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be assembled ready for use. Long-fasting time reinforced ½" pine plywood with aluminum edging. Furnished with two collapsible tripod easels which are slotted to receive scoreboard hooks for easy assembly. Size - 4" x 8" - Height 6½". Color - White face with green background. Price - \$150.00 F.O.B. Factory.



WRITE FOR DETAILS

PAR AIDE PRODUCTS COMPANY

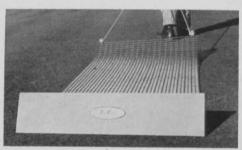
1457 MARSHALL AVE. \* ST. PAUL, MINNESOTA 55104

### Floralite Outdoor Lighting Booklet

The Pyle-National Co., Steber Division, 1334 N. Kostner Ave., Chicago, Ill. 60651 has issued a new brochure on Floralite garden and outdoor recreational area lighting. It catalogs and prices portable and permanent fixtures of various types, styles and sizes along with accessories. The bulletin illustrates where and how Steber Floralites can be effectively used for lawns, patios, driveways, and general residential and commercial landscape illumination. Detailed instructions are included for underground wiring system installations.

# Pebble Catcher Ends Clean Up After Topdressing

Manufactured by the Golf Course Trailer Co., P.O. Box 3108, Augusta, Ga., the Pebble Catcher permits topdressing of greens without



screening and without time-consuming clean-up. With the Pebble Catcher, maintenancemen now can mow greens immediately after dragging, according to the firm. The device was designed by Harold L. Zink, supt at the Armed Forces GC in Augusta, Ga. Jacobsen Turf suppliers handle the Pebble Catcher in all states but Texas where Toro dealers are the distributors.

### Blue Turf Food Introduced by Smith-Douglass Firm

The newest addition to the Nutro line of turf products manufactured by Smith-Douglass Co., Inc., Norfolk, Va. is Nutro F/58 turf food. Described by the firm as feather-light in bright blue pellets that can be applied either dry or in solution, Nutro F/58 is said to contain three times the nitrogen found in ordinary lawn foods. The blue color helps avoid over-lapping or misses in application. Smith-Douglass offers a money-back performance guarantee.

### **Davis Price List Issued**

George A. Davis, Inc., 5440 Northwest Highway, Chicago, 30, Ill. has issued its Feb., 1964 price list. Davis is a midwest distributor of major lines of turf equipment and supplies used by course supts.

# Complete Golf Course Construction MOORE GOLF, INC.

DIVISION OF MOORE, KELLY & REDDISH, INC.

Roads, Lakes, Playing Fields, Irrigation Systems
Box 606, Orange, Va.
Tel. 7357

### New Bags in Aztec Line

Aztec Golf Bag Co., 1317 Robin Rd. South, St. Petersburg, Fla., whose imported Mexican handtooled leather golf bags had a highly successful introduction last fall, is adding a line of top quality Mexican made golf bags in six handsome new colors. The new bags are untooled and incorporate the latest features in modern bag design. Like the Aztec handtooled models, the new plain leather bags will be sold exclusively through professionals.

### Fore-Par Moving to New Plant

Fore-Par Mfg. Co., manufacturer of golf course markers, signs, ball washers and flags is moving to a new plant at 773 Broadway, Laguna Beach, Calif. According to Fore-Par's president, Reisse Bentley, production will continue at the present plant in Laguna Beach until mid-April, by which time the greatly increased facilities at the new location will be in full swing. Demand for the company's 12 different kinds of greens flags has kept its flag department producing at full tilt, Bently reports.

Tell Them You Saw The Ad In GOLFDOM

### Powerscreen for Topdressing Introduced by Royer

Royer Foundry & Machine Co., Kingston, Pa. has added the Powerscreen, designed to prepare



a uniformly fine, homogeneous, trash-free top-dressing for use in mechanical spreaders. According to the company, the fragment size can be adjusted from ½-in. to ½-in. The model '30' now in production will take the charge from all one-man, hand-fed Royer shredders. Larger models for use with tractor-bucket operations will be introduced later in the year.



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cars including Cushman, Victor and Pargo are



complete line of Cushman Turf Trucksters are also on display. There is a large selection of used and reconditioned golf vehicles to choose from. A recent open house brought together over 250 pros and supts. from a four state area.

H. D. Hudson Manufacturing Co., 539 E. Illinois Street, Chicago, Ill., 60611, markets the Broad-Spray extension set. According to the firm, it is ideal for spraying large areas.



A total of 24 dealers and country club mechanics recently attended the first Harley-Davidson gasoline golf car school in Milwaukee. Robert Jameson (r), school instructor, explains the inner workings of a car to four of the students. Harley-Davidson dealers service 3,000 golf, muny and police fleets around the world.

### New Coster Warehouse Services Four States

The new branch warehouse and service center of H. Coster Electric Car Sales & Service is located at 108 W. Wyoming St., Cincinnati, Ohio. The operation is managed by Bob Biddle and services Ohio, Eastern Ky., Pa. and W. Va.

# GEOFFREY S. CORNISH

Golf Course Architect

Fiddler's Green

Amherst, Mass.

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# FRANCIS J. DUANE

Golf Course Architect

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- Miniature courses Par 3 Courses
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|---------------------------------------|-------|
| Spot Reseeding Rotary Spiker          |       |
| Penncross Bent 10 pounds              | 45.00 |
| Turf Management by Musser-USGA Pub    | 10.95 |
| Par-Whip fiberglass whipping pole     | 14.00 |
| Skinner S-500A Sprinkler on Skid Base |       |
| (at 50 psi-72 ft. dia., 5.4 gpm)      | 7.35  |
| U.S. Flags HD Bunting 5' x 91/2'      | 15.30 |

OUR 30th SEASON — Return if not satisfied — Prices subject to change without notice — Write for Turfgrass Gazette & Buyer's Guide

#### **ED WORTHINGTON**

Saranac Lake, N. Y.

### Wisconsin Motor Introduces New 60.5-hp Air-Cooled Engine

A new valve-in-head air-cooled V4, described v the manufacturer as industry's most compact 0.5-hp heavy-duty industrial engine for self-

opelled, portable and tionary applications, is ing marketed by Wissin Motor Corp., Milukee, Wisconsin. The 61D weighs only 521dry, and incorporates ign and metallurgical provements to with-



iting temperatures and creased strains resses induced by extremely severe power deands. From 36-hp at 1400 rpm, the engine creases to 60.5 at 3000 rpm and develops 50 inch/pounds torque at 1500 rpm.

### in Fla. through Gunderson. Late in 1963 the firm began an expansion program which has already added three salesmen and 5,000 sq. ft. of work area to Gunderson's facilities.

matic ball dispensing machines are distributed

### Toro's New 6-hp Mower with Safety Seat

Toro Manufacturing Corp., 8111 Lyndale Ave. S., Minneapolis 20, Minn., has introduced

the Big Red, a new 6-hp. riding mower. A safety seat automatically disengages the motor, the wheels stop and the blade locks as the rider dismounts. Designed to start only in neutral, the mower has four forward speeds and reverse. The Big Red mows at up to more than four mph.



Two rotary blade sizes, 25- and 32-in., are available. Also, a snow-plow blade may be mounted to the front and there is a tow hitch for a cart or roller. The machine is said to have several course applications.

> Classified Ads P. 204

### Golf Supply Catalog from Gunderson

Gunderson Golf Equipment Co., Lake Worth, a, recently issued its 1964 golf supply catalog. cluded in the 1964 Gunderson line are picks, golf ball washers, course equipment, re-nditioned balls and a complete line of pro op supplies. Victor electric cars and Ball-o-

> GOLF RANGE MINIATURE COURSES PAR THREE PRO SHOPS COMPLETE LINE OF GOLF **EQUIPMENT AND SUPPLIES** Write for our Complete Catalog

YORK Golf Ball 334 ASHFORD AVENUE

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EQUIPMENT. Write for 1964 catalogue of supplies

> NORTHERN GOLF BALL CO.

2350 W. Roscoe St. . Chicago, Illinois, 60618

### **GOLF RANGES**

MINIATURE COURSES

PAR THREE

**GOLF CLUBS** 

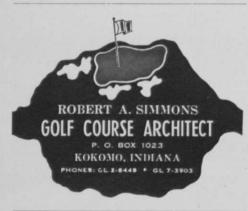
# EASTERN HAS

Complete line of golf balls, equipment and supplies You name it, we've got it!

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### **NYLONMASTER**

A one piece head range club, in red or black Nylon material. Solid color throughout. No insert face or sole plate to cut balls. Throughout many years NYLON material has been proven to give outstanding wear. Double strength True Temper shaft is used gripped with Fawick, Chevron grip. Made in Mens right hand numbers I and 2. Sold thru' yeur distributor at \$9.60.



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4444 West Belmont Avenue Chicago, 41, Illinois

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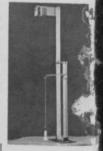
Charlie Kemp (I) and Bill Trombley look over the 900 Minimax handicaps for Brookhaven CC Dallas, Tex. The Minimax Computing Corp. P. Computing Cor

### **Moody Issues Catalog**

Moody Sprinkler Co., Inc., Box 240, A dia, Calif. recently issued its 1964 catalocovering automatic sprinkler controllers, v and sprinkler heads for golf courses. Techn. data helpful to the architect, contractor supt. is also included.

### Golf Practice Stand

The practice stand is designed to improve both driving and putting accuracy in confined areas, according to the manufacturer, Golf System, P.O. Box 1269, San Fernando, Calif. Following impact the ball travels in a circular motion and returns to the starting tee. If the shot is accurate the ball will have traveled through the 2-in. wide U-shaped tunnel.



### Use Green Dye as Tracer When Spraying Greens

Here's a tip for supts. from the Leslie-Ag form Corp., P.O. Box 275, Newark, Calimanufacturer and distributor of turfgrass supplies: When applying liquid fungicides a fertilizers, add ½ oz. of Mallinckrodt's. At Green Dye (per 1000 sq. ft. covered) to the spray. The dye leaves a definite green tract that outlines the covered area and preventoverlapping and missing. The green dye also disguises sick grasses until you can cure disease.



Toney Mascaro of Ardco Roto-Werl permits himself only a half smile here, but he was beaming later when orders started to come in.



Golfdom's poster girl, in answer to numerous male inquiries, is Sharon Kasper. She's employed in the Golfdom office.

Woman (at right) missed the target but she silenced a critic.

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John Bozarth (center), Midwest rep for Jato Manufacturing Inc., gets two prospects ready for the kill

# Few Complained About Business at GCSA Turf Show



Quite a few supts, paused to make a study of Pennsylvania State University's educational display.



# **RALPH PLUMMER**

### **GOLF COURSE ARCHITECT**

Member, American Society of Golf Course Architects

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Pershing 8-4215



three supts. who held lucky tickets . . . They were Bob Mitchell, Edison Club, Rexford, N.Y., Norm Kramer, Point O'Woods CC, Benton

Harbor, Mich., and Lou Berlick, North Park GC, Pittsburgh . . . To win a transistor radio from Chemagro, Haddonfield, N.J., a person had to be able to hit a pitch shot through a small hole in a target from about ten feet away . . . More than 25 transistors were awarded during the three-day exhibition . . . National Chemsearch, Irving, Tex., offered a movie camera as part of its promotion . . DuPont had a computer rigged up to reward prizes to persons who could figure out the right combination to a turf disease situation . . . Ford was giving miniature front end loaders, operated by remote control, to visitors to its booth who drew lucky tickets . . . Bob Wren, Jacobsen publicity director, estimated that his company passed out something like 1,500 golf caps . . . You had to putt to win a General Electric yard



C. B. McMicken of the B. Hayman Co., Los Angeles, accepts plaque from Einar A. Jacobsen, president of the Jacobsen Manufacturing Co. Hayman firm was leading Jacobsen distributorship in 1963.

### Herculon Tru-Turf Carpet

Made of Herculon polypropylene olefin, a product of Hercules Powder Co., Wilmington, Del., Tru-Turf, for putting carpets, is said to provide qualities of superior shrink resistance, stability and abrasion resistance. Tru-Turf is made by Lockport Felt Co., Newfane, N.Y.

lamp . . . A fellow had to sink six out of six on G.E.'s uphill green to make off with a prize,

about 30 of which were doled out.

#### **Convention Briefs**

Quite a few manufacturers devised ways of dispensing premiums and prizes at the GCSA show . . . Most were by drawings of various kinds . . . Par Aide gave portable TV sets to

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Toney Penna (r), shown with A. R. Sands, pres. of Brunswick Corp's Sports Div., was recently appointed golf vice-president of the division. Penna coordinates the design of all golf products, handles sales promotion at pro tournaments and directs Brunswick's pro staff.

Allis-Chalmers reported 1963 sales of \$543.9 million, an increase of five per cent over 1962. Consolidated earnings were \$6.5 million, equal to 73 cents per share of common stock.

#### Lamb's Wool Head Covers

AMF-Ben Hogan Co., 2912 W. Pafford St., Fort Worth, Tex. offers a head cover in soft plamb's wool with quality leather side gussets.

Available in sets of three and four, or individually, the covers come in black, white, gray, tan, pastel blue, be aver, sapphire blue, red or antique gold. The covers may be personalized with the golf-er's name stamped in gold. The soft but strong materials in the covers offer



in the covers offer long-lasting, luxury protection to the finest golf clubs.

#### Palmer Officials Gather

The Arnold Palmer Putting Course and Driving Range Companies, 239 N. Missouri Ave., Atlantic City, N.J. held their 1964 convention at the Deauville Hotel in Miami Beach, Fla., in Feb. Attending were owners and operators of the 72 Palmer ranges plus officials of the Palmer enterprises. Expansion plans outlined by Frank Abramoff, director of operations, include the opening of 75 to 125 new ranges in 1964.

# William F. Gordon

and

### David W. Gordon

Golf Course Architects

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American Society of Golf Course Architects

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ing. For Information, Write: OREGON HIGHLAND BENTGRASS COMMISSION



1213 Tyler St. Corvallis, Oregon

### Weighted Head Cover for Practice Swings

The Zip-hit golf mitt turns a driver into a scientifically weighted practice club, according scientifically to Gem Leather Goods Co., 827 E. Locust St., Milwaukee, Wis. 53212. The safe lock-tite zipper holds the weighted mitt accurately on the club during practice swings. It is said that



the Zip-hit mitt helps perfect a golfer's followthrough and enables him to "hit like a pro."

### Watch Type Scorekeeper

The Lady Par scorekeeper is styled for the fashion-conscious woman golfer, according Borm Mfg. Co., RR#3, Box 5, Elgin, Ill. The case is



chrome with an aqua face and the wrist strap is black nylon. The Lady Par comes in an attractive white base plastic box with a white

velvet tray.

### RYANS O.K. No. 4 SEEDER & SPREADER 4 Cu. Ft.(300 lbs) Capacity-3 ft. Spread



No Holes to Clog. Quick Shut-off Lever & Adjustable Gauge. Screw On Handle Spread Top Dressing. Nitro-Humus, Peat, Commercial Manure & Other Materials Successfully Weighs Only 69 Lbs. Write Dept. "G"

DEALERS WRITE FOR OPEN TERRITORIES H. & R. MFG. CO., Los Angeles 34, Calif.

### **West Point Makes Changes** in 1964 Aerifier Models

West Point Products Corp., West Point, Pa. says the minor structural changes in the firm's 1964 line of Aerifiers have greatly improved performance. According to the manufacturer, all West Point tractor-drawn Aerifiers now have free-wheeling spoon discs, straight-line-aerification, exclusive Flexi-press springs, a wide range of spoon sizes and the largest spoon disc for gentle cultivation. Several tractor-drawn models are available to cover areas up to nine feet in one pass.

### **Hugh Morton Named Sales Engineer for Orangeburg**

Orangeburg Manufacturing Co., a division of the Flintkote Co., recently announced the appointment of Hugh Morton as sales engineer in the Palm Beach, Fla. sales district. Previously, Morton has held sales positions with Peninsular Supply Co., EMCO of Canada, and Mueller, Ltd. in Ontario. In his new post,



Morton handles sales of Flintite irrigation pipe for golf courses.

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# Sprig Planter Introduced at Turf-Grass Conference

Ardco Roto-Werl Spreader of West Point, Pa., last month introduced a new sprig planter for use with Zoysia, Bermuda and hybrid bent-



grasses on fairways and tees. Equipped with a three point hitch, single chain drive and steel slitting knife, the "Sprigger" plants at a depth of ½-in. to 2-ins. According to the company, the planter requires only one-man operation and plants 20 to 40 bushels per acre, up to three acres a day at 18-in. centers.

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# GOLF COURSE CONSTRUCTION By CONTRACT

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### Harley-Davidson Adds Two District Managers

Forrest P. Stivers and John J. Welsh have been appointed district managers for the Harley-Davidson Motor Co., Milwaukee, Wis. Both men joined the firm in January, 1964. Stivers services dealers in parts of Ky., W. Va., Ind. and Tenn., and Welsh handles most of Penn. According to Harley-Davidson, these appointments are part of a step-up in extensive national promotion of the film's motorcycle, scooter, service vehicle and golf car lines.

### New Eagle Emblem for Champion Gloves

Champion Glove Co. of Des Moines, Ia. has announced that new standards, new designs and new production techniques distinguish its new

eagle emblem. The Eagle Statite is billed by the company as an entirely new golf glove for 1964. The palm and fingers are imported Cabaretta capeskin leather, and the mesh back is a patented elastic made from extruded rubber strands covered with a spum cushion soft nylon. The Eagle Statite is avail-



able in men's and women's sizes in black, red, yellow, brown, tan, blue and sand.

LAsell 7-0193

435-4370

# Paulini & Vespa Bros., Inc. GOLF COURSE CONSTRUCTION

**Builders of Better Golf Courses** 

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# Bob Jordan Golf Course Constructor

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### Green Lawn Spray

(A Paint, not a Dye)

Gives a beautiful, lasting green color to dormant grass, brown areas, etc.

> Fade Resistant Will Not Harm Vegetation Rain Resistant

SEVERAL TERRITORIES STILL OPEN FOR DISTRIBUTORSHIP. Manufactured by

The GREGG Co.

P. O. Box 149, Riverton, N. J.

### **Golf Ball Pickers** for Range Cleanup

Eastern Golf Co., 2537 Boston Road, Bronx 67, N.Y. offers two models of the Bailey Picker. According to the firm, the machines are the fastest, most efficient way to collect golf balls on the driving range. One model, the "Wheel Type" is designed for heavy-duty rough surfaces. The "Roller Type" closely follows ground contours and is recommended for good grass surfaces. Both models assemble in groups of two or more 44-in, units and each hold more than 600 balls.

### **General Battery Firm Names** J. B. Bannar Sales Manager

James B. Bannar, an executive of Humble Oil and Refining Co. for 38 years, recently joined General Battery and Ceramic Corp., Reading, Pa. as sales manager of the spark plug division. Bannar's long service with Humble included work in the order and shipping department and as a wholesale sales representative and manager. He is an alum-



nus of William and Mary College.

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THE PROVEN MECHANICAL STONEPICKER

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turer for more details.

BRIDGEPORT IMPLEMENT WORKS, INC.

P. O. Box 286G Stratford, Conn. 06497

### New Valve for Low Pressure or Limited Flow Systems

The Rainmaster valve is specifically engineered by the Moody Sprinkler Co., Inc., Box 240, Arcadia, Calif. to meet specifications of

automatic sprinkler systems where flow is between 7 and 12 gpm or pressure is as low as 30 psi. According to the manufacturer, the new valve gives optimum performance on %-in. pipe lines. The valve includes the Moody adjustable and selfcleaning orifice. A low wattage (6.5) solenoid is used to save wiring costs by operating on much lighter wire than

is standard.



old-fashioned electrical controls. 24-volt wiring

#### Davis Price List Issued

George A. Davis, Inc., 5440 Northwest Highway, Chicago 30, Ill. has issued its Feb., 1964 price list. Davis is a Midwest distributor of major lines of turf equipment and supplies used by course supts.



Singleton Irrigation Systems,

Manchester-by-the-Sea, Mass.

JAckson 6-4649

219 E. Broward Blvd., Fort Lauderdale, Florida JAckson 4-4331

Engineers, Consultants & Installers Manual, Semi-Automatic or Automatic Controls



### Locke Develops New Mower for Slopes

The Expressway Patrol, a new rotary power mower from Locke Manufacturing Co., Inc., Devere-Locke div., 1220 Washington Ave., Ra-



cine, Wis., cuts a swath 60-ins. wide on slopes up to 40 degrees, according to the firm. Developed specifically to handle the big grass tending job along the nation's expressways, Locke feels that this mower also has a future with course supts. The firm states that one man can operate the mower and cover up to three acres an hour. A second pass over the area removes the cut grass.

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## RANGE-PAR 3-MINIATURE

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WITTEK

GOLF RANGE SUPPLY CO., Inc. 5128 W. North Ave. Chicago 39, Ill.

### Flintite Pipe 1963 Sales **Exceed All Expectations**

On the market only 10 months in 1963, Flintite pipe exceeded first year sales estimates by a substantial margin, according to Orangeburg Manufacturing Co. Division of the Flintkote Co. Flintite pipe is used in course irrigation systems, air conditioning, and sewer systems. Production activities are located in a \$10-million plant in Ravenna, O., said to be the most modern and advanced asbestos-cement pipe plant in the world. Engineers, production staff and executives attending the second Flintite sales meeting were told to expect an even greater year in 1964.

### Moon Manager for U.S. Rubber

Craig O. Moon has been appointed field sales promotion manager, Royal golf equipment sales department of the U.S. Rubber Co. For the past three years Moon has been the salesman for Royal special golf equipment in Philadelphia, Pa. His new headquarters are in Providence, R.I. Moon attended the University of North Carolina and Duke University





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NEW MAGIC FLUFF

Tee Mats Keeps clubs from marring.

H. M. WISE

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We specialize in rebuilding golf balls with all new materials, and a new cured tough cover. Satisfaction guaranteed.

### WAYNE GOLF BALL CO.

31117 Little Mack Ave. Roseville, Michigan

### Spike-Resistant Vinyl Carpet

Kessler Products Co., Inc., 4521 Lake Park Rd., Youngstown, O. is marketing a new vinyl

carpet, Vinylstep, designed to protect floors from spike damage. Attached by nails, tacks, staples or adhesives, Vinylstep can be safely installed over wood, concrete or masonry flooring or laid over carpet and



tile floors. The textured weave resembles fiber carpeting, yet it has all the easy-care advantages of vinyl. Vinylstep is available in dark brown to blend with most wood trim. Special colors can be custom ordered.

#### Practice Ball Measures Distance

K.C.S. Inc., 1356 South Flower St., Los Angeles 15, Calif., markets the "Measure-Flite" practice ball. Impact compression pushes out a built-in distance calculator that shows how far a real ball would have traveled with each swing. Hooks, slices and perfect shots are also indicated.

### Par-Mate's 1964 Catalogue

Par-Mate's complete 1964 line is covered in its recently issued catalog. Golf fashions and accessories for men and women include more than 20 golf glove styles, hosiery, ladies' Helanca knit golf skirts, golf umbrellas and Club Lounger slippers. Also, available, on request, is an eye-catching counter display card to promote pro shop sales.

### Schuler Named Market Chief for Capri Golf Cars

Robert E. Schuler has been appointed assistant to the president of Huffman Manufacturing Co., and is in charge of marketing Capri

golf cars. Huffman acquired Capri three months ago. Schuler has had marketing experience with Minnesota Mining and Mfg. and General Motors. Prior to joining Huffman, he served as president and director of the Outdoor Power Equipment Institute and was a sales manager for Outboard Marine Corp. Schuler gradu-



ated in 1941 from Pennsylvania State College school of Commerce and Finance.



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Made to your specifications. 14"x7" Green
and White die embossed steel, including 26" stakes, cad
plated bolts and nuts.

ing 26" stakes, cad plated bolts and nuts.

Set of 9 .....\$44.00
Set of 18 .....\$88.00

Standard wordings, 10" x 7": OUT OF BOUNDS, REPLACE DIVOTS, etc. \$1.60 ea. Hole numbers 1-9 \$13.75; 1-18 \$27.00; 26" Steel Stakes .60 ea. Write for golf catalog, traffic sign catalog.

GRIMCO • 8105 Rosalie • St. Louis

### PIER 39

# ROBERT MUIR GRAVES GOLF COURSE ARCHITECT

THE EMBARCADERO • SAN FRANCISCO • LANDSCAPE ARCHITECT • SITE PLANNER SUTTER 1-2997

### ARCHITECT

Rowland Brown Armacost, G.C.A.

### **GOLF COURSE DESIGN**

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# golfway inc.

COMPLETE GOLF COURSE CONSTRUCTION & LANDSCAPING 4324 Webster St., Dayton 14, Ohio; 513-275-9543



### Schneider Offers Application Chart with Lawn Beauty Spreader

A listing of dial settings for over 240 lawn care products is furnished free with the Lawn Beauty fertilizer and seed spreader made by Schneider Metal Manufacturing Co., 1805 S. 55th Ave., Chicago, Ill. 60650. The chart eliminates guess-work when used with the Schneider spreader. The spreader features a positive "On-Off" handle control, a rate control dial, a bottom slide



that can be removed without tools, and a patented agitator galvanized for long life.

### New Plant for Ryan Equipment Company

Now located at 2055 White Bear Ave., St. Paul, Minn., 55109, the Ryan Equipment Co. celebrated its recent move with an open houses for employees and their families on Jan. 19. The new headquarters is located on a 16 acre tract that was formerly a sod farm. The new facilities offer experimental and demonstration grounds for the firm's lines of aerators, renovators, vertical mowers, spreaders, rollers and sod cutters.

### Pre-Fab Shelter Erected In Only 35 Minutes

The building shown in the photo was put up in 35 minutes by two men, according to Bi-Pod Buildings, 62 Water St., New Brunswick, N.J.

Lightweight, prefabricated parts and a new building concept calling for only seven basic components make possible speedy, two-man construction of buildings 12 to 32-



ft. wide and in any lengths in multiples of 6 ft. No measurements above the sill are required, no drilling is necessary and the bi-pods can be set up on any foundation. Special roof and wall panels are available for complete shading, screening, solar heating, lighting, evaporation cooling or added insulation. Around a course the Bi-Pods can be used for shelters, equipment storage, etc.

Buyers' Services

P. 207

### Wilson Markets Casper Putter

For smooth, ac-curate putting, Wilson Sporting Goods Co., 2233 West Street, River Grove, Ill., suggests the Billy Casper personal putter. Casper, shown with the mallet-type putter, was 1963 Vardon the Trophy winner. The club head is polished aluminum with a moderate goose neck design. The weight is scientifically balanced, through the shaft, Head-Speed according to Wilson. The Billy Cas-



per personal putter comes in right hand only.

### Parker Power Rake Loosens Thatch Accumulations

The Thatch-o-Matic power rake, made by Parker Sweeper Co., Springfield, O., loosens



16-in. swaths of thatch. After the thatch has been lifted, it is easily removed by a lawn sweeper. The powered tined reel consists of 104 long-lasting, hardened spring steel tines which comb the turf without being damaged by stones, tree roots or other obstacles. The tines are self-cleaning, according to the firm.

### **Goodall Claims Mower** Cuts Through Any Growth

Goodall Manufacturing Corp., Winona, Minn., recommends the 22-in. Park Ridge ro-tary mower for all-day commercial use on the toughest jobs. According to the firm, the deep housing and suction lift blade design of the Park Ridge prevents choking and stalling in heavy cutting. Powered by the Goodall-Lauson 3½ HP engine, the mower is said



to cut through any growth. A "floating" steel tube handle and four 8-in. ball bearing steel

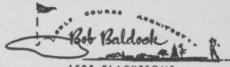
wheels assure handling ease.

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### PETE DYE GOLF COURSE DESIGN AND CONSTRUCTION

120 East Vermont, Indianapolis Office-ME 4-7491 Res.-CR 6-9728 403 N.E. 8th Ave., Delray Beach, Florida "Pro Only" sportswear and accessories supplier desires salesman for New England States and also for Ohio, Michigan and Indiana. Address Ad 336 c/o Golfdom.

#### MISCELLANEOUS

For Lease: Nine hole, central Illinois country club — pool — clubhouse — pro shop — now private. H. E. Gronlund, Clinton, Illinois

For Sale: Ten Teebirdie gasoline carts, one and two years old, good condition. Concord C. C., Concordville, Pa. Contact Paul E. Weiss, Jr., Supt. 215 GL 9-2743.

LET US REPAINT AND RELETTER YOUR USED GOLF BALLS, 7¢ EACH. BADGER GOLF CO., WATERFORD, WIS.

### CASH FOR BALLS

Old Golf Balls—from Ponds, Golf Courses, etc.

Cuts and bumps \_\_\_\_\_\_\_\$ .36 per doz.

Off Brands and slightly nicked \_\_\_\_ 1.56 per doz.

Round and perfect \$1.25 brands

Golf Driving Range culls not wanted.
CLARION GOLF BALL CO., INC.

120 South Main Street, Clarion, Iowa

USED FLOOD LIGHTING AVAILABLE FOR DRIVING RANGES. MINIATURES AND PAR 3's. PAR GOLF MFG. CO., MILAN, ILL. AC309 787-1757

Retiring Owner will sell three businesses and lease property to financially responsible party. Golf Range, Club Repair Shop, half interest in 36 hole minature and buildings. 16 years in business large Florida city. Year round operation. Address Ad 311 c/o Golfdom

Par 3 Golf Course, nine holes, 1168 yards. Northeast. Room for expansion to 18 holes plus range and miniature. Well populated area. Address Ad 320 c/o Golfdom

FOR SALE — Nine hole, 3-par, lighted golf course located at the Holiday Inn Motel, Kentucky Dam Village, Gilbertsville, Kentucky. All inquiries will be answered. Resort Area, 8 to 10 Million people annually.

WANT TO SHOOT PAR? Build your own golf course! We have land available in Will County, Illinois, 32 miles South of Chicago — 2,000 acres in various parcels, rolling, flat, wooded and some with creeks. Write Arthur Jacobs, 1440 W. 47th Street, Chicago, Illinois (60609)

GOLF PROFESSIONALS — FAMOUS GRAPH CHECK SEQUENCE CAMERAS AVAILABLE FOR WEEKLY LEASE. SPORT PHOTO DIVISION, P. O. BOX 1116, WICHITA, KANSAS

For Sale — Driving Range — 18 hole miniature — Pro Shop. 12 sq. ft. — rest rooms — shower, 30 rubber mats — target greens. Address Ad 330 c/o Golfdom

Golf Course for Sale — 18 hole tournament length — Watertown, N. Y. area — Federal Highway 81 through property — 1 hour north of Syracuse. 222 acres; \$20,000 clubhouse; water to all greens & tees; brook through length of course. Work barn; Ford tractor; 7-gang & 5-gang fairway units; 2 new cutting green units. Full course & equipment price \$115,000.00 C. Bucky Hewitt. Willow Brook GC., Fireside Lane, Camillus, New York.

Will buy last year's golf clubs and pro shop merchandise; also used clubs. E. Meyer, Burnside Par-3, 2307 Cindy Lane, Peoria, Ill.

9 hole Golf Course (pro shop) only 1 hour drive from Utica or Syracuse, serving Lake area Brantingham (Adirondack) with 8 communities. Priced at only \$48,000 with \$15,000 cash down, Balance \$11,-000 year. Coll Udvardy, 3138 — 79th Street, Jackson Heights, New York. Phone GR 80252.

FOR SALE — An almost unlimited number of used and reconditioned golf cars. Practically all makes and models. Buy 1 or 100. See our Ad on Page 51

FOR SALE — 150 Reconditioned Victor and Cush — man 36 Volt battery chargers. Buy 1 or all — \$25.00 each. Also Mac Automatic 24 or 36 Volt chargers \$70.00 each. H. Coster Electric Car Co., 140 So. Capitol, Indianapolis.

Outstanding Beautiful 160 acre location with tremendous Country Club and Resort Hotel potentialities alongside free super expressway. Only ten minutes from growing progressive Texas city. Championship course now playable on front nine while back nine still under construction. Will lease, sell all, part or associate in operations with highly responsible persons with important money connections. Address Ad 334 c/o Golfdom.

### Shakespeare Wondershaft Clubs

Fiberglas Wondershaft clubs, made by the golf division of Shakespeare Co., Kalamazoo, Mich., and endorsed by Gary Player, are receiving a big promotional push. Fiberglass shafts, says this firm, give a delicate hitting "feel" and add yardage to the shot. Player is reported as having disliked the clubs when he first used them, but now gives them full-hearted support.

# Golf Fashions from Etonic are Trend Setters



Sold only in pro the shops, Etonic sportswear line includes a wide range of fashion items. One example is the sweaterjacket shown in the photo. Made of the finest Merino wool, the imported cardigan has a mitred pleated panel front in rich ombre tones of blue. Also in the Etonic line are golf shoes made of Du-Pont's 'Corfam', a manmade product that will > not scuff.

### Parker Thatch-O-Matic Power Rake Combs Turf

The problem of thatch is solved by the Thatch-O-Matic power rake, according to Parker Sweeper Co., Springfield, Ohio. The small tines of the machine are said to have a powerful combing action that lifts out great quantities of dead roots, stems and grass clippings without changing the appearance or vitality of turf. After the rake is used turf is freed of harmful debris and is ready to receive fertilizers and water.