



## *what's all the* **SHOUTING** *about?*

We believe in progress. We believe in experiment. We believe in constantly trying to make something better than it is. The whole history of the Titleist proves that—and that's why the Titleist today is the best Titleist we've ever made.

But we don't believe in change just for the sake of change. We don't believe in a frantic, frenzied policy of constantly bringing out something "new" simply to try to sell "newness".

Acushnet Process Sales Co., New Bedford, Massachusetts.

Sure, the paint on this year's Titleist is whiter and more durable than ever before—in fact, it's the best paint job on the market today. Our Dynamite Thread has more zip in it. Our method of uniformity control is more accurate than ever.

So, this year's Titleist is the best Titleist we've ever made. It's still "the most modern of modern balls"—and the sellingist ball you can put in your show case.



# ACUSHNET

*GOLF BALLS*

Sold the World Over Thru Golf Course  
Pro Shops Only

# Swinging around Golf

NEWS OF THE GOLF WORLD IN BRIEF

Joe Mozel, pro at Lloyd GC, Portland, Ore. for more than 20 years, has become pro at Green Hills CC, Millbrae, Calif. . . . In spite of its claims to being "Nation's Golfing Capital," Augusta, Ga., the local Chronicle points out, hasn't enough facilities for the ordinary clubswinger . . . Plans to buy the nearby Armed Forces GC, if it is declared surplus property, are being made . . . A group of Augustans are also talking about building a new course on the city's outskirts . . . Tony Longo, who runs a golf school in midtown New York, is touring Japan, Korea and Okinawa where he's entertaining GIs . . . Midwest City (Okla.) CC 9-hole course to be completed by July . . . Floyd Farley's the architect.

Malcolm Brown now installed in new pro shop at Mill Valley (Calif.) Muni . . . Work underway on Azure Hills CC near Riverside, Calif. . . . Investment group accepts 90-day option from Brea, Calif. on lease of park for 9-hole course . . . Hal Dermody, Chmn. of San Francisco Citizens' Committee for More Golf Courses working with similar group in San Mateo to get new course in Crystal Springs area . . . Meadowbrook GC, Lafayette, Calif., patterning its water system after the one in use at Presidio GC, San Francisco, which was described in GOLFDOM, August, 1956, p. 41.

Writing in Long Island City (N. Y.) Star



HERB GRAFFIS

Journal, Golf Columnist John M. Brennan observes that about half of L.I. clubs co-operated with USGA last year in latter's drive to wipe out Calcuttas . . . But many clubs, due to internal strife over the issue, are expected to resume Calcuttas in member-guest tournaments this year . . . Lehigh CC, Allentown, Pa., adding a second 9 to its 9-hole layout . . . Maplewood (N. J.) CC members approve purchase of 58 acres in heart of city . . . Land comprises most of the club's 18-holes which has been leased for many years . . . Volunteer labor helping to build new CC at Watkins Glen, N. Y., construction of which is ahead of schedule.

Prince Georges CC, Landover, Md., lifts ban on golf cars . . . Dr. E. F. Jones of VA Hospital, Battle Creek, Mich., cites golf as valuable aid to rehabilitation of mentally ill . . . 400 of 2,000 mental patients at the hospital use the 9-hole course . . . 50 per cent of those who have played golf have been discharged . . . Bob Crowley, formerly pro at Mountain Ridge CC, Caldwell, N. J., is now located at Pine Brook CC, Weston, Mass. . . . Thunderbird CC construction job proceeding in vicinity of South Mountain area in Phoenix, Ariz. . . 18-hole layout will be finished this fall.

Flint (Mich.) GC members going all out in preparation for Carling Open to be held at the club June 27-30 . . . They're

The 17th hole at Southern Hills CC, Tulsa, Okla., is typical of the excellent layout tended by Supt. John C. Price and his maintenance crew. About 350 yards long, the hole is marked by heavy rough, plenty of trees and a ditch on the right that extends from the tee practically to the green. The green, of seaside bent, encompasses about 5,000 sq. ft. of putting surface, is quite undulating and cup placement can be tricky. Depression born, Southern Hills was designed by the late Perry Maxwell and is rated by Ben Hogan as one of the top three courses in the country. The Women's Amateur was played here in 1946 and the USGA National Junior in 1953.

Photo: Hopkins, Tulsa

Front  
Cover

## 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.

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building new pro shop and equipment building, improving parking facilities and clubhouse . . . Course itself will be altered only slightly undoubtedly because it received such loving care from Ford Goodrich, now retired, who was Flint supt. for 40 years. . . Ray O'Brien, former PGA tournament director, is working as golf promoter for Bill MacDonald, trailer maker, who puts up the currency for the Los Angeles Open.

1956 Ben Hogan trophy goes to Clinton Russell, 61-year old blind golfer from Duluth, Minn. . . It's annually awarded by Metropolitan Golf Writer's Assn. to a golfer who has overcome a handicap . . . Other winners have been: Ed Furgol, the late Babe Zaharias and Pres. Eisenhower . . . New 9-hole course going in at Pebble Beach, Calif., across the road from present Pebble Beach golf shop . . . It will be known as the Peter Hay GC in honor of the P.B. pro. . . Drive on to raise funds to add 18 holes to Thendara (N.Y.) GC.

Claude Harmon resigns as pro at Seminole GC, West Palm Beach, Fla., to devote full time to his pro job at Winged Foot, Mamaroneck, N. Y., and automobile agency he and Craig Wood own in New Rochelle . . . Henry Picard, who is at Canterbury

## **TURF** that Speaks for Itself!

### Everett Queen Sold Himself on MILORGANITE . . .

There are no better greens than those Everett Queen keeps at Wichita Country Club. He is the first to credit others for his success with them—Wes Updegraff for construction, a competent crew, and a wealth of knowledge gathered at local, regional, and national meetings.

Everett's work planning places heavy emphasis on training, realizing it reflects credit on the teacher. He was the first to employ Colorado A. & M. students and classify jobs for labor. An important part of his planning includes the use of Milorganite—a 50-ton car this year. Everett tested and compared Milorganite with other fertilizers to "sell himself" on its value at Wichita Country Club.

If you have a Turf Problem, consult:  
Turf Service Bureau

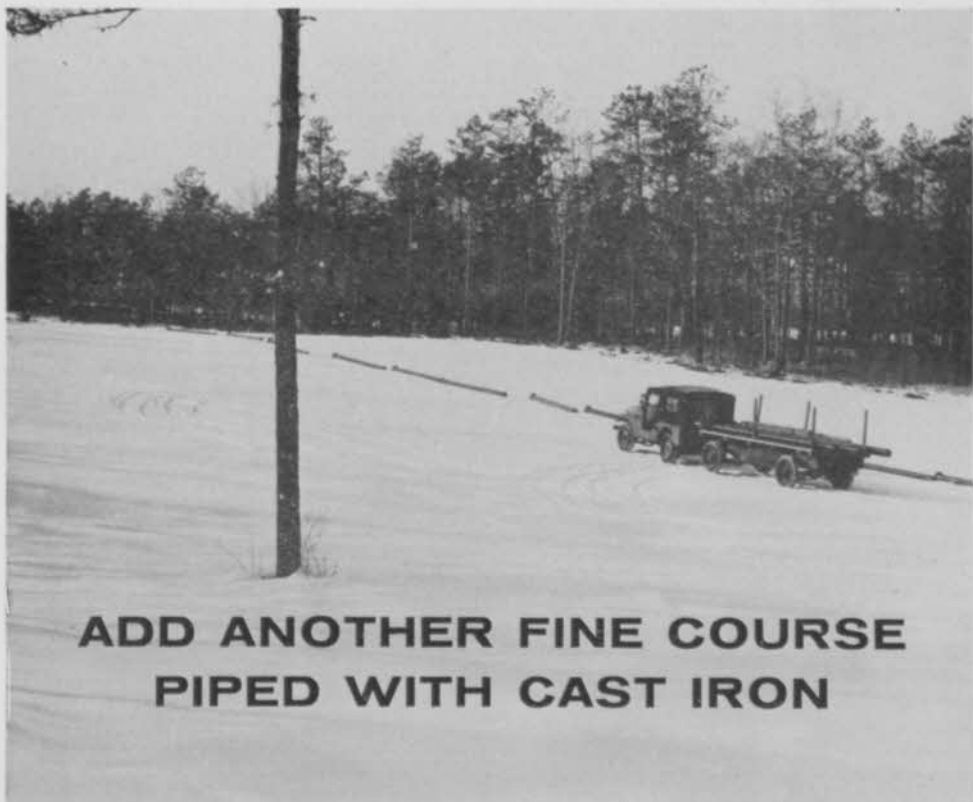


**THE SEWERAGE COMMISSION, Milwaukee 1, Wis.**

GOLF CLUBS  
USE MORE

**MILORGANITE**

THAN ANY  
OTHER FERTILIZER



## ADD ANOTHER FINE COURSE PIPED WITH CAST IRON

Cast Iron Pipe to be installed at  
Seaview Country Club, Absecon, N. J.

Golf courses are planned to be played... not obstructed by frequent replacement or maintenance.

Another reason why many of America's finest fairways are irrigated with cast iron pipe. With a cast iron piping system your first cost is your last cost. Playing con-

ditions are better all season long. Cast Iron Pipe—as its record proves—serves for centuries. Sizes from 2 inches.

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*



# TURF INSECTS with proven CHLORDANE

White Grubs, Cutworms, Ants, Chiggers, Earwigs, Chinch Bugs, Mole Crickets, Japanese Beetle Larvae, Sod Webworms (Lawn Moths) . . . Chlordane kills all of them . . . and prevents mole damage. That's why you can't go wrong with Chlordane . . . it helps keep turf green and healthy, a credit to your good management, all summer long.

To help give your greens and fairways the "cared for" look, use Chlordane to kill turf insects.



Velsicol Chemical Corp.  
330 East Grand Avenue  
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Please send me your new FREE Lawn and Garden Insect Folder, and Turf Insect Folder.

NAME \_\_\_\_\_

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_

CC (Cleveland dist.) in summer, succeeds Harmon in Seminole winter job . . . Brigantine (N. J.) CC sold to Philadelphia group headed by Louis Aleli . . . Clubhouse is in state of disrepair and weeds have overgrown the course. . . New owners plan to convert the course site to a civic center, yacht club and 9-hole course. . . Sale price was \$150,000 . . . Club was built in 1927 at cost estimated at more than \$1,000,000.

Jack Ryerson, Long Island, N.Y. golfer, has played 1,080 different courses in his day, 1,006 in the U.S., 37 in Canada and 37 in other foreign countries . . . Dr. William E. Ross, pres. of Colorado State College of Education tells Greeley City park commission that proposed new many course will increase summer school enrollment at CSCE by at least 300 . . . Bill March named pro at new Elcona CC, Elkhart, Ind. . . He formerly was at the Elks CC in Ft. Wayne.

Joe Hayes stepped into a new \$10,000 pro shop on Feb. 1 when he assumed his new duties at Springfield (Pa.) CC . . . Bob Crowley, ex-Boston College golf captain, moves to Pine Brook CC, Boston,

# NEW!

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**ARROW**



Attractive arrow pattern with yellow letters, outlined in black, on a white background. Full details of this new marker given in our new 1957 catalog. Write for a copy.

**STANDARD MANUFACTURING CO.**

Box G57, CEDAR FALLS, IOWA



## Roughs need not be too rough!... with an International Cub<sup>®</sup> Lo-Boy<sup>®</sup>

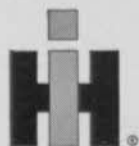
Roughs need not be play-slowing "jungles" when they are so easily maintained at such low cost... with an International Cub Lo-Boy tractor. Equipped with mounted rotary or hammer-knife mower, you can mow grass and weeds to a height of one to eight inches, mulching the clippings as you

mow. In the fall, mulch leaves on the fairways. *You'll save up to \$1,000* in buying a Cub Lo-Boy, compared with larger tractors, for endless golf-course maintenance chores. No other tractor offers such utility, such handling ease, such dependability, at such low cost. See your IH Dealer now!



**Utility unlimited!** Your International Cub Lo-Boy is easily equipped with every type of equipment you need to cut grounds maintenance man-hour costs.

**Your IH Dealer will demonstrate!** Look in the classified directory . . . phone today for a date.



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International Harvester products pay for themselves in use—McCormick Farm Equipment, Farmall and International Tractors . . . Motor Trucks . . . Construction Equipment—General Office, Chicago 1, Illinois

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**CLEANS  
BRIGHTER**

**LASTS  
LONGER**

**WITH LESS  
MAINTENANCE**



**LEWIS Ball Washer**

CONTAINER DEVELOPMENT CORP. Watertown, Wis.

where he'll be associate pro with Eddie Myers . . . Huntsville, Ala., munny course proved to be so profitable for city last year that mayor has ordered park chmn. to study feasibility of adding another nine.

Miami Shores munny course closed to non-residents of Miami, Fla., Jan. 1 because of overcrowded conditions . . . Tallahassee, Fla., opens Gaither GC for Negroes . . . Waukon (Ia.) G & CC planning to build new clubhouse . . . Lakepointe CC, St. Clair Shores, Mich., launches 10-year improvement plan with clubhouse and water system improvements . . . William Dessick goes to Catskill (N. Y.) CC as pro, succeeding Alex McIntyre.

First 9 of El Rancho Verde CC, Rialto, Calif., expected to be ready for play in the spring with second nine being completed this summer . . . 6,800 yard course is located in heart of San Bernardino valley and will have swimming pool and driving range . . . Olin Dutra is pro . . . J. M. Esser moves from St. Charles (Ill.) CC to Port Arthur (Tex.) CC as club manager . . . Ewing Richardson pro at new California CC, Whittier, which was opened in January by Bill Bryant, former operator of Fox-Baldwin Hills, Laguna Beach.

Willowbrook CC, near Watertown, N. Y., to open in May. . . 18-hole course is 6,800

## FIVE-SECTION ROLLER FOR TURF MAINTENANCE



The five-section model covers a 132 inch swath with full oscillation for all sections. Heavy-duty channel steel welded constructed frame connects all sections. Complete with ball type hitch and mudscrapers. Bearings are oil-impregnated, hard maple wood bushings. Standard alemite fittings for greasing. Rollers are formed of 12-gauge steel. Edges are rolled, preventing tracking and turf ripping on the turns. Filled weight 600 lbs. per section. All units are easy to drain and store. Painted rust-resistant dark green. Shipping weight 945 lbs.

We have one, two, and three-section rollers.

**ALSO AVAILABLE FOR FAST, CLEAN-PLUG AERIFYING—  
THE NIGHT CRAWLER**

Write for nearest dealer's name or write us direct — Immediate shipment

**BERRIEN TOOL & DIE CO. Eau Claire, Michigan**



**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.



**MARCH ISSUE**

### Mr. Y of New Jersey

Pet Hobby: Golfing

Reports: Success using **AQUA-GRO** for

- Pimples and contour on greens
- Slow draining hollows on greens



**APRIL ISSUE**

### Mr. Z of Ohio

Pet Hobby: Experimenting with Grasses

Reports: Using **AQUA-GRO** on

- Localized-dry-spots on greens

1 Gallon of **AQUA-GRO** FREE to each of first 10 clubs to correctly name all Silhouettes

#### 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

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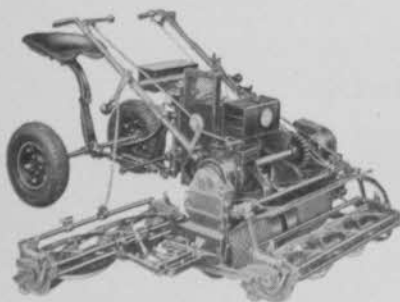


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If your budget calls for a power mower, your first step to economical, trouble-free mowing is to see America's most wanted mower in action.



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guarantee to save time and physical exertion, because they cut while they trim; overhang raised borders and eliminate hand trimming. The exclusive "finger tip" control and "floating" action assures maneuverability to do a *complete job in one operation*, without leaving streaks or rolled down uncut grass. It's the most versatile, efficient power mower for your money! But don't take our word for it...*see it for yourself.*

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- Single or Triplex • Riding Sulkies
- Briggs & Stratton Motors
- 70" & 75" available with reverse gear.

**Locke** **POWER LAWN MOWERS**

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yards long and includes a driving range complete with lights . . . Elmer Voight, pro at Sunningdale CC, Scarsdale, N. Y., for 30-years, spending winter as pro at Estate Carlton CC, St. Croix, Virgin Islands . . . Ted Kroll's take for '56 can be broken down to \$971 for each round he played, \$54.00 per hole and close to \$13.75 per shot.

Keeping up with Geoffrey Cornish, architect from Fiddler's Green, So. Amherst, Mass. . . . He's designing the following courses in his home state: 18 holes at Agawam (as yet unnamed); 18-hole Sun Valley GC at Rehobeth; 9-holes on site of old Wampatuck in Canton; and 9-hole Foxborough CC . . . Construction at Wampatuck presents interesting if difficult problem . . . Gravel to depth of 40 to 60 ft. over entire area will be removed and topsoil returned after this part of project is completed. . . All construction foremen will remain as club supts.

Walter (Pop) Evans, formerly supt. at Chickasaw CC, Memphis, Tenn., moving over to Abbeville (La.) CC in similar post. . . Christmas gift sale of tickets for National Amateur to be played at The Country Club, Brookline, Mass., Sept. 9-14, netted \$22,000 . . . USGA can thank Mrs. Carroll Hunnewell and Mrs. Willard Howard, Country Club members, for their work in getting advance sale underway . . . Orders came from every state.

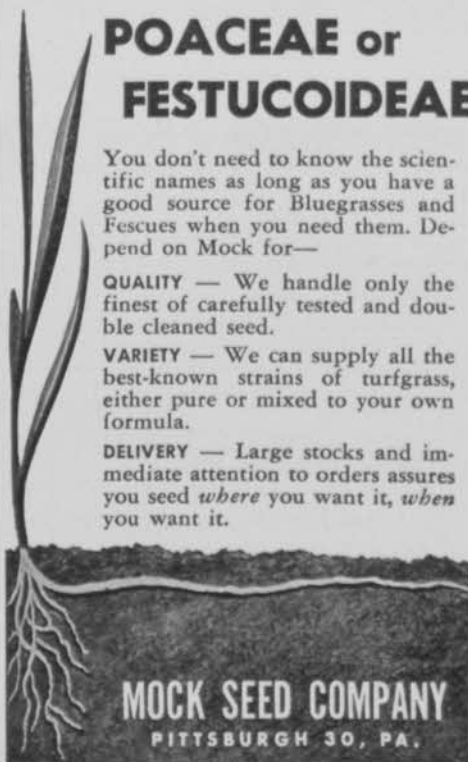
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**QUALITY** — We handle only the finest of carefully tested and double cleaned seed.

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