**AUTOMATIC IRRIGATION**

"Set it and Forget it"

Waters areas up to 140 x 650 ft. in one setting. Only 10 minutes to set or remove. Pulls itself along thru winding up a steel cable—Water Powered—Shuts off water automatically.

$120 to $325—write for demo offer

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**WILLIAM W. AMICK**

Golf Course Architect

P. O. Box 1984, Daytona Beach, Florida

255-7669

and

290 Braumiller Road, Delaware, Ohio

362-7101

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**'Birdie Grip’ Wants Pro-Shop Distributors**

Dyer products, Box 525, Canton, O., is seeking distributors for its "Birdie Grip." According to the firm, the all-leather patented product improves the golfing grip by training the hands to work as one unit during the golf swing. "Birdie Grip" is said to prevent the hands from releasing or slipping and creates an overlock that assures a firmer grip at the top of the backswing.

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**Giant-Vac Offers Self-Propelled Cleaner**

Giant-Vac Mfg. Co., South Willington, Conn., manufactures a self-propelled power vacuum cleaner with a riding sulky. Propelled by a 7 hp engine, the drive-unit consists of a heavy duty gear box, full-flowing differential and chain drive, according to the firm. Hose and other optional attachments are also available.

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**Amateur Golf Awards**

A brochure covering a standardized recognition program promoted by Amateur Golf Awards of America, 1713 Moravian St., Philadelphia 3, Pa., was recently issued. Fourteen medal awards for individuals, men's and women's flight champions and regional champions are illustrated. The awards are designed to be attached to golf bags to provide easy recognition of a golfer's achievements. The program is approved by CMAA.

**New Greenlife Package Is Colorful, Weather-Proof**

Greenlife Products Co., West Point, Va., is using a new package for its 1964 line of lawn and garden products. Featuring a greater use of color and a simplified design, the new packages are coated with polyethylene to permit outdoor storage. Greenlife products are the only line of plant foods with 100 per cent organic pine bark base, according to the firm.

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**GEOFFREY S. CORNISH**

Golf Course Architect

Fiddler's Green Amherst, Mass.

Phone: 413-253-3913

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**ROBERT BRUCE HARRIS**

Golf Course Architect

Member American Society of Golf Course Architects

645 N. Michigan Avenue

Whitehall 4-6530

Chicago 11, Ill.

May, 1964
Cushman Unveils New Line In Cross-Country Shows

On April 15, Cushman Motors, Lincoln, Neb., began a three-month series of open houses to introduce its completely new line of three-wheel vehicles for municipal, industrial and turf applications. Being shown during the two-day events in 60 cities are Cushman three-wheelers including a mobile welding shop, a police vehicle, a vehicle with a hydraulic dump body for refuse removal and a versatile all-purpose vehicle for total grounds maintenance, according to the firm.

Seven Sturdy Bags Make Up Richard Milton 1964 Line

A descriptive brochure and wholesale price list recently issued by the Richard Milton Corp., 651 Arroyo Ave., San Fernando, Calif., include a wide range of styles and prices. The top of the line is an elegant 9-in. round “pro styled” bag for 21 clubs. Made of Cal Hyde vinyl with leather trim, the bag has four pockets. All Milton bags feature welted seams, nylon and cotton thread, fibre reinforced upper and lower cuffs, nickel-plated hardware and quality weatherproofed aluminum zippers.

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Sprinkling Problems Solved by New Moody Controller

Moody Sprinkler Co., Inc., Box 240, Arcadia, Calif., has engineered and developed the Model M controller to solve most of the sprinkling problems faced by architects and supts. Single, double and triple-cycle panels with six or ten-station programming almost eliminate the limitations and compromises that in the past have added so much to installation costs, according to the firm. Operational economies, reliability and long life are among other attributes claimed.

Spec-Locs Holds Golfers' Glasses in Place

Golf Designs, Inc., P.O. Box 249, Fitchburg, Mass., markets a new product, Spec-Locs, designed to renew tension to eyeglass frames. According to Golf Designs, Spec-Locs are elastic rings, inserted over the hinges between the temples and the eye pieces of the frame.

SwingMaster Helps to Groove Swing

SwingMaster, Inc., 3034 N. 24th St., Phoenix, Ariz., has developed a device to help develop a perfect golf swing. Endorsed by Gary Player, the device concentrates on the five inches of swing prior to impact and the five inches following impact. If the club is not in the groove during this critical part of the swing, battery-activated buzzers on either side of the Swing Master sound. If the buzzers stop ringing the swing is mastered.

Dymo Identification Badges

Dymo Industries, Inc., Box 1030, Berkeley 1, Calif., offers a machine that permits fast, simple, low cost production of embossed name tags. The tags are useful wherever personal identification is desirable, such as at golf courses.

"Give your course a signature"

Robert Trent Jones
GOLF COURSE ARCHITECT

the wadsworth company
708 PLAINFIELD ROAD, DOWNERS GROVE, ILLINOIS
TELEPHONE: WOODLAND 8-2355
Orangeburg Names Hunter Installation Instructor

The appointment of Robert C. Hunter as chief installation instructor was recently made by Orangeburg Manufacturing Co., a division of the Flintkote Co. Hunter trains contractors and inspectors in the proper installation of Flintite asbestos-cement pipe, and assists sales engineers in field installation methods, including handling, machining, cutting and the proper use of tools. Hunter has specialized in course construction since 1960 and has supervised irrigation installations at Eastern courses.

Ransomes Issues 1964 Descriptive Brochure

Ransomes Sims & Jefferies, Ltd., Ipswich, Eng., has released a descriptive bulletin covering its hand, motor, electric, rotary and professional mowers. Ranging from 12-in. to 40-in. models, plus heavy-duty models cutting up to 7-ft. 2-in., the Ransomes lines offer to fill almost any turf tending needs.

Two Newly Designed Carts from Product Engineering

Product Engineering Co., 47-7 S.E. 17th Ave., Portland, Ore., 97202, has added two newly designed, quality constructed, economy priced golf carts to its 1964 line. A special feature incorporated into both carts is the "Press-Toe-Matic" folding device at the base of the cart. The carts are designed to roll either open or folded and lock in both positions. Both models are made of die cast fittings eliminating all rivets and stamped sheet metal parts. The de luxe model, "Corsair," has the added convenience of a stroke counter with cigarette and tee holder on the handle. Both models are covered by a one-year guarantee.

A fleet of 26 Toro mowers will be used in turf maintenance at the New York World’s Fair. Toro Manufacturing Corp., of Minneapolis also is represented with a display in the Minnesota Pavilion.
True Temper Promotes Gutz to Executive Vice President

Ray T. Gutz has been promoted to the newly created position of executive vp of True-Temper Corp., Cleveland 15, O. The new post was necessitated by the company's aggressive growth program, new and improved product development, market expansion and new plant construction. Gutz has been a marketing vp since 1962, and was merchandising vp from 1957 to 1962. He joined the staff of True Temper Corp. in 1949.

'Sure-Lock' Spikes On Etonic Shoes

Charles A. Eaton Co., Brockton, Mass., has developed a “Sure-Lock” spike for golf shoes. The new spike, because of two scientifically placed crimps on the outer edge of the spike, locks to the shoe so that there is no danger of the spike falling out, according to the firm. With this development, Eaton claims to have solved a long-standing problem and complaint. All Etonic Staff models produced after May will be equipped with “Sure-Lock” spikes, and by the end of June, all Etonic shoes will be produced with the new spike.

Registered Royal Golf Balls Meet High Test Standards

The registered Royal golf ball made by U.S. Rubber, Rockefeller Center, New York, N.Y., and sold only in pro shops, has passed what are claimed to be the highest standards ever set for a golf ball. According to the firm, it takes over 9 days and 85 separate steps to make a single candidate for Royal registration tests. With a registered Royal golf ball, the golfer is assured by US Rubber of consistent, unchanging quality that feels and drives exactly the same every time.

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Golf Course Constructor
Irrigation Systems

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Engineers, Consultants & Installers
Manual, Semi-Automatic or Automatic Controls
Stylish Princess Putter
Made by Ben Hogan/AMF

Manufactured by the Ben Hogan Sales Co., 2919 W. Pafford St., Fort Worth, Tex., the Princess Putter is said to be designed of a material with weight that is especially adaptable to a lady’s stroke. The jewel-like gleam of the club head accented by the blue Hogan slip-proof grip makes a stylish addition to a lady’s golfing ensemble, according to the firm. The Princess Putter is available in 34-in. length only.

Contact Leather Conditioner
Keeps Grips, Gloves Pliable

Lamkin Leather Co., 406 North Aberdeen St., Chicago, III., 60622, said to be the largest manufacturer of leather grips for clubs, now offers Contact leather conditioner in an aerosol can. According to the firm, Contact is absorbed into the leather pores and renews the tacky feel without coating the grip. Contact is also recommended for gloves to keep the leather soft in all kinds of weather.

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Ryan Tracaire Aerator
Made in Two Models

Ryan Equipment Co., 2055 White Bear Ave., St. Paul, Minn., 55109, now offers a 12-wheel and 9-wheel aerator. Both models aerate a 6-ft. swath and are designed for use with tractors that have a 3-point hydraulic hitch. Each operating wheel is mounted with a set of eight aerating tines. The Tracaire, with a complete set of coring, slicing and renovating tines, can be used throughout the turf growing season for a complete building and improvement program, according to Ryan.

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GOLF COURSE ARCHITECTS

Member: American Society of Golf Course Architects

544 Sierra Vista Avenue
Pasadena, California

Sycamore 3-6944 Atlantic 7-2933
Etonic Computerizes to Speed Up Shoe Orders

Robert A. Eaton, vp of the Charles A. Eaton Co., and Frank Julian, data processing manager for the firm, watches the newly installed Univac 1004 process orders for Etonic shoes. According to the Brockton, Mass., firm, the company can now fill 95 per cent of its orders within 24 hours of receipt. All invoices, statements, inventory control, monthly, quarterly and yearly salesmen’s records are handled by the Univac 1004. From stored statistics, the machine projects sizes and colors needed plus the quantities of various styles and sizes needed to meet the demand of any given month.

Product Facts Are Packed Into MacGregor 1964 Catalog

The 1964 “Professional” golf catalog issued by MacGregor - Brunswick, 623 So. Wabash Ave., Chicago, Ill., 60605, is designed to aid pros in sales and merchandising. Included is a description of MacGregor’s complete line of golf equipment and accessories. The all-new DX Tourney woods and irons are said to feature aids that are designed to improve the player’s game. Many of the same features that sell the DX Tourney models have been incorporated in the MacGregor Tourney clubs, according to the firm.

De Luxe Power Reel Mower Made by Locke-Devere

A power reel mower manufactured by Locke-Devere, 1085 Connecticut Ave., Bridgeport, Conn., has single units that cut 25 or 30-in. swaths and triplex units that cover 70 or 75-in. widths. The cutting blades travel in front of rubber rollers to avoid bruising grass before it is cut. The rollers, according to the firm, apply gentle pressure helpful to the turf. Powered by four-cycle air-cooled engines, the Locke mower features counterbalanced cutter units that assure even cutting and minimize the need to trim along raised borders or walks.
Trade Briefs

Toro Manufacturing Corp’s annual report for the year ending July 31, 1963 shows that the company had earnings of $878,321 for the 1962-63 fiscal period. Net sales amounted to $22,900,000. Sales were up $1 million over the previous year and profits about $35,000. A 44-page George A. Davis, Inc. spring catalog was released early in April. Also off the press in recent weeks was Wilson Sporting Goods’ “Press, Radio, TV Information on the Women’s Advisory Staff” An article in O. M. Scott & Sons Co’s spring “Lawn Care” bulletin tells how to break the crabgrass cycle.

Staff members of Etonic were guests of the Charles A. Eaton Co. for a “champagne breakfast” at the New York golf show. Official dedication of the $1 million Flintite Co. plant in Ravenna, O., took place late in April. Board of Mallinckrodt Chemical Works, St. Louis, recently named Warren F. Michener vp and Lester O. Glusenkamp assistant treasurer. DiFini Originals and DiFini Knitwear have moved to larger quarters at 367 Southern blvd., Bronx, N.Y. 10454. Shipping and manufacturing operations are handled under one roof of a new building.

August G. Buhr, 52, chief engineer of Allis-Chalmers’ implement division, died in mid-April in a Milwaukee hospital. Jarman-Williamson Co., Portland, Ore., recently held a three-day sales meet for 29 reps in Las Vegas. New lines of Bag Boy, Play Day, Clubster carts and Cart Mate bags were unveiled. Agricultural Plastic Co., Upper Montclair, N.J. and Detroit, has changed its name to Staff Industries, Inc. The firm manufactures liners for ponds, rinks, etc. Mrs. Paavo Elo, Setauket, L.I., guessed exactly how many golf balls and green markers were in an AMF-Ben Hogan sphere at the New York golf show and was given a complete set of Hogan clubs.

Robert F. Smith, president of the PGA Golf Equipment Co. has announced appointment of Bill McGinn as sales administrator. Jack Schnaeder was recently named assistant ad manager for the same organization. Frank P. Water has been appointed product manager of golf equipment by the Brunswick Corp., sports division. A graduate of Harvard Business School he has spent 17 years in consumer sales and marketing. Allis Chalmers reported first quarter sales of $144 million, 20 per cent higher than the same period in 1963. Net earnings for the first quarter were $2.1 million.

William G. Rector has resigned as president of True Temper Corp., but will continue with the company as a consultant. Convoy DeLuxe and Corsair golf carts will be featured gifts on six major TV network shows between mid-May and mid-August. They are manufactured by Product Engineering Co., Portland, Ore. First Flight Co’s sales for 1963 were $900,000 higher than ’62, according to Lew W. Oehmig, president. They topped the $4,-200,000 mark and are expected to hit $5 million this year.
JAYFRO 100% NYLON GOLF CAGES
Indoors and Outdoors
○ 4 Models to Choose From
○ Also Custom Built Units to Your Specs:
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SUTTER 1-2997

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— get details from manufacturer.

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WHEN REPLIES TO BLIND ADS REQUIRE MORE THAN 10¢ POSTAGE, THE ADDITIONAL PROPER POSTAGE FOR FORWARDING MUST BE SUPPLIED.

JOBS WANTED

College graduate in education — 29 — married — veteran — 7 yrs. summer experience as greenkeeper and clubhouse work — prefer West or Midwest. Desire superintendent or manager position. Address Ad 501 c/o Golddom

PRO JOB WANTED — desire job as teaching and club pro at private or semi private club. 30 years old, married, excellent teacher, fair player. Address Ad 502 c/o Golddom

Greens Superintendent desires change. Thoroughly experienced in Northeast and Southern Golf Course maintenance; also construction and irrigation installation. Good at machinery repair and maintenance. Honest, Sober, Reliable, Family man. Age 42. Address Ad 503 c/o Golddom

Professional SUPT Class A PGA/GCSAA needs first class club. Excellent references. Available immediately. Forced out of job by CASTRO's cutting off water. JIM DEMPSEY, Box 19 Navy 115 FPO NEW YORK, NEW YORK.

Young Amateur Golfer — age 20 — 6' 2" tall — Member Carnoustie Golf Club — Handicap 2 — many honors from golf — seeks position in States doing anything connected with golf. A. W. Hogg, 41 Elgin Terrace, Dundee — Angus, Scotland

WANTED — Golf Ball line by Hawaii resident with 28 years experience calling on professionals, golf ranges and dealers in this market. Direct manufacturing arrangement desired. Address Ad 504 c/o Golfdom

Greens Supt. — All qualifications for maintaining an up-to-date golf course, construction expert, experienced in Northern Bents and Southern grasses. Competent in machinery care and irrigation systems, fertilizers and chemicals. GCSAA Member. Address Ad 508 c/o Golddom

Attention Architects and Builders — I am well qualified in Golf Course construction and maintenance. Can you use me in any job? GCSAA member. Address Ad 509 c/o Golfdom

PRO-MANAGER — 21 years experience — 6 years as head professional — desires position as Club Professional — location no object — 43 years of age, married — Thoroughly experienced in all phases of golf course operations and maintenance — teaching one of finer assets — Best references — will answer all inquiries. Address Ad 510 c/o Golfdom

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Couple — 55 and early 60's desire management of small club in the Carolina's or Virginia. Man ex-Pro — both thoroughly experienced in all phases of golf club operation — also have a 25 year old son available to serve as Golf Pro — a graduate of PGA school at Dunedin, Fla. — now serving as Assistant Pro with his father. A real unique set-up for right club. Address 514 c/o Golddom
REGIONAL DIRECTORS
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Specializing in Professional Management
Turf, Shrubs, Ornamentals
Managerial ability; strong in selling and technical skills with ability to instruct field representatives. Good at working with and guiding people. Willing to relocate, if necessary. Excellent salary, plus overrides in expanding organization in one of country's largest untapped service markets.

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MFGRS. REPS. WANTED FOR TOP GRADE LEATHER CARRY-ALLS, BELTS. ALSO MEN'S & LADIES' SWEATERS, HOSE. TERRITORIES AND COMMISSION OPEN. ADDRESS AD 507 c/o GOLFDOM

WANTED — PUTTER SALESMEN TOP SELLING PRO-ONLY PUTTERS, LARGE COMMISSION — MEDIUM PRICED. ALL STAR PRO GOLF, CLARION, IOWA

MISCELLANEOUS
USED FLOOD LIGHTING AVAILABLE FOR DRIVING RANGES, MINIATURES AND PAR 3's. PAR GOLF MFG. CO., MILAN, ILL. AC309 767-1757

LET US REPAINT AND RELETTER YOUR USED GOLF BALLS, 7e 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 for reprocessing 2.40 per doz. At prices above — shipper prepays freight. Send for shipping tags and instructions.

Golf Driving Range culls not wanted.

CLARION GOLF BALL CO., INC. 120 South Main Street, Clarion, Iowa

For Sale — 407 W. Front Street, Bloomington, 111. Phone and up F.O.B. Bloomington. Illinois. Rust Cadillac conditioned and ready to go. Seats two persons. $250.00 plus overrides in expanding organization in one of country's largest untapped service markets.

GOLF BALLS WANTED FOR CASH

PER DOZEN
Cut or bumped ................................................ 12¢ to 49¢
Off brands and slightly nicked .......................... $1.80
$1.25 Retail brands of better quality) .................. $2.40
At above prices freight to be prepaid by shipper. Send for shipping tags and instructions. We are national-wide Distributors of the finest in Driving Range, PAR 3, and Miniature Course equipment — balls, clubs, mats etc. Send for our current supply catalogue.

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For Sale — 1 Turfrider electric golf cart in good condition. 6 Battery power with charger. W. Morrison, 1457 W. Liberty St., Hubbard, Ohio

FOR SALE — TORO SEVENTY INCH THREE REEL RIDER MOWER SELF STARTER. POWER STEERING, GOOD CONDITION. HILLSDALE FAIR, HILLSDALE, MICH.

For Sale — 15 Nassau Model 70 Golf Carts. Used for 1 season. $250.00 each, as is. Stored in Chicago area. Contact Appliance Buyers Credit Corporation, 242 Pipestone, Benton Harbor, Michigan, Phone 616 WA 7-3356.

GOLF COURSE SITE area for 18 hole tournament length, 45 minutes from Downtown Chicago adjacent to excellent highways. Good terms. Address Ad 512 c/o Golfdom

For Sale — 20,000 Good Range Balls, repainted and striped, $2.10 per dozen. J. V. Brady, Clarion, Iowa

FREE LEASE TO RESPONSIBLE PARTY — GOLF COURSE AND LIGHTED DRIVING RANGE 3 MI. SOUTH OF MONROE, LA. CONTACT MRS. SCHUMACHER, 30 N. CHARMINGDALE DR., MONROE, LA.

Reconditioned golf cars for sale. See our ad on page 96.

We want to buy 250 used Cushman 36 volt electric golf cars 1958 or later model. Will pay top dollar for fleets of 10 or more. Condition not important. Call H. Coster, Indianapolis, ME 2-3659.

#25 ROVER PORTABLE SHRENDER — WISCONSIN POWER-ELECTRIC STARTER — LATE MODEL — 50 YARDS HOUR. BERT’S DIRTS, 8S32 BURRELL, AUSTIN, TEXAS, 78738

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