$AVE CLUB HOUSE FLOORS$

WITH SPIKE-RESISTANT PNEU-MAT RUNNERS

Protect your floors from spike holes with rugged Pneu-Mat Runners. Absolutely spike-resistant, they provide a comfortable walking surface—improve the appearance of your club house.


Money Back Trial Offer: Order a trial section. Test it on an area which gets especially hard wear. Money back if not satisfied.

Larchmont Demonstrates New Automatic Sprinkling System

Larchmont Engineering, Lexington 73, Mass., recently held its first demonstration of its patented full automatic sprinkling system for courses, parks, etc. It showed a typical installation of what is said to be the largest self-rising sprinkler in the world and covers an area of 200 ft. in dia. Sprinkler installation layouts for several courses have been drawn up by Larchmont.

No Lugging or Tugging with Moto-Caddy Cart

Moto-Caddy, made by Motor Caddy Corp., 4425 N. Sheridan rd., Chicago 40, is a battery powered caddy cart with a hermetically sealed motor that requires no maintenance, according to the manufacturer. The battery has a built-in charger and draws less than one amp when recharging on a standard 110 volt line. Moto-Caddy's speed is matched to that of the golfer on flat or hilly terrain. It has finger touch control, low center of gravity that prevents tipping and is a lightweight unit that rolls on four smooth rib tires. Pros and clubs are urged to get in touch with the Motor Caddy Corp. regarding its cart purchase or lease plan.

Southwestern Folder Describes Low Cost Pipe Installation

How money can be saved with a plastic pipe sprinkler system is the theme of a folder recently published by Southwestern Plastic Pipe Co., PO Box 117, Mineral Wells, Tex. In addition to the low cost of installation, the system is said to minimize water loss and to keep maintenance expenses at a low figure because the pipe resists most chemicals and soil elements. Southwestern Plastic Pipe offers job engineering assistance.

The Vapo-Cool golf cap, which is said to lower head temperatures 15 or 20 per cent, is just as practical for women as men, according to the manufacturer, Henschel Mfg. Co., 1602 Locust st., St. Louis 3, Mo. Water poured on the outside of the cap is absorbed by a sweatband. Quick evaporation reduces heat approximately 15 degs. and a paper-thin aluminum liner transfers cooling action and keeps the head dry.

GOOD ROADS MULCH-VAC SWEEPER

....Eliminates Leaf Removal and Disposal!

Towed-Type. Cleans 6’5” width at one pass—25 to 30 acres per 8 hour day. Picks up leaves by vacuum suction, thoroughly mulches and spreads them evenly over the ground. Leaf mulch disintegrates to a natural fertilizer. Does the job in hours that take many men days.

Also available: Small self-propelled “walkie” model for obstructed areas or club-house grounds. For further information write:

GOOD ROADS MACHINERY CORPORATION • MINERVA, OHIO
Hatfield Builds Larger Roto Werl Spreader

Hatfield Roto Werl Spreader, Hatfield, Pa., is marketing a new “Agricultural Model” spreader. Similar to the firm’s original model in appearance and operation, it has been increased to 3 ft., 9 ins. in height, has a different wheel bearing system and tire size (now 600 x 12). It can cover 10 acres in an hour with even spread rate and it can cover up to 35 ft. in a single run. Distribution rotors are of open design to prevent clogging and to give a “double umbrella” pattern. An 8 ft. hopper carries up to 1,500 lbs.

Sprinkler Engineering Show

Larchmont Engineering, Lexington, Mass., staged what it calls the first automated turf irrigation show ever held, June 6-8, near Lexington. Shown were the world’s largest pop-up sprinklers, (cover 200 ft. circle), Febco clocks and valves, Larchmont’s new tankless pumping system and modern installation equipment.

Carbon Arc Spot for Entertainment Attractions

A powerful carbon arc follow spotlight has been installed in L.B.M. Corp. CC, Johnson City, N. Y., to provide the brightest possible spot on entertainment attractions. Its lens system eliminates light waste. A brochure describing the equipment may be had from The Strong Electric Corp., 427 City Park ave., Toledo 1, O.

Kar Kover for Driving Ranges

Dallas Iron & Wire Works, PO Box 35105, Dallas 35, Tex., manufactures Kar Kover, an aluminum canopy with steel post supports and framework of alloy steel that it recommends for driving ranges. The canopy has a 9- or 12-in. facia for advertising purposes and can be obtained in a combination encompassing a choice of 12 colors. The Kar Kover is of all nut and bolt construction, is built to withstand 90 mph winds and supports a roof load of from 3 to 5-ft. of freshly fallen snow. Water runs off quickly and freely from both sides.

SPECIALIZED GOLF COURSE SPRAYERS

To keep your Fairways, Greens and shrubs in perfect condition you need a HARDIE SPRAYER for applying insecticides, weed control, fertilizers, herbicides, spraying greens, shrubs, etc. Most models available in wood or steel tanks. Call your dealer, or write for catalog today.

THE HARDIE MANUFACTURING CO.
730 So. Main Street
Wilkes-Barre, Pennsylvania
Kusel Builds Rack for Cart, Bag Storage

Kusel Dairy Equipment Co., Watertown, Wis., is manufacturing metal racks for the storage of golf carts. Two bags and carts can be stored in a space 1½ ft. square of floor space in the rigid, all-steel Kusel racks, which can be aligned in single or double tiered or back to back units. All edges that can come in contact with a bag are hemmed to eliminate any damage and a roll-ridge in the base of each unit prevents a cart from rolling out. Single tiers are 4 ft. high and double tiers, 8 ft. Overall cubic size is 18 ins. x 18 ins. x 4 ft. Racks are shipped knocked down with complete assembly directions.

Bradley Catalog Available

Available from Clinton Kent Bradley, Grassland Supply Agency, Wayne, N. J., is a catalog describing a wide variety of maintenance items that can be obtained from this firm. These include golf towels, trap rakes, whipping poles, hydraulic feeders for fertilizers, etc., and plastic hose. A convenient order form is enclosed with the catalog.

New K & M Office in New York

Keasbey & Mattison Co., Ambler, Pa., has opened a new sales office in the recently completed Time-Life Building in New York. The company is a longtime tenant of Rockefeller Center, having occupied offices there for 25 years. D. W. Frasier and G. G. Parker are New York dist. mgs. for K & M.

Lloyd L. Lusk has been named sales rep for General Tire & Rubber Co.'s Pennsylvania Athletic Products div. He makes his headquarters in Chicago and covers parts of Ill., Ind. and Mich.
Use of Ford Equipment in Construction Described

Tractor and Implement Div. of Ford Motor Co., has just published a booklet describing the use of Ford tractors and equipment for various construction projects. Use of the tractor with Ford's heavy duty loader and backhoe for light excavation is described in photos and text. Also described is the use of the Dearborn Landscraper and an angle dozer attachment for scraping, leveling and grading.

Balanced Feeding Recommended in Hercules Article

In a recent article, "Blue Chip", publication of Hercules Nitroform, Wilmington 99, Dela., points out that the steady release of nitrogen promotes utilization of other nutrients. With nitroform applied alone or mixed with phosphorous and potash, the nitrogen element stimulates bacterial activity which, in turn, releases locked-up nutrients, especially phosphorous. For best results in growing turf it is recommended that tests be made to determine if straight Nitroform shouldn't be used for two or three consecutive applications to bring it into optimum balance with other nutrients.

BUYERS’ SERVICE • P. 95

William F. Gordon

and

David W. Gordon

Golf Course Architects

Doylestown, Pennsylvania

Fillmore 8-4243

Members American Society of Golf Course Architects

July, 1960
**Par Mate Adds New Glove Line**

Most recent addition to Par Mate’s line of golf gloves is its No. S-88 Stretch Glove. It is handcrafted leather with knitted nylon panels that stretch to fit every hand. Fingers are perforated and elastic band at the wrist is said to keep the palm wrinkle-proof. The S-88 is available in six different color combinations and is made in one size for men and one size for women. Pros can obtain information about Par Mate from Jack D. Levine, Inc., 10 W. 33rd st., New York 1.

**Penfold Pamphlet Explains Qualities of a Golf Ball**

Penfold Golf Balls, Inc., 34 S. 17th st., Philadelphia 3, has issued a pamphlet, “Let’s Talk About Golf Balls,” that explains several things about distance, playing qualities, construction and selection of balls that the average person knows little about. The pamphlet strongly urges the golfer to buy from his pro because the latter has the experience to help him make wise selections not only of balls but of all kinds of playing equipment. A history of the Penfold ball is included in the pamphlet and five reasons why a person doesn’t go wrong in buying this brand are listed.

**MacGregor Carryall Matches Golf Bags**

The MacGregor Carryall bag of kangaroo skin matches the colors of the “sweep flare” line of MacGregor golf bags. The finest materials and craftsmanship are said to be embodied in the Carryall. The kangaroo leather is light in weight but is highly scuff resistant and endurable, according to the manufacturer.

**Golfcraft Golf Caps**

Among the accessory items supplied by Golfcraft, Inc., Escondido, Calif., and Chicago, Ill., are a variety of golf caps. Nine different cap styles, plus four hat models, are available in a choice of colors and sizes.
Betty Hicks to Fly in Powder Puff Derby

Betty Hicks, playing and teaching proette who is a member of Wilson's advisory staff, is going to team up with Claire Walters, her flying instructor, in the cross-country Powder Puff Derby that will take the two from Torrance, Calif., to Wilmington, Dela., in a Cessna 172. They are given from July 9th to 13th to complete the trip. Betty took up flying in order to cut down on traveling time between golf clinics. She exchanged golf lessons for flying lessons with Claire, who has flown in five previous Derbys and has logged more than 13,000 flying hours.

Moser Expands Sales Territory

Bobby Moser, who has been covering Georgia and central and northern Florida for Ernie Sabayrac, Inc., is taking over North and South Carolina and will continue to work the Georgia territory. His former accounts in Florida will be handled through the Sabayrac home office in Hialeah. Moser, a graduate of the U. of Georgia, was golf captain there and won the Southern Intercollegiate in 1958. Clyde Allen, who formerly covered the Carolinas for the Sabayrac firm, has resigned.

Kirsch Card Service Has Wide Variety of Nameplates

Kirsch Card Service, Box 426, Elmhurst, Ill., supplies approximately 225 country clubs with locker nameplates. Many club mgt. have expressed extreme satisfaction with the nameplates because they give lockers a neater appearance. Kirsch also has pin-on plastic nameplates for waitresses, attendants, etc., that come in red, maroon, blue and green. Self-adhesive and gold or silver nameplates also can be obtained from this firm which, in addition, can supply custom built handicap and directory boards. Prices upon request.

Betty Hicks (l) and Claire Walters
West Point Products Acquires Roxy Lawnshear Corp.

West Point (Pa.) Products Corp. has acquired Roxy Lawnshear Corp., manufacturer of drag-type gang mowers for large turf areas, according to Tom Mascaro, West Point pres. Distribution of the equipment, to continue to be made by Roxy, will be under the name of West Point Lawnshear. West Point Products Corp. produces and distributes the Aerifier, Verti-Cut, Aer-Lift trailer and the new battery powered Lectro greens-mower.

New Wide-Lite Flood

Wide-Lite Corp., Box 191, Houston, Tex., is producing a new quartz-iodine incandescent lamp to project a band of light with a vertical beam spread of only 8 degs. and horizontal beam spread of 100 degs. The 1,500 watt model (in photo) operates on 277 volts and has an output of 33,000 lumens. Called the Luminitor, the lamp has a cast aluminum body with deep cooling fins, stainless steel screws and hardware and 3/4 in. tempered glass lens. It has wide floodlighting use — for driving ranges, miniatures, billiards, runways, etc.

Koehler Gets USR Promotion

Frederick P. Koehler has been appointed mgr., field sales promotion, golf balls for United States Rubber Co. He is working with the field sales organization and USR pro staff in promotion of U. S. Royal balls. Koehler started with USR in 1951 as a salesman and was promoted to Los Angeles dist. sales mgr. three years later. He held this position until his recent promotion.

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.
Kill WATER WEEDS!

Water hazards and lakes now may be cleaned of all rooted aquatic weeds, lily, cattail, milfoil and many other aquatic weeds are easily killed with one application of R-H GRANULAR WEED RHAP. It is easily applied — will not harm fish or animals. This inexpensive application usually lasts from 18 to 36 months. Write for further information or ask your dealer.

REASOR-HILL CORPORATION
BOX 36GC, JACKSONVILLE, ARKANSAS

Jacobsen's "Ram" Is for Mowing Under Rugged Conditions

Jacobsen Mfg. Co., Racine, Wis., is marketing a new type high wheel rotary mower, the "Ram," that is designed for mowing under rugged conditions. Jacobsen claims these advantages for the mower: (1) low silhouette for easy cutting under guard rails, etc.; (2) high, spoked, rubber tired wheels for easier hillside cutting; (3) inexpensive mulching attachment and hinged rear wheel guard eliminates much raking; (4) built in suction lift and large cutter drive pulley produces maximum engine efficiency; (5) removable front guard and discharge chute give free access to blade for extremely heavy weed or brush cutting.

Wilson Transfers Addison to Chicago Ad Position

Jim Addison, a 30-year employee, has been transferred from Kansas City to Wilson's advertising dept. in Chicago. Prior to his transfer, Addison was asst. ad mgr. in K. C, for a number of years and played an important role in the catalog development program. He will continue to work in this field. Other recent additions to Wilson's ad dept. include Mike Schwimmer, Albert Dobson and Jim Blomgren.

Raymond with MacGregor

Lee Raymond, 23-year old Toledo, O., pro., has joined the advisory staff of The MacGregor Co. He has been a pro for the last three years, was a leading intercollegiate golfer at the University of Miami (Fla.) and an outstanding Ohio amateur. He has won the International Four-Ball and Ohio Open and was in the money this year in the Azalea, Houston and Greenbrier Opens.

BUYERS' SERVICE • P. 95
Scatter "Skeeter Scooter" for Mosquito Murder

Riverdale Chemical Co., Chicago Heights, Ill., distributes a mosquito killer and repellent, "Skeeter Scooter," that can be purchased in 5- and 25-lb. bags. The product is designed to be scattered and recommended dosage is about 5 lbs. per ½ acre. One treatment should last from two to seven days, depending on weather and re-infestation from the outside. The product, it is said, doesn't harm plants or soil and is not dangerous to pets when handled as directed.

Buckner Moving Into New Fresno Plant

A 35,000 sq. ft., $450,000 plant in Fresno, Calif. is about to be fully occupied by Buckner Mfg. Co., Inc., Harry E. Cleason, pres., has announced. Plant, offices, lab and testing facilities have been integrated into a park-like landscape and buildings have interior daytime lighting and air conditioning and covered walks connect them. The lab and testing areas already are in operation. The new plant has automatic production machinery. The sprinkler testing area includes a 200 sq. ft. macadam surface. The main test stand has eight rain gauge carriers to catch rain from rotating sprinklers so that the latter can be timed and checked under various water pressures and with different nozzle sizes. More than $75,000 was spent on the lab and test areas. Cleason reports that Buckner recently has opened branches in Mexico City and Sydney, Australia.