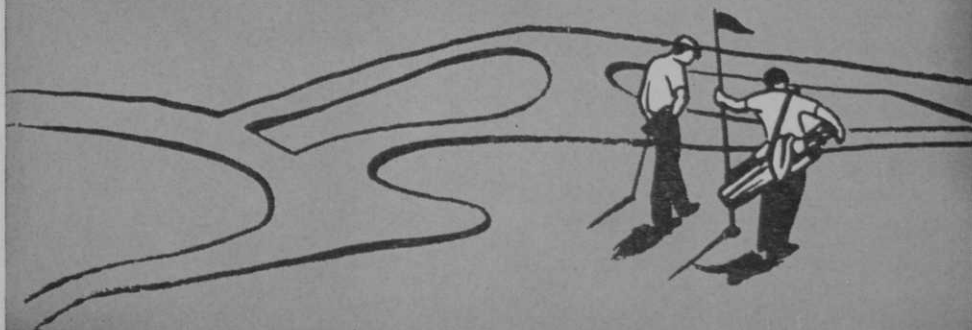


Why not green fairways?...



Use **YARDLEY K PIPE** for a dependable water system

Yardley offers a complete service for designing, recommending and supervising the installation of your watering system.

You can have a long-lasting, dependable watering system, even on a modest budget. The ease and speed with which K pipe can be installed saves time and money. Reports show savings as

much as 50% to 75% of ordinary installation costs.

Yardley K pipe is made of high-tensile, high-temperature Kralastic material. It can't rust, rot or corrode; it is light weight — about $\frac{1}{8}$ th the weight of iron pipe — yet offers up to 40% less friction or pressure drop.

Let us estimate your requirements.

MAIL THE COUPON TODAY.



YARDLEY PLASTICS CO.
142 PARSONS AVE. • COLUMBUS 15, OHIO

YARDLEY PLASTICS CO.

142 Parsons Avenue
Columbus 15, Ohio

Please send complete details on Yardley K Pipe

NAME _____

POSITION _____ CLUB _____

ADDRESS _____

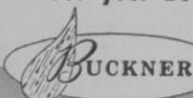
CITY _____ STATE _____



Full Water Economy

Positive, adjustable-speed control guarantees full water economy and maximum efficient coverage over large turf areas. Sandproof bearings and self-cleaning heads mean longer sprinkler life, lower maintenance costs. Use with Buckner's Quick Coupling Valves or hose stands.

See your Buckner Dealer



MFG CO., INC.

P. O. Box 232 • Fresno (8), California

right . . . Then, he adds, they'll start hitting the ball well and he won't have to waste time of succeeding lessons in breaking a bad grip habit.

For more than a year there's been hot controversy in Springfield, Mass., about moving 110-acre Memorial Park muny course to another site and selling present site as factory locations . . . Veterans' organizations and muny course players apparently not sure that city will quickly build a good course replacing Memorial . . . Others say that Memorial property would attract new factories and provide new jobs the area needs, particularly in view of Westinghouse transferring production to an Ohio plant and leaving 1,500 Springfield area employees facing loss of jobs . . . Southern communities making strong and effective feature of excellent golf at moderate prices in attracting industry.

Dayton, O., proposes to fit two new public courses into flood control plan . . . Suffolk County, N. Y., considering 18-hole course in Yaphank to be built by prison labor . . . Prescott Bush, jr., son of U. S. senator and former USGA pres., named chmn. of committee to prepare report on feasibility of muny course at

15

ACCEPTED AS THE
FINEST GREENS ITEMS

PAR
AIDE

PAR AIDE FLAG SWIVEL

Molded of tough
nylon material and
cadmium plated wire.



FERRULE

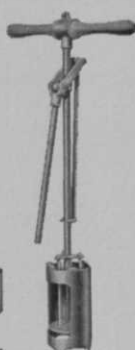
Anodized aluminum.
Will not corrode.

FLAGPOLES

Fiberglass or Aluminum



PAR AIDE PRACTICE GREEN MARKER AND PLASTIC CUP



PAR AIDE TURF MENDER



PAR AIDE PUTTING CUP



PAR AIDE CUP SETTER

15" or 26"

PAR AIDE SAND RAKE

Rakes are constructed of strong
aluminum alloy that will not
rust or rot.

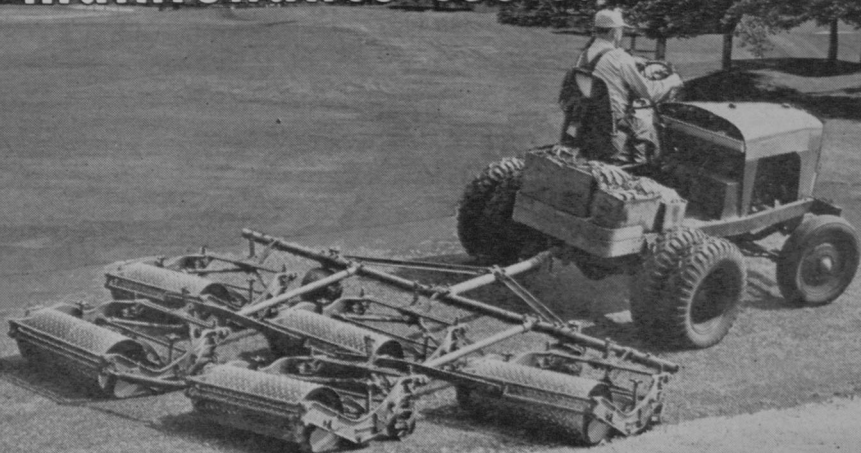


WRITE FOR CATALOG

PAR AIDE PRODUCTS COMPANY

DEPT. G, 1457 MARSHALL AVENUE, ST. PAUL 4, MINNESOTA

COMPARE maintenance costs!



and you'll buy ROSEMAN GANG MOWERS - - -
Every Time

Why Roseman

High mowing costs, wasted man hours and excessive repair bills are not found in gang mowers of Roseman design and quality.

Save on Repairs

Exclusive non-breakable malleable side frames and bed knife shoes. Tough chrome-nickel alloy steel heavy duty reels with riveted blades—not welded—to avoid hard spots and breakage. Timken adjustable bearings. Vanadium steel bed knives. All assure faithful service for many years with almost non-existent repair bills.

Save on Labor

Exclusive ability of Roseman hollow-roller-drive gang mowers to overhang traps and shrubby beds and cut close to fences and structures eliminates the need for much hand trimming. Hundreds of man hours can be saved or devoted to other tasks.

Save on Time

Roseman mowers are rear drive mowers. They mow faster, more uniformly without kicking up the rear. Faster mowing with considerable savings in time and man hours are the result. To say nothing of smoother cut fairways.

Save on Equipment

Roseman mowers, with combination rough and fairway hitch can be used to mow areas quickly and at less cost. No need for the smaller club to buy an additional gang of rough mowers. Just flip the mowers into high cutting position. Also useful where grass on rain flooded fairways "gets away."

Compare 'em all

You are invited to compare the Roseman mower with any other mower. Be sure and compare Roseman quality, design features, low upkeep costs, and performance. We believe that you, too, will join the swing to Roseman mowers.

**MAKE YOUR NEXT GANG ROSEMAN
WRITE FOR DETAILS TODAY**

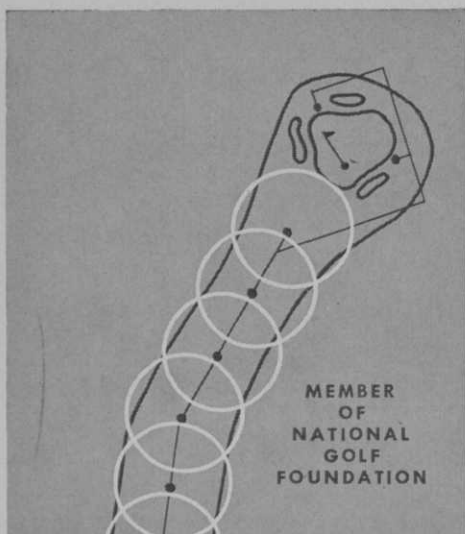


ROSEMAN MOWER CORPORATION

2608 RIDGE ROAD

UNIVERSITY 4-1842

EVANSTON, ILLINOIS, U. S. A.



**FREE Engineering Help
to install a Low-Cost,
Permanent**

CresLINE

**PLASTIC PIPE
Watering System**

Simply send us a scale drawing of the course to be watered, including elevations, water source, obstructions, etc. and our Golf Course Technical Planning Department will be glad to make engineering suggestions and figure costs. There's no obligation. We feel confident enough in our product to guarantee in writing that every foot of Cresline Plastic Pipe will perform as specified. We simply want the opportunity to prove to you that Cresline is better.

PIONEER
MEMBER OF



MAIL COUPON TODAY

GOLF COURSE TECHNICAL PLANNING DEPT. G-9
CRESCENT PLASTICS, INC.
EVANSVILLE, INDIANA

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

NAME

TITLE

ADDRESS

CITY STATE

Greenwich, Conn. . . . Gainesville, Fla., Jaycees doing lot of labor in clearing site on which muny course is being built . . . Jaycees work to beat L Saturday afternoons and finish with gala family parties in the evenings.

H. H. (Babe) Moore, 57, pro at Southmoor CC, South Charleston, W. Va., died recently en route to a Charleston hospital following a heart attack . . . Moore came to Southmoor from Boscobal CC, Pendleton, S. C. . . . For seven years he was pro at Ellinor Village CC, Ormand Beach, Fla. . . . He was a native of West Baden, Ind., and owned a drug store there prior to entering professional golf . . . He is survived by his widow, three daughters and his mother . . . "Babe" was one of those grand kindly, competent guys who could do everything around a club that helped people enjoy being there.

Mighty interesting series of Boston dist. pro biographies under heading of Golf Pro-files in Boston Traveler . . . Grand story on Bob Toski and the rest of the fine family of Toski that Roger O'Gara wrote in Pittsfield, Mass., Berkshire Eagle . . . Bob already is teaching a class of 100 juniors at the King's Bay club south of Miami, Fla., although the de luxe new club won't open its first 9 until September . . . Second 9 will open in Feb. . . . Bob says King's Bay will make a bid for the 1963 Ryder Cup matches.

Collars of greens at Winged Foot for 30 inch width were mowed 7/16ths inch . . . Then, for 6 ft. the grass was mowed 1 1/4 high . . . Beyond that the round . . . The 64 traps of Winged Foot West got 300 yds. of sand months ago, blended so it wouldn't be powdery.

Baltusrol GC put on a big party celebrating 25 years of Johnny Farrell's service as the club's pro . . . Clever idea that architects Packard and Wadsworth have proposed to Westfield GC, Winona, Minn., for 60 acres . . . One 9 par 36 and 3,245 yds., surrounding a 1,110 yd. par 3 course . . . Faust Bianco, pro at Dearborn (Mich.) CC and Anthony S. Janis, are pros appointed to committee to plan, build and direct operation of municipal course at Dearborn, Mich.

Start work on 2 new Salt Lake City muny courses to design of Bill Bell . . . Cost of the new courses covered by \$567,000 received from sale of Forest Dale muny course to Church of Jesus Christ of Latter-day Saints . . . Columbia County, N. Y., citizens sign petition to get course at Taconic State Park . . . Funds set aside



COPPER SPOT



HELMINTHOSPORIUM



BROWN PATCH ▲

▼ RED THREAD



STOP 5
MAJOR

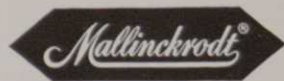
TURF

DISEASES

WITH 1

FUNGICIDE...

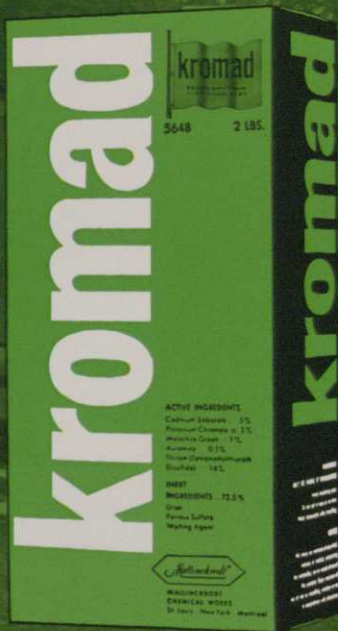
BROAD-SPECTRUM
kromad®



DOLLAR SPOT



proved
over
3
years



ON
THOUSANDS
OF
GOLF
COURSES

ACTIVE INGREDIENTS
Calcium Sulfate 95%
Potassium Chloride 0.5%
Magnesium Oxide 1%
Aluminum 0.5%
Fossil Carbonaceous Material 10%

INERT
INGREDIENTS 72.5%
Water
Fertilizer
Moisture Regulator



MALLINCKRODT
CHEMICAL WORKS
St. Louis New York Montreal

ORDER YOUR KROMAD NOW!

If you aren't one of the thousands of superintendents who have already proved the benefits of a preventive program with KROMAD, the original broad-spectrum fungicide, don't delay any longer...see these benefits on your greens now.

PREVENTS FIVE MAJOR DISEASES

Spring, summer and fall...thousands of golf course superintendents now depend on KROMAD. Dollar spot, copper spot, red thread, brown patch or leaf blights such as those incited by *Helminthosporium* and *Curvularia*...KROMAD stops them all.

EASY TO USE—SAFE FOR TURF

KROMAD is available in 25-pound drums and handy 2-pound boxes. Under normal conditions apply 2 oz. per 1,000 sq. ft. every 5 to 7 days. During severe disease weather, you may use 4 to 6 oz. per 1,000 sq. ft. KROMAD won't harm the finest turf! You save spraying time and labor costs, too.

SPRAY APRONS, TOO...

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

Call your MALLINCKRODT DISTRIBUTOR today for prompt service on KROMAD and other turf supplies.



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for construction of park included amount earmarked for course which hasn't been started.

PGA National course at Dunedin, Fla., being extensively reconditioned with several fairways and greens being rebuilt in an effort to correct conditions that had pros screaming and embarrassed every winter when they played the PGA Seniors' championship at Dunedin or brought members from their home clubs as guests . . . Some pretty good course maintenance men were unable to lick the problems rooted in bad construction and years of neglect . . . PGA Executive committee, Frank Sprogel and/or anybody else who made the decision for a major operation may have solved an expensive problem that has plagued the organization.

PGA spokesman says nothing doing yet on proposals to have PGA course at Naples, Fla., as part of real estate deal, or on offers for PGA to promote a course at other localities away from PGA headquarters at Dunedin . . . Raritan Valley CC, Somerville, N. J. in its new \$300,000 clubhouse . . . Highest score recorded in golf is believed to be 236 made by Mrs. Phyllis Randell on par 72 Bob-o-Link in Detroit district . . . It was Mrs. Randell's second game . . . She played in the National Golf Day competition and should get a medal for honesty, endurance and mathematical competency.

Robert E. Parks elected pres. of private club that's building course at Ft. Myers, Fla. . . . Dick Wilson designing course . . . Start building course, clubhouse, pool of Country Club of Fort Collins, Colo. . . . To build Mason County CC course at Point Pleasant, W. Va. . . . Ocean City (Md.) Golf & Yacht Club 18 opened . . . Rut Coffey is pro and George Gumm, supt. . . . Fort Custer GC building new course at Hardin, Mont.

Mary Diane, daughter of Mr. and Mrs. Harold Sargent married to James Paul Nowlen, jr., June 1 at Southside Baptist Church, Anderson, S. C. . . . The pretty daughter of the PGA pres. is a journalism student at the University of Georgia and so is her husband. Best of luck to the happy team in writing *That Book*.

Wellesley CC, Framingham, Mass., plans selling present 9-hole course and building 18-hole course to design of Robert Trent Jones . . . Organize to build course at Wilson, N. C. . . . Open second 9 of Tennesse Lake House course at Roscoe, N. Y. . . . Vee Lawkins is pro

"First try
sold me on
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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The American Agricultural Chemical Co.
100 Church St., New York 7, N. Y.

AGRICO®

America's Premier Golf Course Fertilizers

AGRINITE®

the better Natural Organic Fertilizer

Lewis Line

**"REGULATION"
FLEXIBLE
FIBERGLASS FLAGPOLES**
available in
5', 7' and 8' lengths

Lewis Flagpoles always remain straight, won't rust, rot, kink, and are unaffected by weather. These feather-light poles are permanently molded in white and striped with a red or black epoxy plastic.

**"REGULATION"
BALL WASHER
and TEE ENSEMBLE**

NOW, With Long-Wearing Nylon Brushes

Pro and duffer alike appreciate the really clean balls washed with the Lewis Washer. Tamper-proof, weather resistant, durable, and low cost.

CONTAINER DEVELOPMENT CORP.
MONROE STREET • WATERTOWN, WISCONSIN

... Erie County (Buffalo) N. Y. Parks Dept. plans to open its new Elma Meadows course this fall.

First 9 of Ellington (Conn.) GC opened ... Wally Cichon is pro ... Winchester (Va.) GC opens its second 9 ... Members presented Supt. Lewis Lamp with clubs and bag for his work in building the new 9 ... Billy Phillips is pro ... Royal Palm Yacht & CC, Boca Raton, Fla., club and de luxe subdivision project of Arvida Realty Co., awards C. T. Stockton \$386,075 contract for building 18 to plans of Robert Trent Jones ... Course to be completed in October.

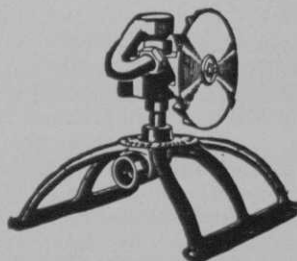
Arkansas City, Kans., leases munny course to Spring Hill Golf & Recreation Assn. ... Begin construction of Windber CC 18 between Johnstown and Windber, Pa., to plans of James G. Harrison ... Rebuilding old Keystone CC course at Gainesville, Fla., as part of Keystone Club Estates development ... Ralph Plummer, Dallas, designing McAllen, Tex., munny course ... Charles A. Sammons, Dallas, buys 520-room Grand Bahama hotel on Grand Bahama Island, 60 miles east of Palm Beach, Fla. ... Will build 18 hole course for hotel.

Throws More Water Farther —yet Saves Water!

Only Double Rotary has the single, rotating line of water which allows all the water to soak in before the line passes over again. Throws farther because all the pressure is back of the single line; saves water because there's no run-off; no puddling; little evaporation.

Fully Guaranteed

Parts and
Service
Available



DOUBLE ROTARY Right at Rain
SPRINKLER
Greater Distance — Better Coverage
Positive Action — Longer Life

MODEL H

Double Spout (left)—for Medium to High Pressures. Covers up to a 90-foot diameter; less with a turn of the faucet. Approximately 4½ gallons per minute at 40 lbs.;
6½ at 75 lbs. **\$19.50**

Single Spout (above)—for Low, Medium or High Pressures. Covers up to an 80-foot diameter **\$18.75**

Identical except for spout assemblies which are interchangeable.

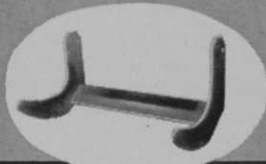
DOUBLE ROTARY SPRINKLER CO.

422 Admiral Blvd.

Kansas City 6, Mo.

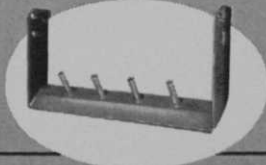
Your Ryan Sod Cutter Investment Now Pays These Dividends

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



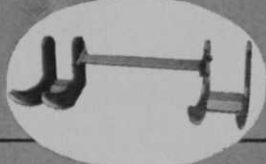
RYAN TILLING BLADE is ideal for loosening and pulverizing compacted soil up to 3 in. deep. Insures a fast start for new sod or seeding. Use as cultivator between row planted stock to control weeds.

EDGING



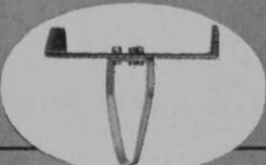
RYAN EDGING BLADE eliminates 90 % of your edging problems. Trims sharp, neat edge up to 3 in. deep and 4 in. wide around sand traps, base lines, flower beds, walks, driveways, etc.

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.

TRENCHING



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.

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.

Ryan

LANDSCAPING EQUIPMENT

Company

871 Edgerton Street / St. Paul 1, Minnesota

RAIN BIRD

NOW!

**PUT THE WATER
WHERE YOU WANT IT!**



with the
Turf Bird R-70S
Portable Greens Sprinkler

Thorough coverage of golf greens and other large turf areas is accomplished from just one position.

Large main nozzle assures an even, penetrating coverage of areas up to 150 ft. in diameter.

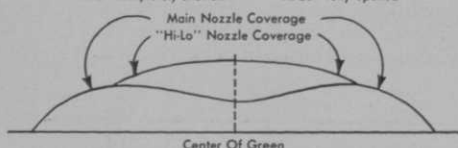
The new exclusive "Hi-Lo" shut-off nozzle on the R-70S lets you put the water where you want it.



"Hi-Lo" completely shut off



"Hi-Lo" fully opened



for additional information clip and mail this handy coupon:

Please send information on:

- ☐ Turf Bird Sprinklers
☐ Complete turf sprinkling equipment.

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National Rain Bird Sales & Engineering Corporation
P. O. Box 547, Azusa, California

In Mid-west and East mail to:

Rainy Sprinkler Sales
609 West Lake Street, Peoria, Illinois

Richard J. Watson, former operator of Paradise range at Scottsdale, Ariz., one of group leasing for 25 years 160 acres of Indian land in Phoenix area on which 18 hole course is being built . . . Wm Gutke is supt. in charge . . . Delphos (O.) opens new course . . . Plan to build 9-hole course for Negroes in Roosevelt Estates section of West Palm Beach, Fla.

J. Preston Maxwell, architect of the 27-hole Pinehurst CC layout at Denver, Colo., and of the Garden of the Gods course, to be built near Colorado Springs, subject of interesting story by sports writer Ralph Moore in Denver Post . . . Press tells how he made his debut in golf course work when his father, the late Perry Maxwell, was building Southern Hills at Tulsa . . . Perry put his son to work with a mule team.

Expect to be playing new Greene CC, near Fairborn, O., by June, 1960 . . . Start work on Somerset County Park Commission course at Somerville, N. J., to plans of Bill and Dave Gordon . . . Begin construction of Emeis Park 18-hole course, third of Davenport, Ia., park system courses . . . C. D. Wagstaff is architect . . . Golf range and practice

Complete Coverage

DAVIS SPRINKLERS

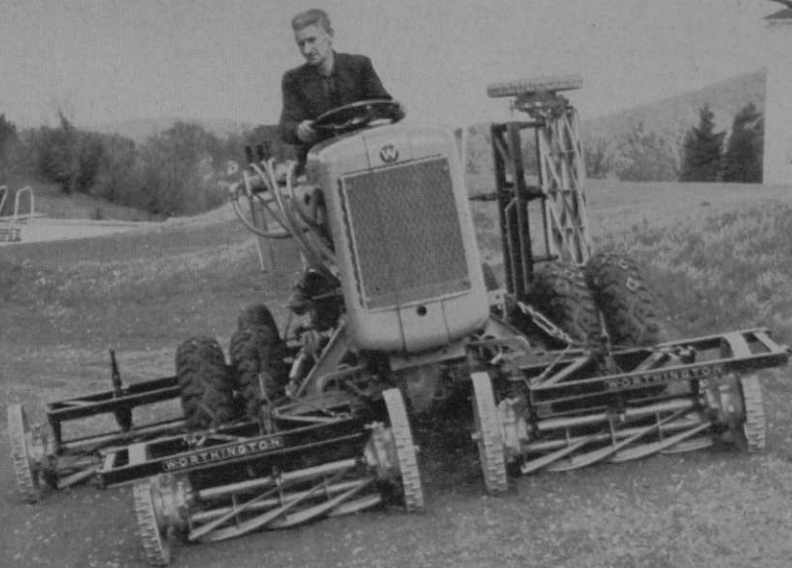
The prime requisite of fine turf, greens, tees, fairways and lawns is a sprinkler which can give uniform distribution and coverage of large areas, rotate evenly and stand up under hard usage. We have sprinklers with these and many more qualities.

Write us today

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5440 Northwest Highway, Chicago 30, Ill.

Best on the turf by ANY test!



WORTHINGTON Model "F" Tractors



More lugging power with the Model "G". This rugged tractor pulls 9-gang units up hills that other tractors can barely climb with 7-gang mowers. That's because the Model "G" is geared properly for mowing.

Here's a mowing tractor that defies comparison...the Worthington Model "F" Tractor. *Test it today on your own grounds!* See how this unique tractor cuts the grass before any wheel can mat it down. Out-front mowers reduce the width of overlap... *cutting more acres per hour!*

The "F" is available with Fairway or Blitzer mowers. Either type may be used with "Wing-Lift" control that makes the "F" a versatile mowing combination. With a choice of 3-, 4-, or 5-gang capacity, the "F" can cut in areas usually mowed with power-mowers. Try cutting right up to an obstruction, lift a wing unit 'till you clear, then quickly lower it. Saves hours of hand trimming.

Here's a mowing tractor that's the finest available for large area grass maintenance. *Put it to the test on your own turf* at your own convenience. Ask for a NO OBLIGATION demonstration today!

WORTHINGTON MOWER COMPANY

STROUDSBURG,
PENNSYLVANIA

Subsidiary of Jacobsen Manufacturing Co., Racine, Wisconsin
The most complete line of large area grass maintenance equipment in the world!

WORTHINGTON MOWER COMPANY Stroudsburg, Pennsylvania

- ☐ Please give me information on NO OBLIGATION demonstration.
- ☐ Please send literature.

Name _____
Address _____
City _____ Zone _____ State _____

Safest on side hills. Worthington Model "G" Tractor and sickle bars can mow on hill-sides as steep as 36° with complete safety to the operator. Eliminate the "upset" accidents of high wheel tractors.



GREENKEEPERS !!

PEAT

BUILDING GREENS IN '59?

BUILD YOUR NEW GREENS THE RIGHT WAY. THE SOIL MIXTURE IN YOUR GREEN SEED BED IS THE HEART OF YOUR GREEN. SPECIFY THE BEST FOR YOUR NEW GREENS . . .

REPEAT BRAND

HYPNUM PEAT MOSS

approx. pH - 6.0

REPEAT Brand Hypnum Peat Moss in your green seed bed will . . .

CONDITION ANY TYPE OF SOIL
HELP PREVENT SOIL COMPACTION
ADD LIFE GIVING HI NITROGEN HUMUS
ADD ACTIVATED BENEFICIAL SOIL BACTERIA

KEEP GREEN SEED BED AT MORE UNIFORM TEMPERATURE

HELP INCREASE SOIL AERATION

Sold by the cubic yard in bulk car lots of from 50-60 to 140 cu. yds. per car. Milled to a uniform consistency.

For Top Dressing Greens . . . The Peat You Want is the Milled Black Cultivated Peat

Write or Wire for Quotations and Samples

ELI COLBY CO.

HANLONTOWN, IOWA

putting green being built as first stage of construction at Highland CC, Oenonta, Ala. . . . Range and green to be lighted.

Fred Bowman, chmn. of board of Wilson, knocked in his second ace of many years of golf, June 20 at the 150 yd. 5th of Sunset Ridge CC (Chicago dist.) . . . Bowman's previous ace was in 1953 on the 190 yd. 4th at Sunset Ridge . . . Used a 5 iron and guess what ball . . . Changes in supts. at Ridge and Evergreen in Chicago district, following resignations . . . Robert P. Drolet now supt. George Diamond CC, Antioch, Ill. . . . Supt. Butch Bernardini's homemade power trap raker making big cut in cost of maintaining huge traps at Knollwood Club (Chicago dist.) . . . Colt and Alison designed the course when labor was forty cents an hour.

New pro shop in \$198,000 improvement program of Champaign (Ill.) CC . . . Traverse City (Mich.) CC in \$250,000 clubhouse replacing one destroyed by fire . . . Shelbyville (Ind.) CC buys additional property and plans to remodel clubhouse and — maybe — add another 9 . . . Hilton Head Island, S. C., 30 miles north of Savannah, S. C., off the coast, getting unusual Sea Pines CC developed

(Continued on page 58)

The MASTER Automatic Ball Washer

Designed for Golf Driving Range Use



A compact unit that will handle up to 10,000 balls per hour, to provide clean practice balls for your customers.

In use, balls are dumped on inspection tray, after soaking, and are fed into the inlet tube to the washer, where they are picked up by a stream of water and carried into contact with the revolving brush. Balls are discharged at the top and fed to a receiving basket for drying.

Sturdily constructed, the MASTER Ball Washer carries a full guarantee and is designed for a lifetime of service.

Reasonably Priced. Write for Literature. Dealerships Available

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