

NEW from JACOBSEN ... Synchronized Mowing ...

THE TURF-KING 76 76-inch cutting width

Here is another outstanding addition to the Jacobsen-Worthington team of precision mowers, built to out-cut, outperform, outlast any other equipment designed for golf course maintenance. From tee to green, from 18 inches to

21 feet, there is a Jacobsen-Worthington mower to help you cut the cost of cutting grass.

Only the Jacobsen Turf-King 76 has these exclusive features:

• Exact adjustment to keep all three

reels at the same cutting height; eliminates streaking.

- Simple hand adjustment for bed knife. No tools needed.
- Variable forward speeds from ½ to 4¼ mph (with constant reel speed).
- Wing units capable of cutting 25 degrees up or down.

Easy riding, perfect balance. A highly maneuverable, rugged, large capacity mower.

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Jacobsen

MANUFACTURING COMPANY . DEPT. G2 . RACINE, WISCONSIN

February, 1960

"AGRICO and AGRINITE

produce when others fail!⁹⁹

Side-by-side tests proved Agrico's superiority to Edward A. Chichunies, Supt., South Shore Golf Course, Hamburg, N. Y.

"I have used Agrico and Agrinite for several years, and have always been rewarded with beautiful dense turf. From time to time I have tried other fertilizers but never had as good results. For my money, you can't beat Agrinite as a summer turf food for greens.

"In the last few years I have fed my greens through the proportioner and I have been very well satisfied. The course including the fairways looked their best this year!"

Best by actual comparative tests—that's the experience of Mr. Chichunies and leading Superintendents everywhere with Agrico and Agrinite!

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America's Premier Golf Course Fertilizers

AGRINITE®

the better Natural Organic Fertilizer

course for North Hills CC at new site near Manhasset, L. I., N. Y. . . . Club will move in 1961 . . . Bob Watson from Ardsley to pro job at Fairview CC (NY Met dist.) succeeding Johnny Inglis who retires after nearly 50 years there.

Pine Crest CC, par 57 course with 2705 yds for men, 2364 yds for women opened at Largo, adjoining Clearwater, Fla. . . . Holes vary in length from 105 yds. to several par 4s under 300 yds. . . . Jack McDowall is pro . . . Robert L. Moore, Jr. of Sheraton Hotel chain, and others, to build course, Sheffield Island Yacht & CC, they're planning on island off Norwalk, Conn.

Sea Pines course at Hilton Head, S. C., de luxe island resort, scheduled to be completed this fall . . . Ground formerly solely occupied by Ramsey County (St. Paul, Minn.) Old Folks Home now is site of golf course and sports arena . . . Makes it look like "the good old days" are here . . . Fort Walton Beach, Fla., discussing building course.

Ed Furgol to pro job at Westmoreland CC, Pittsburgh, from Montauk Downs CC (NY Met dist.) . . . Zion, Ill., Chicago North Shore suburb, considering building park course . . . Kokomo, Ind., talking





SMOOTHER TURF • IMPROVED APPEARANCE • REDUCE COSTS * EARLY MORNING MOWING

The ultimate in gang mowing equipment and perfection in mowing is now yours in the new Roseman Hi-Speed-Reel Mark IV Hollow Roller Drive gang mower.

The Hi-Speed-Reel of the Roseman Mark IV not only eliminates ribbed or washboard appearance but also cuts grass clippings into shorter lengths. With the new Roseman design these pulverized clippings are dispersed uniformly and evenly without windrowing and regardless of climatic conditions. Bunchings, droppings of clumps of grass and messy fairways are eliminated.

Early morning dew, watered fairways, heavy rainfalls and wet areas, no longer are a problem. Whatever the grass condition 'early morning mowing' is now possible with the new Roseman Mark IV Hollow Roller Drive Mower. Beautifully cut, neat appearing fairways are the result.

Non-breakable construction, reliability, low upkeep expense, faster mowing speeds, elimination of hand trimming, lower operating costs, improved playing surfaces and greater member satisfaction-all are bonus features of Roseman Hollow Roller Drive Mowers.

Before you take delivery on your next mower be sure and see the Roseman Hi-Speed-Reel Mark IV Hollow Roller Drive gang mower in actual use on your own course.

Buy and use the gang mower that improves turf, cuts costs and outperforms all others, at all hours of the day, in every way.

MAKE YOUR NEXT GANG ROSEMAN

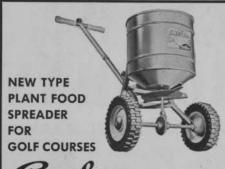


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about adding 9 to American Legion's 9-hole park course. . . Rockford, Ill., park district considering building city's 4th public course . . . In 1955 there were 105,000 rounds played at Rockford's Sand Hollow, Ingersoll and Sinnissippi public courses . . . In 1958 play on the 3 courses exceeded 150,000 rounds.

Hollywood, Fla., to add 9 at Orange Brook . . . University Park, 3000 acre tract three miles northwest of Boca Raton, Fla., which recently got city charter to build 18-hole course . . . Haddonfield (N. J.) Cabana & CC, will build 9-hole course . . . Waukesha County (Wis.) Park Commission consults architect Edward L. Packard, LaGrange, Ill., about design for Nagawicka-Pewaukee Lake park site.

Fielding Abbott, formerly of Paradise Valley CC staff, signed as pro for Webb Development Co.'s 9-hole course at its "retirement community" northwest of Phoenix . . . Milt Coggins, Encanto pro, designed the course . . . Wm. B. Langford designs 9-hole par 3 course for Winnetka, Ill., Park district . . . Bill and Dave Gordon design 18 for Frosty Valley CC, Bloomsburg, Pa. . . . New club will care for members of present Bloomsburg GC which is becoming property of Bloomsburg State Teachers College.

TURF that Speaks for Itself!

THANKS 31/3 BILLION TIMES

That's a lot of thanks, but we mean every one of them. You who take care of the nation's finest turf are responsible for our success. The figure stands for the 3,342,434,051 pounds of Milorganite sold between 1926 and October 1959. Twenty-three acres of Milorganite stacked 85 feet high should grow grass! It has. Recent research at Rutgers and the University of Florida show why Milorganite is best. Less dollarspot disease, less wilt, fewer nematodes, and top quality when Milorganite is compared with other nitrogen sources, including the urea-formaldehydes, is their story.

Whether continuing or starting a Milorganite program, be sure to keep these vital fringe benefits in mind. Nothing else is as sure, as safe, or as economical as the proven fertilizer for turf — MILORGANITE.

If you have a turf problem, consult: TURF SERVICE BUREAU.

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Dayton, O., which will have a new muny course open Memorial Day, 1961 already is getting applications for lockers at the course . . . Rhode Island Division of Parks and Recreation considering building course in Providence County.

Walter Cosby, supt., Greenbrier courses at White Sulphur Springs, W. Va., is building third 18, to be known as the Lakeside course . . . Cosby expects to open Lakeside's first 9 this year . . . City of West Palm Beach, Fla., sells acreage to Perini-Westward Developers, Inc., for real estate development and 18-hole course .. Possibility of additional 9 illuminated.

Peoria (Ill.) Park Board considers adding 15 cents to fees on park board courses, earmarking the increase for construction of new course . . . Ashland, Ks., planning to build course . . . Indian Lake Estates near Lake Wales, Fla., - 7200-acre development, sold to Alaska Oil & Mineral Co., Inc., . . . Two courses to be built at Indian Lake . . . Old York Road CC (Philadelphia dist.) expects to lose 9 of its 18 within a year because of multi-million dollar apartment and office building construction . . . Old York can play 9 holes of its course until 1966 but is looking for an-



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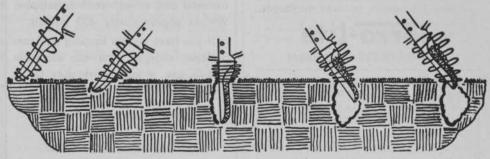


For Best Results on Greens Use the West Point Aerifier with the New 1/4" Flexi-Press and 1/4" Thatch Spoon

Yes, the West Point Aerifier is now better than ever because of the new $\frac{1}{4}$ " Flexi-Press and the new $\frac{1}{4}$ " Thatch Spoon! With these new additions, the cultivating action of the fast-moving, low-priced Aerifier will be even more effective in producing healthy, wear resistant turf.

How important to you this exclusive cultivating action is! Because of it, cores of soil are scooped out so surrounding packed soil has room to expand, yet greens are ready for immediate use. While openings from surface to rootzone are made to admit air, water and fertilizer, the walls of the openings are loosened (not glazed!) so roots can easily penetrate into loosened soil.

Your greens are far too important for you to settle for anything less than the best. Always use West Point Aerifiers.

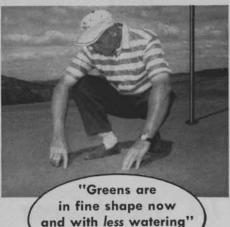


West Point Products Corporation West Point, Pa.

February, 1960 17

PUTTING GREENS TOO HARD?

Here's what Terra-Lite Vermiculite Soil Conditioner did for one country club



writes Superintendent
W. J. Isiminger

Until 1959, Green County Country Club of Waynesburg, Pa., had two serious putting green troubles...compaction and brown-outs. Both vanished completely after greens were conditioned with *Terra-Lite Vermiculite Soil Conditioner*.

"Am very happy with the results," says Supt. Isiminger; "plan to use *Terra-Lite* again next season and don't hesitate to recommend it to anyone else with problems like ours." Why not get *Terra-Lite* and put *your* greens in prime playing condition right now? If you'd like more information, just mail the coupon.

Terra-Lite

Vermiculite Soil Conditioner

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Rush FREE data on T	
Name	
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other site on which it can build 18.

A useful part of the PGA's educational program would be for the association's officials and annual meeting delegates to review the minutes of meetings that resulted in moving the PGA headquarters to Dunedin, and in the acceptance of the Dunedin golf course deal . . . The second guesses might prevent future headaches.

Island's End G&CC, at Greenport, LI, N.Y., to begin construction of 18 soon . . . Norman E. Blankman, Sands Point, N. Y. developer, plans to build two 18-hole courses on Cornelius Vanderbilt Whitney estate, Old Westbury, N. Y. . . . Heavy taxation threatening life of some golf clubs has quickened their interest in possible survival by means of an easement program described in Nov. Reader's Digest . . . Urban Land Institute, 1200 18 st. NW, Washington 5, D. C., has a free publication on the program.

Charles H. Tadge is the new supt. of the Miami Valley CC, Dayton, O., succeeding A. J. Reynolds, who retired on Jan. 1 after 36 years with the club . . . Tadge, who studied under Bill Daniels at Purdue, had been Reynold's asst. . . . Las Vegas' new Hotel Deauville planning

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Has central control panel, voltmeter, ammeter and voltage control. Shipping Weight approximately 400 pounds.

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The beautiful Lakeside Golf Course, Burbank, Cal. has Transite Pipe throughout its irrigation system.

Transite cuts irrigation costs 5 ways ... keeps courses greener, too!

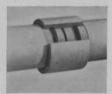
For all its quality and dependability, Johns-Manville Transite® Pipe is surprisingly economical. It actually reduces irrigation cost in five different ways:

- 1. Design Savings Transite's interior will not be roughened by tuberculation . . . stays factory smooth to assure full water flow. This means you can use smaller diameter, less expensive pipe sizes.
- 2. Installation Savings Transite is lightweight, easily installed. As few as two men can quickly assemble an entire 18-hole system.
- 3. Pumping Efficiency Again Transite's

lasting smooth interior pays off by reducing water turbulence to reduce fuel costs.

- 4. Saves Water Transite's Ring-Tite® Coupling stays tight for the life of the system.
- 5. Minimizes Maintenance Made of rugged asbestos-cement—Transite cannot rust, resists all forms of corrosion.

The Transite Ring-Tite Coupling saves water loss...speeds and simplifies installation.



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course to accommodate guests . . . Maricipa County in Arizona planning to make first plunge into golf with Estrella Mountain GC . . . Santa Maria, Calif. may build 18-hole muny near the city's airport.

Eighteen aces were scored at Santa Ana's Willowick course this year, two off the record . . . Four came in December . . . 187 Illinois schools participated in golf in 1959, according to the Athletic Institute . . . West Texas Women's Amateur tournament is to be played June 21 at Lubbock CC . . . The 1960 Trans-Mississippi tournament will be played at Wichita CC, July 11-17, according to Harry L. Logan, exec. secy.

Three of the last four Women amateur winners, Mrs. Marlene Stewart Streit, Anne Quast and Barbara McIntire, will play in the National Amateur mixed foursome, Feb. 9-13, at CC of Florida, Delray Beach . . . The "Why Are Hybrid Bermuda Grasses Best?" booklet can be obtained from Golf & Lawn Grass Nurseries, 3539 Kingsboro rd., N.E., Atlanta 19, upon request . . . Southmoor CC, Orland Park, Ill., enlarges clubhouse so that main dining room now accommodates 700 diners

(Continued on page 58)



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