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Many a club director has found his plans for course improvements thwarted year after year by steadily climbing maintenance costs... his plans for new trees, new bunkers, better trap sand, "sportier" hazards, etc., reluctantly set aside—sacrificed to the money-hungry demands of day-to-day mowing and maintenance.

And many a club director has found Ford an excellent tonic for his "budget blues". The low-cost, versatile Ford Tractor serves as a highly mobile, basic power unit which teams up with an almost endless list of quick-change attachments for economical handling of any maintenance job on the course.

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ROYER cuts turf-care costs



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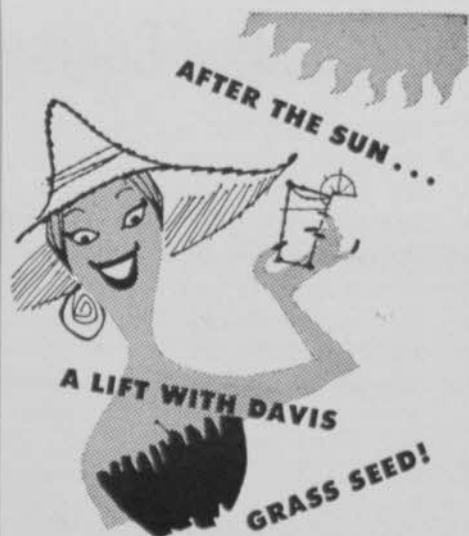
ROYER

171 PRINGLE ST.
 KINGSTON, PA.

Arizona supts. have been ageing prematurely because of high humidity and 100 plus temperature, but very few of the bent greens have been lost . . . Sure makes a man a believer to bring bent through that kind of weather . . . Mystery still is why some greens that seem to have same treatment and same construction get hit.

Proceeding with construction of new course at Flagstaff, Ariz. . . Building some new greens and tees and enlarging clubhouse of Sundown CC, Phoenix . . . Construction of new Century CC 18 at Phoenix going along well with pipe already in and seeding scheduled soon . . . Al May is supt. . . . Century will start on clubhouse in late summer . . . Clubhouse, pro shop, pool, guest cabins, will cover 20 acres . . . May says course and clubhouse will make the plant the finest in the southwest.

Warren Orlick, pro at Tam o' Shanter CC, Orchard Lake, Mich., who is the rules of golf guy on the PGA Tournament committee, can be given top credit for the great improvement in knowledge and observance of rules of golf at the PGA championship . . . Orlick works very closely with USGA Rules of Golf committee . . . Incidentally a decision by the USGA com-



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in strategic locations across the country, and is backed up by an organization that's tops in service (Triangle has sold more plastic pipe to golf courses than any other manufacturer—the list reads almost like a "Who's Who" of Golf Courses).

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mittee in response to an Orlick query was contrary to a PGA committee ruling at the 1956 PGA championship . . . Orlick asked USGA: "In match play can a player ask spectators in general the distance his opponent's ball is from the flagstick? . . . USGA answer was "Yes." . . . At the PGA championship the decision went against the player asking and he lost the hole.

PGA championship at Miami Valley, Dayton, failed to give spectators some help because of omitting numbers of the greens on the respective flags . . . The neglect later was corrected by having signs identifying the greens stuck into the backs of the greens . . . The USGA used to conduct its championships without numbers on the flags and it confused the hell out of the customers . . . The unnumbered flag idea was thought to be veddy, veddy British . . . One of the older members of the R&A told me the only reason the flags were unnumbered was because numbering cost more money.

David, 15-year-old son of Al Huske, pro at Glen Oak CC (Chicago dist.) recently won Chicago District Golf Assn. Boys' Open championship for second consecutive year . . . Al gave 7 items of advice

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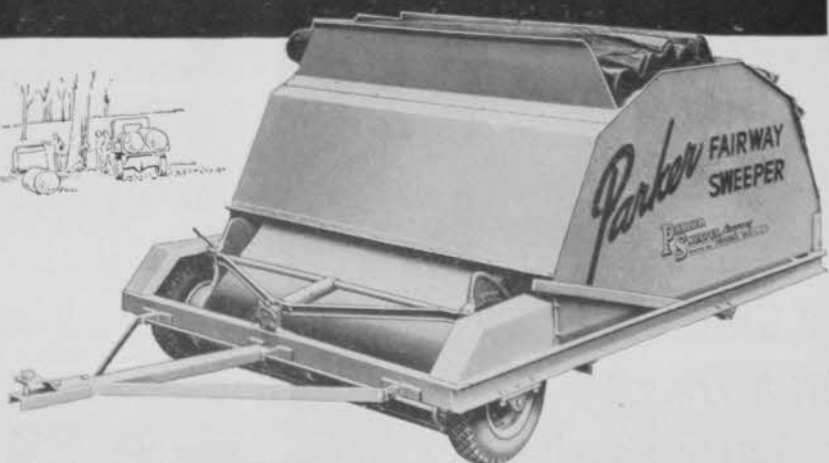
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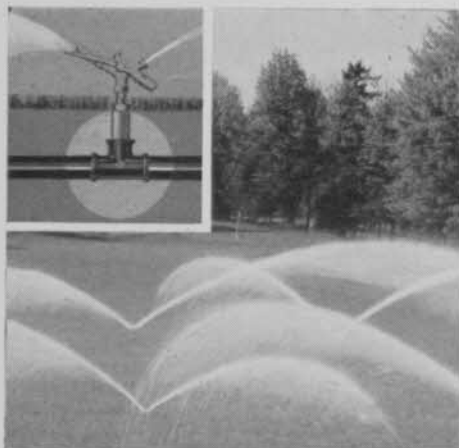
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for parents of golf-minded youngsters in recent issue of Chicago Sun-Times.

James G. Harrison, architect of Hidden Valley CC 18 at Pottsville, Pa., greatly pleased by authorities saying this course already looks like it would be one of the very best in the state . . . Harrison also recently designed Tannehauf GC, Alliance, O., Kenneth Snode, pres.; second 9 for Beaver Valley CC, Beaver, Pa.; Cedar Knoll GC, Ashland, Ky., 9-hole course and is remodelling St. Clair CC 18 at Pittsburgh, Pa.

Sparta, Wis., many course to have new clubhouse . . . Oldest major junior tournament is the 31st annual junior of the Women's Western Golf Assn. which was played at Barrington Hills CC, Barrington, Ill., July 29-Aug. 2 . . . The WWGA Junior was discontinued in 1941 because of World War II and renewed in 1949 by work of Patty Berg.

In beating John Burton of Hillside GC, England, at Pollak GC, Glasgow, 8 and 6 for the world senior PGA title, 58-year-old Al Watrous played 30 holes in 3 under 4s . . . In the second round of the PGA championship at Miami Valley, Al met young Sam Snead who is 43 . . . Al said he was playing "to get experience." . . . He got



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This fall Superintendents all over America will be getting their grass off to a good start because of CRAB-E-RAD. Their fairways won't be crowded out with crabgrass. Crabgrass won't be going to seed on their courses. Unsightly bare spots won't be embarrassing them.

If you don't know how effective CRAB-E-RAD can be and want to test a small quantity, for heavens sake rush the coupon below to your West Point distributor or us. We want you to know that it can be used in any sprayer . . . is freely and immediately soluble . . . can be safely used at any time . . . is available in 50% and 80% strengths.

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it . . . Snead won the match, 4 and 3.

Great Lakes Invitation Pee-Wee championships for boys and girls in 10-12 and 13-15 classes will be played at Barberton Brookside CC, Akron, O. . . . Tournament director is Paul Sheeks, 1521 Marlowe ave., Akron, O., Tel. TEmple 6-5656.

Earl North to operate Columbus (Ks.) CC . . . More pros at clubs and driving ranges are building golf with free class lessons this year than ever before . . . Buck White to be asst. to Cary Middlecoff at the new Diplomat hotel course at Ft. Lauderdale, Fla. . . . Doc got a good man in Buck who has a lot of club pro teaching and shop operating experience . . . Downs, Ks., has new 9-hole sand green course.

Winamac, Ind., golfers talking about building course . . . Split in Olympic Club, San Francisco country club membership about replacing Johnny Battini, 15 years the club's pro, with "name" pro hits the newspapers . . . Gaston CC, Gastonia, N. C., sells 9-hole course for \$220,000 and starts building of 18-hole course and new clubhouse on new site. . . . Porky Oliver resigns as pro at Blue Hill CC, Canton, Mass., where 1956 PGA championship was played.

Milt Farb, Elizabeth, N. J., Journal sports

TURF that Speaks for Itself!

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WONDERFUL
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LOOK at this carpet-like green produced by Terra-Lite and Leo Bishop, Pro and Supt., Tecumseh C.C., Brooklyn, Mich. Says Leo, "Due to the great water-holding and aerification qualities of Terra-Lite I water and fertilize HALF as much as before. Compaction has been virtually eliminated."

Better Cushion for Ray Phillips

"My No. 16 had poor cushion, wouldn't take water. But Terra-Lite improved the cushion and now this green holds its moisture", says Ray Phillips, Supt., Louisville C.C., Lakeside Pk., Ky.

Ostrom's Back for More...

Lyle Ostrom, Owner & Supt., Rolling Greens Golf Course, Saginaw, Mich., says, "I use Terra-Lite on all my established greens and tees. Wouldn't think of using anything but Terra-Lite on the greens of the new 18-hole course I'm building."

Others say enthusiastically: "Fine absorption", "Easy to mix, excellent penetration", "Relieves compaction and drainage problems", "Less maintenance, excellent results"—and so the word goes 'round.

Alert Superintendents are going for Terra-Lite...loosening and aerifying clayey soil, giving body and water retention to sandy soil, cutting maintenance, stopping wind-

burning in dry weather and runoff in wet weather—getting springy turf and sturdy, deep-rooted grass. Get those same fine results yourself! Send today for further details.

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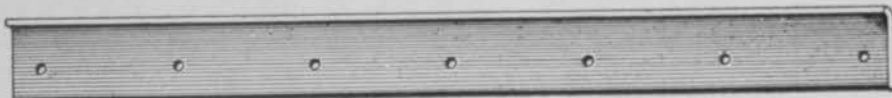
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columnist pays high tribute in a column to work of two supts. in his territory, Marty Wallack, pro-supt. at Suburban GC and Frank Svehla at Colonia CC . . . Colonial CC, Thomasville, N. C., opens new pool . . . Howard Capps, Desert Inn CC pro, says televised golf championships showing tediously slow play by pro stars will so influence the country's amateurs that it will "cost the nation's golfers millions of hours of play this year."

July meeting of Northeastern GCSA at Broadmeadows Farm where Robert G. Allen is only grower of registered or certified grass seed in that section of the country . . . Dr. Bert Musser who developed at Penn State strains grown at Broadmeadows was feature speaker . . . New England GCSA had representatives attending . . . Royal Canadian Golf Assn. publishes its annual review of golf in Canada with C. E. (Robbie) Robinson, sec. of the RCCA getting out an annual that's even better than the usual high standard.

Women's Western Golf Assn. 1958 Open will be played at Kahkwa Club, Eric, Pa., June 19-22 . . . WWGA 1958 Amateur will be at Oak Park (Ill.) CC, July 14-19 . . . WWGA 1959 Open to be at Rainier G&CC, Seattle, Wash., in September and WWGA Amateur at Exmoor CC, Highland Park, Ill., in July.

National Open entries this year yere 1,910 . . . 19 were exempt from sectional qualifying . . . Biggest year was 1954 with 1,928 entries . . . Brierchat, excellent house organ for employees of The Greenbrier, White Sulphur Springs, W. Va., devoted most of June issue to Sam Snead Festival . . . One feature was picture of course maintenance staff under Supt. Walter Cosby and outline of conditioning program the 22-man team began two weeks prior to the Snead tournament.

Cary Middlecoff stands ace high with a lot of Scots, says the expert and informed Percy Huggins, Glasgow Evening Times golf writer and editor of Golf Monthly . . . Doc didn't give himself enough time to study St.