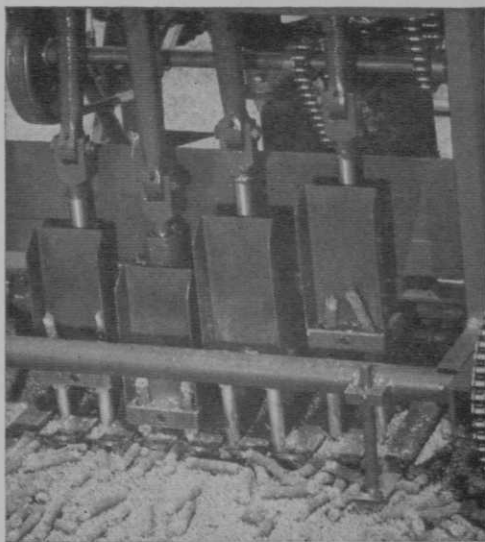


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**AERATE GREENS**

## See How Much Golf Course Work These Two Machines Can Do

Want to be a hero to the members of your Club, especially your Greens Chairman?

Here are two Ryan products that will help you make this dream come true.

Every golfer likes to play on greens that "hold" chip shots and have just the right texture for true line putting.

The Ryan Greensaire with its patented principle of operation does a complete aerating job the first time over; uniformly spaced, clean cut perforations reduce matting and graining to a minimum—Greens are playable immediately, heal faster and require less water for luxuriant turf growth.

Golfers also like tees and fairways that are a pleasure to drive from.

The Ryan JR. Sod Cutter removes old worn out turf, loosens up to 3" of compacted topsoil and cuts fresh sod from your nursery for resodding, almost between foursomes.

To add that "well-groomed" look, use the Ryan JR. to edge sandtraps, flower beds, etc.

Ask your dealer to demonstrate the many reasons why it pays to invest in quality built Ryan products.



**RENOVATE TEES**



**EDGE TRAPS**



**TRENCHING**

**Ryan** LANDSCAPING EQUIPMENT  
*Company*  
871 Edgerton Street • St. Paul 1, Minnesota

Add New Beauty and Health to Your Course with

## SKINNER "tee-to-green" irrigation



—Your assurance of a well played—well liked—easily maintained course. Skinner irrigation equipment for golf courses, individual units or complete "tee-to-green" systems, have been the choice of superintendents of the world's best courses.

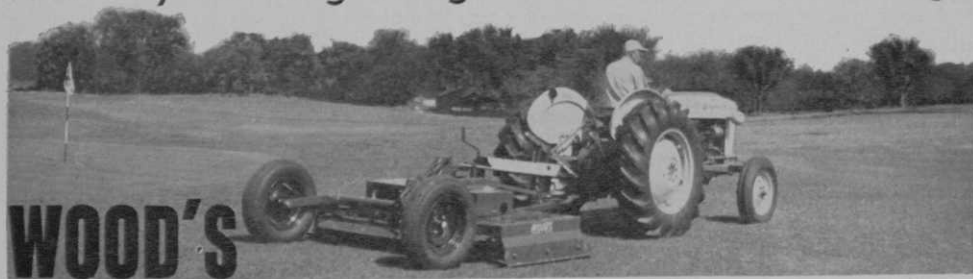


Cadwell Hoerle opens his 9-hole semi-private Red Stone Hill GC at Plainville, Conn. . . . Hatch Bend CC 9-hole course at Port Lavaca, Tex., opened . . . Spokane County Park Board opens its 18-hole Liberty Lake course . . . Austin Reger is mgr.-pro . . . Twin Lakes 9-hole course opened at Mountain Home, Ark. . . . Buford (Boots) Monday is pro-supt.

Wendell Persons, Rt. 3, Sturgis, Mich., opens his 9-hole St. Joe Valley GC . . . Thendara GC, Old Forge, N. Y., opens its second 9 . . . First 9 of Silver Lake CC at Stow, near Akron, O., opened . . . Brent Wadsworth, LaGrange, Ill., architect and builder . . . Louisiana State University opening its new 18 at Baton Rouge . . . LSU former course sold in 1956 to Baton Rouge Recreation and Parks Commission . . . LSU Athletic Director Jim Corbett says students will play course free . . . Fred Knight is LSU course mgr. and pro.

Ever notice how many of the fellows who want the holes long want the rough short? . . . Watkins Glen (N.Y.) GC 9-hole course opens . . . Adam Bucci is pro . . . Leon Valley GC, semi-private, owned and designed by Dick Normand, opens first 9 at Belton, Tex. . . . Rosson Hardwick is pro . . . Paso Robles (Calif.) to

## Fairway Mowing-Rough Control-Leaf Mulching



## WOOD'S ROTARY MOWER SHREDDER

... does them all... Fast and Economically!

Free-swinging blades do a thorough, high speed shredding and mowing job. Wood's mowers fit any tractor with standard PTO. Easy height adjustment. It's the "work horse" of your maintenance equipment.

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27 MODELS AND SIZES TO CHOOSE FROM—ONE, TWO AND THREE BLADES—MOUNTED AND PULL TYPE.



MODEL 42 3-1/2 ft. swath



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MODEL 60 5 ft. swath



MODEL 80 6-2/3 ft. swath



MODEL 114 9-1/2 ft. swath

WRITE FOR FREE DEMONSTRATION There is a Wood's mower to fit your golf course need and budget.

*This Fall is the Time to*

# PREVENT POA ANNUA FROM RUINING YOUR GREENS

***DI-MET P.C.C. controls Poa Annua***  
***Permits overseeding if desired***

Cool weather is germination time for Poa annua. And that's the best time to stop it in its tracks — **before** it takes growing space away from permanent grasses.

**DI-MET P.C.C.** retards the growth of Poa annua as it germinates. Doesn't harm good grasses, permits over-seeding this Fall if desired. Protected from Poa annua competition, greens fill in to thick, healthy turf quickly.

**P.C.C.** has long life in the soil. Its residual effect lasts for years. Only an additional 3 to 4 lbs. per 1,000 sq. ft. annually thereafter maintains the required toxic level. Applied in the Spring, it in-

sures killing germinating crabgrass seeds, too.

**P.C.C.** also kills chickweed. It controls Japanese Beetle Grubs, White Grubs, Sod Webworms, Earthworms. Safe on Bermuda, Bluegrass and Bents.

**DON'T SETTLE FOR LESS—get DI-MET P.C.C. from your regular supplier.**

## **SOUTHERN COURSES!**

If you do not plan to over-seed tees, greens or clubhouse grounds this Fall, use quick-acting TAT-42 to eradicate Poa annua in Bermuda or Zoysia turf. Several light applications give complete kill in a few weeks. Call your supplier now.

*If not immediately available, write direct for full details.*

**O. E. LINCK CO., Inc. Clifton, N. J.**

# CLEARY PRODUCTS *for* BETTER TURF

## PMAS

for Crabgrass and Turf Diseases

## THIMER\*

Mercury-Thiram fungicide and herbicide

## SPOTRETE\*

75% Dry Thiram Fungicide

## CAD-TRETE\*

Cadmium-Thiram Fungicide

## "ALL-WET"

helps water penetrate compacted areas

## METHAR (DSMA)

Disodium Methylarsonate herbicide; liquid and high concentrate powders

## SUPER METHAR

Liquid Amine Methylarsonate herbicide

## CADDY

Liquid Cadmium fungicide

## C-531

Cadmium Zinc Copper Chromate fungicide

## PM2,4-D

Phenyl Mercury - 2,4-D combination herbicide-fungicide

## \*JET-O-MIZED

to insure finer particles . . . no residue, no clogging. Better fungicidal action.

**W. A.  
CLEARY**  
CORPORATION

NEW BRUNSWICK, N. J.

Skokie, Ill.

Belleville, Ont., Canada

have 18-hole course surrounded by home sites as municipal development . . . Sale of home sites financing course construction.

Coronado CC, El Paso, Tex., now open . . . Fred Hawkins is pro and Art Hodde, asst., is in charge of pro dept. while Hawkins is on the circuit . . . Several public courses selling tickets for 9 holes of morning play on 18 hole courses to golfers who haven't got time for 18 . . . Twilight 9-hole rates getting more play every year . . . Mosquito control has helped that business.

Charles Raak moves from Bon Air to become supt. at Ridge CC (both Chicago dist.) . . . Gunnar Nelson, pro at Rockford (Ill.) CC, back on job and in top condition after spell in hospital . . . Gene Sarazen has oak dedicated in his honor at Golfers' Hill of Fame at Oak Hill CC, Rochester, N. Y. . . Tree dedicated during NY Seniors' annual tournament . . . Hill of Fame grove near clubhouse, idea of Dr. John R. Williams, sr., should be adopted by many other clubs.

Gene Kessler, sports columnist of Chicago Sun-Times, writes fine piece on Frank Sprogell, pro-mgr., PGA National Course at Dunedin, Fla. . . Frank is deft-

## SPEED REGULATOR



## Gives Coverage Control of Each Sprinkler

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

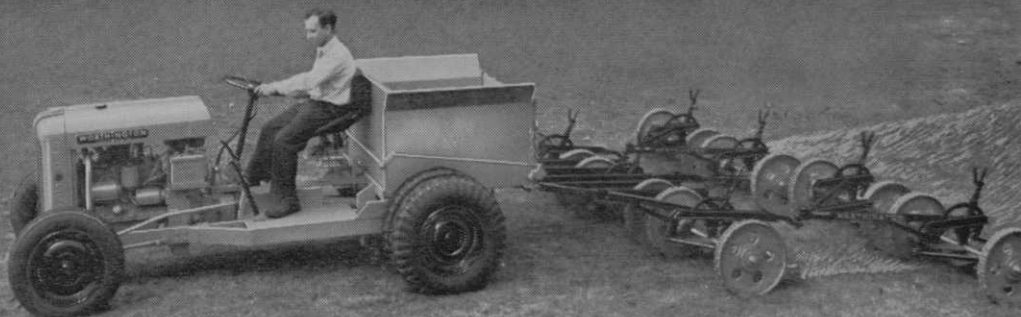
You get more water where sprinklers do not overlap, less where they do. An excellent single line sprinkler with **BUCKNER'S** Quick Coupler and One-Piece Quick Coupling Valve.



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P. O. Box 232, Fresno, California

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With the Worthington Model "F" Tractor and "Wing-Lift" hydraulic control you can now mow in areas previously cut with a power mower. "Wing-Lift" offers a choice of either three, four or five cutting units at the touch of your hand.



The Model "G" Tractor is truly a unit that can go everywhere and mow everywhere. Geared specifically for mowing, the Model "G" has power to spare. It can pull 9-gang units in areas inaccessible to other tractors.

## WORTHINGTON MOWING EQUIPMENT

Now here's a tractor that combines all the advantages of the famous Worthington Model "G" Tractor with the utility and carrying capacity of a light truck—the "Utility" Dump Body Tractor.

Try this unique new unit on your own grounds and see how it can pull gang mowers, carry dirt, sand, fertilizer or tools, making it an all purpose tractor for turf use. Notice how easy it is to lift equipment in and out of the body that is *only 23½ inches from the ground!* Here's a tractor that's just made to take the back ache out of large area grass maintenance.

It's easy to arrange for a "NO OBLIGATION" demonstration and job test Worthington on your own grounds. Your authorized Worthington Dealer will help you select the right equipment to answer your turf maintenance problems. Just use the coupon below to arrange an on-the-job test or request complete literature.

## WORTHINGTON MOWER COMPANY

STROUDSBURG, PENNSYLVANIA

Subsidiary of Jacobsen Manufacturing Company, Racine, Wisconsin

*The most complete line of large area grass maintenance equipment in the world!*

WORTHINGTON MOWER COMPANY  
Stroudsburg, Pennsylvania

Gentlemen:

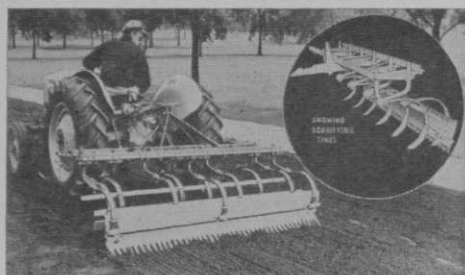
- ☐ Please send complete literature  
☐ Please arrange a "NO OBLIGATION" demonstration

Name \_\_\_\_\_ Title \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ Zone \_\_\_\_\_ State \_\_\_\_\_

## ROSEMAN TILLER - RAKE



This one tool . . . Scarifies, Grades, Spreads, Levels and Finish Rakes. A time, labor and money saver for Golf Courses when remodeling traps, rebuilding tees and greens, and for countless turf maintenance jobs. Prepares a full 7 ft. swath of ground into a perfect, improved seed bed at substantial savings in Tractor operation, man hours and money invested in other equipment. The savings are tremendous. Write for literature.

**Roseman Tractor Equipment Co.**

2608 Ridge Road.

Evanston, Ill.

ly handling possibly the most exacting job in pro golf . . . Marvelous what a simple planting of flowers will do to beautify a golf range . . . Jim Doyle proves that with the planting he's done at the Walsh brothers Westgate range in south suburban Chicago.

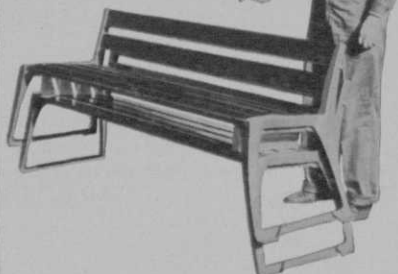
Tax revision encouraging clubs to spend money for improvements big factor in clubhouse building and remodeling record volume . . . Another factor is demand of public course players for class A facilities . . . Among new clubhouses recently completed or in work are those at Randolph Park course, Tucson, Ariz.; Ontonagon (Mich.) County CC; Mount Pleasant (Tex) CC; Aptos Beach course, Santa Cruz, Calif.; Briarwood CC, Deerfield, Ill.; Charlestown (Ill.) CC; Norton CC, Attleboro, Mass.; Minnesota Valley CC, Minneapolis; Traverse City (Mich.) G&CC; River Bend CC, Houston, Tex.; Newberry (Mich.) CC . . . Swartz Creek course, Flint, Mich.; St. Francois CC, Flat River, Mo.; Lakewood CC, Houston, Tex. . . . Lakewood clubhouse will replace one built in 1914 and will cost \$1 million.

Among new pro shops recently opened are those of Marty Wallack at Suburban

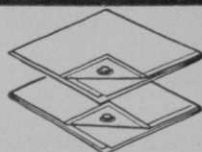
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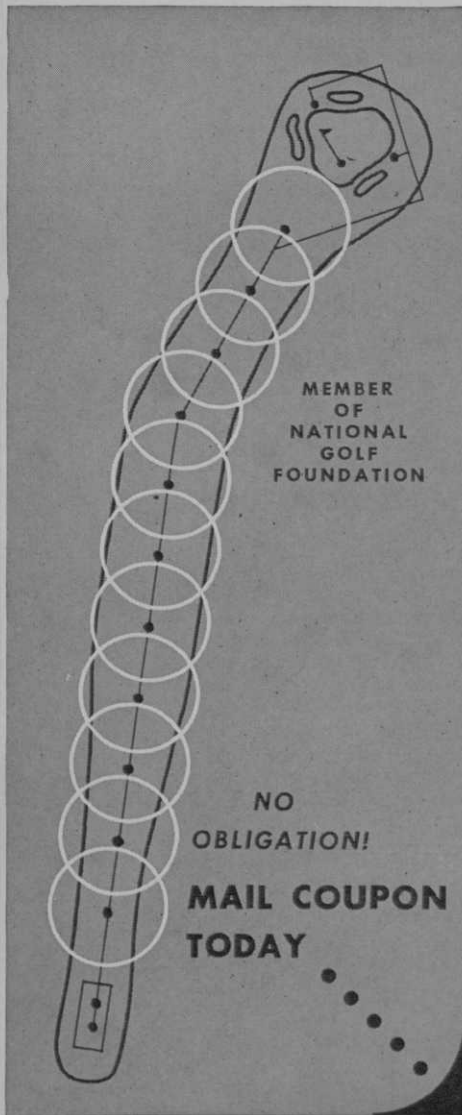
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Dependable, Permanent,

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CRESCENT PLASTICS, INC.  
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- ☐ Please make engineering suggestions and figure costs on attached plan.
- ☐ Send more data on Cresline Pipe.

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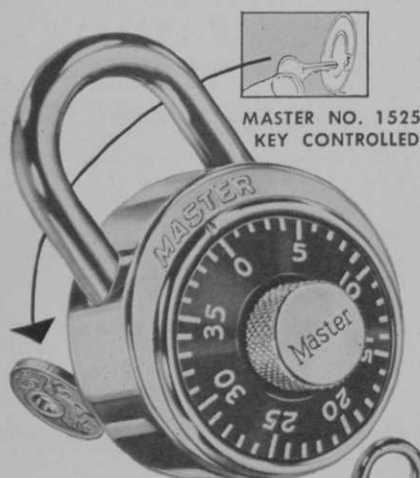
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Each padlock has its own combination, yet your control key opens every one! Ideal for use in humid locker rooms — cadmium rustproofing and stainless steel case. Low initial cost . . . no installation expense . . . long-lasting, trouble free service.



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*World's Largest Padlock Manufacturers*



Willie Goggin (left), San Jose, Calif., gets Teacher International trophy for winning World Senior championship from Arthur Lees (right) of Great Britain in their 36-hole match at Bruntsfield GC, near Edinburgh, Scotland, late in June. Ronald Teacher, whose company sponsors U.S. and British Senior tournaments, presented the trophies.

GC, Union, N. J., and of Walter Brickley at Burlington (N. J.) County CC . . . Gerald Marlatt, mgr., Flossmoor (Ill.) CC decided when he was 6 years old that he wanted to be a club manager . . . He lived across the street from Frank G. Brunner, then mgr., Flossmoor, admired Frank and got interested in Frank's work . . . Brunner, now 83, and retired from active management, continues as Marlatt's consultant and pal.

Cypress Lake CC is name selected for new private 18 to be built at Ft. Myers, Fla., to plans of Dick Wilson . . . Five professionals, Patty Berg, Bruce Herd, Harry Offutt, Harry Popham and George Smith, are charter members of Cypress Lake . . . Architects submit their proposals to Selectmen's Municipal Golf Course Committee to build course at Greenwich, Conn.

Joe Novak, Bel Air CC (LA dist.) pro and former pres., PGA, and his Edie, now are grandparents of Dann Anthony Novak, born to the Jay Novaks . . . Joe already has the boy entered in a junior class . . . A big super-fiesta and wing-ding at Hillsdale, Mich., Aug. 3, celebrating 50th year of Frank Refner as pro at Hillsdale CC and 50th wedding anniversary of Frank and Clara . . . Club presented the Refners with \$1000 gift and inaugurated Refner trophy event.

Berkeley CC to start building first 9 or course on historic Exeter Plantation site at Moncks Corner, S. C. . . . Open first 9 of the Indian Hills CC Harold Williams and Tommy Nicol have built at Tuscaloosa, Ala. . . . Entire course planted with Tif-





STOP  
**5**  
 MAJOR  
 TURF  
 DISEASES  
 WITH  
 ONE  
 FUNGICIDE...

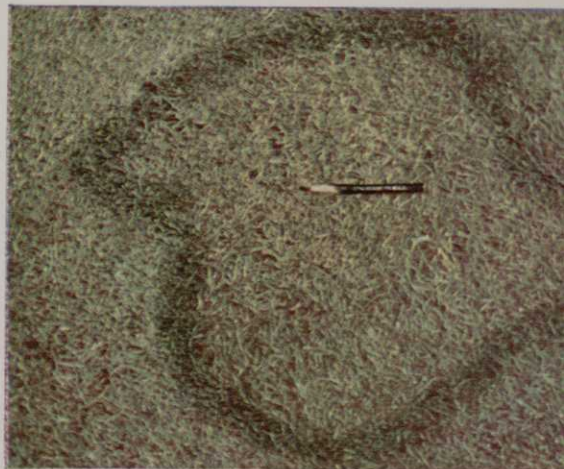
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 MALLINCKRODT  
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COPPER SPOT



BROWN PATCH



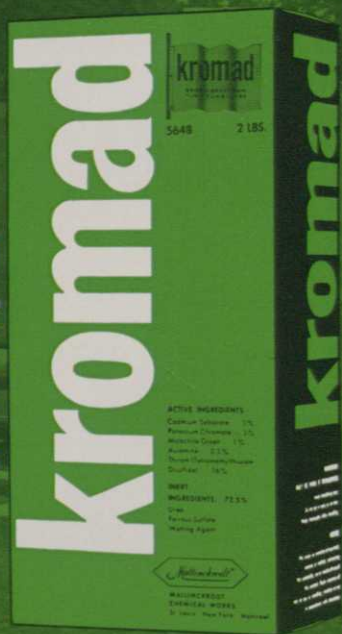
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ACTIVE INGREDIENTS  
Captafol Chloride 10%  
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Fenitrothion Chloride 10%  
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Mecoprop 20%

INERT INGREDIENTS 71.5%  
Water  
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CHEMICAL WORKS  
St. Louis • New York • Montreal

#### ORDER YOUR KROMAD NOW!

Experienced superintendents who used other non-mercurial fungicides for years now use KROMAD... for complete disease prevention.

KROMAD is the original broad-spectrum fungicide... a balanced formulation of ingredients to stop brown patch, dollar spot, copper spot, red thread and leaf blights such as those incited by *Helminthosporium* and *Curvularia*.

#### EFFECTIVE—ECONOMICAL—SAFE

KROMAD is available in 25-pound drums and handy 2-pound boxes. It's entirely safe—may be applied at many times recommended

minimum rate. And KROMAD eliminates buying, stocking, applying several different fungicides. No need to worry about identifying diseases or applying the wrong fungicide... because KROMAD is right for all five major diseases!

#### STOP DISEASE NOW!

Take the big step to effective turf disease control. Use KROMAD and save money, time, labor—and save your greens!

#### SPRAY APRONS, TOO...

It makes good sense to keep disease away from your greens.

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Winner of the seventh East Aurora (N.Y.) CC Junior Invitation was Ron Righter (center), who defeated George Stokes (right), 3 and 2, in the final. Righter of Cheverly, Md., was medalist, and tied for second were Stokes of St. Catherine, Ont., and Brownie Kopra, Jr., Buffalo, also pictured. Kids from all over U.S. and Canada are invited to play in East Aurora event and past champions include Ward Wettlaufer and John Konsek, collegiate stars. At this tournament, Jimmy Thomson of Dunlop's advisory staff staged an exhibition and clinic.

ton 328 and the Indian Hill nursery has supplied 9 other southern courses.

Centex Construction Co., Dallas, Tex., plans to build 500 homes, golf course and "industrial park" on 3,000 acre tract northwest of Boca Raton, Fla. . . . Quinn Hogan and Barney Loeb plan to have their 18-hole Vernon Hills course near Mundelein, northwest suburb of Chicago, in play next June . . . Supper club and motel of project now operating . . . Selling home sites around the course.

Begin building Salt Lake City park system's Rose Park course . . . Talk about building \$10 million 21-story towers containing 250 "luxury" apartments and 9-hole course on 185 acres at Newton, Mass. . . . Hope to have 9-hole Eaton Canyon course at Pasadena for play next fall . . . Bill Bell is architect.

To begin building 9-hole Shadow Hill CC on site of former Canon City (Colo.) CC . . . Andrew Saelens who is building Royal Bourbon Riding Club on 300 acres at Carbon Cliff, near Moline, Ill., planning to build 18-hole course at his horsey resort.

Women's \$20,050 Open at Mt. Prospect CC in suburban Chicago drew very well although advance promotion wasn't much . . . Girls put on fine show, amazing men and women spectators with game of high quality in all departments . . . Girl pros now grooming themselves smartly and have TV possibilities . . . 31 pros and 8 amateurs makes about right size of field

# Vertagreen®

Plant Food  
sends grass  
roots down

**deep** where  
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Our stolons are true to name, weed and seed free and in vigorous growing condition. As a proof that we know how to keep our strains pure, our present Washington exactly matches that we sold in the 1920's.

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22346 Grand River Ave. Detroit 19, Mich.

... What women pro circuit needs is tie-ups with women's organizations selling tickets for tournaments ... Women's organizations energetically conducting fundraising shows have profitably used many shows with far less drawing power than a women's open tournament.

About the only tournament that goes over big without a lot of advance work by club members is the Masters ... If the USGA had to pay for work host club members do for the Open, the top championship would be conducted at a heavy loss ... Western Open at Pittsburgh Field Club probably about \$20,000 in the red this year ... Mike Souchak, most colorful of the younger pros, won in tight finish, over Arnold Palmer, who also is practically a Pittsburgh hometown boy ... Weather was perfect ... Campaigning for advance ticket sale was not pushed ... Sports Illustrated estimated the Western Open gallery at 6,400 for 4 days ...

Acadia GC to build course at Crowley, La. ... Dr. Owen Miller is acting president of group planning to build golf club at Salem, Ore. ... Leffingwell Hills CC at Youngstown, O., signs its 100 charter members and begins play on 5 holes of first 9 ... Organize River Hills G&CC

# MOST MODERN DEVELOPMENT IN TURF IRRIGATION

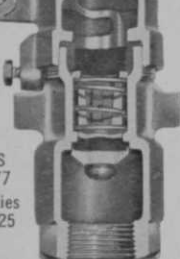
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Rain Bird Sprinklers with Nelson Quick-Coupling Valves or Rain Bird Sure-Quick Turf Valves give you more sprinkling coverage, greatest ease and economy of operation, plus unmarred landscape beauty.

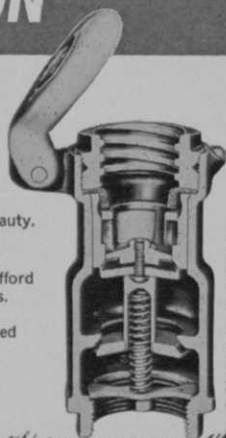
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