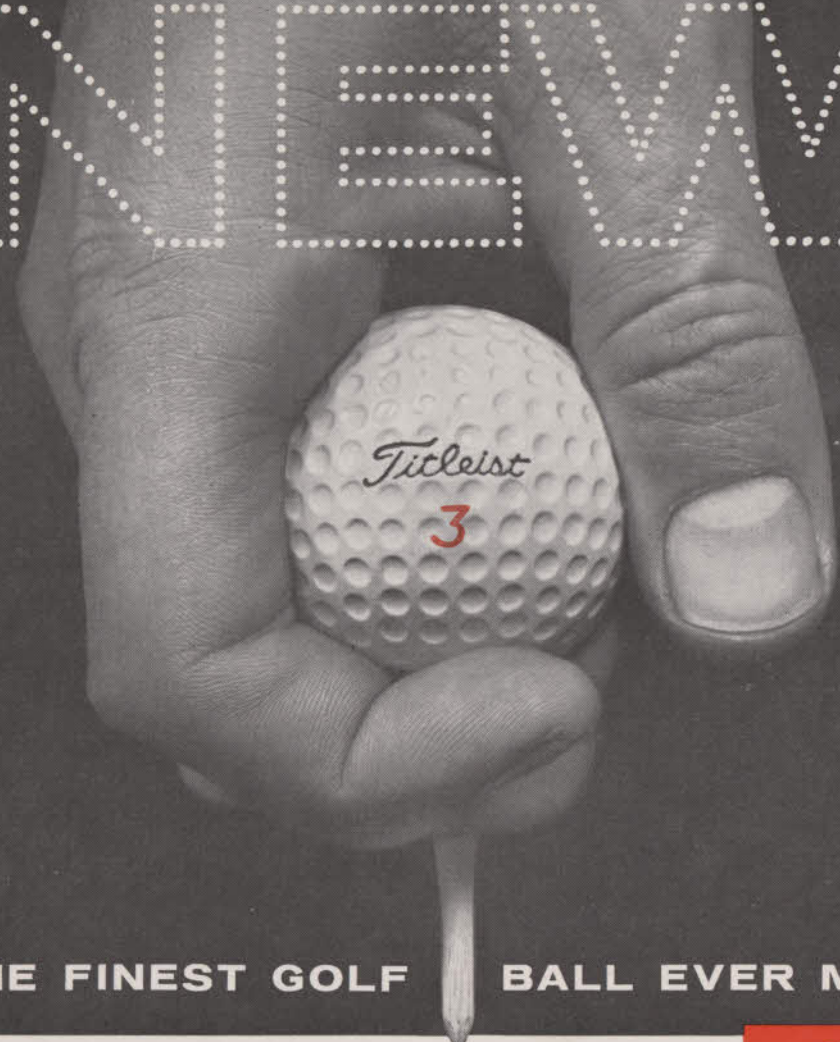


NEW



THE FINEST GOLF BALL EVER MADE

MORE DISTANCE because of Acushnet's new faster reacting DT thread.

LASTING GLOSS because of Acushnet's new scuff-resistant Polyurethane paint.

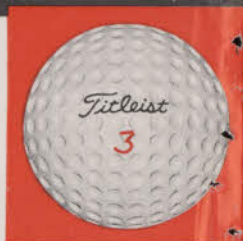
BETTER FEEL because of the new "power balance" with Acushnet's *true* liquid center.

ABSOLUTE UNIFORMITY because of Acushnet's exclusive system of manufacturing control and inspection.

These are the facts! In the new 1960 Titleist, Acushnet gives you the longest, finest and most uniform golf ball ever produced.

and remember...

Only you can sell this extraordinary new Titleist. No need to look for downtown competition for this new ball, since the Titleist, like all Acushnet products, is sold through golf course pro shops only.



TRADEMARK

ACUSHNET Golf Balls

Sold Thru Golf Course Pro Shops Only

SWINGING AROUND GOLF

NEWS OF THE GOLF
WORLD IN BRIEF



By **HERB GRAFFIS**

Sports Guild of Michigan, at its annual banquet held this winter, honored Warren Orlick, pro at Tam O'Shanter, Orchard Lake, for his outstanding work in golf . . . Awards are made to persons prominent in baseball, basketball, swimming, tennis, hockey, etc. in addition to golf . . . Previous golf winners were Walter Hagen, Walter Burkemo and Chick Harbert . . . Orlick has been keeping busy during the winter running a four-net indoor school, called International House, in Detroit . . . It gives employment to himself and his assistants, Ben Lula and John Monitz . . . Among its features are a sand bunker and platform with uphill and downhill lies.

William W. Cook, club mgr. at Illini CC, Springfield, Ill., died recently . . . He was pres. of the Illinois chapter of the CMAA . . . Southern Seniors GA of Pinehurst, N. C., has eight tournaments scheduled between May 4 and Oct. 13 . . . Most are three-day events . . . William McWane of Birmingham is chmn. of the tourney committee . . . Frank Strafaci is executive dir. of the Metropolitan Ama-

teur GA of Miami, Fla. . . . It has 500 members . . . It will hold tournaments of all kinds, establish handicaps and rate courses in the area.

A tournament to help promote women's collegiate golf will be held Apr. 10-12 at Ocean Reef CC, North Key Largo, Fla. . . . It's being sponsored by U. of Miami . . . Illinois Turfgrass Fdn., 104 Floriculture, Urbana, Ill., recently incorporated as non-profit organization . . . It will work closely with the U. of Illinois Dept. of Horticulture . . . New clubhouse recently opened at Ft. McPherson (Ga.) CC . . . Course there has been re-designed and now measures 3050 yds. . . . International Golf Championship and Canada Cup matches will be played at Portmarnock GC, Dublin, Ireland, June 23-26 . . . They're being moved up from usual fall playing . . . Kansas Turf Assn. and Heart of America GCSA holding joint meeting Mar. 15th . . . Shawnee-on-Delaware, Pa., observing 50th anniversary, has released its tournament calendar for 1960 . . . Invitational will be played Apr. 28-May 1; Junior Open, Aug. 8; Waite Memorial,

GOLFDOM

34th Year

MARCH, 1960

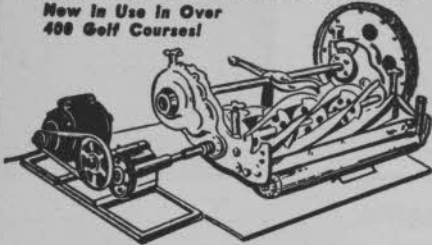
Meet the 1960 officers of the GCSA. They are, from left to right (front row): Gene C. Nutter, executive dir.; L. E. Lambert, Prairie Dunes CC, Hutchinson, Kans., vp; James E. Thomas, Army Navy CC, Arlington, Va., pres.; Sherwood Moore, Winged Foot, Mamaroneck, N. Y., secy-treas. In the second row are the directors: Roy Nelson, Ravisloe CC, Homewood, Ill.; L. W. DuBose, Houston CC; Elmer Border, Los Posas CC, Camarillo, Calif.; Ted Rupel, Cherry Hills CC, Denver, Colo.; Henson E. Maples, Pinehurst (N.C.) CC; and Walter A. Wagner, Lancaster (O.) CC.

As for that supt's holiday, many of the greenmasters made a tour of Houston courses when the convention was over, visiting Brae-Burn and Houston CC among them.

Golfdom is published monthly except Nov. and Dec. at Rochelle, Ill. Acceptance under Section 34-64, P.L.&R. Authorized Please address all advertising, circulation & editorial correspondence to GOLFDOM, 407 S. Dearborn St., Chicago 5.

Atlas Lawn Mower LAPPING MACHINE

New in Use in Over
400 Golf Courses!



A compact, light-weight machine for lapping all models of Hand, Power and Gang Mowers! May be easily used on work bench or floor, eliminating the lifting of heavy mowers. The simple height adjustment for the reel shaft may be used from $4\frac{1}{2}$ " to $10\frac{3}{4}$ ". Equipped with several attachments to fit different reel shafts. Metal blocks for rollers. Steel stands to support the mower.

FULLY GUARANTEED

List Price, Without Motor \$39.00

List Price, With Motor \$61.50

Write for Bulletin.

Atlas Lawn Equipment Co.

929 Olive Street Road, St. Louis 24, Missouri

Sept. 6-11 and Festival of Golf, Oct. 17-20.

Diversa, Inc., Dallas, Tex., investment firm, plans multi-million dollar recreation, commercial and residential development for Ontario, Calif. . . . Golf and recreation area, now in completion stage, has an 18-hole course . . . Although Sam Snead never has won the Open, he has hung up quite a few records in the USGA event . . . According to Bill English of the Daily Oklahoman, Oklahoma City, Snead is tied with Ben Hogan for most times under par for the entire distance — 3; most scores under 300 — 17 (15 in succession); most subpar 18 hole rounds — 16 (with Hogan).

National Inv. tournament committee sent delegation to Palm Springs, while Desert Classic was being played, to invite players to take part in its event, to be played May 11-15, at Colonial CC, Ft. Worth . . . Ben Hogan and Byron Nelson traditionally get first bids, which they did this year . . . New England GCSA planning to give award to Jesse A. DeFrance, who spent many years at Rhode Island University in agronomical research work . . . Cecil White of Richmond (Calif.) GC recently had 21 putts for 18, then went out a week later and took 45.

**SAVE TIME AND MONEY
use Scotts turf program
and a Scotts Spreader**

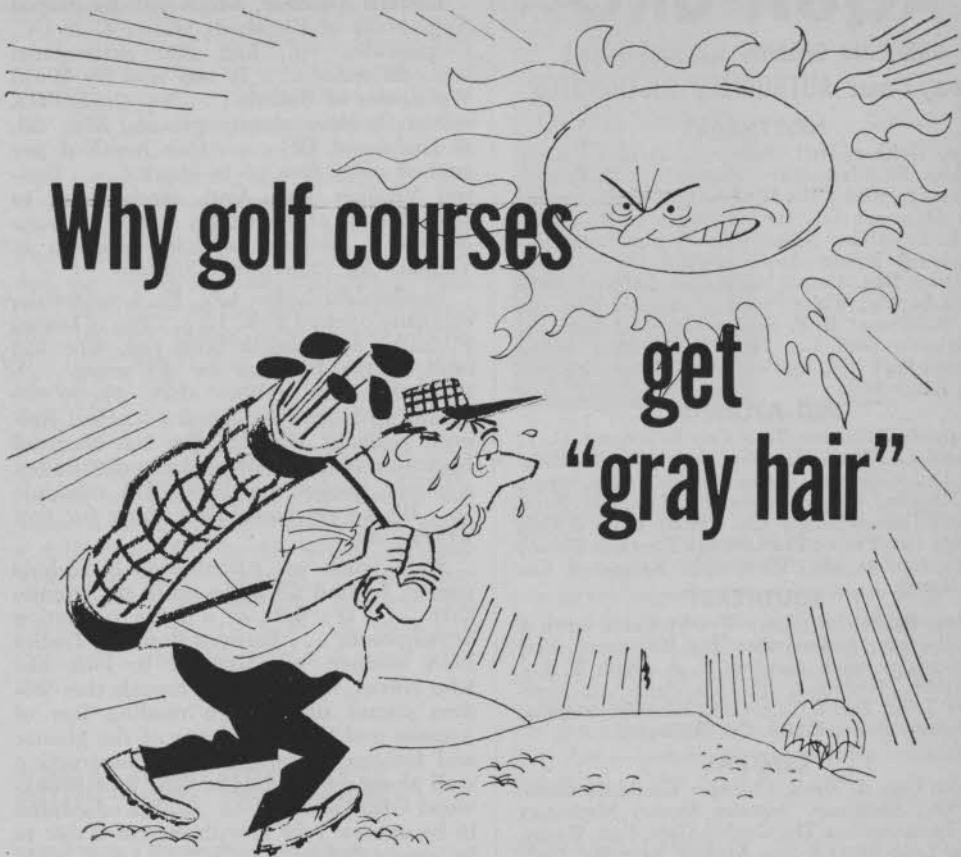


O M SCOTT & SONS

Marysville, Ohio

Why golf courses

get "gray hair"



It can happen to any golf course.

A couple of days of hot sun. No rain. The onset of an extended dry spell.

Then, just when the water system is needed the most, something goes wrong. Perhaps the piping fails; maybe a leak causes an unwanted puddle on the fairway; greenness gives way to drabness.

The courses that use cast iron pipe don't experience gray hairs because of inadequate piping. They know cast iron pipe will give them a steady, free, uninterrupted flow of water . . .

. . . for at least several generations.



CAST IRON PIPE

THE MARK OF THE 100-YEAR PIPE

Cast Iron Pipe Research Association, Thos. F. Wolfe,
Managing Director • 3440 Prudential Plaza, Chicago 1, Illinois

AQUA-GRO®

NON-IONIC ORGANIC WETTING AGENT

See Your AUTHORIZED DISTRIBUTOR

NORTHEAST

Conn.: Hubbard-Hall Chem. Co., Portland; C. M. Jenkins, So. Glastonbury. **Maine:** Jack D. Mansur, Fryeburg. **Mass.:** The Clapper Co., West Newton; The Magovern Co., Inc., Springfield. **New York:** H. B. Davis Co., Albany; Eaton Equipment Co., Hamburg; Hyson Associates, Inc., Glen Head; Halstead Dist. Corp., Mt. Kisco; Lafkin Golf & Lawn Supply, White Plains; Rochester Fertilizer Co., Rochester; R. P. Squires Co., East Norwich; Vaughan's Seed Co., New York. **New Jersey:** Doggett-Pfiel Co., Springfield; Halco Chemical Co., Kenilworth.

MID-ATLANTIC

Maryland: Baltimore Toro Co., Baltimore; G. L. Cornell Co., Bethesda. **New Jersey:** H. W. Ridgway Co., Mickleton. **Penna.:** Butler Valley Supply Co., Drums; Howard Kiscaddin, Lebanon; Farm & Golf Course Supply Co., Phila.; Lawn & Golf Supply Co., Phila.; Philadelphia Toro Co., Phila.; E. H. Griffith, Inc., Pittsburgh; Krigger & Co., Pittsburgh.

SOUTHEAST

Florida: BarCo, Inc., Lake Worth; Cale's Lawn & Golf Supply, Jacksonville; Joe Whitehead, Fort Lauderdale. **North Carolina:** E. J. Smith & Son, Charlotte. **Tennessee:** Hardison Seed Co., Nashville; Tenn. Turf & Toro Co., Knoxville. **Virginia:** Richmond Power Equip. Co., Richmond.

CENTRAL

Illinois: Geo. A. Davis, Chicago; Good-Life Chemical Co., Effingham. **Indiana:** Kenney Machinery Co., Indianapolis; The Garden Gate, Fort Wayne. **Iowa:** Leon Short & Son, Keokuk. **Kentucky:** Dixie Lawn Supply Co., Louisville. **Missouri:** Link's Nursery, Creve Coeur; Robison's Lawn & Golf Course Supply, Kansas City. **Michigan:** Hiram F. Godwin & Son, Detroit; Johnson Supply Co., Pontiac; Parmenter & André, Grand Rapids. **Minnesota:** Farmer Seed & Nursery Co., Faribault; Minn. Toro, Inc., Minneapolis. **Ohio:** A. Stuart Baker, Dayton; I. G. Harmon, Canton; Jacobsen Power Lawn Mower Co., Columbus; John R. Skinner Co., Mantua. **Wisconsin:** Horst Eng. & Equipment Sales, Chilton; Reinders Brothers, Milwaukee; Wisconsin Turf Equipment Co., Janesville.

SOUTHWEST & ROCKY MOUNTAIN

Colorado: Barteldes Seed Co., Denver. **Idaho:** Steve Regan Co., Boise. **Oklahoma:** Bob Dunning-Jones Inc., Tulsa. **Texas:** Baron Chemical Co., El Paso; Goldthwaite's Texas Toro Co., Dallas; Fort Worth; Houston; San Antonio. **Utah:** Steve Regan Co., Salt Lake City.

WESTERN

California: Butler's, San Diego; Ewing Turf Products, San Francisco; Pacific Toro Co., Los Angeles. **Oregon:** Joe Herberger, Oregon City. **Washington:** Washington Turf & Toro Co., Seattle; Spokane.

CANADA

Ontario: F. Manley & Sons Ltd., Toronto.

AQUATROLS CORP. OF AMERICA

217 ATLANTIC AVE., CAMDEN, N. J.

Eastern Amateur, which will be played Aug. 17-21 at Elizabeth Manor G & CC, Portsmouth, Va., had 286 participants from 20 states . . . It was won by Ward Wettlaufer of Buffalo . . . No. Calif. PGA section holding charity pro-am, Mar. 28, at Richmond GC . . . One hundred per cent of entry fees go to charity . . . Central Virginia Turf Assn. sends letter to state House of Delegates asking passage of bill to finance turfgrass research at Virginia Ag Experiment Station.

Lauderdale Lakes CC, Ft. Lauderdale, officially opened Feb. 12 . . . Pro is Lionel F. Callaway, English born pro, who has been in the business for 45 years . . . He's the same fellow after whom the Handicap system is named . . . Paul Ridings, publicist who handles the National Invitation tournament, recently distributed a handy, pocket size 1960 PGA schedule . . . It's a very convenient thing for golf writers, etc.

Start work on Atlantus GC, 18-hole course, located 25 miles north of Atlantic City . . . It's part of a huge recreation development . . . Barbara Romack, Ladies PGA trouper, who is said to look like Kim Novak, only healthy, reveals that women circuit players are reading less of *Armour* and *Hogan* in favor of the glamor and fashion magazines . . . Construction well along on building of first 9 of Brookwood GC, Arden, N. C. . . It's scheduled to be opened July 1, with second 9 due to be completed in 1962 . . . Arden is in the Asheville vacation resort area.

More than 50 firms donated materials in 1959 to Midwest Turf which carries on its research at Purdue University . . . Round Hill CC, tied in with a real estate development in Danville, Calif., plans to be ready for play in Aug. or Sept. . . . Norm Tauscher is pro . . . 6600 yd. course was designed by Lawrence Hughes . . . Through mid-February it looked as though only four first-time participants would be playing in the Tournament of Champions, to be played May 5-8 in Las Vegas . . . In recent years there has been as many as eight or nine first time starters.

First 9 of Royal Palm Y & CC course opened in late Feb. . . . It's located in Boca Raton, Fla. . . . It was designed by Robert Trent Jones and Sam Snead is pro . . . Jack Redmond recently sent us a half bushel of clippings extracted from South American newspapers . . . We can figure out just enough Spanish to learn that Jack is murdering them in Brazil, Argentina, etc. with his bag of trick

In April of '59 following a severe winter on turf in the Northeast, we were told during a course survey that we were lucky. We didn't have one green that we had to touch. We had no winter kill what-so-ever. And yet, considering the damage to other courses we should have had winter kill; we've always had our share. I should know, I've been 40 years with the club and the greens superintendent since 1946. The remainder of the season was hard on turf, but our greens were healthy, dense, and tight. Really fine. It wasn't luck. It all started in 1956 when we purchased our first 10 gallons of AQUA-GRO. We've kept on an AQUA-GRO program ever since. From July to the middle of September last year we had a dry stretch. We watered heavily, but AQUA-GRO made a difference. On greens where we once spent $\frac{3}{4}$ to 1 hour watering, we now spend 25 minutes. Both syringing and watering frequency were cut in half. Tees were watered every ten days instead of every other day.

AQUA-GRO PROGRAM HOLDS TURF IN '59

By **NICK FLORIA**
Summerset Hills CC
Bernardsville, N. J.

We now aerify once a season, in the spring, and we didn't have a single localized dry spot this year. Poa annua and wilt are no longer a problem. Disease hit everyone in this area badly in late September. Our Number 11 green had two or three spots of brown patch. We sprayed the next day and within two days they were gone. We had no disease other than this and didn't loose a green.

AQUA-GRO Program:

On greens and aprons we apply a full dose of AQUA-GRO in early May. We mix an ounce per gallon and thoroughly wet



Nick Floria

down the turf with this solution. In our fungicide program we combine in every 200 gallons of water 6 lbs. Tersan OM and one quart AQUA-GRO, and cover 6 greens and aprons. We spray every 5 days. In late September we apply another full dose of AQUA-GRO. One reason why we have far less disease is that AQUA-GRO in the fungicide program keeps dew off the grass for a period of three days. On a five day schedule, dew can form on only two days at the most.

AQUA-GRO History:

We'd always lose 4 or 5 greens. The soil is a clay loam. The greens are Seaside Bent with a normal share of poa annua. I tried syringing programs, drastic thatching and reseeding, and still the greens would peter out in July. When the poa went, half my greens were gone. We have undulations in the greens and the high spots gave us terrific trouble. You could spike or aerify and nothing happened — still dry. Water once laid in pockets in many of the greens for 45 minutes to an hour. We have a Buckner system for watering and do no hand watering. In 1956 we applied three treatments of AQUA-GRO as recommended. We'd water, no puddles! A pitch shot to the greens would hold. Turf seemed good. The second year the turf seemed to be getting healthier, denser, and thicker. It didn't happen in one season. We had to follow a yearly AQUA-GRO program. I was convinced after three seasons that AQUA-GRO was wonderful.

**No Gouges
No Puddles**



protect
greens and
tees with

PUNCH-LOK HOSE CLAMPS

Punch-Lok Hose Clamps leave a smooth, absolutely leakproof connection. Easy to put on. Last the life of the hose. Write for literature and nearest distributor.

No Snag!
No Leak!

PUNCH-LOK
Company

8943

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

shots . . . Twelfth championship of Western Seniors GA will be played at Scioto CC, June 20-23.

Peter Bild now supt. at Glen Flora CC, Waukegan, Ill. . . . Mike Michaels promoted to head supt. post at McHenry (Ill.) CC after eight years as No. 2 man . . . He succeeds Al Purvey, who is staying on as an adviser . . . Bob Bodington moves from CC of Farmington, Conn., to Hartford GC as head pro . . . He had been at Farmington for four years . . . Since quite a few R. I. supts. attended GCSA convention at Houston, Hartford Courant's Owen Griffith gave the show a big play . . . Observations of Bob Scully, supt. at Wampanoag CC, were extensively quoted.

Jack Ford, Doug's uncle, named head pro at new Cliffside CC in Simsbury, Conn. . . . Jim Norman is supt. of the course which will be opened July 4 . . . Tumble Brook CC in Bloomington, Conn., claims to be "golf car capital of the East." . . . It has 50 . . . L. B. Floyd has leased the old Cape Fear CC, Fayetteville, N. C., and will operate it as Green Park G & CC . . . It's being redesigned by Gene Hamm.

NEW IDEAL MODEL 900

check these outstanding features!

- Two-way grinding option
- Method set in 5 seconds
- Screw-type adjustments
- Gravity Feed Carriage
- 1/2 HP, 110-Volt Motor

Designed especially for reel grinding to the highest standards of accuracy. Grinds either straight line or "Hook" method. Optional choice of 2 separate bed-knife grinders. Includes Reconditioner unit.

**FAST!
ACCURATE!
VERSATILE!**

*Sharpens
any
reel-type
mower*



**GET THE FACTS!
WRITE!**

THE FATE-ROOT-HEATH CO.

Dept. G-3 • Plymouth, Ohio



Torn-up, rutted turf? Not for this new club—its cart fleet "floats" on

TERRA-TIRES!



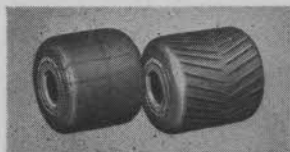
Not a blade is bruised when golf cart with Terra-Tires rolls over tender green at this new 18-hole course.

The builder of this plush new Florida country club, near West Palm Beach, takes no chances when it comes to protecting his 100% Bermuda grass course. Aware of the turf damage often caused by hot-rod cart pilots, he firmly specified famous Terra-Tires by Goodyear for all 33 of his new golf carts.

He's not the first, of course, to discover the advantages of Terra-Tires, how they permit golf carts to be used in any playable condition (wet or dry), their go-anywhere ability.

What's the secret of Terra-Tire? Its wide, flat tread plus low inflation pressure and near-zero rolling resistance produce a cushiony ride that actually has less effect on turf than a man walking! For all your wheeled equipment—golf carts, utility cars, tractors, trailers—specify Goodyear's remarkable Terra-Tires and let the grass grow under your feet. Write for the full story to:

The Goodyear Tire & Rubber Company,
Aviation Products Division, Dept. 0-1732,
Akron 16, Ohio.



Note to cart-builders: Terra-Tires for carts come with smooth or shallow-lug tread. Write for details.

GOODYEAR

Terra-Tire—T. M. The Goodyear Tire & Rubber Company, Akron, Ohio

"Dollar for dollar AGRICO and AGRINITE

have no equal!"

—says Domenick Iadanza,
Superintendent, Seawane Harbor
Club, Hewlett, L. I., N. Y.



"For the past 18 years we have been exclusive users of AGRICO and AGRINITE. Although we used to shop around for fertilizers from season to season, and still occasionally test other brands, we invariably find that, dollar for dollar, there is no equal to AGRICO and AGRINITE.

"Drawing on my years of experience and the help of the AGRICO Agronomic Service, we have established an AGRICO-AGRINITE Feeding Program that really gets results.

"This program produces a superior playing area that I am proud of—a course that club members value and appreciate."

See your regular supplier or write
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

Women's Trans-Mississippi will be played at Kenwood CC, Cincinnati, July 11-16 . . . Purse for second Columbus (Ga.) Open for women has been increased from \$6,500 to \$9,000 . . . It is being played Mar. 24-27 . . . A four-minute film, "Planning the 1960 PGA," can be obtained from the public relations dept. of Firestone Tire & Rubber Co., 1200 Firestone pkwy., Akron 17, O. . . It shows how the course has been stretched from 6600 to 7100 yds. by Trent Jones.

New 9 at Cumberland Plateau, near Groosville, Tenn., is pronounced a beauty by Tom Siler, golf writer for the Knoxville News-Sentinel . . . Willie Goggin, who improves with age, has been named home pro of the two 18-hole courses operated by the French Lick (Ind.) Sheraton Hotel . . . Besides teaching, Goggin will work on developing a tournament program that will make French Lick a Midwest golf center.

New Jersey PGA Championship will be played over two courses at Canoe Brook, Summit, Aug. 24-26 . . . Harold Sanderson, present champion, is home pro at Canoe Brook . . . German Open will be played in Cologne, July 22-24 . . . A record 129,607 rounds were played at

Officially Certified Hybrid Turfgrasses

"We're as Close as Your
Nearest Airport"

Pure Strain

BERMUDAS: TIFGREEN—TIFFINE
ZOYSIAS: MEYER—EMERALD

Supplied to golf courses
all over the world.

Prepaid air shipments any-
where in the United States

Sprigs arrive fresh — ready to plant.
We stagger shipments on large orders to suit
your planting schedule.

Book forward shipments now.

Write for details.

The Turfgrass Farm

4961 E. 22nd ST. • TUCSON, ARIZ.