

Exhibits and Demonstrations Highlight of GSA Conference

Latest reports from convention headquarters for the 20th National Turf Conference and Show of the Greenkeeping Superintendents Assn. being held in Memorial Coliseum, Los Angeles, Calif., as this issue of *GOLFDOM* goes to press indicates convention exhibit space sales will exceed figures on every previous show. Exhibits and demonstrations in area adjoining Coliseum provide unusual facilities for inspecting and testing equipment and supplies.

Considerable attendance from course superintendents and chairmen from Texas, Arizona, New Mexico, Nevada and in Central and Northern Pacific slope areas is assured by reservations made at convention headquarters, Hotel Alexandria, Los Angeles.

Southern Calif. Golf Assn. and Public Links Assn. have made available to Southern Calif. superintendent hosts approximately \$4,000 for entertainment and transportation budget of the convention.

President William Beresford of Southern Calif. GSA says that horticulture interests of Los Angeles, Pasadena and Santa Barbara will be strongly represented in educational conference and exhibits in learning about progress greenkeepers are making in turf culture.

Reports from the following manufacturers exhibiting at the show tell about the latest equipment and developments to be shown and demonstrated during the five day meeting.

DU PONT SEMESAN CO.—Exhibit includes Du Pont F-531, a new product which is effective on Dollar Spot. F-531 was placed on the market in 1948 but was not represented at 1948 Conference and Show. This new product may be applied as a spray or a dry dust to combat Dollar Spot—also effective against Brown Patch. As a spray, Du Pont F-531 is mixed at the rate of 3-oz. to 5 gal. of water for 1,000 square ft. of turf.

THOMPSON MFG. CO.—The complete line of golf course equipment will be shown. Feature item will be the Underground Rotor Sprinklers used extensively throughout

western states as well as some of the eastern states. Exhibit space has been arranged for demonstration of portable as well as permanent type equipment.

THE HARDIE MFG. CO.—Hardie is showing a special model sprayer designed for general use on the golf course, combining both high and low pressure features which allow the greenkeeper full latitude in spraying greens, shrubs, trees, etc., depending on conditions and types of chemicals used. This sprayer mounted on rubber tires and with hitch to use with tractor equipment is also equipped with a specially designed folding boom for spraying fairways or greens. In addition to this special sprayer, other Hardie pumps and equipment of interest to greenkeepers will be on display.

THE FATE-ROOT HEATH CO.—On display will be the newly developed Model 50 Ideal Bench Grinder designed especially for bed knives. Versatility of the Model 50 makes it possible to handle all kinds of straight line surface grinding in addition to any type of bed knife. A new clamping method is used which saves time and prevents distortion. Also on display will be the Model 75 for use in sharpening bed knives up to 21" in length. The Peerless Mower Sharpener for grinding reel blades to fit the bed knife as well as the straight line grinding, long a feature with Fate-Root-Heath, will be displayed along with the bench grinders. Those unable to attend the conference are invited to write directly to the Grinder Division of the company at Plymouth, Ohio, for information on any of the machines listed above.

THE CHAMPION CO.—Items on display will be the Roll Dump Trailer, The Trail Flat Trailer, with the turf equipment body, side and end panels and loading skids. Outstanding feature of the entire line of trailers is that the wide variety of bodies, each designed for a special use, can be mounted on the same chassis. See page 84 for illustration.

THE PARKER PATTERN & FOUNDRY CO.—The Parker "Greens-Groom", a multi-purpose unit is the newest piece of power equip-

ment incorporating all of the features successfully used in the Parker Lawn Sweepers. It is designed primarily to keep greens well-groomed. With the removal of canvas hopper and small hood adjustment it can be used for uniform spreading of top dressing. Used as a power sweeper it can be used anywhere about the clubhouse area. In addition the Parker "Springfield" 28 and 36 inch power and trailer sweepers will be on exhibit along with the recently perfected Fairway Sweeper which is designed to collect and bale wet or dry leaves and other debris from large acreages at the rate of 500 bushels per hour.

WEST POINT LAWN PRODUCTS —Specialized items for course maintenance exhibited at the show include the Aerifier with the new greens assembly and the new hydraulic lift. Also new is a weight rack that can be used on any aerifier equipped with a lift. Other items in the West Point display are Aeri-Linx dragmat, a large, lightweight wire mat which is ideal for crumbling soil cores brought up by the Aerifier; and the Flexi-comb, a mechanical device to aid in overcoming crabgrass. Introduced at the 1948 show it has shown promise in trials made with it since that time. The Flexi-comb can be adapted to fit the popular makes of fairway mowers and is designed to lift crabgrass runners, combining the combing and mowing operation to save time and labor. Field demonstrations will be given on all equipment exhibited.

BUCKNER MFG. CO. —Nearness to home office and factory makes it possible for Buckner to display every item of equipment manufactured. Buckner equipment is installed on the Coliseum field and in-so-far as possible field demonstrations of other equipment will be made also. Several new models of sprinkling equipment not yet catalogued will be on display. There have been many new developments, especially in the long range equipment. New models will be shown in the part circle sprinklers, the rotary pop-up units for concealed systems and the new style agricultural sprinklers. A cordial invitation has been extended to those attending the show to visit the factory in Fresno which is a comparatively short trip from the conference.

TORO MFG. CO. —Featured in the exhibit will be the new Park Patrol Tractor with hydraulic life raising and lowering the sickle bar and mowers. Equipped with three Spartan 30-inch gang mowers, and with a cutting swath of seven feet, the

Park Patrol is a most versatile machine for mowing scattered areas, going up and down over curbs or rough spots with ease. The Tractor is powered with a Ford Motor, has a turning radius of only 6-3/4 feet, and speeds up to 20.2 miles per hour.

The Whirlwind line of rotary blade mowers will also be shown by Toro, and the 1949 model Greensmower will be another feature of the exhibit.

The Toro General Dump Box Tractor, the utility tractor for hauling dirt and tools as well as for use with gang mowers and sickle attachment, will also be shown, as well as the Spartan 30-inch gang mowers, and the Master Underslung Hitch with two mowers cutting in front of the rear drive wheels on the tractor.

Among others new machines Toro will demonstrate, is the Roughmaster Mower, a four blade 30-inch machines with pneumatic tired wheels and roller, for cutting golf course rough. The Roughmaster with special hitch is available in gangs from three to nine units, and cutting up to twenty-two feet of grass in one swath. Several machines from the Toro Power Mower line will also be demonstrated.

THE AMERICAN LIQUID FERTILIZER CO. —Liqua-Vita, the liquid fertilizer, a balanced plant food with 6% Nitrogen, 9% Phosphorus and 7% Potash formula plus all trace elements and plant hormones, will be the feature exhibits. "Blitz 48" Chlordane insecticide, a product of their companion company, Rokeby Chemical Co., will also be on display. Ease and economy of application plus tested results through the growing season are features stressed in the Liqua-Vita exhibit.

ELI COLBY CO. — Three products are exhibited, offering to the golf maintenance field a complete line of peat products applicable to all sections of the United States. Brown hypnum, a peat moss used primarily for soil conditioning in green building, a black cultivated peat which is a rich black velvety humus used for the top dressing of greens and in some cases in green building and a sphagnum peat moss highly acid in reaction are the three peats to be shown.

MODERN MFG. CO. —A new companion product, the Modern Rotary Power Sweeper will be on display along with the Modern Lawn Mower Sharpener and the Modern Bench Grinder. The Modern sweeper is available in two models one 36" and the other 48" and they come equipped with

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ize the tasks that require his feet, face and hands and get for himself and his club more time for using his brains.

EXHIBITS and DEMONSTRATIONS

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large capacity baskets powered by 4 cycle gasoline motors. Rotary brushes in front of the unit gather debris while the main brush draws it into a large catcher. This unique construction makes this more than a lawn sweeper. It can be used inside as well as outside, on paved and unpaved curbed areas and is ideal for around the clubhouse use.

THE SKINNER IRRIGATION CO. — Exhibit will feature the new No. 63 snap valve, a double valve which permits the watering unit to be taken out of the ground from above ground level for cleaning of the valve seat. By so doing the secondary valve closes leaving the complete system under pressure at all times permitting fairway watering to continue during the cleaning operation. In addition a complete line of snap valves and fairway, green and tee sprinklers will be on display. Special attention is called to the

Spray-Lo sprinkler, an ideal sprinkler for tees because it throws a very low angle stream, practically unaffected by the wind and uses a low volume of water on pressures as low as five pounds.

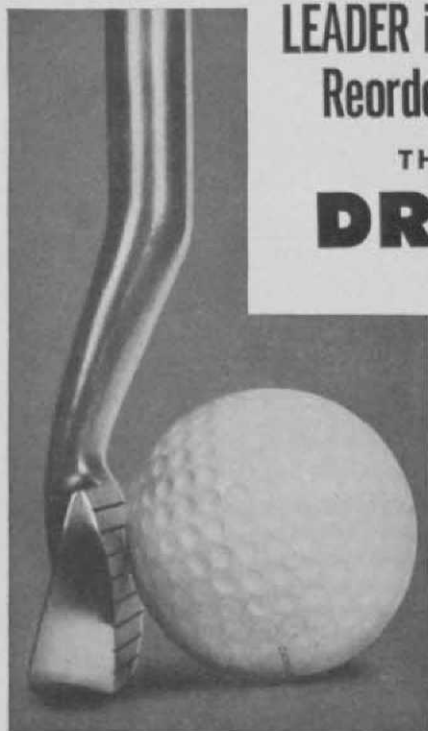
MALLINCKRODT CHEMICAL WORKS—Data sheets, pamphlets and informational literature along with a special measuring glass will be handed out at the exhibit which will show Calo Clor, Calogreen, Auragreen and the various other Mercurials used as turf fungicides. The data sheets carry an explanation of Brown Patch control and the most effective remedies, lists detailed methods of dry and wet application with special sections on snow mold and earth worm eradication.

DR. LAWSON BROUGHT GOLF

(Continued from page 42)

do the job? There was no money in the treasury to pay a professional, or even for a person as a manager. Not wanting to see his work wasted, he consented to continue management of the golf club without salary and to be green-chairman.

But the completion of the layout did not bring an end to his difficulties. The up-



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