often attributed to hot or cold water can usually be traced to the use of an excessive quantity of water. Sometimes an improvement is noticed after a change to another source of water has been made. The benefit in these cases is usually imaginary. In some cases they may be due to the fact that the new supply is used more sparingly for the simple reason that it costs more.

There are also some well waters which contain salts that are toxic to grass, and of course these should be avoided.

To summarize these water problems we can say that temperature of the water supply is of no significance. The mineral content is occasionally important. The quantity of water always is important.

ANNUAL TURF FIELD DAY will be held at the New Jersey Agricultural Experiment Station, New Brunswick, N. J., beginning at 2:30 P. M., Monday, August 10. All persons interested in turf are invited to attend.

Special feature of the day will be the testing of soil samples to determine their deficiencies for production of healthy turf.

Eighteen Dunlop balls were balanced delicately in a shop window on the new liner Queen Mary. The balls retained their balance during the initial round-trip. Demonstration of the Queen Mary's smooth riding was talk of the trip.

Four illustrations in newspaper stereotype mats or halftones have been made available for newspaper use by the Golf Ball Mfgs. Assn. thru James C. Ewell, 612 N. Michigan Ave., Chicago. The illus-
More Money For You—BECAUSE THEY LOWER SCORES

To help you sell more and better golf balls, we are telling golfers again and again through 23,200,000 copies of the Saturday Evening Post, just why they can play

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The WORTHINGTON BALL CO., Elyria, Ohio
Les Strokes Says: A good golf ball subtracts from the player's score and adds to your bank balance.

trations show human interest demonstrations of toughness of the vulcanized cover golf balls.

A new paper towel and cabinet have been developed by Bay West Paper Co., Green Bay, Wis., which dispenses paper from a continuous roll. A cut-off forces the user to take only one towel at a time. The device is based on tests which showed that making it harder for the user to obtain a towel cuts towel consumption, as compared with use of the ordinary types of folded paper towels.

With "Mosinee Turn-Towls" the user must first push a lever on one side of the cabinet, then turn a hand crank on the other side until it stops, and last, tear off the towel against a cutter-edge.

After demonstrating before large and attentive galleries in the Eastern half of the country, the Acushnet caravan, headed by Claude Hastings, sales manager, now is on a tour of the Pacific Coast states.

This caravan is a laboratory travelling in a specially designed aero-car. Among its numerous features are many machines designed to test the balance and toughness of any golf ball. Another set of interesting machines shows the audience the results these tests have on any given type of golf ball subject to their hammering efficiency.

"How far will the modern golf ball travel?" has been answered by the driving machine carried in the Acushnet caravan. While the limit a human being can drive is set at roughly 300 yards, this machine has driven a golf ball over 450 yards. A specially built guillotine will then slice the golf ball in two and show any audience the reaction that such a power drive has had on the ball's interior.

While the Acushnet company is subjecting itself to a severe test in allowing its balls to be publicly demonstrated against any competitive balls in this gruelling series, this testing method has been approved as convincing by those who have seen it in operation.

Hastings plans to take this novel demonstration outfit on a tour covering all the important golf clubs and centers on the Pacific Coast. Curley-Bates, Western Sales representatives for Acushnet, are arranging the itinerary.

In central states demonstrations the Acushnet outfit has done noticeably valu-

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Washers: lot of 1 to 10 (White) $6.00
Lot of 11 to 20 (White) $5.50
Complete tee ensemble: (White) washer, tee stake, towel, waste container, tee data plate, towel and ring $10.50

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**WATER IS MONEY — SAVE IT WITH OOOZO**

Applies water to greens, aprons and approaches; slow, oozing action that penetrates to roots; saves water now being wasted in traps by sprinklers. 50 ft. ready for attaching to hose—$15.50 delivered. 5 days' trial—money refunded if not satisfied. Quantity prices lower. Write for literature containing valuable irrigating information. *Try it on that tough green.*

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**FULNAME MARKING is PROFITABLE!**

Trial plan will bring outfit for demonstration. Write for details.

The Fulname Co., LeBlond Bldg. CINCINNATI, OHIO

able work for pros in reducing competition of the phoney-bargain store balls. Pros who have been suffering from this competition have had their players present the cheap balls for test. The differences in quality, performance and durability as vividly brought in evidence by the Acushnet roving, testing laboratory have won business for pro-grade balls.

Grass Seed Division of F. H. Woodruff & Sons, Milford, Conn., have available for interested green-chairmen and greenkeepers an excellently illustrated and fact-filled 48-page booklet, "Something about Turf," written by C. W. Baker and W. F. Nye, Jr. Subjects discussed include soils, preparation of seed beds, selection of seed mixtures, plant development, maintenance of turf, weed eradication, and grass diseases.

For a copy of the book, write Woodruff at the address given above.

Advertising campaign to promote Perrier Water is being launched by E. & J. Burke, Ltd., New York City, sole agents for the United States. Perrier advertisements will appear in nationally circulated class magazines during the coming years. The copy appeal emphasizes Perrier Water, "a balanced mixer—water and carbonation both natural." A broadside outlining the advertising campaign, is being sent to clubs.

Dan Finch is the new representative in the Kansas City territory for L. A. Young Golf Co., Detroit, according to word from E. LeRoy Pelletier.

Latest addition to the U. S. Slicing Machine line is Model HB and is the smallest, lightest weight electric slicer ever offered. It is priced low, occupies small space and is portable.

Makers say Model HB Electric bolsters sandwich and cold plate luncheon business.

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**YOUR PLANS FOR FALL**

should include a KEMP soil Shredder for preparing compost properly—at lowest cost. Powered with gas or electric motor, the Kemp shreds, mixes and sifts any kind of soil in one operation. Easily moved, inexpensive to own and operate. Write for catalog. Kemp Manufacturing Co., Dept. G-86, 1919 Peach St. Erie, Pa.

**KEMP POWER SOIL SHREDDERS**
It slices hot and cold beef, ham, bacon, corned beef, meat loaf, sausages, cheese, hot and cold breads, cakes, etc. With it you can slice potatoes wafer-thin and make your own fresh potato chips every day. It's a time saver, cutting cabbage, celery, carrots, onions, cucumbers and pickles. It also slices all fruits for cooling drinks and salads. Finished in bright colored Duco with glistening stainless steel and chromium. For further details write U. S. Slicing Machine Co., La Porte, Ind.

The new balls introduced during the British Open and on which the American newspapers commented, were the new "Red Name" Autograph Penfolds. These balls feature still further development of Penfold's exclusive cold "Chemo-Weld" process—claimed by the makers to keep life in a golf ball during manufacture. In this newest development of the process Penfold claims that he can add length to a ball, virtually at will, without making the ball "woody"—without sacrificing feel. Marcel Dallemagne won the French Open playing the new ball.

Penfold Golf Balls, Inc. have taken over the sales and distribution of the reborn Tufhorse bag line throughout the Eastern states. A full display of the bags may be seen at the Penfold showrooms, 11 Park Place, New York. Announcements will be released to pros shortly.

Kroydon Co., Maplewood, N. J., has made several additions and switches in its sales force. Frank Mitchell now is representing Kroydon in New York state. L. W. (Jack) Dalton, for nine years with Kroydon, has been assigned to New England. Robt. E. Hoffner, in that territory for seven years, is transferred to Kroydon's Pa., Del., Md., and Va. beat. C. J. (Jack) Henningesen comes back to the Kroydon staff to take Al Grant's place in Wisconsin and some other Midwestern territory.

Classified Ads

Greenkeeper-pro with extensive successful experience in high-class course maintenance on low budgets and fine instructor seeks new location either in south or north for next season. At present connected with famous club. Especially interested in greenkeeping job at moderate salary. Address: Ad 804, Chicago, Ill.

18-hole golf course, well located and completely equipped, wanted by experienced daily fee course operator under lease with purchase option. Address: Ad 800, % Golfdom, Chicago, III.


Greenkeeper now employed desires to make change. Thorough knowledge of grasses, soil, maintenance and construction. Excellent references. Will go anywhere. Address: Ad 803, % Golfdom, Chicago, Ill.

PROS—ATTENTION Please—"Grip-Rite" removable Shu-Spikes are economical, convenient and practical. Can be EASILY INSERTED and PREVENT SLIPPING and IMPROVE STANCE. Help your members by recommending "Grip-Rites." The North & Pfeiffer Mfg. Co., Hartford, Conn.

Manager—31 years old, college education and married. Six years' experience in business and country club management. At present am in full management of a private golf and country club and wish to become located in the south or southwest for the winter season. Address: Ad 801, % Golfdom, Chicago, III.


Golf Course Wanted—I wish to purchase, or lease for long term, nine or eighteen hole course. Grass greens, clubhouse containing living quarters. Address: Ad 600, % Golfdom, Chicago, Ill.

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