

A BUSY DAY AT WITHERED HEIGHTS!



There's one player on the back nine, and one just left the club house. Two players in a week! Where's the crowd? Across town at Green Velvet Hills, and here's why:

A green turf gets more play! Last month, Green Velvet Hills installed a complete underground sprinkler system, with coverage for every green and fairway.

SOUTHWESTERN PLASTIC PIPE is a proven champion for golf course watering systems. Durable, rust-proof SOUTHWESTERN PLASTIC PIPE costs less to install. It can be easily adapted to other piping. Its high flow design keeps the system at top-rated pressures. SOUTHWESTERN is available in all popular sizes, with ready-to-use fittings, at nearby supply points.

SOUTHWESTERN is a complete line manufacturer, backed by 50 years of pipe-making experience, offering top-quality plastic pipe for almost any fluid transmission need.

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Constructed of quality, long-wearing, non-corrosive materials throughout. The anodized aluminum base contains the brush which has a hard plastic back and long-wearing nylon bristles. Cleans shoes and spikes without injury to either.

WRITE FOR CATALOG

PAR AIDE PRODUCTS COMPANY

DEPT. G, 1457 MARSHALL AVE., ST. PAUL 4, MINN.

McLean Trucking Co., Winston-Salem, N. C., soon to build Par 3 for use of its employees . . . Valley Junior C of C, representing Athens and Sayre, Pa., and Waverly, N. Y., pushing for course for tri-city area. . . . Waynesboro (Va.) CC hopes to have second 9 in play next summer and Shenvalee Lodge, New Market, Va., plans to begin construction on back 9 this fall . . . Plan to build additional 18 at Concord Hotel, Kiamesha Lake, N. Y., this fall . . . Ralph Plummer is the architect . . . When it's completed, present 9-hole Challenger course will be converted to 18-hole Par 3.

Esther Manor, new resort hotel near Monticello, N. Y., considering leasing nearby land for construction of a course . . . 9-hole Par 3, miniature and 35-tee range going in adjacent to Host Motel, Wilkes-Barre, Pa. . . . South Fork CC planning 9-hole course for Easthampton-Amaganset, L. I. . . . Pompey Hills CC, Pompey, N. Y., 18-hole course, to be in play next summer . . . It was designed by Hal Purdy . . . Tarry Brae GC, Fallsburg, N. Y., 18-hole muni, built at cost of \$350,000, to be ready next May . . . Bill Mitchell designed it and Frank Salerno, formerly

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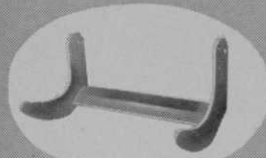
Write for Catalogue

American Liquid Fertilizer Co., Inc. • Rokeby Chemical Co.

Marietta, Ohio • P.O. Box 267 • Phone: FR 3-1394

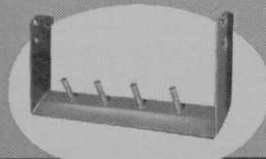
Your Ryan Sod Cutter Investment Now Pays These Dividends

CUT SOD



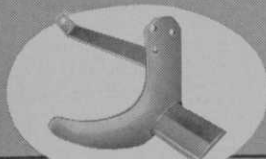
The versatile RYAN Sod Cutters do many important turf maintenance jobs. First and foremost, with RYAN Super-Kut blade, you can cut all types of sod, even finest bent grass varieties without tearing. Sharp blade edge slices toughest roots easily, producing perfect, uniform sod.

TILL SOIL



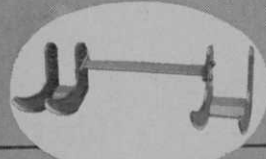
RYAN TILLING BLADE is ideal for loosening and pulverizing compacted soil up to 3 in. deep. Insures a fast start for new sod or seeding. Use as cultivator between row planted stock to control weeds.

EDGING



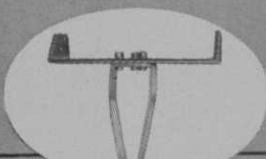
RYAN EDGING BLADE eliminates 90 % of your edging problems. Trims sharp, neat edge up to 3 in. deep and 4 in. wide around sand traps, base lines, flower beds, walks, driveways, etc.

SOD STRIPPING



RYAN STRIPPING BLADE simultaneously cuts two 3 in. strips of sod for transplanting into established turf areas. Ideal for introducing new strains of Zoysia or Bermuda without marring appearance of fairway or lawn.

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RYAN TRENCHING ATTACHMENT cuts a 7 in. deep trench for easy installation of underground sprinkler systems. Turf can be easily replaced in original position to quickly eliminate all signs of construction.

These attachments help you earn more profits with RYAN Sod Cutters. See your RYAN Dealer for full information or write us.

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RYAN AERATING BLADE cultivates subsoil to 3 1/2 in. depth; clean narrow slit leaves turf undamaged. Blade points break up compacted soil in root zone, facilitating healthy growth.

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"First try
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AGRICO"

says
William T. Stephens,
Supt., Niagara Falls
Country Club,
Niagara Falls, N. Y.



In September of 1957, Superintendent Stephens first applied AGRICO FOR TURF 10-6-4 WITH UREA FORM to the greens at Niagara Falls Country Club. The following spring, Mr. Stephens had this to say:

"We now have a firmer turf and much deeper roots than ever before. And even more striking, the lasting power of AGRICO U. F. was much longer than any other fertilizers I have tried. The fall application held through the winter, and gave my greens a good early start this spring. I am well satisfied with the root growth and the color it produced. I am using AGRICO again this year in my feeding program."

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at Grossingers, is supt. . . . Cricket Hill GC, near Hawley, Pa., recently opened for play, was built by Charles N. Becker as a do-it-yourself project . . . 9-hole course cost \$20,000 exclusive of land.

Bolling AFB Officers Club has bought 2,000 acres near Warrenton, Va. at cost of \$288,000 for a recreation center including an 18-hole course . . . Loring AFB, Limestone, Me., plans to have first 9 of 18 in play next spring . . . Griffith AFB, Rome, N. Y. hopes to get 9-hole course started next spring . . . Bill Mitchell has designed 18-hole course for Stewart AFB, Newburgh, N. Y. . . . With the temperature at 96 on Labor Day in the Chicago area, Tam O'Shanter CC sent its 58 golf cars out a total of 98 times.

Record number of 395 entries for this year's USGA Senior Amateur which will be played at Memphis (Tenn.) CC, Oct. 5-10 . . . Field will be reduced to 120 for Memphis affair through sectional eliminations . . . Billy Dear, one of New Jersey's top amateurs, qualified for the USGA National Amateur for the 12th time this year, but withdrew for the 10th time as a protest of the way in which amateur golf is conducted . . . "The ordinary club amateur," he says, "can't compete against the

SPEED REGULATOR



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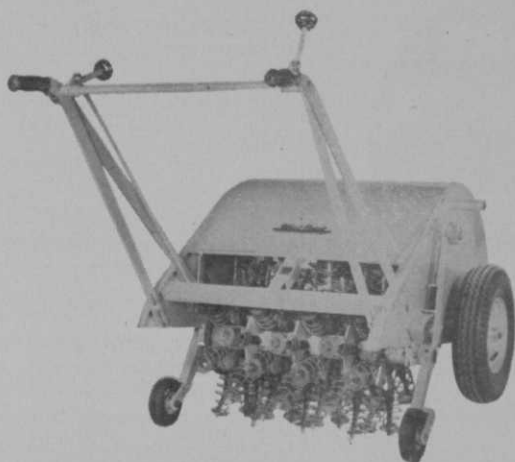
Buckner's exclusive Speed Regulator controls water distribution rate in 90° segments of circle for best effective fairway coverage pattern with no overwatering.

You get more water where sprinklers do not overlap, less where they do. An excellent single line sprinkler with **BUCKNER'S** Quick Coupler and One-Piece Quick Coupling Valve.



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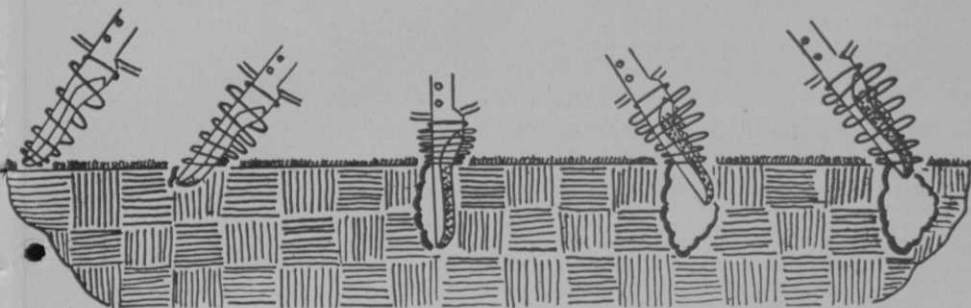


Only the West Point Aerifier[®] Gives You Cultivating Action And Speed

Yes, only through the action of the fast-moving West Point Aerifier is the soil effectively loosened beneath the turf. And, as is **also** well known to every experienced turfgrass manager, it is only this type of aerification which stimulates the root growth needed to produce the healthy, wear-resistant turf that golfers demand.

CULTIVATING ACTION creates this important triple effect: (1) Cores of soil are scooped out so surrounding packed soil has room to expand; (2) Openings from surface to rootzone are made to admit air, water, fertilizer; (3) The walls of the openings are loosened (not glazed!) so roots can easily penetrate into the loosened soil.

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



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CLEARY PRODUCTS *for* BETTER TURF

- PMAS ● THIMER
- SPOTRETE ● CAD-TRETE
- "ALL-WET"
- METHAR (DSMA)
- SUPER METHAR ● CADDY
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W. A. CLEARY CORP.
NEW BRUNSWICK, N. J.

'touring' or 'year-around' amateurs who play as frequently as the circuit pros" . . . Dear also states that the USGA should emulate the U. S. Lawn Tennis Assn. and permit amateur golfers to accept financial help in getting to and staying at the National Amateur site . . . One of his supporters, Fred Compher, Sr., pres. N. J. State Golf Assn., points out: "Public course qualifiers can accept money collected at a club to defray expenses but this privilege isn't accorded private course players."

Building second 9 at Kearsarge Valley CC, North Sutton, N. H. . . . Herman Woehrle, supt. at Kankakee (Ill.) CC for last 20 years, recently honored at dinner given him by the members . . . There also was a cash contribution . . . Mich. State University plant scientists say that many weed seeds remain alive in the soil for 70 years and some for as long as 150 years . . . So, if man can't eradicate them maybe he should study why they live so long . . . Beaver Island (N. Y.) State Park (between Buffalo and Niagara Falls) making plans to build 18 holes . . . Smith-Corona Marchant, Inc., Groton, N. Y., which is building new plant there, is setting aside some of land for a course for its 2,400 employees.



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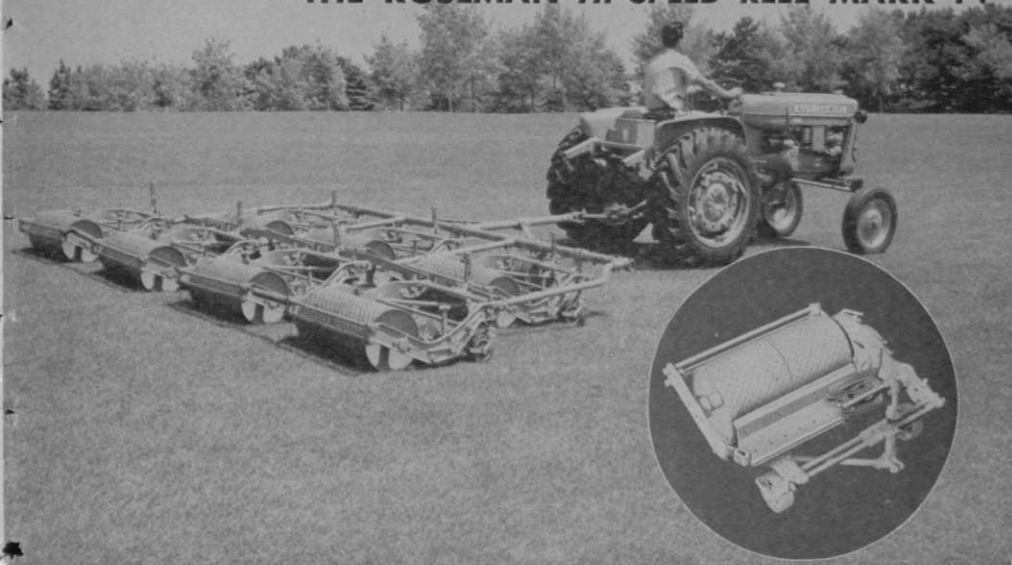
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THE ROSEMAN HI-SPEED-REEL MARK IV



EARLY MORNING MOWING • SMOOTHER MOWING JOB • IMPROVED APPEARANCE

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 Mower.

The Hi-Speed-Reel of the Roseman Mark IV not only eliminates ribbed or washboard appearance but also cuts grass clippings almost into nothingness. Together with the new Roseman scraper-deflector design these pulverized clippings are dispersed uniformly and evenly without windrowing and regardless of climatic conditions. Bunching and droppings of clumps of grass and messy fairways are eliminated.

Early morning dew, watered fairways, heavy rainfalls, wet areas, no longer are a problem. Whatever the green condition, beautiful early

morning mowing is now possible with the new Roseman Mark IV Hollow Roller Drive Mower.

Non-breakable construction, reliability, low upkeep expense, faster mowing speeds, elimination of hand trimming, lower operating costs, improved playing surfaces, 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 in actual use on your own course. Get the gang mower that outperforms all others at all hours of the day and in every way.

See the new Roseman Hi-Speed-Reel Mark IV in action and you too will want to . . .

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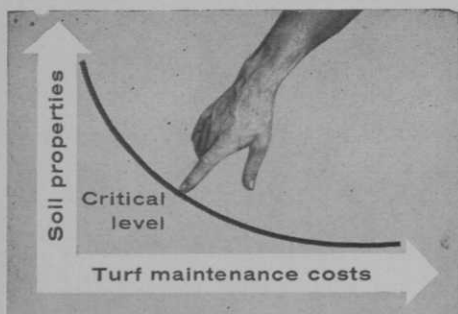
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Improving your seedbed soil won't solve all your maintenance problems—but it does give you *the best groundwork on which to build*.

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MODEL "36"

For tractor-bucket feeding

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ROYER

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KINGSTON, PA.

Through August there had been 11 aces scored at Willowick GC, Santa Ana, Calif., but that was still eight less than had been knocked in during 1958 . . . B. A. (Whitey) Kazich goes from Glen Eagles, Lemont, Ill., where he was assistant, to Riverside (Ill.) GC as supt. . . . He succeeds Ray Rolfs, who was forced to resign because of poor health . . . Rolfs had been at Riverside for eight years . . . Hal Purdy, Kingston, N. Y. architect, has been engaged to do the redesigning and rebuilding of the regulation course at the French Link (Ind.) Sheraton Hotel . . . Purdy also is to design and build a municipal Par 3 for city of Ft. Wayne, Ind.

Play at Tucson (Ariz.) Municipal up 4,700 rounds over last year, totalling 83,500 . . . New course going in at Las Vegas near Dunes Hotel . . . Propose municipal course for Sterling, Colo., with part of the cost to be defrayed by volunteer help and equipment . . . Maddox Construction Co., Rankin, Ill., put in courses at New Orleans, Fargo, N. D., Sioux Falls, S. D. and St. Louis this summer and is expected to build Arrowhead CC course in Chilli-cothe, Ill. . . . Southern Seniors' GA is said to be largest amateur organization in U. S. . . . It has 936 members.

Much of credit for building of Par 3 Paschal GC, near Wake Forest, N. C. goes to Southeastern Seminary . . . It helped out financially, donated lockers for clubhouse and students contributed labor . . . East Hampton, L. I., residents hoping to rebuild 9-hole Amagansett course . . . Building of course given high priority by J. B. Turner, city park supt. at Des Moines, Ia. . . . "Men Only" club being planned to go in on farm formerly owned by Leopold V. Freudberg, onetime pres. and green chmn. at Woodmont CC, Rockville Md.

Construction proceeding on Shadow Hills CC, being built on site of old Canon City (Colo.) GC . . . Paul McCarthy goes to Crown Point CC, Springfield, Vt., as pro . . . He had been an assistant at Marlboro (Mass.) CC . . . Plans being made for building of Leffingwell Hills CC in Youngstown, O., area . . . Some kind of a Perseverance Trophy should be awarded to Susan Nelson of Ottawa, Can. . . . In her first whirl at golf a few weeks ago she took 506 strokes to get around the par 71 Chaudiere GC.

Greens at many 9-hole courses where maintenance is only sketchy stayed about as good as normal this summer . . . Yet, there have been few worse summers for

Lewis Line

"REGULATION"

TEE EQUIPMENT

- BALL WASHER
- CHROME DATA PLATES
- TEE TOWEL
- WASTE CONTAINER
- STEEL TEE STAKE

... for true economy and service!

THE LEWIS BALL WASHER IS COATED . .

INSIDE: to eliminate corrosion for even longer service from Lewis.

OUTSIDE: in an attractive design to dress up your course.


QUICK CLEANING ACTION: The Lewis Ball Washer does a thorough washing job . . . yet it is so simple, so easy to operate, so trouble-free and long lasting. Inserted in the paddle the ball rotates to clean every surface.

NYLON BRUSH: Is available for use in Lewis Ball Washers in addition to the regular bristle brush. It has been tested in the washer to 1 MILLION strokes without wear. Interchangeable with fiber bristle brush in all new style washers.

TAMPER-PROOF SCREWS: Are supplied by Lewis for attachment of the washer to the tee stake to prevent theft and vandalism.

For a well-dressed course, get the complete ensemble: washer and data plate with interchangeable numbers; waste container; and tee towel . . . mounted on a sturdy tee stake.





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FIBERGLASS FLAGPOLE

- flexible
- lightweight
- non-corroding
- last for years
- economical
- low maintenance

Molded by Lewis in permanent white
and striped with red or black.

Available in: 5, 7 and 8 ft. lengths.
Special lengths on request.

\$3.84 each
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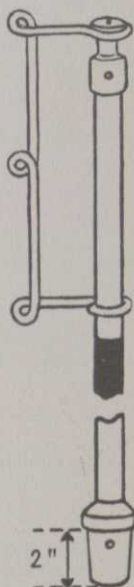
Of hardened aluminum to resist corrosion and reduce wear. Secured to pole with a knockout pin (removable with a punch). Swivel cannot be removed from pole without first removing top assembly, for added protection against theft.

ALL-TITE SWIVEL:

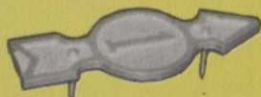
Secured to top assembly with a special washer and screw. The die formed, electro-galvanized swivel insures a smooth, protective coating over the tough steel wire. 1/32" variation in swivels, maximum.

METAL FERRULE:

For greater wear. Fastened to the pole with a knockout pin. Extra long shank to reduce tendency to ride out of cup in strong wind.



NEW addition to the Lewis Line of Golf Equipment . . .



ALUMINUM TEE MARKERS

Available in numbers 1 through 18. Made from a special aluminum alloy noted for its durability and weather resistance.

greens (and fairways) where maintenance practices usually keep the turf in perfect condition . . . The sturdiness of courses where condition standards are low has supts. again wondering how much they can reduce watering to toughen grass without getting in wrong with tough members who insist on soft greens . . . Supts. also are talking about possibility of traffic being a major factor in some greens troubles besides those due to soil compaction.

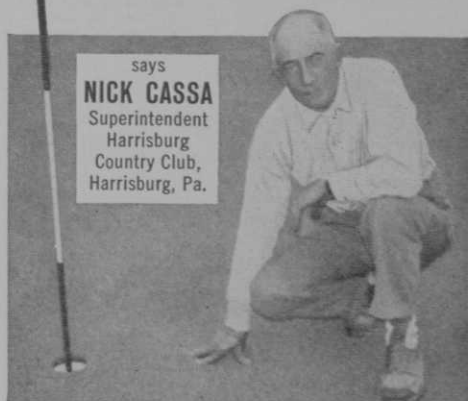
Several pros are suggesting to members that they spend accumulated credits in sweepstakes accounts in buying golf Christmas presents . . . This past summer there seems to have been a decided trend toward ball-ball-ball wagering and another ball as the press bet . . . One pro told GOLFDOM that four or five members who started the ball-instead-of-cash practice popularized it at his club to the extent that his ball business this year will be about 25 per cent ahead of last year although play is up only about 10 per cent.

One problem that beats most pros is how to get women to buy the golf balls they need . . . a lot of women play with cut-up, gray, old egg-shaped rocks that wouldn't make the grade for practice range use . . . Another ball problem that has pros completely puzzled is the practice of playing an old ball up to the green then, contrary to the Rules of Golf, replacing it with a new ball . . . If the switch were legal it would make sense to use the new ball up to the green.

Johnny Cochrane, pro at Columbine CC, Denver, who does fine business in women's clubs and apparel, had two sales of left-handed women's clubs last summer . . . Cochrane had on his shop staff at Columbine a University of Colorado co-ed, Joy Rhode, who doubled in merchandising golf apparel and bookkeeping . . . Several other pros have had college girls working in pro shops during summer vacations and have found that the coeds make money for the pro department by increasing women buyers' business, goodwill and word-of-mouth advertising . . . Twin daughters, Sondra Genelle and Ronda Lynelle, born Aug. 25 to the jubilant Gene Roots . . . Gene is pro at Lakewood CC, Denver.

Cliffside CC, Simsbury, Conn., where ground breaking ceremonies were held in September, promises to be one of the country's most picturesque, according to Geoffrey Cornish, the architect . . . It is laid

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Mr. Cassa is one of a great many golf course superintendents who has found Terra-Lite vermiculite the ideal soil-conditioner, both as a top dressing and in building new tees and greens.

"It's so easy to handle and mix," says Mr. Cassa, "and it gives excellent penetration. It seems to store up moisture under the surface, too, so that greens stay in fine shape with a minimum of watering even in long dry periods."

Other superintendents praise Terra-Lite for its ability to loosen up heavy soil, still others for adding moisture-retaining properties to excessively sandy soil. Whatever your soil-conditioning problem, it's 10 to 1 Terra-Lite is the answer. Why not get all the facts?

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Water, Farther!



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Only Double Rotary has the single, rotating line of water. Not scattering, it reaches farther and rotating, it allows all the water to soak in. No puddling, no run-off.

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Model H Double spout style (illustrated) covers up to a 90-foot diameter; less with a turn of the faucet. Best for greatest coverage with higher pressures \$19.50
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out at the foot of Avon Mountain, amid beautiful natural surroundings . . . It will be 6,400 yds. . . . Dec. 24th is target date for completion of Sombrero GC, Marathon, Fla. . . . It's been advertised as the only par 72 course between Miami and Havana . . . Beaver Creek CC, near Hagerstown, Md., got severest kind of test in Sept. when 50 members of Mid-Atlantic GCSA, holding their monthly meeting at the club, checked over the new course . . . They agreed that Reuben Hines did a fine job in laying it out but it is going to be another year before fairways are in top shape . . . One recommendation by the supts.: More shrubbery on the front nine.

Long Island Press, editorializing on acute shortage of courses on the Island, says Indianapolis idea of playing three holes from the same tee should be adopted if it proves feasible . . . Lakeview CC, Memphis, Tenn., built for Negroes, formally opened on Labor Day . . . Persons in subdivision purchasing homes costing \$10,000 or more automatically become club members . . . Owners of homes costing less may join club upon paying small initiation fees plus monthly membership fees.

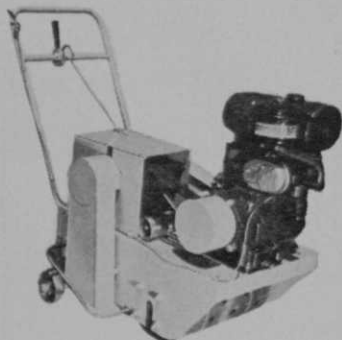
Clinton, Ind., opened its new Matthews

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