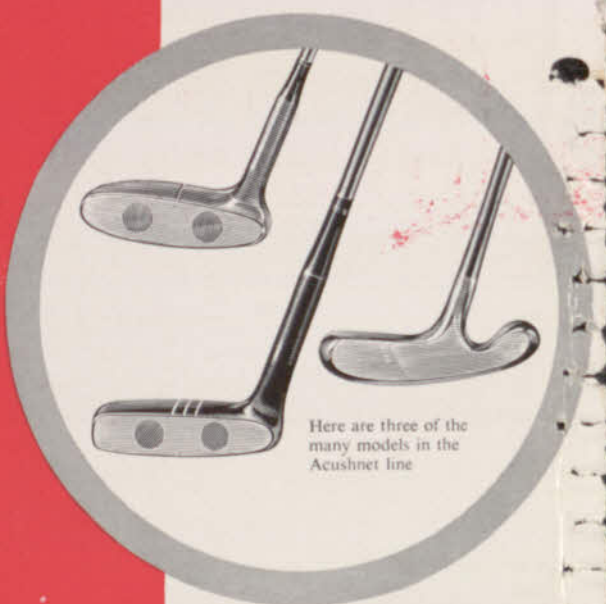


THE BEST WE COULD FIND
THE BEST YOU CAN SELL
THE BEST MONEY CAN BUY

ACUSHNET

GOLF EQUIPMENT

Sold the World Over Through Golf Course Pro Shops Only



Here are three of the many models in the Acushnet line

A year ago we decided to go into the putter business. From that time until we recently announced the Acushnet line, we studied and tested and played dozens and dozens of putters of every known type and description.

We spent this time and money for just one reason — we wanted the best. We wanted *only* the best. We wanted a line worthy of the Acushnet name.

We found it. We now offer you not only the finest, but the most complete and most saleable line of putters — mallet and blade types — ever offered to golf players. It is a line built exclusively for the Pro — a line that protects you against *all* outside competition.

You'll want it. If you haven't seen samples and ordered, ask your Acushnet salesman about it the next time he calls.

Acushnet Process Sales Company,
New Bedford, Massachusetts.



ACUSHNET GLOVES — a wide variety in full finger and half-finger models.

ACUSHNET HEAD-COVERS — in many styles and several high-quality materials.



Swinging around Golf

NEWS OF THE GOLF WORLD IN BRIEF

Rolling Hills CC, new private club at Evansville, Ind. Wilfred Schror, pres., hires Wm. Diddle as course architect; Ralph Robert Knapp, local architect, for clubhouse . . . Madison (Wis.) new West Side 18-hole muni course will be longest in city with its 6,550 yds. . . . West Side course and clubhouse to open in June . . . Edmore (Mich.) CC organizes and will build course this spring.



HERB GRAFFIS

Constructing 18 of Los Coyotes CC, at Buena Park, Calif., on Emery Ranch development headed by C. S. Jones . . . Bill Bell is architect . . . Development to have 27 holes . . . Ray Haywood in Oakland (Calif.) Tribune says a bowling alley proprietor's innovation of charging by time of a game has resulted in more games played and many paying less for more games and suggests that the same pay-for-time procedure could be adopted by golf.

Expect to complete reconstruction of Innis Arden GC, Old Greenwich, Conn. clubhouse by June 1 . . . Course with each of its 18 holes visible from clubhouse planned for real estate development in Hoover's subdivision of Birmingham, Ala. . . . Wilnot Douglas is architect who is promoting the project . . . Douglas is not a golfer but from golfing friends has received ideas for 20 design features to be used in the golf layout.

Back 9 of Springfield, Mo., Twin Oaks

CC soon to be in play . . . Front 9 of the new course expected to be ready in fall . . . Six holes of proposed 18-hole course for Nevada desert towns of Hawthorne and Babbitt and personnel of Babbitt Naval Ammunition Depot completed . . . Nearby Walker Lake reservoir supplies water.

Los Angeles County planning to sell \$21,000,000 in revenue bonds to finance 20 new courses and can point to good history of public courses paying construction costs and becoming net revenue producers . . . Travis Air Force Base, Vallejo, Calif., to have new course constructed by summer.

Expect to open Knollwood CC, 12025 Balboa Blvd., Granada Hills in L. A. dist., in Sept. . . . Tommy Bolt will be pro . . . Charlie Miller, pro at Druid Hills Club, Atlanta, Ga., hired Phil Kelnhofer as asst. right after Phil got out of Army . . . He was pro at Atlanta General Depot . . . In 1952 the late Billy Bell was pres. of the American Society of Golf Course Architects . . . Now his son, William F. Bell, heads the architects' organization.

Pushing course and clubhouse construction at DeLand, Fla. . . . Members buying San Fernando CC (LA dist.) for \$1,300,000 from Jack Yates and Bob Findley . . . Will rename club Woodland Hills CC . . . Roy Bearden now pro at Hesperia CC (LA dist.) . . . Receipts of Walla Walla, Wash., Veterans' Memorial Park course in 1956

Typical of the crowds that swarm into Augusta, Ga., at this time of the year is this throng of golf partisans seen streaming toward the sixth green at the National course. The occasion, of course, is the Masters, regarded by many as being the most colorful tournament staged by anybody anywhere. The Masters, as tournaments go, is not a very old one, but certainly it is steeped in as much tradition as any you can mention. What makes it so interesting is that it's the tournament Jones founded — the old and the young, the great and near-great participate in it, and because there are no soft touches anywhere along the 18-hole route at Augusta, it's probably the most severe competition this country, or, for that matter, the world, knows.

Photo: Morgan Fltz, Augusta, Ga.

Front
Cover

Stop Turf Troubles!



USE

Vertagreen[®] PLANT FOOD

Now your tees, fairways and greens can be pool-table smooth and twice as tough with Vertagreen Plant Food! It's the fertilizer that keeps turf green and beautiful through even the roughest weather. Vertagreen makes a strong healthy root system for an extra fine playing surface. Get Energized Vertagreen today!

**ARMOUR
FERTILIZER WORKS**



up \$1200 over previous years.

USGA showing as tourney promoter had net tournament profit in 1956 of \$105,570 . . . USGA domestic championships that lost money were Women's Open (\$622), Public Links (\$127) and the Girls' Junior Amateur (836) . . . Curtis Cup matches cost USGA \$8,179 and America's Cup \$2,615.

USGA excess of income over expenses in 1956 was \$40,405, almost \$17,000 ahead of 1955 . . . Green Section expenses for 1956 were \$34,103, about \$17,000 under preceding year . . . Big jump in sales of "Rules of Golf" booklets and from copyright privileges which were up from '55.

At latest report, PGA was considerably short of collecting money it claims is due it for 1956 PGA championship at Blue Hills . . . Convair reported to want no more of sponsorship of San Diego Open . . . If there's a full swing of pros into Southern California this year, Mission Valley CC might consider sponsoring San Diego Open . . . Art Harris goes from Meadow Brook GC (Boston dist.) to Mount Pleasant CC, Worcester, Mass., succeeding Bud Timbrook who took Lionel Herbert's job at Kahkwa GC, Erie, Pa., when Lionel went on the tournament circuit.

Patients at Brockton (Mass.) Veterans Hospital building 9-hole course to design of Eugene (Skip) Wogan . . . Don Makie named

Cut Sharpening Costs!

with a NEW

**SIMPLEX
"150"**



COMPLETE
with 1/4 h.p. motor
and reversing switch

- LIGHTER
- MORE COMPACT
- LOWER PRICED

Simplex "150," the newest portable lapping machine, reconditions any hand, power, or gang reel-type mower with lapping compound . . . keeps mowers in top condition between sharpening jobs. Couples to either side of mower; gang mowers need not be unhitched. Weighs only 30 pounds—easily carried right to the job. G-E 1/4 hp motor with reversing switch for quiet, dependable operation.

Write today for FREE folder.

The FATE-ROOT-HEATH Company

Dept. G-4

Plymouth, Ohio



FAIR PLAY ON THE FAIRWAY

No. 1 tee, Butterfield Country Club,
Hinsdale, Ill.

Your fairway turf stays in better playing condition when it's irrigated with cast iron pipe. Gone, the annoyance and expense of irrigation system replacement and maintenance. With cast iron pipe your in-

stallation cost is your only cost. Sizes from 2 inches... easily tapped for sprinkler outlets. For information, write: Cast Iron Pipe Research Association, Thos. F. Wolfe, Managing Director, 122 So. Michigan Avenue, Chicago 3, Ill.

CAST IRON PIPE

The Standard Material  *® for Underground Mains*

POACEAE or FESTUCOIDEAE

You don't need to know the scientific names as long as you have a good source for Bluegrasses and Fescues when you need them. Depend on Mock for—

QUALITY — We handle only the finest of carefully tested and double cleaned seed.

VARIETY — We can supply all the best-known strains of turfgrass, either pure or mixed to your own formula.

DELIVERY — Large stocks and immediate attention to orders assures you seed *where* you want it, *when* you want it.

MOCK SEED COMPANY
PITTSBURGH 30, PA.

San Diego city golf course supervisor . . . Frank Gianelli, Phoenix (Ariz.) Republic sports editor, urges that Phoenix put a public course in at Papago Park . . . Gianelli says Encanto, Phoenix muny course, is "probably the most overworked course in America." . . . He's backed up by his paper with a strong editorial . . . City of Glendale, Calif., and subdividers want to buy ex-jockey Charley Corbett's Chevy Chase CC.

Stayton (Ore.) Mail boosting for golf course needed as community asset . . . Ed Miles is writing bright, informative feature, "Know Your Pro," in sports section of Atlanta (Ga.) Journal . . . Don Boyd sells lease on Melbourne (Fla.) G&CC to company headed by Frank S. Cannova, Hollywood (Fla.) attorney . . . Walton Laney new mgr., Dothan (Ala.) CC.

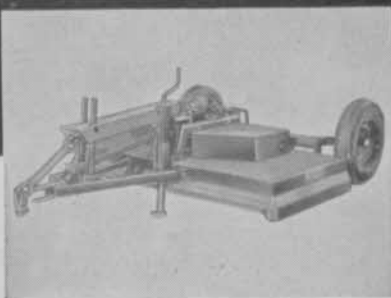
Plan new country club at Farmington, Mo. . . Homer Green, chmn., of organization committee . . . Fred Corcoran, back from Japan after completing arrangements for Hopkins' international pro team matches, says PGA of Japan has a spring and a fall tournament in which applicants for membership must score 312 or better or their applications are tossed out.

Already there are seven countries applying for the 1958 International Golf Assn. championship sponsored by John Jay Hopkins and bringing together two-man pro teams from 29 nations . . . Corcoran has done very well

Roughs Look Smoother WHEN MOWED WITH A WOOD'S ROTARY

- 12 Models . . . for every tractor
- Mows grass, shreds brush, mulches leaves
- Quick detachable, free-swinging blades
- Trouble-free, simple construction
- Costs less to buy and operate

Your roughs will look neater when they're mowed with a Wood's Rotary. No more ragged corners . . . no matted tall grass or missed weeds. Fewer stops, too—mower doesn't jam when it hits tin cans, lost balls or other obstructions. The Model 80 takes nearly a 7-foot swath, cuts up to 4 acres an hour. Ideal for any large acreage weed mowing, brush cutting—leaf mulching, too. Maneuvers easily around banks and ditches. More dependable and less expensive than reel-type or sickle bar machines.



MODEL 80—6'8" cut

12 models . . . 42" to 114" cut. 42" under-mounted for Farmall Cub, Lo-Boy, Super A, 100, A-C G, M-H Pony and Pacer, 42" rear-mounted for Fast-Hitch Cub and Lo-Boy. 61" and 80" rear-mounted for Fast-Hitch Farmalls Super C, H, M, 200, 300, 400, I-300 (all use 3-pt. adapter), and all standard 3-point hitch tractors (Ford, Ferguson, Oliver Super 55, etc.). 61", 80", and 114" drawbar pull-types for any 2-, 2-3, and 3-4 plow tractor. 80" offset model (2-3 plow) for working under trees.

Send Today for Complete Information

WOOD BROTHERS MFG. CO.

19704 South 4th St.
Oregon, Ill.

"Golden VIGORO

Complete Lawn Food

has given my greens a

Richer Color

than any plant food

I have ever used!"

says **MR. OTIS OWENS,**
Superintendent, Dallas Country Club,
Dallas, Texas



"You may count me as a very satisfied user of Golden VIGORO!" says Mr. Owens. "Golden VIGORO has given my greens a richer color than any plant food I have ever used, and it is economical to use because it lasts longer and is easy to apply."

No wonder Mr. Owens and so many other experienced golf course superintendents have switched to Golden VIGORO, and recommend its use! It saves both labor and money because it's non-burning and lasts for months. And Golden VIGORO will give you top results because it has been plot-tested, under all conditions, all over the country.

Vigoro is a registered trademark of Swift & Company

Golden VIGORO

Complete Lawn Food

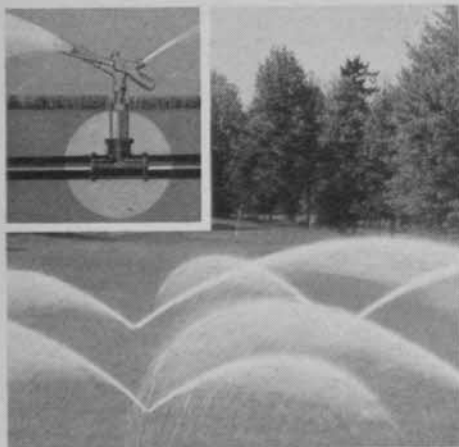
is made right for the soils and
growing conditions in
your area!



New Golden VIGORO

Complete Lawn Food
The Best Turf Food Made

Just ask your Swift Field Representative
(or write) for full particulars to
SWIFT & COMPANY
Plant Food Division
Union Stock Yards, Chicago 9, Ill.



Let CARLON® help you get a *Trouble-Free* watering system

that's permanent, costs less

Carlton's sprinkling-system engineers can design a watering system for you that is easy and quick to install . . . that costs less than metal pipe and lasts *years* longer . . . that is trouble-free because Carlton Rigid Plastic Pipe is *guaranteed* against rot, rust and electrolytic corrosion. Each installation is *individually-designed* to fit your layout and watering problems.

Ask your Carlton Jobber for the complete story . . . or SEND IN THE COUPON BELOW TODAY!

INSIST on THE PIPE WITH THE STRIPE
for a **PERMANENT** installation

CARLON PRODUCTS CORPORATION

10225 MEECH AVE., CLEVELAND 5, OHIO
WORLD'S LARGEST MANUFACTURER OF PLASTIC PIPE

Engineering Department
CARLON PRODUCTS CORPORATION
10225 Meech Ave., Cleveland 5, Ohio

- Please have a Carlton Sprinkling Engineer call.
 Please estimate costs of watering system for attached layout or topographic map.

Name _____
Title _____
Address _____
City _____ State _____

GC-4

in getting big money for pros in international competitions . . . The PGA Seniors' championship sponsored by Ronald Teacher's Scotch whisky company is a Corcoran idea that has meant \$200,000 in expense and prize money passed out to senior members of PGA of America.

Jack Burke's brother, Jimmy, 23, going on Claude Harmon's staff at Winged Foot as an assistant . . . Jimmy has been working for Jackson Bradley at River Oaks CC, Houston . . . Jimmy Demaret, Jack Burke, Cary Middlecoff and Bob Hope in exhibition match at Sarasota (Fla.) Bay course for Red Cross and drew record gallery estimated in excess of 6,000 . . . It was larger than the crowd at the famous Hagen-Jones match when Sarasota Bay was known as Whitfield Estates.

Jimmy Demaret, Jack Burke and associates now building two courses . . . One is De Soto Lakes CC at Sarasota, Fla., with Dick Wilson as architect . . . The other is a 36-hole plant at Houston with Ralph Plummer as architect.

Alex Ohlson, formerly supt. at Lexington (Mass.) GC and one time director of New England GCSA, died recently in Florida . . . Ralph Plummer, Dallas architect and course construction supervisor, has directed or assisted on several Texas projects during the past year . . . They include: Shady Oaks CC, Ft. Worth; Eastern Hills CC, Garland; Riverside CC, Houston; Dow Chemical Co. courses

DAVIS SPECIALS!

DEL MONTE GREENS RAKE

For removing runners and dead grass from greens. Rake has fine, stiff wire tines. Available with or without dolly.

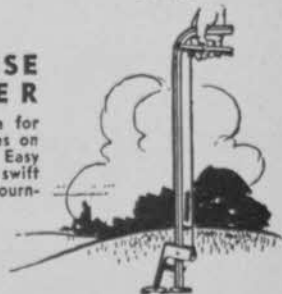


~~\$350~~
\$28.50

BALL BRUISE REPAIRER

An ingenious device for repairing ball bruises on fine putting greens. Easy to use, it does a swift repair job during tournaments.

~~\$100~~
\$70.50



Write us today

George A. Davis Inc.

5440 Northwest Highway, Chicago 30, Illinois



CHET WENDER, Supt.
Plainfield C.C.
Plainfield, N. J.

By May 23rd, I was convinced that **AQUA-GRO** was helping me. I bought enough material for all tees and several problem greens. The results have been tremendous—the turf on the tees has a better texture than I've ever had. Tees built on clay have roots 18-inches deep—look as good and are almost as soft as those built with top soil. My few untreated tees lost turf during the dry spell in June—soil was dry and hard—AQUA-GRO treated tees were perfect, green, soft and moist 15 inches down.

Clippings on my treated greens are almost twice as much as untreated greens. The color of these greens is much better; particularly noticeable before mid-morning. The heavy mat I have on the banks and aprons always gives trouble in hot dry weather. Light rains or even hand watering does not wet these matted areas unless they have been treated with AQUA-GRO.



JIM HAINES, Supt.
Denver C.C.
Denver, Colo.

Our No. 18 green (see enclosed photo) has always given us considerable trouble with localized dry spots during the summer months. It has always been necessary to aerify or otherwise break the soil in order to restore water penetration. On April 27th, we applied AQUA-GRO to the front half of this green. No localized dry spots appeared in this front half until the latter part of August indicating that a second application was necessary. Instead, we merely applied AQUA-GRO to the dry spots themselves which immediately restored the soil's ability to absorb moisture.

These experiences last summer have thoroughly convinced me that AQUA-GRO has an important place in maintaining fine putting green turf.



NICK FLORIO, Supt.
Somerset Hills C. C.
Bernardsville, N. J.

I have been connected with the club for the past 36 years, and we have had trouble every summer with localized dry spots. We hand aerified these spots, mounds, and greens every year during July and August. This helped temporarily, but the spots always seemed to go out after a few days of dry weather regardless of how much water we used. Glancing through *Golfdom* I noticed your ad for a wetting agent and thought I would try five gallons.

After all that could I lose? I applied Aqua-GRO to these dry spots and mounds at ten-day intervals. Believe me, I was never more surprised when I found the dry spots remained green, and that there was hardly any run-off of water. Low pockets on the greens absorbed the water within 10 to 15 minutes after continuous watering, or a heavy shower. I also noticed that the grass on the treated greens seemed to be denser and more closely knit.

Next season I plan to use Aqua-GRO not only on all my greens, but on all my tees as well. It will save me both water and labor.



RAY SCHURTZ
Scioto Country Club
Columbus, Ohio

There were three greens that always gave us trouble for different reasons, and we tried AQUA-GRO on each one to see how it would help. No. 8 green never had any sun, being built low and in the woods. Frequent watering was necessary to keep it softened, and this would get us into trouble because of the lack of sun. After one full treatment with AQUA-GRO the green was soft enough that we could now water it infrequently, and our troubles disappeared.

No. 15 green had an awful lot of dry spots on it and we just couldn't get rid of them, no matter what we did. We treated this green in July with the AQUA-GRO wetting agent, and three days after watering there were no more dry spots. In fact, there were none in this green for the rest of the season.

No. 16 green didn't have any dry spots, but we had a real job to water it. The water would penetrate very slowly and the green was quite hard. Three days after a treatment with AQUA-GRO and a good watering we had no more trouble. The water penetrated much more quickly, and the green was noticeably softer.

We certainly have been pleased with what we have seen.

CHECK THESE SAVINGS

- ✓ Problems from Thatch Cured
(Tees, fairways, and greens)
- ✓ Hard-Spots Eliminated
(Greens and aprons)
- ✓ Softer Turf
(Greens and tees)
- ✓ Deeper, More Uniform Soil-Moisture
- ✓ Less Frequent Watering

AQUA-GRO®

NON-IONIC ORGANIC WETTING AGENT

1 Gallon treats 19,000 sq. ft.	\$1500
5 Gallons treat 94,000 sq. ft.	\$6000

Reports Available upon Request. Just check and return to us. Turf Nursery-Landscape
 Laboratory & Field Tests

AQUATROLS CORPORATION OF AMERICA 730 Lancaster Ave. • Bryn Mawr, Pa.

with PUNCH-LOK Hose Clamps

*it's easy to be sure
of your hose—
and save money too!*

NO LEAK

NO SNAG

**"Smoothest"
job on the course**

Write for descriptive
literature and name of
nearest jobber.

PUNCH-LOK
Company

Dept. R, 321 N. Justine St., Chicago 7, Ill.

in Lake Jackson; and Tenwood, near Houston, a 9-hole course built by Tennessee Gas Transmission Co.

Charley Harmon has resigned as pro at Rumson (N. J.) CC to become associated with his brother Claude, Winged Foot pro, in the automobile agency Claude runs in Mamaroneck, N. Y. . . . Young Dave Marr is Charley's successor . . . USGA has pointed out newest method of hiking handicaps . . . Competitors play "Denver" matches in which there are 15-hole Nassau bets in blocks of five . . . Thus the first 15 are for blood, but the last three holes are for handicap purposes with the so-called sportsmen taking any scores they need to keep handicaps high . . . USGA's cure for this: More scratch tournaments.

Jack Mallon, pro at Cold Spring (LI) CC for the last 10 years, has been appointed to take over the late Willie Klein's job at Wheatley Hills, also in L.I. . . . 150 men had applied for the post . . . Circle Ranch GC, Escondido, Calif., recently enlarged to 18 holes, according to Roy Painter, the pro there . . . Jim Faltus, well known around the Chicago district, is now operating a 9-hole course near Stockton, Calif., which will be expanded in the fall . . . His brother Chuck, formerly at Kankakee (Ill.) CC, is expected to make his future home in San Francisco where the Faltus are building a range and 9-hole course.

TURF *that Speaks for Itself!*

Clarence Wolfram Consistently Uses MILORGANITE

Under Clarence Wolfram's capable management turf is exceptionally good at Maple Lane near Detroit. He credits Milorganite with helping him keep the "play for pay" golfers happy. Clarence buys a carload each year. He has used Milorganite every year since 1927.

Wolfram developed the "Maple Lane Spiker" and is experimenting successfully with sodium arsenite as a seedbed sterilent. Toronto bent has done well on the greens. Both Highland and Astoria bent grass have been introduced into fairways successfully. Alta fescue has found a place on a steep ditch bank.



THE SEWERAGE COMMISSION, Milwaukee 1, Wis.

GOLF CLUBS
USE MORE

MILORGANITE

THAN ANY
OTHER FERTILIZER