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## GEOFFREY S. CORNISH

### Golf Course Architect

Fiddler's Green      Amherst, Mass.  
Phone: Alpine 3-3913

### MacGregor Bags, Carry-Alls



MacGregor's kangaroo leather golf bags and carry-alls are said to meet the demands of the most discriminating golfers. The bags have the exclusive sweep-flare design and come in gunmetal, burgundy, avocado green, golden tan and black. The bottom is fashioned of long wearing top grain leather and has a drain grommet. The full length clothing pocket and large, divided ball pocket are equipped with extra heavy zippers. Nickel hardware with matching hand-set rivets complete the bag's artistry. The carry-alls come in the same kangaroo colors as the bags.

### General Battery Builds Plant in Frankfort, Ind.

General Battery and Ceramics Corp., Reading, Pa., will occupy a fourth plant in Frankfort, Ind., this fall. Other plants are located in Reading, Greer, S. C. and New Philadelphia, O. The new plant will give the company 125,000 additional square feet of manufacturing space and provide 300 jobs. Eventually, daily production will reach 3,500 batteries. James Tay-

lor will be transferred from New Philadelphia to manage the Frankfort operation.

### Eastern Makes New Warranty Offer on Golf Flags

Eastern Metal of Elmira now gives a 3-month warranty that includes protection against vandalism on its entire Course Master line of T-to-Green flags. The guarantee is said to be the first of its kind. Under the new policy, Eastern will replace, at cost, all flags unduly damaged by weather exposure, accident or vandalism if they are used within six months of the purchase date. Complete information can be obtained from Eastern Metal of Elmira, 1501 Grand Central ave., Elmira Heights, N. Y.



### New Scott Product

Professional Weed Control, O. M. Scott & Sons' newest product, is said to enable the turf man to selectively control about ten varieties of weed. It is sold only to professional turf managers. Through its program service consulting system, Scotts explains the use of the new product and prepares a specific program to develop the type of turf desired.



## William F. Gordon

and

## David W. Gordon

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Tommy Armour (r), veteran of MacGregor advisory staff, welcomes Craig Wood back to the MacGregor organization. Wood was on the MacGregor staff for many years prior to entering the automobile business. Now, he again is active in professional golf with a new club in the Bahamas. Armour recently observed his 25th year with MacGregor. Herman Barron, Jerry Glynn and Charley Penna also recently became MacGregor quarter-century men.

**Mat Can Be Used Reversibly**

A neoprene sponge comfort mat with closed cellular structure which prevents deterioration and

makes the mat oil- and grease-resistant is being marketed by American Mat Corp., 1802 Adams St., Toledo 2, O. Non-absorbent and waterproof, the mat is easy to clean. It can be used reversibly for additional service. The black mat comes in lengths up to 50 feet and is 36-inches wide in either  $\frac{1}{4}$  or  $\frac{3}{8}$ -inch thickness.

**Hogan Matches Woods and  
Irons for the Women**



Shown here are the Princess woods and irons marketed by the Ben Hogan Co. The woods have dura-ply, blue finish heads and are crowned with soft blue and red Hogan slip-proof grips. The Princess matching irons are fitted with grips that exactly match those of the wood clubs. A Princess

wedge and putter complete the set. Both woods and irons were designed by Ben Hogan especially for women golfers, and are available only in pro shops.

**Classified Ads • P. 85**

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## FRANCIS J. DUANE

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### Nelson Named Orangeburg Sales Engineer in Syracuse District

Orangeburg Manufacturing Co., a division of the Flintkote Co., has named Warren J. Nelson sales engineer of its Syracuse, N. Y. district. Nelson was previously city engineer for the city of Chariton, Ia. and at one time was employed by the N.Y. state dept. of public works. He is a member of several engineering societies. He was graduated in 1955 from the Polytechnic Institute of Brooklyn with a degree in civil engineering.

### Greenlife Markets Two New Pine Bark Products

Two new products, a soil conditioner and mulch, are featured in the pine bark products of Greenlife Products Co., a subsidiary of Chesapeake Corp., West Point, Va. Both utilize the naturally protective and insulative qualities of the pine bark itself. The finely ground soil conditioner is said to be excellent for topdressing. The mulch is said to hold vital moisture through hot and dry seasons, dispersing it steadily and evenly.

Buyers' Service • P. 87

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### Walker Manufacturing Adds Power Truck to Its Line

A Power Truck has been added to the line of the Walker Manufacturing Co., Fowler, Kans. It is described as a rugged carrier that will



find many uses around a course. The vehicle is only 100 inches long, is extremely maneuverable and has front wheel drive and rear wheel steering. It is powered by a 2-cylinder, air cooled Onan engine. An automatic shift transmission with torque converter action gives the Power Truck a total of nine forward speeds plus reverse. A swing-over steering column permits driving from either side. The utilized, all-steel body enables the vehicle to carry a 1,200-lb. payload.

## ALFRED H. TULL

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### Carry-All Is New Addition to U. S. Royal Line

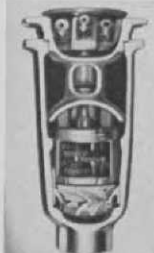
A new addition to the U.S. Royal equipment line is the carry-all shown in the photo. It is made of U.S. premiere Naugahyde and looks



like the finest leather. The material is washable and scuffs and stains don't mar its finish. The carry-all is 10 x 18 inches and has an inner base of a specially compressed hardwood covered with fabric. There is a zipper (waterproof) pocket on the side for soiled or damp clothing. The bag is available at pro shops in black, saddle tan or oxblood.

### Thompson's Commander Said to Keep Down Pressure Loss

Thompson Sprinkler Mfg. Co., 2251 E. 7th st., Los Angeles 23, is marketing a new line of concealed pop-up rotor sprinklers for golf courses. It is known as the Commander. The sprinkler's pressure loss of 4.5 lbs. at a 15 gpm discharge is said to be the lowest in the industry. The Commander operates at 40 psi and covers an area of more than 100 feet in diameter. Only three component units make the entire line's cleaning and servicing relatively simple. Increased pop-up stem diameter is said to reduce the possibility of damage by heavy equipment. Complete facts can be obtained by writing to the company.



### Bradley Markets Aquaspreda

The Aquaspreda Hydraulic Feeder is being produced and marketed by Clinton Kent Bradley, Mountain View, Wayne, N. J. It applies all types of fertilizers and mixtures and is easily operated by unskilled labor. On the market for 40 years, the Aquaspreda has recently been re-designed. The distributor points out that it causes little interference with play when used to treat greens.

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## **New Concept in Styling Claimed for Tufhorse Line**

A new concept in golf bag styling has been developed for the 1964 line of Tufhorse bags, to be introduced this fall, according to Robert



Ed Rankin (l) and Bob Smith, Golf Equipment div. executives, check the Tufhorse line.

F. Smith, president of the Golf Equipment div. of Victor Comptometer Corp. The new line will be marketed in a variety of styles and colors of fine leathers and vinyls. A Kangaroo leather copy will feature the line. Tufhorse Co. was recently acquired by the Golf Equipment div. Its plant in Des Moines, Ia., produces more than 75,000 bags a year. Golf Equipment div. recently negotiated a 10-year contract with the PGA to market balls, clubs, bags and accessories through pro shops under the PGA brand name.

## **Club and PGA Officials at Dallas in Colorful Attire**

There was good showmanship and service in the way the men working on the PGA Championship were dressed. Dallas ACCC tournament committee members wore blue slacks and old gold shirts. Texas PGA members wore old gold slacks and white shirts. Graham Ross, Dallas ACCC pro, and Jack Lust of Di Fini planned the colorful outfits that identified the men who were in charge of tournament details.

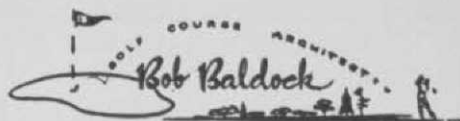
**Pros! Get The Facts on Xmas  
Shopping Catalog • Page 21**

## **HOMER D. FIELDHOUSE & ASSOCIATES**

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JUNO 4-8340

### **Smith-Douglass Appointments**

Announcement of several promotions and appointments in its sales department has been made by Smith-Douglass Co., Inc., Norfolk, Va. Benjamin A. Heskett has been promoted



Heskett



Vail



Coffin

to non-farm sales manager in the East. He makes his headquarters in Norfolk. He supervised the Columbus, O. sales territory for three years before being promoted. David B. Vail is the firm's sales rep in N.Y. and western Pa. He was formerly connected with the Vail Nurseries Co. William H. Coffin has been transferred to Chicago from Michigan as a sales rep. At one time he worked in the Columbus territory. Coffin's position in Michigan has been filled by Robert C. Richardson, formerly a sales rep for a Milwaukee seed distributor.

### **Moist O'Matic Develops Two-Speed Automatic Sprinkler Head**

The first automatic sprinkler head designed for single-row fairway watering promises substantial savings in water and labor costs for courses, according to Ed. J. Hunter, president of Moist-O'Matic, Inc., a subsidiary of Toro Manufacturing Corp., Minneapolis. The extra large two-speed head eliminates puddling or scallops by providing even distribution over overlaps and side areas of the sprinkling pattern. Like other Toro heads, this new series 660 unit has three nozzle turrets for greater efficiency. Installed flush, the heads pop up to deliver a low angle uniform spray that delivers from .29 to .41 surface inches of water per hour over areas 170 to 200 feet in diameter.

### **Peets with Velsicol**

Velsicol Chemical Corp., 330 E. Grand ave., Chicago 11, has appointed Norman D. Peets, Jr. technical sales rep. He makes his headquarters in Albany, Ga. Peets has an M.S. degree in entomology from Mississippi State College.