when Members complain and the Board wants your head, when your Committee is torn between You

and angry Golfers,

when you are about to Lose both your Greens

## and your Mind,

# That's when Aero-Jhatch will save the day

It has been proved beyond a doubt that thatchcaused problems can definitely be alleviated by CHIA

The continuous thin slits undercut without harmful compaction allow free flow of air, water, and nutrients thereby modifying wilt, slime, compaction, and thatch



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switch for quiet, dependable operation.

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The FATE-ROOT-HEATH Company Dept. G-8 Plymouth, Ohio Detroit areas . . . Eckstine says Negro finnancial and social status warrant establishment and maintenance of such clubs as evidence of Negro progress . . . Maybe there'll be criticism of Eckstine's realistic viewpoint but the fact is that almost complete lack of Negro private country clubs is embarrassing to Negro golfers.

First annual invitation tournament of Sapphire Valley CC, beautiful new resort course in Carolinas Blue Ridge mountains Sept. 11-14 . . . Ben Chlevin, publicity director of National Golf Foundation, author of "Why A Municipal Golf Course" in "Cities and Villages," published by Ohio Municipal League.

Elmer G. Border, noted supt. of the Olympic Club courses at San Francisco and vp, GCSA, to move from Olympic after National Amateur and become supt. of Las Posas CC, Camarillo, Calif., a Janss Investment Co. development which will be opened in Sept. . . . Bud Holscher is pro . . . Talk about two new courses near Lake Forest, Ill., Chicago northern suburb . . . One is to be feature of de luxe real estate development.

Hillcrest par-3 course at Washington, Ill., opened by owners Harvey Slagell and (Continued on page 16)

TURF that Speaks for Itsel

### Incomparable Greens are a Flaherty Trademark at Manasquan River Golf Club

Mr. Joseph E. Flaherty is noted for fine putting greens in an area where both heat and humidity reach extremes. Manasquan River Golf Club is located near the Atlantic Coastline in New Jersey. Even during the height of last year's drought the greens and tees were in tip-top shape. Joe believes in watchfulness. He keeps ahead of disease and insects and favors a bland MILORGANITE diet for the grass. He credits it with keeping down wilt and disease. Joe uses several tons of Milorganite each year.

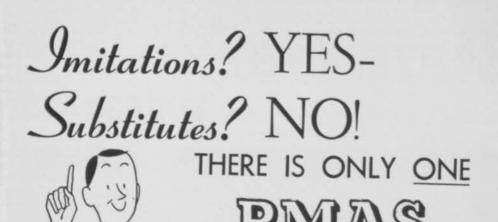
If you have a turf problem, consult: Turf Service Bureau



Joe Flaherty points out with pride the turf quality at Manasquan River Golf Club.

THE SEWERAGE COMMISSION, Milwaukee 1, Wis.





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Apply PMAS right now for dual control of BOTH disease and Crabgrass. PMAS has stood the test of time . . . the genuine PMAS has demonstrated its worth, over the years, to the golf course superintendent and is now an established control chemical for BOTH disease and Crabgrass on courses in all parts of the country. Be safe, be sure . . . if PMAS does not appear on the label it is not the genuine PMAS, patented and manufactured by W. A. Cleary Corporation.

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Cadmium zinc copper calcium chromate

Phenyl mercury-2, 4-d dichlorophenoxyacetate for selective weed control

makes water "wetter" for better penetration in all turf areas, especially thatched or compacted spots

NEW BRUNSWICK, NEW JERSEY CHICAGO, ILLINOIS

August, 1958

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# SEPTEMBER is TURFGRASS



#### No Fairway Need Look Like This

The photo above was not, of course, taken on your course. You know that the time to renovate comes long before a fairway or green is allowed to get in such bad shape. That's why so many modern Superintendents like you are making plans now to renovate turf areas in September. They agree with Professor Eliot C. Roberts of the University of Massachusetts who says, "With use of sports turf what it is today, renovation and rejuvenation is a must." Because of the universal interest in fall renovation, West Point has recently prepared a 60 page Bulletin "Fall Renovation for Greens and Fairways." Jam-packed with helpful and handy information, it covers such topics as "Analyzing Turfgrass Problems," "Principles of Aerification," and "Principles of Verti-Cutting." It discusses renovation methods now being followed on fairways and greens throughout this hemisphere.

Send for your free copy NOW.



# **RENOVATION MONTH**

## Agronomists from Coast-to-Coast Agree

#### Prof. H. B. Musser

#### Pennsylvania Sate University

"This is the most logical period for renovation. Growing conditions are favorable. Weed competition is much less severe. It permits a better distribution of labor."

#### Dr. William H. Daniel

#### **Purdue University**

"Fall renovation on cool season grasses certainly is in order. Renovation, including intense aerification, should be accomplished early enough so that turf heals for best winter cover."

#### Dr. Wayne W. Huffine

#### Oklahoma State University

"In our area, just as elsewhere in this country, our turf receives its hardest wear and abuse from early spring through the summer months. Aerification in the fall is a sound management."

#### Dr. Roy Goss

#### State College of Washington

"Advantages of fall renovation include (1) less demand for the turf, (2) can switch to temporary greens, (3) allows better reestablishment of the grass, (4) less chance for weed establishment."

#### FALL RENOVATION BULLETIN OFFER

NEW	(	
INEW	West Point Products Corporation	G
FREE	West Point, Penna.	
	Please rush your new 62 page Bulletin "Fall Renov	ation for
Write for	Greens and Fairways."	
our copy	Name	
TODAY	Club	
	Address	
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Davis grass seed will give your greens, tees and fairways that needed lift after a hot scorching summer sun. Let us take care of your fall seeding requirements.

> GEORGE A. DAVIS, Inc. 5440 NORTHWEST HIGHWAY, CHICAGO 30, ILLINOIS

NEW!

Roland Brubaker . . . A 20-tee range and 18-hole miniature course also part of the plant . . . Al Linkogel, St. Louis, was construction and design consultant on Hillcrest . . . Des Moines City Mgr. George Foster proposes building public 18 on site of dump in southeast Des Moines . . . Waterloo, Ia., has 9 holes on former dump site and is planning to add 9.

Fairview, St. Joseph, Mo., muny course to be remodeled because of highway construction . . . Decatur, Ill., Park Board acquiring land for 18 to be built west of Faries park . . . Expect to begin con-struction this fall . . . Tulsa, Okla. Park Supt. O. A. Zeigler opens city's new 18hole Mohawk park course . . . Lake View CC, Bayles, Ill., opens its new 9 . . . Tony Pollilo is supt.

J. A. LaFortune giving Tulsa, Okla., 270 acre park and 18-hole course . . . Grand Prairie, Tex., expects to have its first golf club in operation by spring, 1959 . Union City, Pa., golfers working on buildit-yourself 9-hole course with helpful advice from golf turf authorities and pros . . . Lawrence P. (Skip) Ferrara named pro at Mercer County, Pa. public course.

Marlene Bauer Hagge to spend two

## AutoMAC. the only fully automatic power battery charger for electric golf cars!

Announcing AutoMAC, the charger that ends guesswork. Just plug into any 120 volt 60 cycle outlet, turn it on, and forget it. The AutoMAC efficiently charges any golf car battery to the precise level required . . . then shuts itself off automatically. No more over or under-charging. Saves power consumption, keeps cars running at peak efficiency and prolongs battery life.

Bulletin No. F6AR-2 gives full details on the AutoMAC and the complete line of MAC battery chargers. Call or write for your free copy today!





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#### LECTRACAR SUPER TUFFY

Stands up to toughest rental wear; plays up to 54 holes on one battery charge. The "DIPLOMAT" aristocrat of the fairways

For sheer golfing enjoyment, we think you'll find our LECTRACAR "Diplomat" the most comfortable, finest styled golf car sold. It does everything well; plays up to 36 holes on one battery charge, rides beautifully up hills with 35% grade, starts and stops with effortless ease due to our famous T-foot control speed-brake pedal. Body of non-mar, nonrust plastic with chrome plated fittings.

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Three-month report by Illinois driving range operator on new Worthington paintless range ball:

# "...no notice of any wear!"



Three months of continuous use of a 2,000-dozen "trial" order proved the profit potential of his new paintless golf balls to this range operator.

His letter goes on to say that these new paintless balls are "much more durable, require no painting, stay much whiter and are highly acceptable to our customers."

Yes, Worthington's new paintless range ball is built to really take it—and to save you money. It's promptly available with the name of your range and red or blue stripes permanently dyed into the paintless cover. For all the facts, see your local Worthington Representative, or write us. Now is the time to order for your 1959 requirements.



World's largest exclusive golf ball maker since 1904

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Among golf professionals, fleet owners, fleet leasors, country clubs, golf courses and players alike . . . who have tried them ALL . . . and really KNOW the difference.

FIRST CHOICE . . . for comfort, performance, efficiency and longer life.

Write for PROOF!



#### VICTOR ADDING MACHINE CO.

Electri-Car Division, Chicago 18, Ill.

months a year on staff of Carl Beljan, pro at Churchill Valley CC, Pittsburgh dist. teaching women members . . . First 5 holes of Hancock (N.Y.) G&CC opened . . . Other 4 to be completed for play by next spring . . . August Tacca, Sidney (N.Y.) G&CC operator, is builder of Hancock course . . Palmetto CC Estates, project of Porter, Wagor, Russell, Miami, (Fla.) real estate developers, will have 18-hole course on part of 315 acre community development, by Feb., 1960.

Harold Paddock, sr., veteran golf architect, now building courses in Willard, Bryan and Bay Point, O., and completing course rehabilitation job in Florida . . . He operates Aurora (O.) CC and his son Harold, jr., operates Moreland Hills course in Cleveland dist.

Ross Chaney, Club Managers Assn. of America pres.; Harold Moore, pres. Western Golf Assn.; Bob Williams, pres., Golf Course Supts. Assn.; Chuck Eckstein, pres., Chicago District Golf Assn., and J. R. Pershall, pres., Skokie CC, were among presidential guests at Chicago chapter of CMAA Presidents-Managers golf and dinner meeting at Skokie CC, July 21... Chicago chapter pres., S. T. Sheets, Lake Shore CC mgr., presided at brief dinner meeting ... Chaney invited Williams to speak at CMAA annual meeting next year at Houston.

# TOMMY BOLT WON U.S.G.A. OPEN, PLAYING WITH

ictory

GRIPS

- Featuring -UNIFORM SHAPE and SIZE LIGHTWEIGHT CORK and RUBBER TRACTION ACTION INTERNAL RIB-LOCK GRIPRITE-SWINGRITE Form-Finder Design

Tommy won the toughest of all "National Opens," in hot, humid weather. His game was sensationally steady — thanks to grips that won't slip in any weather. ON BETTER CLUBS OR INSTALLED BY YOUR PRO

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FAWICK FLEXI-GRIP CO. Box 8072 Akron 20, Ohio

TOMMY BOLT

U.S.G.A. OPEN CHAMPION Tommy says: "My Golf Pride Victory grips felt great steadied my game. You try them."



Idlewild CC (Chicago dist.) celebrated its 50th birthday with big golf day and gala dinner at which George Jessel was toastmaster . . . Idlewild, a few years ago, retired on substantial pension Al Naylor who had been pro at the club since its founding.

O. J. Noer, Milwaukee Sewerage Commission's veteran turf expert, worked in Chicago district in mid-July on motion picture of course maintenance operations which is to be a feature of GCSA education and public relations program . . . National Golf Foundation's "Easy Way to Learn Golf Rules" syndicated feature of 58 panels, first prepared in 1952, supplied free to 53 newspapers this summer . . Papers have daily circulation of 7,953,426 and in 28 states.

Paul Hahn put on another spectacular trick shot exhibition at Llanerch prior to PGA championship . . . Clayton Heafner, who tied with Sam Snead for second place, a stroke behind winner Cary Middlecoff in 1949 Open and who was consistently in circuit prize money up to a few years ago, now is owner and operator of Eastwood course at Charlotte, N. C., with a net income exceeding that of most of the circuit stars.

Herb Peters, jr. heads group planning to have course built at Bristol, Va. . . . Massena (N.Y.) CC moves to its new course . . . A. H. Murray architect of new course and Harland Martin, course supt. . . . To open Northern-Aire Lodge & CC, south of Flagstaff, Ariz., this month . . . Course surrounded by 150 homes and 100 rental cottages . . . Lawrence

