i can stop turf diseases... with DuPont Turf Products



In the severe, frigid winters of IDAHO

> -George Orullian, Superintendent Idaho Falls Municipal Golf Course, Idaho Falls, Idaho

> > FERTILIZER COMPOUND

TERSAN 75—gives excellent control of such diseases as large brown patch and snow mold. Used in the fall and early spring, "Tersan" helps protect greens from snow mold...they'll be ready for early-season play.

SEMESAN TURF FUNGICIDE — a specially prepared mercurial composition for hard-to-control turf diseases. To get even wider-range protection, include "Semesan" with "Tersan" 75 in a combination spray.

TERSAN OM—combines the effectiveness of "Tersan" 75 and organic mercury in a single, easy-to-use fungicide. Eliminates tank mixing ... saves time and labor.

URAMITE — contains 38% nitrogen. Clean and odorless, "Uramite" feeds slowly, keeps nitrogen at a proper level to assure healthy, vigorous growth, promotes good, deep color.

For excellent, long-range results, base your turf management program on Du Pont "Uramite" for uniform feeding of vital nitrogen and Du Pont turf fungicides for top year-round protection against disease. Order a supply from your dealer.

> On all chemicals follow labeling instructions and warnings carefully.



BETTER THINGS FOR BETTER LIVING ... THROUGH CHEMISTRY

July, 1961

INGICIDE



wintertime. Ten extra maintenance employes were added to the regular Olympia Fields staff after the course had been closed for the season to make the changes. In addition to helping out in reconstructing the course, the extra workers have repaired and strengthened bridges and repaired or built shelters.

Scene of Four Big Ones

Olympia Fields has been the scene of the 1925 PGA Championship, the 1928 National Open, the 1927 and 1933 Western Opens and several other ranking tournaments. Walter Hagen won the 1925 PGA and returned in 1927 to capture the Western. The 1928 USGA Open was won by Johnny Farrell in a playoff with Bob Jones. The 1933 Western went to Mac-Donald Smith who shot a 282. The North course's competitive single round record is owned by Lawson Little who shot a 65 in qualifying for the 1940 National Open.

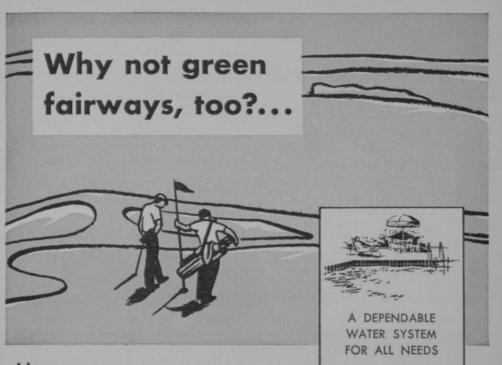
Chuck Tanis, Olympia Field's veteran pro, thinks that the 1961 PGA will be won by the professional who can play long, well positioned shots from the tees, go boldly for the pins with his irons and not be afraid to roll his putts to the back of the cups. The North course was known as No. 4 in the original scheme of things at Olympia. It was designed by Willie Park, Jr., who is said to have laid out more golf courses than any man who ever lived. It was put into play in 1923.

Wilt Is Coming Back

(Continued from page 36)

any cuttings. I have noticed that if rain keeps us from mowing for a couple days during August, the bent seems to suffer a slight shock when cutting is resumed. Normally, we cut at 1/4 in. six days a week, skipping Monday. Last year we went to 5/16 in. from mid-Aug. through mid-Sept., but I'm not yet completely sure if this is the answer. At least, it is a thought.

Some fellows I know feel that pre-dawn watering gives the greens a better chance of coming through the day in good shape. There probably is merit in this, but I wouldn't depend on it as total protection. If I were to do this, I'd still want to give my greens a check every two hours between mid-morning and mid-afternoon.



VARDLEY K PIPE

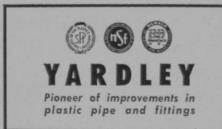
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Yardley K pipe is designed to handle all present and future pressure requirements normally encountered in engineered water systems. The ease and speed with which K pipe can be installed saves time and money.

Yardley K pipe is made of time

tested high-strength ABS materials. It can't rust, rot or corrode. A complete line of fittings is available for any type of connection.

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Court Rules for Club in Zoning Amendment Case

BY WILLIAM JABINE

When a Pittsburgh golf club desired to enlarge its facilities by building an outdoor pool, bathhouse and canteen, local authorities proved most cooperative and amended the zoning law in such a man-

ner that the club seemed free to go ahead with its plans. However, some nearby residents didn't see things in the same way and brought an action to have the amendment declared invalid.



The principal contention of the objecting neighbors was that no public hearing on the proposed amendment was held, a fact that was admitted. The original provision governing uses in the "T" (Institutional-Civic) district in which the club's property is located, read as follows: "Club, private with limited membership and social activities, provided the major purpose is of a civic nature and noncommercial."

Quite obviously a golf club, no matter how praiseworthy its aims are, can hardly qualify as an organization whose major purpose is of a civic nature, so the ordinance was amended to read: "Club, private and noncommercial, with limited membership; having on the premises facilities structurally designed to provide accommodations for residential use, for sports and athletic events, or for civic or charitable functions, in addition to, and apart from eating and drinking accommodations, if any."

Amendment Not Substantial

The Allegheny county court ruled in favor of the club and the objecting residents appealed to the Pennsylvania supreme court. That court first disposed of the contention that the omission of a hearing invalidated the amendment permitting the club to build the proposed facilities. Citing a Pennsylvania case which said, "while it is obvious that an in-

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Model G Worthington Tractor shown with 9-gang Fairway mowers.



Model G Tractor with new 5-gang Ram Lift Ranger.

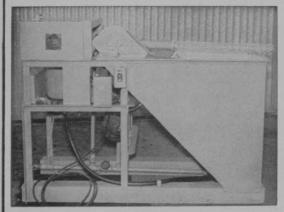
Worthington model g tractor DESIGNED EXCLUSIVELY FOR MOWING

You're looking at the tractor with the lowest center-ofgravity in the business. Rugged and powerful, it's built for the safety and comfort of the operator. Today's steep slopes and "impossible" grades are easily mowed with the Worthington Model G. Yet on the level it handles like a sports car—fast in transport (45 mph). Versatility is another feature, for when equipped with a hydraulic system it can accommodate the new Worthington Ram Lift Ranger. Basically, the Worthington Model G Tractor handles 3- 5- 7- 9- and even 11-gang mower units. Also available is the utility dump body tractor model. These are only a few of the features that enable you the state of mathematics.

These are only a few of the features that enable you to cut the cost of cutting grass with the Worthington Model G. Call your dealer for a date to demonstrate.

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significant amendment made to a proposed ordinance does not require a readvertisement and public hearing, the case is clearly otherwise if the amendment is substantial in relation to the legislation as a whole," the court ruled that the amendment at issue before it was not "substantial" and that the ordinance as amended was valid.

The objecting neighbors also contended that the proposed facilities were not authorized under the terms of the amendment. On this point the court said: "We need spend little time on whether the appellee's proposed use of its property is authorized by Sec. 1401-4. We agree with the zoning board that an outdoor swimming pool with its attendant bathhouse and canteen are plainly facilities structurally designed for sports and athletic events." (In Re Appeal of Hawcrest Association, 160 A. 2d 240.)

Women's Amateur Deadline

Entry applications for the USGA Women's Amateur, to be played Aug. 21-26 at Tacoma (Wash.) G&CC, must reach the USGA's office, 40 E. 38th st., New York 16, no later than Aug. 2. JoAnne Gunderson of Kirkland, Wash., is defending champion.

Second LPGA School Scheduled for University of Michigan

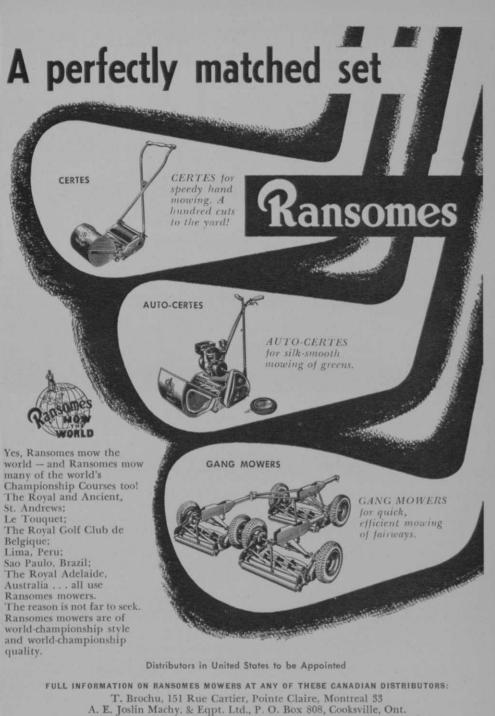
Second annual Ladies PGA golf school will be held Aug. 7-11 in cooperation with the University of Michigan at Ann Arbor. It will last for five days and feature such well known touring pros as Patty Berg, Marilynn Smith and Peggy Kirk Bell. Teaching pros who will instruct include Shirley Spork, Ellen Griffin and Barbara Rotvig the latter of the U of M women's physical education dept., chairman of the school.

Lester Bolstad, golf coach at the University of Minnesota, also will be on the program.

Swing analysis, correction of errors, teaching progression, exercises and group instruction will be among the subjects covered. A clinic demonstration, panel discussion, course play and trouble shots also are in the curricula.

Applications for admittance to the school should be mailed to LPGA Golf School, Barbour Gymnasium, University of Michigan, Ann Arbor.

Buyers' Service • P. 95



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Hillendale Member Gives Suggestions for Speeding Play

Bill Hunt, a member of the golf committee of Hillendale CC, Ithaca, N. Y., where Bill Clarke is pro, became so perturbed about slow play at his course that he sat down and wrote a pamphlet about it, suggesting ways that the pace could be stepped up. In his treatise, "Golf Can Be Fun — If . . . ", Hunt pointed out that it now takes golfers one hour and 15 minutes longer to play Hillendale than it did before World War II even though the course is the same length as it was then. The aggravating thing is that most golfers don't know what causes the slow pace, not realizing that it is largely because a majority of them aren't ready to play when it is their turn.

To speed the game along, Hunt makes these suggestions:

Watch every ball until it comes to rest so it can be found easier;

If a caddie is carrying double, don't make him criss-cross the fairway to deliver your clubs — take the club or clubs you'll need if your partner gets into trouble:

Don't distract others in your foursome

when they are about to hit;

Don't purposely stall for time by going through a lot of waggling motions;

Replace your own divots when the caddie is carrying double;

Think out your next shot as far ahead as possible;

Line up putts and remove loose impediment as far ahead as possible;

Don't ask others to mark and lift unless it's necessary;

Keep up with the group ahead — just don't try to keep in front of the group behind.

Ohio State Turf School

College of Agriculture at Ohio State University is starting a course in turf management, according to Kenneth L. Bader, asst. professor. It also is planned to expand turf research work in the Columbus and southern Ohio area.

U.S.D.A. Field Day

Turf field day of the U. S. Dept. of Agriculture will be held on Aug. 1 at the plant industry station in Beltsville, Md.

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NOW-For the FINEST in FUNGICIDES, select either

Penn Chem's PMA-10

(10% phenyl mercury acetate)

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(super-strength phenyl mercury acetate)

Apply PMA as needed, or as a preventative, to control

bluegrass blight, curvularia blight, copper spot and pink patch.

In hot, dry weather, apply in early evening.

Penn-Chem's PMA is packed for your convenience in no-drip plastic bottles: PMA-10 — 4 gallons per Case

PMA-40 — 6 quarts per Case

For information about Penn-Chem's complete line of herbicides and fungicides, write Betty Hulshouser, Penn-Chem Products, Box 575, Lansdale, Pa.

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Swinging Around Golf

(Continued from page 18)

course being built at Colma, Calif. . . . Cypress Hills will have 4 par 4 holes and 5 par 3s . . . Yardage will be 2,400 . . . Silvestri will continue to operate his range until Cypress Hills opens in 1962.

Floyd Hord named pro at new Oakdale (Calif.) G&CC . . . John Budd, re-cently appointed pro at Shawangunk CC, Ellenville, N. Y., was subject of big biographical story in Kingston (N. Y.) Freeman . . . Al Laney did a highly interesting series in N. Y. Herald-Tribune on history of club in New York metropolitan area . . . Anaheim (Calif.) Bulletin carries lively interview with Olin Dutra, recently named pro of Anaheim municipal course . . . First 9 of the Anaheim course opens this month . . . In the story Olin estimated that there are 50,000 sets of clubs in the Los Angeles area not being used bceause players haven't convenient playing facilities.

Valley-Hi CC, Sacramento, Calif., opens course . . . Bob Osborne is pres. . . . Interesting column on golf ranges by J. Suter Kegg in Cumberland (MD.) Times ... Gives some facts and figures on operation of Smouse Driving Range by Mr. and Mrs. Thomas J. Wotring . . . Lights usually are out at 11 p.m. but some nights play is heavy until midnight . . . Ball loss from the 700 doz. at the range is small . . . Confidentially, that's a high, genuine tribute to the honesty of Cumberland citizens . . . At many ranges loss makes you suspect the Forty Thieves are practicing.

George Gordon retires after 50 years as pro at Wannamoisett CC, Rumford, R. I. . . . At a farewell dinner George was presented with a check for \$7,000, retirement pay of \$3,600 a year but he had his old automobile taken from him . . . George suffered no pain about that . . . He got a new car as replacement.

Richmond (Va.) Golf Assn. junior championship and local qualifying round for National Jaycee Junior championship at Denver in August, combined . . . Number of pros remark that publicity on the mess that PGA tournament management made of the Memphis-IGA affair was bad for National Golf Fund Week which is a most valuable job for golf sponsored and operated by the PGA.

Dean Eagle, sports columnist, Louisville (Ky.) Times said in a great column on