has a safety reverse which stops the machine automatically and prevents injury to the operator. Depth of the hoe can be regulated from 1/4 in. to 8 inches. "It'll work up to a 40 degree grade.

"FOOTEEZE," NEW CUSHION MAT

Melflex Products Co., 410 So. Broadway, Akron, Ohio, manufacturers of tee mats, aisle runners, shower stall mats, etc., have developed the "Footeeze" cushion mat, designed to bring comfort and ease to all workers who must stand. The 1/8" Mel-Flor slip resistant surface is welded to a sponge rubber base that makes the worker feel he is suspended on air. The mat has no discomforting ridges or corrugations, is black in color, and measures 18" x 30".

GOODYEAR'S LUG SOLES ON GREENS

Goodyear rubber lug soles for golf shoes got the strong O.K. from greenkeepers after the boys had examined the Goodyear lugs in an exhibit at the LA greenkeepers' convention and checked up on Fred Grau's tests. Regardless of what the greenkeepers might have said the members, though liking the firm hold of spikes on turf, also like



the safety of the lug soles in preventing a gent with a cargo aboard from skidding on the lockeroom steps or floor and breaking his neck, arms, legs or fanny.

HARDIE SPECIAL MODEL SPRAYER



Hardie special model sprayer designed for general use on golf course, combining both high and low pressure features which allow the golf course superintendent full latitude in spraying, depending on conditions and types of chemicals used. This sprayer mounted on rubber tires and with a hitch for use with tractor equipment is also provided with a specially designed folding boom for spraying fairways or greens.

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"Golf-Eze" slax, created by Tee-Off, Inc., of N. Y. C., features two bellows pockets; one of which accommodates three golf balls and a package of cigarettes in special compartments, while the other



pocket serves as a catch-all for the player's score card, wallet, and handkerchief. Also featured is a holder for six tees, a loop to hang a small towel through, and a special slot for a pencil. "Golf-Eze" slax come in cotton, rayon, and lightweight garbardine with a variety of colors and sizes available.

The Worthington Mower Co. announces the appointment of H. G. Sandborn as Sales Mgr. in charge of the Rotary Disc line. Sandborn was formerly Sales Mgr. for the Ideal Lawn Mower Co.



Box 350



WORTHINGTON'S FRONT-WHEELER

Worthington Mower Co., Stroudsburg, Pa., introduced its new front wheel drive tractor at National Greenkeeping Supts. Assn. exhibit and demonstration. The new equipment with 3, 5, 7 or 9 mowing units ahead of the tractor was received with intense interest. The new tractor has 75% of the weight over the front wheels giving maximum traction. It has 100% operating visibility and high maneuverability. The longer wheel base and seat location and construction make the tractor easy riding for the operator. The utility box on the rear is another practical feature. Greenkeepers commented very favorably on the arrangement of governor with a footthrottle that over-rides the governor for



added power on hills. Especially impressive in the LA demonstration was the way it operated in wet dirt and grass without leaving particularly noticeable tracks.

NEW TYPE SPRAYER

Ideal for either the pro or maintenance shop is the Burgess Vibro Sprayer, distributed by Hagan Industrial Products, 3851 N. Hoyne, Chicago 18, Ill. Complete within itself, it needs no hose, compressor or motor of any kind. Simply plug into any AC outlet, adjusting spray screw for job requirements. This moderately priced sprayer handles enamel, lacquer, varnish, shellac, light oils, liquid wax, disinfectants and residual type insecticides with professional results.

INDOOR TRAINER FOR PUTTING PRACTICE

Partis-Dunn of Clarinda, Iowa, have come up with another indoor trainer for off season and inclement weather practice. The new "Putt-Trainer" is an interesting game as well as a means of analyzing putting strokes and enables one to get down to some really serious concentration for those three to eight footers that will be coming up at the club next summer. The illustration shows the complete "nine-hole golf game" including an 11½ foot green putting mat with the original Parris-Dunn metal Rol-Back as the target. The mat is laid out for nine different marked "holes" or putting distances with white directional lines to help perfect the follow-through. The Rol-Back's slope is adjustable so that the ball will always return to the player.

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FOR SALE, driving range in Mid-Southern large city. No competition and long season. Good equipment, living quar-ters. Opportunity for industrious sober semi-pro. Moderate investment, will consider terms. Address Ad 321 c/o Golfdom

MANAGER wanted for well equipped driving range. Ex-cellent opportunity for hustler who can teach. Must be sober, References required. Address Ad 322 c/o Golfdom

Golf Ball Vending Machines Slightly Used 25c Play, \$250.00. Mailing list of 2000 Golf Courses and Location \$20.00. I want to buy used Golf Ball Retriever for Driving Range, also Automatic Tees. Herman Kramm, 244 8. Millvale Avenue, Pittsburgh, Pa.

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Pro-Greenkeeper:-Available March 1. Fully qualified, capa-ble of assuming full charge. Reliable, efficient and de-pendable. Details upon request. Address Ad 324 v/o Golfdom

Just finishing apprentice TURF SUPERINTENDENT. hip, Device small course. Can manage club. College Age 32. Married. Address Ad 315 s/o Golfdom Locker-room Man and Bar Attendant-wants position.

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Starter, South Side Country Club Chicago District, some golf commissions available and lessons if desired. Salary, board and room plus bonus. Address Ad 302 c/o Golfdom Assistant Pro; expert club maker; repairman and instru-tor. Vet: married; 31: no children. Sober and reliable. Like to locate in Connecticut; New Jersey. Address Ad 303 c/o Golfdom c/o Golfdom

670 Montoum FOR SALE—Nine hole Golf Course at Chilton, Wisconsin, Within 15 to 30 miles of Appleton, Sheyboygan, Fond du Lae, etc. Ideal for pro-greenkeeper and wife. Price \$12,000.00. R. Bridges, Neenah, Wis. Gapable couple available. 20 years experience all phases of club work. Best of references. Credit A-1. Pro-Mana-ger-Hostess preferred at medium sized club. Address Ad 204 of a Collision.

304 c/o Golfdom

For Sale-The Rangeley Lakes Country Club, Rangeley, Maine. 12 holes, small clubhouse, 150 acres, Price \$35,000.00. Cost \$100,000.00. Wonderful location to add Hotel or Camps. Write E. A. Durieu, Owner, Wickenburg, Arizona

Golf Professional, Class A member of the P.G.A., and partner, with competent staff, desire to operate a Daily Fee Golf Course or Private Club; also interested in the leasing of a course with option to buy. Can furnish first class banking, butiness and personal references. Address Ad 306 banking, but

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Corp., 480 Lexington Avenue, New York 17, N. Y. Locker-room Man and Bar Attendant-wants position. Last position 10 years private club. Wife does office work, switchboard operator, gen'l office work and also clerk. Private club preferred. Address Ad 311 e/o Golfdom Caddie Master wanted by leading north suburban Chicago rlub. Fine opportunity to advance for right man. Give experience and references. Address Ad 325 c/o Golfdom WANTED-expert golf club repairman to work two months in summer at course in Southern California. Address Ad 328 e/o Golfdom

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Front Cover: Western Golf Association photo showing shooting of a scene in "Honor Caddie", WGA's new 16mm full color sound picture starring Bing Crosby, Bob Hope and leading pro and amateur golfers. Lloyd Mangrum whacked this one out of a trap at Bel-Air CC, Los Angeles, dead to the pin.

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WASHINGTON STATE CONFERENCE

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The first afternoon started with a group of Kodachrome pictures by O. J. Noer showing turf problems throughout the country. Then followed a panel discussion of fertilizers. General principles as they relate to turf were covered by Noer. Prof. L. C. Wheeting discussed lime and fertilizer needs of the soil in the Pacific Northwest and Prof. W. K. Kennedy of the Station Staff reported on fertilizer trials conducted by him. The amount of clover in the turf was proportional to the amount of phosphate used. The balance of the afternoon was devoted to an interesting discussion of drainage and irrigation. Mr. Amsbury of Spokane was the final speaker. He talked about machinery maintenance.

The dinner meeting was well attended. The Toastmaster, H. A. Schoth called upon some of the notables before introducing Dr. Fred Grau, the principal speaker. Dr. Grau told about the work being done by the Green Section and showed pictures of things to come in turf. Steps were taken to organize the Northwest Turf Improvement Association.

The Thursday morning session started with a discussion about grasses and practical aspects of their maintenance in the Pacific Northwest by H. A. Schoth. A panel discussion followed with Dr. Grau, Schoth and Donald Douglas participating. The time was devoted to a discussion of turf grasses for all purposes. Douglas of the Soil Conservation Service told about dryland grasses. He mentioned standbys such as crested wheat grass, blue stem etc. He showed a good variety of sheep fescue, designated P .272 and talked about Volga wild rye grass, Sherman big blue grass, Sandbergs blue grass etc. Volga wild rye grass has been a good sand dune grass. It is propagated vegetatively.

In the afternoon H. T. Abbot, Supt. of Parks at Spokane had an excellent paper in Planning Design for Recreational Areas. He was followed by O. B. Howell of Spokane and Prof. J. W. Coddick of State College who discussed planting material. The session was brief so those in attendance could get started for home before roads were blocked by flood water.



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