheel sports vehicles at the National Sporting Goods Assn's annual Western Market show, Oct. 29-31 at the Ambassador Hotel in L. A. Ray Dowd and John C. Daggett will be in charge of the display.

Cizek Introduces Two Golf Car Models

Two low-cost gas engine golf cars have been introduced by Cizek Manufacturing & Distributing Co., Inc., Clutier, Ia. A 3-wheel Senior



Cizek Senior Model

model has a 4 hp, 4-cycle engine and can travel 8 to 10 mph. It can carry four bags and two bags and a water cooler. A lighter model has two front and two rear wheels with bicycle handle bars. It has a 4½ hp, 4-cycle engine, travels 5 mph and has a reverse gear. It will accommodate two bags. The bag holder is removable so that a 3-gang reel mower may be attached.

TROPHIES



... For your most important Tourney Flight Prizes — our highest quality non-tarnish silver plate, in four sizes, from 10" to 20" in height . . .

We specialize in the very finest quality trophy awards for men and women golfers . . . Also — trophies for ALL sports events!

Ask for special Pro Prices — Send for our BIG, 36 page Catalog TODAY!

SPORTS AWARDS CO.

Quality Awards — Quantity Prices

429 W. Superior St., Chicago 10, Ill.
Telephone: SUperior 7-6034

Golf Club Management Company

Lincoln Tower
75 East Wacker Drive
Chicago 1, Illinois
FRanklin 2-4746

Specialized Consulting Services in:

- ★ All phases of club operations
- ★ Organization for new or operating clubs
- ★ Long range planning
- ★ New club development
- ★ Management selection and 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.

CART-BAG

"PRO ONLY POLICY
WONDERFUL," says

JOHN K. REIDY

Leicester (Mass.)

Golf & Country Club



"My players used to come in with CART-BAGS purchased elsewhere, but now your Pro Only policy has forced them to come to me. Thanks! CART-BAGS conserve space even when not folded. No cut or bruised fingers folding other carts to fit into storage. We just wheel the CART-BAG to space, and that's it!

PROVE CART-BAG POPULARITY
AT YOUR CLUB! Remember—
They're SOLD THROUGH
PRO SHOPS EXCLUSIVELY

FOUR New Models

\$32.50 to \$39.50



Write for Illustrated Folders
SIT-N-REST GOLF BAG CORP.
637 E. Center St., Milwaukee 12, Wis.



Frank D. Andrus (l), pres. of Alco Oil & Chemical Corp., Trenton & Williams st., Philadelphia, and Bernard Coe, head of the firm's research evaluation group, discuss their newly patented "Soil-Set", a rubber-based spray that protects seed, soil conditioners and fertilizers against being blown away or washed out in wind and rainstorms. Soil-Set comes in green, clear and other colors and is packaged in a one gal. can, a quantity that covers about 500 sq. ft.

Rain Bird's Under-Tree Sprinklers

A new series of full-circle sprinklers for under-tree sprinkling needs is being introduced by National Rain Bird Sales & Engineering Corp., Azusa, Calif. Known as Model 14, the sprinklers are available with regular or low-angle nozzles and have an unusually low precipitation rate.

They may be ordered with regular or TNT bearings, the latter being recommended where there may be extreme wear due to abrasive water or sand. Sprinklers in the new model are said to average a higher throw and wider circle of coverage than the two models in series 14V and 14V-7 degs.



Bill Lyons Invents Machine for Planting Bent Stolons

Bill Lyons, supt. at Firestone CC, Akron, O., and operator of the Turfgrass Farms, 1843 Glenmount ave., also in Akron, has invented a machine for planting bent stolons. It is a disc planter with discs placed 1½ ins. apart across its 3-ft. width. Depth of planting is regulated by placing concrete blocks on a weight tray. Courses using the machine are said to be planting 5 to 8 bu. per 1,000 sq. ft. The machine, used for *Nimisia* thus far, will be tested on Bermuda and zoysia next year.

Drive in a **LONG PROFIT**
with
NEW knitted CLUB SOX
in Washable Hi-Bulk Orlon
For Nos. 1, 2, 3, 4, 5 Woods

**Packed BULK, in any
assortment you specify**

Handsome! Handy! Popular-priced! Brand-new CLUB SOX are just what your golfers want to protect their favorite woods, and to give to friends. Order your fast-selling stock now — in Fairway Green, Sapphire Blue, Old Gold, Flag Red, Jet Black, Tobacco Brown . . . with white number striping and 2-tone Pom.

Your Cost, \$1
each Club Sox
3/10 F.O.B.
Milwaukee
Immediate Shipment

RELIABLE
Knitting Works

Milwaukee 5, Wis.

Write for literature



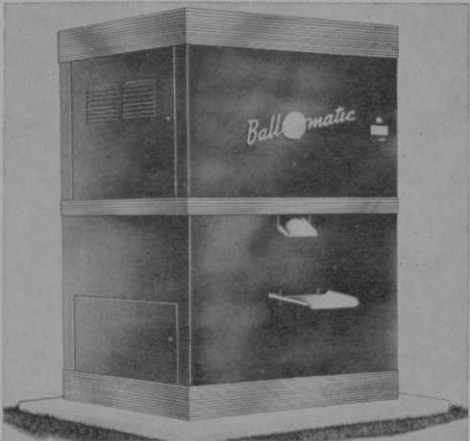
U.S. Rubber packs one doz. U.S. Royal gift balls in book ends (l) or a half doz. in the letter holder (r) in a choice of green or brown simu-leather. In the center is the deluxe Christmas gift — a doz. U.S. Royals and a doz. golden tees in a rich burgundy simu-leather box. If gift orders are placed by Nov. 20, a doz. balls can be imprinted (up to 15 letters) at no extra cost.

Galasso Gets "Toro Topper" Award

Danny Galasso, head of the golf div. of Toro Powerhouse, Inc., White Plains, N. Y., travelled to Minneapolis last month to get red-carpet treatment from the Toro Equipment Co. as "Mr. Toro Topper of 1961". Galasso topped all other Toro salesmen this year in pushing mowers, etc. out the door and into the hands of supts. and other consumers. His efforts earned an all-expenses vacation in any part of U. S. for himself and his wife.

Ball-O-Matic Dispenser Reduces Range Overhead

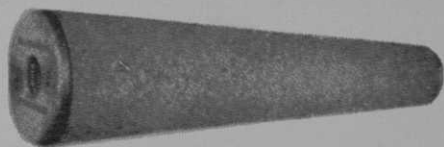
Ball-O-Matic, Inc., PO Box 5606, Denver, Colo., is said to be the first completely automatic, coin operated washing, count-



ing and dispensing machine for golf balls. Numerous ranges are using it because it is claimed it increases revenue and reduces overhead. More than 5,000 balls can be stored in the machine which is made of heavy gauge reinforced steel and has a baked enamel finish. It has a pillerproof coin box and a warning light tells when the machine requires refilling. Ball-O-Matic weighs 300 lbs., is 3 ft. wide and 6 ft. high and is shipped ready to operate.

KEN Shop Supplies

Help You Give Better Service



ALUMINUM SANDING CONE

A real time saver in any Pro shop; enables you to turn out real professional quality work. Very useful in removing old finish from wood heads and sanding new wood heads before finishing. Made entirely of metal; lasts a lifetime.

Other Useful KEN Shop Supplies

All Ellingham Tools; Grips Conditioner; Stains, Lacquers, Adhesives; Golf Club Scales—Official, Lorythmic and Prorythmic; Grips, Lasting, Whipping; Shafts, Collars, Plugs, Sheathing; Buffing and Cleaning supplies; All other shop needs.

Write for handy SHOP SUPPLY LIST

Kenneth Smith GOLF CLUBS
Hand made to fit You

BOX 41 - GM KANSAS CITY 41, MO.

World's Largest Custom Club Maker

LOWER SCORES and DEVELOP accurate, straighter DRIVES



with
America's Finest
GOLF PRACTICE NET
Developed in 1954
INSIDE or OUTSIDE
it's easy to set up.

•
SHOCK ABSORBENT
pad made of U. S.
Rubber Co.'s ENSOLITE

\$98.00 F.O.B. factory
complete with:

Backdrop8'x9'
Ensolite Pad4'x6'
Side Nets8'x9'

Only \$69.50 F.O.B. without Side Nets
Long-lasting tough expanded cellular plastic pad is sewed to heavy duck and designed to withstand the terrific impact of high velocity drives. Send order, check or Money Order to:

SOUTH BEND PRODUCT SALES

1422½ Mishawaka Ave., South Bend, Ind.

Buyers' Service • P. 159

P
R
O
-
G
R
I
P



"Greatest
of
Them All"

is prepared especially for the leather grips of Golf Clubs. It gives a firm, tacky grip with light hand pressure, permitting an easy relaxing rhythmic swing. Your Accuracy will improve, you'll feel relaxed — and those "Extra Strokes" will vanish.

Manufacturers' Specialty Co. Inc.

2736 Sidney Street • St. Louis 4, Missouri

WATERED FAIRWAYS!

**ONE SOURCE FOR
ALL YOUR NEEDS**

☆ Design . . .

We furnish complete plans and specifications.

☆ Materials & Equipment . . .

We are distributors for Buckner Sprinklers, Transite Pipe, Plastic Pipe, Cornell Pumps, Moody Controls.

☆ Installation . . .

Complete guaranteed installation or co-op installation whereby we furnish materials and supervision, you furnish labor.

☆ Experience . . .

Miller designed systems were installed in over 35 miles of fairways in 1960 alone.

IF YOUR COURSE IS ANYWHERE IN THE MIDWEST . . .
CALL — WRITE — WIRE MILLER FOR FREE SURVEY!

A. J. MILLER, Inc.

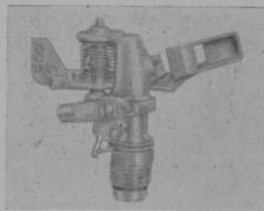
Midwest's Largest Underground Irrigation Contractor
1320 N. Campbell Rd. Royal Oak, Michigan



Edward Philbin (l), Midwest rep for First Flight Co., gives Dave Weiss (r) a check for \$1,000 as Huck Florence, pro at Idlewild CC, Flossmoor, Ill., looks on. First Flight offered the hole-in-one bonus to anyone who connected on any one of six courses when Combined Jewish Appeal tournament was played in Chicago.

Skinner's S-505 Used As Full or Part Circle Sprinkler

The S-505, latest addition to the line of Skinner Irrigation Co., 1511 Water st., Troy, O., can be used as a full or part circle sprinkler to handle all types of low-gallage watering. The S-505 is hand set for degree of arc, gives slow, positive operation from 10 lbs. p.s.i. and side-and back splash are reduced to a minimum. It is available in Hi or Lo angle spray arc and has an adjustable baffle to reduce the "throw" of the sprinkler to fit unusual conditions. Constructed of brass, bronze and stainless steel, the S-505 has sand resistant bearings and is available in a number of nozzle sizes.



Four Salesmen Inducted Into Sabayrac's Million Dollar Club

One of the highlights of the annual sales meeting of Ernie Sabayrac, Inc., held in Ft. Worth, was the awarding of plaques to four salesmen who qualified for enrollment in the Hialeah, Fla. company's Million Dollar club. Inducted were Bud Werring, Chicago, Morgan Barofsky, San Francisco, John Hainje, Kansas City, and Joe Aubuchon, St. Louis. They joined Johnny Burt, Les DeFino, Jack Carnahan and Lyne Price, who earned their "S" in previous years.

Form Architectural Firm

The firm of Ellis, Arndt & Truesdell, with offices at 614 MacArthur Bldg., 114 W. Union st., Flint 2, Mich., has been formed to engage in the design of golf courses, park facilities and recreational buildings.

SPIKE RESISTANT PNEU-MAT RUNNERS



Save your Club House Floors

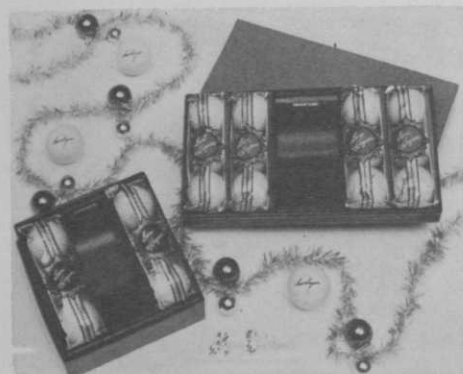
● Rugged, reversible Pneu-Mat Runners, woven of rubber-impregnated fabric, outwear rubber, provide comfortable walking for spiked shoes with complete floor protection. Improve club house appearance. Competitive in first cost—lowest in long-life cost.

Standard Widths 20"—24"—30"
36"—42"—48"

Write today for illustrated folder.

SUPERIOR RUBBER MFG. CO., INC.
145 Woodland Ave. • Westwood, N. J.

MONEY BACK TRIAL OFFER:
Order a 24" x 60" trial section at \$12.50 postpaid. Test it on an area which gets especially hard wear. Money back if not satisfied.



Available from the Ben Hogan Co. for the pro shop holiday selling season are red gift boxes with a choice of the 90+ or new "flash reaction" Hogan golf balls. They are available in doz. or half-doz. gift packages. Gift boxes double as handsome dresser valets. The large one is lined with red velvet. Both gift packs feature handy and sturdy change scoop valet design.

Cushman's Truckster Catalog

A new catalog illustrating the 1962 line of Cushman Trucksters is available from Cushman Motors, Lincoln, Neb. Trucksters have single or twin cylinder OMC Cushman Spuer Husky gas engines or are electric powered. The latter includes one of two-passenger vehicles. The

Truckster, whether gas or electric powered, is particularly adaptable for golf course work. A copy of the eight page, 4-color catalog can be obtained by writing to Cushman.

Galloping Bowling—New Parlor Game

A companion game to Galloping Golf has been introduced by Galloping Games, Inc., Dept. 10, 461 E. Ohio st., Chicago 11, Ill. It



is Galloping Bowling and its action is said to be so realistic that you actually experience the thrill of rolling a 300 game, getting doubles and turkeys and picking up spares and splits. Galloping Bowling is played with dice and any number of persons can participate. It comes with a professional style dice cup, five dice, a pad of 25 score sheets and rules of play.

CREEPING BENT STOLONS

Arlington C-1

Congressional C 19

Old Orchard®

C 52

Old Orchard Turf Nurseries

P. O. Box 350 — Tel. AL 6-6395 — R. R. Bond, Prop. — Madison, 1, Wisconsin
Branch Nurseries in Farmington, Iowa — Camarillo, Calif.

ENTIRELY SOLD OUT OF ALL STRAINS IN MADISON AND FARMINGTON NURSERIES EXCEPT 500 BU. ARLINGTON

THE GREENS ARE THE FOUNDATION OF ALL SUCCESSFUL GOLF COURSES



Please your golfers
Score a handsome profit with
Jaunty, Visored POM-TAMS

the NEW Knit Sports Cap everyone wants

COLORFUL • WASHABLE
ONE SIZE FITS ALL

Reliable Knitting Works
Milwaukee 5, Wis.

Just
\$12.50
Doz.
f.o.b.

Milwaukee

Wide Choice of
Colors — in finest
wool or
Hi-Bulk Orlon

Order now . . .
or write for
literature

Ryan Renovaire Designed for Contour Aeration

Ryan Renovaires give true contour aeration through individual wheel-weighting trays and are said to be the first to offer all-season aera-



tion that doesn't interfere with golf or other sports activities. The 8-ft. Monarch and 4½-ft. Chief are built on the same heavy welded pipe frames as past models but wheels, blades and weighting system are brand new. Sharp steel coring tines, renovating tines or slicing blades are attached to extra weight paired wheels that have individual weighting trays. The trays make possible maximum penetration regardless of soil density or surface contour. Ryan, located at 871



Bowen, Inc. sales reps, who cover the eastern section of the U.S. for the Pasadena, Calif. shoe firm, recently attended a sales meeting in Chicago. At the meeting were (front row, l to r): Bob Ellis, Al Lozito, Bill Williamson, Jerry Segerlund and Ed Frost. Second row: Joe Jugovic, Ed Jett, Walter Gould, salesmanager, Eve Bowen, designer, Kip Bowen, pres., Bill Kroon, Bob Bane, Ron LaParl and Lark Kemper.

Edgerton st., St. Paul 1, Minn., points out that the Renovaire's sharp steel slicing blades increase its usefulness by providing a way to maintain an aerating program throughout the warm months without disturbing turf surface.

Scott Lawn Journal in 35th Year

"Lawn Care", published by O. M. Scott & Sons, Marysville, O., the trim little journal distinguished by the rich greens in its color photos, is in its 35th year of publication. The first



A Proven Golf Ball Washer for . .

The

HENRY GOLF BALL WASHER

Used On Leading Golf Courses Throughout The World

You get more ball washer for the money with The Henry. It costs less initially. Course Supts. will find it requires minimum upkeep. Golfers throughout the world have found that The Henry, with its rubber squeegee and gasket, cleans their balls faster and more efficiently.

DEALERS IN ALL PRINCIPAL CITIES

only
\$14.75

Prices F.O.B.
Waukesha, Wis.

A. C. Schendel,
Distributor
N16 W22419
Hwy. S.S. Rte 3
Waukesha, Wis.



Quickly pays for itself in RENTAL FEES

CIZEK senior model GOLF CAR

SPECIALLY MANUFACTURED FOR QUIETNESS

4 hp, 4-cycle gasoline engine. Centrifugal clutch. 1 forward speed, 8-10 mph; reverse optional. Chain drive. 2 foam rubber padded seats. Brakes on both rear wheels. Carries 4 bags. Length 65", width 38", height 42". Weight, with recoil starter, 320 lbs.

ALSO: Lighter weight all-purpose Golf Car with 4½ hp. engine.

Suggested Retail
\$565.00
with recoil starter
\$650.00
with electric starter

write CIZEK MFG. & DIST. CO. Inc., Clutier, Iowa



Here is a photo of the Ben Hogan Co. sales force which, under the direction of Ernie Sabayrac, Hialeah, Fla., and Hogan Co. executives, attended an annual sales meeting in Ft. Worth in August. The meeting at which the "pro only" policy was emphasized, was conducted by Hogan and E. R. Rankin, vp and general manager of the Hogan firm, and the company's 1962 line of equipment and accessories was introduced. At the gathering were two American Machine & Foundry executives, Willard D. Voit, chmn. of Voit Rubber Corp., and E. R. Corvey, deputy director of planning and marketing for AMF. The annual golf tournament, held in conjunction with the meeting, was won by Johnny Burt with a low net of 64. Low gross went to Morgan Barofsky for the second straight year. He had a 74.

issue was mailed to 5,000 land owners because Scott's early contact with customers was exclusively by mail. Today, the firm has 9,000 dealers. Scott was getting its research program underway when "Lawn Care" was first published, but then the only thing it could advise lawn lovers was to pull out the weeds by hand or dig them out with a hoe.

Plasti-Marker, Inc. Speeds Distributor Expansion

Plasti-Markers, Inc., P. O. Box 536, Scottsdale, Ariz., report enthusiastic response to the recent introduction of its complete line of indestructible plastic golf course signs. In addition to the standard signs and markers which meet a wide range of normal location and direction needs, Plasti-Markers are made to special order. While distributors presently are stocked and serving many sections, priority attention is being given to completing the company's aim for a distributor setup from coast-to-coast. Inquiries should be sent to the above address.

Landreth Gets Distance Through Efficient Transmission

According to Landreth Engineering Co., its Club Car is 300 to 600 lbs. lighter than other golf cars. Its fiberglass body on a unit-welded



aluminum frame contains no steel or paint requiring maintenance. Terra-tires or regular tires may be used. The car will deliver 54 to 100 holes of golf a day due to 96 per cent efficient transmission of energy from motor to wheels by the special sealed direct drive unit.

HYBRID BERMUDA GRASS - SPRIGS AND SOD

ORMOND

TIFGREEN "328"

TIFWAY "419"

Pursley Grass Farms and Golf Course

Rt. #1 Box 403A Palmetto, Fla.

30 miles South of Tampa off U. S. 41

FALL SPECIAL! ORMOND SOD 4¢ SQ. FT.

Phone: Palmetto, Fla. 6-1036 — Contract Planting & Renovating

Myers Builds Sprayer to Apply Naugatuck's Grass Retardant

F. E. Myers & Bro. Co., Ashland, O., has developed a special air sprayer for a grass growth inhibiting chemical, MH-30 (maleic hydrazide), developed by the agricultural re-



search div. of Naugatuck Chemical Co., a div. of U. S. Rubber Co. The unit is called the Right-of-Way Sprayer and has an exclusive air carry system that gives complete and even coverage within a 30 x 80 ft. area. The sprayer is a combination of several Myers sprayer components and is truck mounted. The main component is a 500-gal. skid type unit with a two-stage centrifugal pump and an engine that produces 200 p.s.i. pressure at 100 gal. a minute. A boom type sprayer, with height control wheels, provides coverage on open level terrain. A hose

with adjustable nozzle is included to cover inaccessible areas.

Naugatuck's MH-30 grass retardant has been available since 1950 but spraying equipment to properly apply it was lacking until the Myers firm developed the Right-of-Way. The retardant stops cell division, suppressing new grass growth, but doesn't interfere with other normal functions of the plant.

Cummings Is Etonic Sales Manager

Charles E. (Chuck) Cummings has been appointed sales mgr. for Etonic golf and street shoes, manufactured by Charles A. Eaton Co., Brockton, Mass. A U. of Wyoming graduate and World War II vet, Cummings was with Wilson Sporting Goods Co. for 12 years, many of them as a district sales mgr. before taking his present position. He is now located in Brockton, having moved there from Des Moines, Ia.



Buyers' Service • P. 159

J. PRESS MAXWELL

Golf Course Architect

Member:
American Society of Golf Course Architects

Design

Construction

3855 WALNUT HILL LANE

BOX 767

DALLAS, TEXAS

ASPEN, COLO.

Tel. FL 2-8889

Tel. WA 5-3409

HORACE W. SMITH

Golf Course Architect

G. RUSSELL KERNS

Consultant Service Available

25 Years Experience

Renovation of Golf Courses

QUALITY CONSTRUCTION

Box 74

Worcester, Pa.

PH-215-584-6101

Box 53

Orchard Park, N.Y.

PH-Idlewood 4182

13 Miles N. W. of Philadelphia

**GOLF COURSE DESIGN
AND CONSTRUCTION**
EDMUND B. AULT
GOLF COURSE ARCHITECT

*Master Planning of
Complete Site*

11607 Grandview Avenue
Silver Spring, Maryland
WHitehall 2-0716

BOB BALDOOCK
GOLF COURSE
Architect

FRESNO, CALIFORNIA
1505 Blackstone



Happy News in Louisville

Hillerich & Bradsby Co. officials and sales reps gathered for the annual Power-Bilt sales meeting in the Brown Hotel, Louisville, Ky., late in August. The 1962 line was introduced on the exhilarating note that 1961 was by far the most successful year in Power-Bilt's 28 year history. At the meeting were (front row, to r): Charles Quick, Art Birtles, John Hillerich, Bill Kaiser, Hart Hillerich, Carl Gliessner Willis Schoenbaechler, Nick Schaefer. Second row: Joe Rountree, John Seavey, Ed Davidoff, Red O'Dea, Ed Medaris, Al McCann Ren Smith, Gus Novotny, Robert Whyte, Jim Laverty. Third row: Bill Zylstra, Bill Kaiser, Jr. John Hodl, Fred Stuzin, Miller Barber. Fourth row: Norman Age, Bob Lampkin, John Sullivan, Orv Parsons Bud Schweri, Charles Marcum, Art Schoen, Gene Duncan, Walt Cisco, John MacDonald.

James G. Harrison

GOLF COURSE ARCHITECT

Member
American Society of Golf Course Architects

266 Harrison Road Turtle Creek, Pa.
Valley 3-3444 Suburb of Pittsburgh

DAVID W. KENT & CO.
GOLF COURSE ARCHITECTS

**Designers, Site Engineers, Builders,
Maintenance Supervisors
for over 40 years.**

*Consultant Services Available to Established
Golf Courses.*

8535 Melvin Ave.
NORTHBRIDGE, CALIF.
Dickens 4-6020 Dickens 5-2788

ROBERT TRENT JONES

Member:
American Society of Golf Course Architects

*Golf Course
Architect*

20 Vesey Street

Tel: Beckman 3-1023
NEW YORK, N. Y.

R. A. DUMAS COMPANY, INC.

WAREHOUSE POINT, CONNECTICUT

Golf Course

IRRIGATION ENGINEERING

Design, Supervision and Consultants

Distributors of:

Johns-Manville Transite

Buckner Valves and Sprinklers

Ames Portable Aluminum Pipe

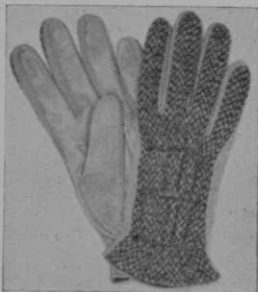
Midland, Myers & Marlow Pumps

Aqua-Dial Automatic Systems

NATIONAL 3-4471, 3-0368

Par-Mate Offers Cold Weather Gloves for Golf or Driving

Cold weather gloves for golf or driving (S-84 Leather and wool stretch gloves), made under the Par-Mate label by Jack D. Levine, Inc., 10 W. 33rd st., New York 1, have an imported capeskin palm and all-wool tweed back. Three rows of elastic guarantee a snug, comfortable fit. The S-84 molds to the hand's contour and is available in medium and large sizes for men and in one size for women. The gloves are available in tan leather and tweed or black leather and tweed combinations. Levine also distributes the S-82, a cold weather model that has all the S-84's features plus a back lined with dacron and wool.



Mat Has Two Types of Surfaces

The Pyramid Top-Pebbled Bottom, a mat made by American Mat Corp., 1802 Adams st., Toledo 2, O., is said to be unusual in that it

combines two types of surfaces, each of which performs a different function. The pyramid top gives a firmer grip than a corrugated surface and allows drainage in four directions where the corrugated traps moisture. The pebbled bottom also permits good drainage and aeration. The mat is available in black, brown, brick red and green and comes in two thicknesses, 3/8 in. and 1/2 in. Maximum width is 6 ft. and maximum length, 14 ft.

Spalding Reports Higher Net

A. C. Spalding & Bros., Inc., Chicopee, Mass., for the quarter ending July 31, had a net income of \$607,000 or 61 cents a share compared with \$387,000 or 39-cents a share for a like period in 1960. For the nine-month period ending on July 31, Spalding reported a net of \$736,000 (73 cents a share) compared to \$901,000 (90 cents a share) for the same 1960 period. Spalding declared a five cent a share dividend payable Oct. 16.

Revolta Instruction Film

Monitor Films, Inc., 2772 Skokie Valley rd., Highland Park, Ill., has taped an instruction film featuring Johnny Revolta. It can be shown on standard 8mm home projectors or through a hand viewer supplied by Monitor. An instruction booklet is included with the film.

WILLIAM P. BELL & SON

GOLF COURSE ARCHITECTS

Member: American Society
of Golf Course Architects

544 Sierra Vista Avenue
Pasadena, California

Sycamore 3-6944

Atlantic 7-2933



ROBERT BRUCE HARRIS

Golf Course Architect

MEMBER AMERICAN SOCIETY OF GOLF COURSE ARCHITECTS

664 N. MICHIGAN AVENUE

CHICAGO 11 • ILL.

Whitehall 4-6530

GEOFFREY S. CORNISH

Golf Course Architect

Fiddler's Green Amherst, Mass.

Phone: ALpine 3-3913

RALPH PLUMMER

GOLF COURSE ARCHITECT

*Member, American Society
of Golf Course Architects*

6455 Woodstock Road • Fort Worth 16, Texas
Pershing 8-4215

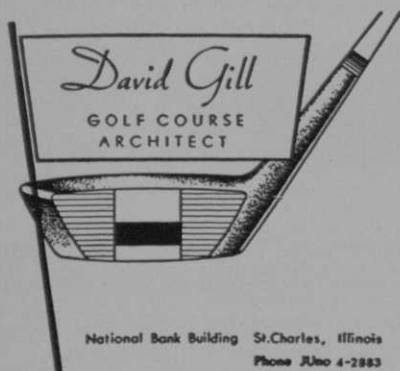


People in this photo got their first look at the Golfcraft, Inc. 1962 line when the company held its annual sales meeting in Chicago. Shown are (front row, l to r): Bobby Lutz, Paul MacDonald, Lew Bridge, Bud Ricords, F. R. (Ted) Woolley, pres., Marilyn Nielsen, Monty Hill, Bob MacGregor and John Hawes. Second row: Herb Ricords Jr., Art Weller, Harold Williams, Gene Williams, Bill Bonner, Charles Houck, Maurice Marabon, Ed Redmond, Ralph Kolle, Lum Foster, Bill Thompson, Cyril Slater, Nat Dolve, Bud Wantland. Golfcraft's plant and main office are located in Escondido, Calif.

Good Ideas Firm Designs Charts for Analyzing Game

GolfAnalysis, published by Good Ideas, PO Box 57, Mystic, Conn., contains charts for 26 - 18-hole rounds that enable a golfer to keep a detailed record of his game. Spaces are pro-

vided for the player to note the club used and the result of each stroke taken and there is a summary space where faulty shots can be listed. Using the analysis in conjunction with his lesson taking, the golfer and the pro can better concentrate on the player's weak points. Good Ideas is seeking to distribute GolfAnalysis to golf shops and pro inquiries are invited.



William F. Gordon

and

David W. Gordon

Golf Course Architects

Doylestown, Pennsylvania

Fillmore 8-4243

Members American Society of Golf Course Architects

MILT COGGINS

Golf Course Architect

Design and Construction

Specialty — Subdivision Golf Courses

P.G.A. Golf Professional for 16 years.

1301 West Frier Drive

Phoenix, Arizona Phone WI-30292

GOLF BAG TAGS

CLUB MEMBERSHIP TAGS

PUNCH BOARDS

"I-D" CLUB IDENTIFICATION LABELS

GOLF PRO STATIONERY
CADDIE & WAITERS BADGES
GOLF CLUB DISPLAY FIXTURES
"CLUB CADDIE" CARRIERS
GOLF COURSE SIGNS

IRVIN E. SCHLOSS

MILLER GOLF PRINTING

2053 HARVARD AVE., DUNEDIN, FLA.
SEND FOR CATALOGUE



Denny Shute, pro at Portage CC, Akron, O., and former tournament great, treats his golf shoes with a new silicone waterproofing compound, Weather-Cote, a Goodyear product, for protection and also to condition the leather.

SS-13 Cuts Water Loss at Moon Valley in Phoenix

SS-13 (a soil sealer) that was applied to a pond at Moon Valley GC in Phoenix, Ariz., greatly reduced loss of water through seepage. The pond was losing 500 gpm even though a special earth had been applied to the tank bottom. After treatment with SS-13, the loss was reduced to 140 gpm. Supt. James H. Snyder pointed out that the water savings would pay for the treatment in less than 60 days. SS-13, made by the Brown Mud Co., 4330 190th st., Torrance, Calif., is a milky looking fluid that is applied by hose from a tank truck and has achieved, it is claimed, an average seal of 75 per cent in more than 300 earth reservoirs.

Jett, Frye Are Spartan Distributors

Edgar Jett, 906 Forest Ave., Richmond, Va., is distributor of Spartan golf cars and other products of Golf, Inc., Tulsa, in Va., N. C. and Md. Jett also handles the Bowen golf shoe line in the three state area. Bill Frye Associates, 6215 Azalea Lane, Dallas, Tex., also has been appointed distributor of the Spartan car by Golf Inc.

Classified Ads • P.156

LOCKER NAMEPLATES

Directory, bulletin and handicap Boards



Write for sample and prices

KIRSCH CARD SERVICE

BOX 426X, ELMHURST, ILL.

ATTENTION: COUNTRY CLUB OWNERS,
MANAGERS and PROS . . .



THE GOLF SHOE VALET will aid you in keeping carpet and floor clean in clubhouse, pro shop and locker room. Cleans grass and mud from bottoms as well as sole edges of shoes.

Constructed of anodized aluminum frame with base brush of hard wood and heavy duty plastic bristles. Side brushes high quality Tampelo Fibre. All brushes removable, reversible, replaceable.

Available in Grey, Orange, Yellow. 1 unit \$19.95; 3 or more \$17.95 ea., FOB Huntington Park, Calif. Ship. Wt. 5 lbs. NOTE: Postage paid if check received with order. Guaranteed satisfaction or money refunded. The GOLF SHOE VALET is the shoe cleaner that gets the job done! A proven product.

GOLF COURSE SPECIALTIES

P.O. Box 388, Huntington Park, California

HINES GRASS NURSERIES

R. P. Hines & Sons

MARYLAND

Route 97, Brookeville
SPring 4-9821 or OLiver 4-5407

Bents	Bermuda
(C-19) Congressional	Tift Green 328
(C-19) Cohansey	U-3
(C-1) Arlington	Zoysia
	Myers

FLORIDA

6097 16th St. No., St. Petersburg, HE 6-3503

Bermuda Tift Green 328

Tifway 419 Bermuda Ormond Bermuda



MONROE

TABLE TRUCKS

CHAIRS

PARTITIONS

FOLDING PEDESTAL TABLES

DIRECT-FROM-FACTORY SAVINGS to Churches, Schools, Clubs, etc. Famous MONROE folding banquet tables. Automatic locking. Easily seats 10 people. 94 models and sizes. FREE—NEW 1962 CATALOG. Color pictures on full line—folding tables, chairs, table and chair trucks, risers, portable partitions. Our 54th year. THE MONROE CO., 12 Church St., Colfax, Iowa

At the annual sales meeting of Ernie Sabayrac, Inc., Hialeah, Fla., held in Ft. Worth in August were: Front row (l to r): Allan Campbell, John Burt, Lyne Price, Ham Carothers, Ernie Sabayrac, Tom Martin, Max Baker, Don Moody, Bill Dettling. Second row: Owen Chapman, Joe Sullivan, Art Yann, Bob Bonamy, Jack Owens, John Hainje, Harold Stewart, Archie Lee. Third row: Ted Cassidy, Morgan Barofsky, Jack Carnahan, Joe Aubuchon, Bud Werring, Bill Foos, Les De Fino and Harry Harrington.

Sabayrac Sales Meeting



First Flight Sales Increase But Profits Dwindle

In the first six months of 1961, First Flight Co., Chattanooga, Tenn., increased its sales by approximately 30 per cent over the similar 1960 period, but net earnings after taxes were about 30 per cent lower than last year. Substantial increases in sales and advertising expenses of the growing company resulted in the dip in earnings. In introducing its 1962 lines, First Flight added the "Gary Player International" line along with a popular-priced line, the "Doug Sanders". Early demand for the Player and Sanders clubs and a cutback in First Flight's

Hole-in-One promotion expense should result in a substantial profit increase in the second half of the year, according to company officials.

Baldock Describes Services

A booklet recently published by Bob Baldock, Fresno, Calif., course architect, gives numerous reasons why persons planning country clubs or homesite and course developments are wise to hire an architect to design their courses. In addition to describing his services, Baldock lists many of the more than 100 courses he has designed in the United States and in the Philippines.

TEE MATS

We manufacture golf driving range Tee Mats, runners of all kinds, Home Driving Range Mats and commercial mats of all kinds. Order now before spring rush.

TELE-TRONICS

45 W. Myrtle
Youngstown, Ohio
Phone 744-7725

NOW SCHEDULING

Outdoor Golf Clinics

featuring:
Shot-Making Demonstrations and
Personalized Golf Instruction by
NELLO CAMMARARIE



write or phone:

N. Cammararie
850 Ainslee Street
Chicago 40, Ill.
Sunnyside 4-8537

GOLF COURSE CONSULTANT
and
Owner's Representative Only
IRVING JACKMAN

734 Clay Avenue
Scranton, Penna.
Diamond 2-4062 HUNter 9-4784



by
GILISON KNITWEAR CO.

65 W. John St. Hicksville, N. Y.
*Leading Suppliers of Golf Sweaters
to Golf Professionals*

**Ten Models in Victor's 1962
Series 3000 Golf Car Line**

Electri-Car Div. of Victor Adding Machine Co., 3900 N. Rockwell st., Chicago 18, is offering 10 different models in its 1962 line of



Series 3000 golf cars. Fourteen new or improved features are being incorporated in the Series 3000 including a variety of tire options, new acceleration systems, spring systems that adjust to the weight of the riders and a new 2 hp electric motor of greater power and endurance. The 10 models are being offered to cover varied turf and terrain conditions that may be encoun-

tered in different parts of the country. The new models were shown in August to Victor sales personnel. At this time it was announced that the company is expanding its golf car program to quadruple the present number of dealers handling Victor cars.

**Three Arcs Covered By
New Aqua-Dial Sprinklers**

A new line of rotary sprinklers for courses and other large turf areas has been introduced

by Aqua - Dial, PO Box 1325, Newport Beach, Calif. In the photo is Model 13, a gear driven sprinkler with three-sweep nozzle that is said to give evenly controlled outer, medium and inner sweep-water coverage. It is permanently lubricated, made of non-corrosive materials and, installed in the turf, its nozzle pops up when the water cycle begins. Aqua-Dial also has cam-driven nozzles and a wide variety of nozzle sizes and part circle arcs.



WITTEK

for the best of the latest in

**RANGE-PAR 3
MINIATURE
EQUIPMENT - SUPPLIES - FIXTURES**

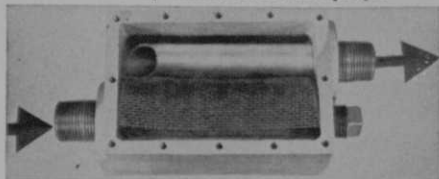
Write for complete catalog

Wittek Golf Range Supply Co., Inc.

5128 W. North Av., Chicago 39, Ill.

M-K Self-Cleaning Filters

Attach to Sprinkler, Faucet or Sprayer



Can't rust, clog or get out of order!

For further information write:

M-K FILTERS

Box 633, Route 1, Oshkosh, Wisconsin

COLBY PIONEER PEAT

Products for building and maintaining golf greens are available in winter storage for prompt shipment.

BLACK—cultivated fine milled for top dressing.

BROWN—peat for building new greens.

GREENS—top dressing (1/3 peat - 1/3 sharp sand and 1/3 loam), or any required proportion.

QUOTATIONS on materials packed in plastic lined bags, or in bulk, gladly furnished.

COLBY PIONEER PEAT CO.

P.O. Box 115

HANLONTOWN, IOWA

Hinson Doesn't Neglect Men or Women in 1962 Bag Line

A new type of military styling for men's bags, and a full line of women's bags, designed by women, features the 1962 line of Hinson



Model 7994

The Princess

The Masters

Mfg. Co., Waterloo, Ia., offered for exclusive pro shop sale. Men's bags are available in seven Customcolors and there is a choice of eight colors in women's bags. Three women's styles are trimmed in brilliant black patent leather and three others in leather that matches the body color. They come in beige, moss green and royal blue, woven wicker, and white vinyl. All women's bags have either a newly styled vanity pocket on the side or a vanity pocket built into the full-length clothing pocket, plus large zippered ball pockets. In the men's line,

GOLF COURSE CONSTRUCTION

By CONTRACT

MADDOX CONSTRUCTION COMPANY

Since 1923

FREE ESTIMATES, COMPLETE FACILITIES. GUARANTEED WORK.

Phones: TRemont 9-3843

Hickory 2-2411

548-0315

Batavia, Ill.

Danville, Ill.

St. Charles, Ill.

solid brass hardware is said to give luxury tone to the top-price bags. Stowaway umbrella sleeves are built into the inside of six bags and this year, Hinson is offering the patented 14-club Uni-Vider in two men's styles. Tri-Viders are optional on five of each of the men's and women's models and a new 4-section Link Divider is built into the higher priced men's bags.

Broyhill Builds Sprayer for Hand or Vehicular Use

The Broyhill Co., Dakota City, Neb., has developed a high and low pressure portable sprayer that can be used for either hand or ve-



hicular application. Golf courses, municipalities, etc. have found it particularly useful for application of chemicals and it can be used for turf as well as trees and shrubbery. The Broyhill unit can be easily attached to any standard 3-point hitch. Its mechanical agitator assures complete mixing of powders or liquids.

MOELTER CONSTRUCTION CO.

Standard and Par 3 Golf Courses

Complete with Irrigation

Consultants with Paul N. Coates, GA.

HE-9-6052

STILLWATER,

MINNESOTA

DEL-VAL-CO INCORPORATED

GOLF COURSE SPECIALISTS

PROPERTY INSPECTION
CONSULTATION • DESIGN
IRRIGATION • LANDSCAPING
CONSTRUCTION • SUPERVISION

A COMPLETE SERVICE

655 Sterner Mill Road
Trevose, Bucks Co., Pa.

EL 7-3550

ME 9-5171

**GOLF RANGES
PAR THREE
MINIATURE COURSES**

**COMPLETE LINE OF GOLF
EQUIPMENT AND SUPPLIES**

Send for Illustrated Catalog



EASTERN GOLF CO.
2537 BOSTON ROAD, BRONX 67, N. Y. Dept. G

Cut Labor Costs 75%
with
PIXTONE

THE New
MECHANICAL
STONEPICKER



Pixtone picks up, carries, dumps stones 1½ to 9 inches in diameter from areas to be seeded or replanted. Operated by one man with any 2 plow tractor—clears up to 4 acres a day. Hundreds in use by landscapers, nurserymen, parks, golf courses, race tracks, beaches, etc. Contact mfr. for details . . .
BRIDGEPORT IMPLEMENT WORKS, INC.
1483 Stratford Ave., Stratford 12, Conn.

**New Roseman Unit Said To Make
Nighttime Mowing Easy**

Roseman Mower Corp., Evanston, Ill., claims to be the first to successfully introduce nighttime mowing. Development of the Mark



IV roller drive mower equipped with a Hi-Speed reel has made this possible, according to company officials. The reel gives a closer clip, eliminates ribbed effect, cuts clippings in much shorter lengths and gives uniform dispersment on fairways through a new combination scraper-grass deflector. This makes it possible to mow at night or any other time regardless of moisture conditions.

Bob Eaton's 1962 Preview

In a "Confidential Report to the Pro", Bob Eaton of Charles A. Eaton Co., Brockton, Mass., gives a roundup of latest golf business statistics and some shoe selling suggestions for the spring of 1962. Included are pen and ink previews of some of the fashions to come in Etonic golf and street shoes and Van Heusen shirts, sweaters and jackets.

Gage Aids In Club Fitting

Greenbrier Golf Co., Inc., White Sulphur Springs, W. Va., has a new, moderate-priced gage for measuring loft, lie, hand height variation and other factors in fitting clubs. The device and its use is described in an interesting illustrated booklet prepared by Valentine V. De Olloqui, Jr. of the company which makes the club alignment and adjustment equipment. Professionals who have been using the gage say they believe it will prove to be a decided help in the fitting of clubs to buyers.

There has been no changes in price, freight rates, etc., in the Ardco Roto-Werl spreader, now manufactured and distributed by Ardco, West Point, Pa. Tony Mascaro of Ardco designed the unit.

**WHOLESALE
TO CLUBS and PROS**

SEND
FOR
FREE
CATALOG

- Golf Club RE-GRIPPING and REFINISHING
- Leather and Rubber Grips
- Golf Trophies and Novelties
- Complete Golf Accessories

UNIVERSAL BOWLING & GOLF CORP.
525 So. Wabash Ave., Chicago 5, Illinois
Please send Wholesale Golf Catalog to:

Name _____ Title _____
Name of Club _____
Address _____
City & State _____

PACKAGED SHELTER



100%
STEEL

SPARKLING
ALUMINUM FINISH

A spacious 10' x 20' x 7' port—built to last a lifetime! Perfect for golf courses, driving ranges. Bolts together in 1 hr. Needs no paint or special foundation. Satisfaction guaranteed. Write for brochure.

ONLY
\$198
FREIGHT PAID

KWIK-BILT, INC. BOX 6834 DALLAS, TEX