

MAKING *the* SWING

By
HERB GRAFFIS



THE GOLF NEWS IN BRIEF

No need to get excited about stories of wrangling on the tournament circuit. . . They're mainly signs of growing pains. . . The boys now are in a \$600,000 yearly business and are not accustomed to it.

Despite the flare-ups, pro golf is sport of the purest ray serene compared to such cases as the college football expose at San Francisco. . . Branch Rickey's very loose use of the facts when he was pretending to be The Great Emancipator in the Jackie Robinson case. . . Another exhibition of pro boxing as the filthiest racket of the foulest characters in the Sam Baroudi killing at Chicago. . . Amateur boxing's continued performance in taking kids, most of whom are none too bright anyway, and scrambling their brains for gate money. . . The Olympics fouled up by pro hockey players masquerading as amateurs.

Pro golf is correcting its comparatively minor arguments in firm, frank fashion now because of the impartially tough policy being enforced by George Schneider, chmn., PGA Tournament bureau. . . A more candid press policy has been adopted as a change from the practice of the PGA

of sticking its head in the trap sand and its rump up in the air when all has not been serene.

Lawson Little's resignation as chmn., Rules committee of the PGA, following a controversy at Harlingen about winter local rules, undoubtedly will crystallize a trend toward PGA observance of USGA rules. . . Miserable playing conditions on some winter tournament courses makes play difficult. . . Little, holder of the unequalled record of four U. S. and British national amateur titles consecutively, possibly recalled the time before he was a pro and thought pros were masters of difficult conditions of play.

Public reaction to the PGA softening of rules has been a loss of interest in low scores. . . Scores under 65 don't mean much to the public anymore. . . Controversy about pros filing teeth into the faces of their iron clubs makes the public laugh. . . A guy who can't stop a shot with a regulation-faced club on the soft greens that generally prevail today is in the big time by mistake. . . The silly part of the club-face filing is that most of the fellows who do it could play the required shots with regulation clubs. . . The average golfer doesn't need a tooth-faced iron. . . He's never up to the pin anyway.

Public reaction probably will influence the PGA to abandon its 16 club rule and adopt the USGA limit of 14 clubs. . . The public figures that if amateurs can play good golf in their championships with 14 clubs the pros who are specialists in the work ought to be able to do the same. . . Especially when any 14 clubs can be chosen for the bag.

The Argentinians have been making a lot of friends and developing noticeably on the winter circuit. . . When they don't win they don't cry. . . Curious thing about the two pros who have been disciplined by the PGA for introducing punches into debates. . . Both of them are soft-spoken, easy-going fellows and had promising amateur boxing

William F. Gordon Company

GOLF COURSE CONSTRUCTION ENGINEERS

DOYLESTOWN,
Penna.

BALA-CYNWYD,
Penna.

(ASSOCIATED WITH)

DONALD J. ROSS, GOLF ARCHITECT, PINEHURST, N. C.
and

J. B. McGovern, Associate, Wynnewood, Penna.



This tool does the job of raking runners out of your greens quicker and more thoroughly.

Send your order NOW

GEORGE A. DAVIS, Inc.
5440 NORTHWEST HIGHWAY, CHICAGO • AVENUE 6130

records but were smart enough to get out of that field... It doesn't seem to have been wise to provoke them into physical encounter.

You can look for things to be smoother and under more positive control on the pro tournament circuit from now on... Schneiter has determined to enforce all the rules with all the contestants... He believes that supplying all the facts concerning controversies to the press will have public opinion backing him... He's convinced it's the only thing to do in protecting the tournament big business.

Joseph Esherick, Cedarbrook GC, re-elected pres., Golf Assn. of Philadelphia... Members of the association's 62 clubs subscribed for 5,018 handicap cards in 1947... Expect to issue 7000 cards this year... GA of Philadelphia adopts USGA course rating system... Sikeston, Mo., course lease renewed by Junior Chamber of Commerce... Carrington (N.D.) GC to build new clubhouse.

Les Bennett, Ft. Douglas GC, new pres., Utah GA... Utah \$12,500 Open will be played at Ft. Douglas Aug. 26-29... Dick Peebles, San Antonio (Tex.) Express sports editor, suggests Texas Open at San Antonio be switched from uncertain winter weather to spring when Houston Open and Ft. Worth Invitation events are played...

Golf specifies BUCKNER



"Buckner" assures all the advantages of over 30 years development in golf course watering equipment.

The 1948 Buckner line represents the most advanced engineering in specialized golf course irrigation... with a range of models to meet every pressure and coverage requirement for greens, fairways, grounds, gardens, etc.

Special Representatives:

7658 CALUMET AVE., CHICAGO, ILL.

7280 MELROSE AVE., LOS ANGELES, CALIF.

PERFECT WATER
BUCKNER MANUFACTURING CO.
SPRINKLERS

FRESNO, CALIF.

Replace 7 snow shovels this winter

and 5 scythes next summer



SNOW PLOW and MOWER

You clear snow as fast as seven men with shovels . . . you cut weeds and grass as fast as five men with scythes . . . all with this one economical machine.

40-inch snow plow blade can be angled instantly right or left . . . big 4:00 x 12 tires give positive traction . . . easy to handle . . . blade also ideal for light bulldozing . . . 3-foot sickle bar quick and easy to attach for mowing. Spray rig and lawn mower attachments. ALSO LOOK AT THE NEW CUNNINGHAM REEL TYPE POWER DRIVEN LAWN MOWER.

Write Dept. G for FREE literature.

JAMES CUNNINGHAM, SON & CO.

Rochester 8, New York

USGA mailed 78,000 copies of the Rules of Golf in 1947. . . It was largest distribution in USGA history. . . Fewer than 200 decisions were requested of and made by USGA Rules committee last year.

Interested group headed by Arch Kaplan considering building fee course near Sacramento, Calif. . . Bonner McMillion, sports columnist, Dallas (Tex.) Times-Herald, says Texas annual turf conferences are credited by Dallas municipal course greenkeepers and pros as providing them with tremendously valuable information they'll use in rebuilding the city's antiquated and badly worn public courses.

Orangeburg (SC) CC in membership drive and enlarging facilities. . . \$20,000 fire at Atlantic City (N.J.) CC. . . Barney Shannon new pro at El Monte (Utah) CC. . . Provo, Utah, golfers ask city to increase over-crowded muni course from 9 to 18. . . Price, Utah, considering building course. . . Very good sign for golf is the game's coverage with lively writing in small town newspapers in south and southwest.

Fine tribute to home club pros paid by John Arthur Brown, pres., US Seniors' GA. . . Brown said: "I want to express my profound respect for the home club pro who runs his shop, knows his membership, teaches those who need his help and, in

EFFICIENT ECONOMICAL EASY-TO-USE

Protect Greens, Shrubbery, Trees . . . SPRAY the IRON AGE WAY



GREENS keepers praise the low-cost protection they get from Farquhar Iron Age Sprayers on golf greens, shrubbery, bushes, trees. Especially designed to spray areas inaccessible to large wheel and truck-mounted sprayers, these handy machines are ideal for economical general-utility work around any size golf course.

Shown here is an Iron Age Sprayer, equipped with a 4-gallons-per-minute pump, protecting golf greens. The famous Iron Age Pump delivers the constant high pressures needed for thorough penetration. This unit can also be used for weed control, whitewashing buildings, disinfectant work or fire protection.

Farquhar builds Iron Age Sprayers in various types, sizes and pump pressures to meet all requirements.

SEND FOR FREE BULLETIN

showing how it will pay you to *Spray the Iron Age Way*. Write: A. B. Farquhar Co., Farm Equipment Division, 3427 Duke St., York, Pa.

Farquhar
IRON AGE
YORK, PA.

POTATO AND VEGETABLE PLANTERS • TRANSPLANTERS
SPRAYERS • DUSTERS • POTATO DIGGER • WEEDERS
CONVEYORS • JUICE PRESSES • SPECIAL MACHINERY

GRASS SEED of "Known Quality"

Tested for Purity and Germination

Available for immediate shipment are all of the better turf producing Grasses and Mixtures.

Also we can serve you quickly on Equipment and Supplies for The Golf Course — Brown Patch Remedies and 2-4D Weed Killers.

New 1948 Price List Free on Request

Stump & Walter Co

Grass Seeds, Fertilizers, Golf Equipment
132-138 Church Street
NEW YORK 8, N. Y.

many cases, guides the green committee in the upkeep of the course. This type of pro is a credit to the game. We are fortunate to have him."

Kearny Park G&CC, Emmetsburg, Ia., to build new clubhouse. . . Clyde Johnson, operator of Park Rapids (Minn.) GC, remodeling course and clubhouse. . . Fees on Denver's 4 munny courses increased. . . Now all Denver munny course revenue goes into fund for golf only instead of into general park fund as formerly. . . Increases will be spent for improvement of courses.

White Lakes, last remaining public course at Topeka, Ks., to be converted to private club. . . American Legion considering building public course at Topeka. . . Harold Mathisen, Decatur (Ill.) CC pro, in indoor school at local department store says this winter's golf interest indicates record summer.

"Rules evenings" seem to have caught on judging from calendars of clubs GOLF-DOM has received. . . Members get together after dinner early in season to listen to rules reading, explanation and demonstration by pros. . . Discussion at such affairs we've attended has been lively and attendance has been good. . . The session helps build up the pro as an authority.

Walter Kozak returning to pro golf at Pomonok CC (NY Met. dist.) with Walter

TURF that Speaks for Itself!

SOUTHERN HILLS COUNTRY CLUB, Tulsa, Oklahoma

This Golf Club has as fine Bermuda grass fairways as any in the South. Turf was produced with Milorganite, the finest fertilizer for Bermuda grass—and Milarsenite, for crab grass control. Grass had been thin and full of crab grass; now it is a dense carpet of pure Bermuda grass. Milorganite and Milarsenite will do the same at any other Southern course.



THE SEWERAGE COMMISSION
MILWAUKEE 1, WISCONSIN

GOLF CLUBS
USE MORE

MILORGANITE

THAN ANY
OTHER FERTILIZER

FIRST in SERVICE in NEW ENGLAND

"The right thing, at the right time,
at the right price" . . . for over 25
years we've made it our business
to "have what it takes" to help
New England greenkeepers main-
tain their courses in top condition.
Let us quote on your Spring needs.

Toro Power and Gang Mowers • Mil-
organite Fertilizer • Buckner Sprinklers •
Jari Power Scythe • Chemicals • Sprayers
Supplies • Fertilizers • Tools • Grass
Seeds • Repairs for Toro Equipment

THE *Clapper* CO.

(Formerly New England Toro Co.)
1121 Washington St. (Bigelow 4-7900)
WEST NEWTON 65, MASS.

Schrunk. . . Morris Spain now Pomonok
gkpr. . . Bernard Hallock, Harding Park
CC (muny) San Francisco, elected pres.,
Northern California Publinx league. . .
Gordon S. Park, club champion at Glen
Ridge CC (NY Met. dist.) is son-in-law of
Jack Fox, pro at Glen Ridge. . . Park mar-
ried Jack's daughter, Catherine, also a
golfing star.

Mgr. James E. Baker, his wife, their
children, Jean, 16 and James, Jr., 14, and
Mrs. Baker's mother, Mrs. Carrie E. Lyn-
dall, were burned to death Feb. 1 when fire
destroyed clubhouse of the Caroline CC,
Raleigh, N.C. . . Fire occurred early in the
morning during a heavy snowstorm. . .
Robert P. Henry, 77, owner of Maple Crest
fee course (Chicago dist.) died of a heart
attack late in January.

Doylestown CC (Philadelphia dist.) buys
property on which its 9-hole course has
been for 31 years. . . Manhattan (Ks.) CC
out of debt for first time. . . Plans enlarging
clubhouse. . . Elmcree CC, Cedar Rapids,
Ia., to have new clubhouse, swimming pool
and course alterations. . . Dodge City (Ks.)
CC spending \$30,000 for course and club-
house improvements. . . Mingo CC, Wil-
liamson, W. Va., remodeling clubhouse and
pro shop. . . Clear Lake CC, between Web-
ster and Seabrook, Tex., spending \$150,000
on clubhouse and swimming pool.

"SLICE" MAINTENANCE COSTS WITH A ROYER COMPOST SHREDDER-MIXER

Model NCB-
2. Electric;
portable.



Cut labor costs—only one or two men
shovelling composting materials into
hopper can prepare all the compost
needed. Save steps—free men for
more productive work. Stretch compost
farther—Royerated compost spreads
evenly, holds moisture longer; yields
nutritive elements more readily.

The Royer Compost Shredder-Mixer
removes equipment-damaging trash,
shreds compost to uniform pea size,
aerates, discharges open, fluffy com-
post under adjustable sweep. Send
for Bulletin 46.



PIONEER
BUILDERS
OF
COMPOST
SHREDDERS

ROYER FOUNDRY & MACHINE CO.

171 PRINGLE ST., KINGSTON, PA.

"TOP HONORS"

PURATURF 177

Organic Cadmium Compound

*The outstanding material
for turf protection and
eradication of*

- DOLLAR SPOT • PINK PATCH
- COPPER SPOT

NON-IRRITATING—NON-MERCURIAL

In an impartial survey of leading greenkeepers testing Puraturf 177, 9 out of 10 report:

1. Eradication of Dollar Spot infection within 27 days after application depending on severity of the infestation.
2. Prevention of Dollar Spot maintained by a 10-14 day spray schedule.
3. No injury is reported on bent grasses when used according to directions.
4. Elimination of and protection against Copper Spot diseases.

Manufactured by
GALLOWHUR CHEMICAL CORP.
NEW YORK, N. Y.

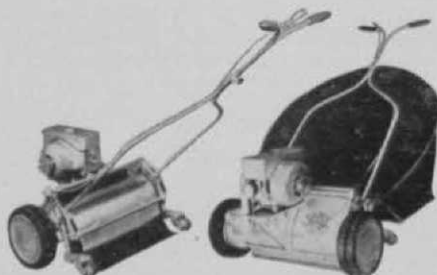
Distributed by
Niagara Chemical Division
Food Machinery Corp.
MIDDLEPORT, N. Y.

Ronald A. Pain, Fox Hills, new pres., Southern California Public Links GA. . . Felix A. (Tony) Rogan named pro at Petersburg (Va.) CC. . . El Reno (Okla.) GC to convert to grass greens and remodel clubhouse. . . Sacramento, Calif., city and county officials asked to construct additional golf facilities. . . J. B. Maloney, supt., Sacramento Recreation dept., says city's courses will show operating profit for third consecutive year on June 30, 1948.

Eddie Williams named pro at Louisville (Ky.) CC. . . Brentwood in the Pines (NY Met. dist.) to be converted from fee to private club. . . Jack Sheridan is in charge of the Brentwood layout. . . With memberships filled at most leading clubs it's getting tough to get clubs to receive championships. . . Threats of being involved in suits on racial counts also have private clubs shying off from championships. . . Some legal opinion is that host private clubs can over-rule USGA, Western GA, PGA or other tournament sponsors in determining who'll be allowed facilities of course and clubhouse and remain within constitutional and social rights.

We don't recall a winter when bowling and trapshooting leagues of golf club members in northern and central states were so flourishing. . . Great things for keeping the members together during golf's off-season. . . Minden (La.) GC changing to grass greens. . . J. Findlay is new pro at Minden.

PARKER GREENS - GROOM



Top Dresser

Power Sweeper

A MUST FOR EVERY GOLF COURSE

Greens-Groom the all purpose unit that will sweep your greens, grooming them at the same time to allow aeration and even cutting — and by replacing the hopper with a metal shield you have a top dresser that spreads dressing uniformly around the grass roots. Added up it means a better appearance and playing surface with a minimum of equipment and labor. Write today for name of your nearest distributor for demonstration.

PARKER PATTERN & FDRY CO.

150 Bechtie St., Springfield, Ohio

PARKER — "The Original name in Lawn Sweeping"

For Velvety Greens and Smooth, Firm Fairways



**SOW
HENDERSON'S Special
GOLF COURSE MIXTURES**

Good turf, more than anything else, draws golfers to your course. Peter Henderson has had years of invaluable experience in the development of special formulas to get the best possible results under all conditions. We offer these mixtures as the finest available.

*Fairway Mixture
Tee Mixture
Putting Green Mixture
Rough Mixture
Bunker Mixture*

Special Mixtures made
to your own formula

Write for our special catalog today



Peter Henderson & Co.

DEPT. 65

35 CORTLANDT ST., NEW YORK 7, N. Y.

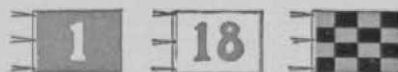
... Looking over a lot of golf club annual reports for 1947 we're impressed by officials' tributes to performances of greenkeepers, pros and managers.

Tuscon (Ariz.) CC new 18 hole course, designed by Billy Bell, opened for play. . . Course, clubhouse and swimming pool all very nifty. . . Ted Capen is mgr., Jimmy Hines, pro, and Larry Vidulich, asst. pro. . . C. E. (Pete) Goodman, formerly pro at Concord (N.C.) CC, takes over as pro-mgr., Denmark (S.C.) attractive 9-hole establishment in s.e. of the state.

Ralph Reid now mgr., Crestmont Park, Inc. (formerly Crestmont GC), West Orange, N.J. . . Joe S. Flaherty, now gkpr., Manasquan River (N.J.) GC. . . Lost Valley GC, Bandera, Tex., 9-hole bent green course recently opened. . . Hillcrest CC and muni golf course, Coffeysville, Ks., now supervised by Coffeysville Recreation commission headed by Carl Soden. . . Malvern Hills GC, Asheville, N.C., reopened after 2-year shutdown. . . Harry Canaday comes from Crestwood GC, Denmark, S.C., to be Malvern pro-mgr. and is extensively rehabilitating the plant.

Greensboro (N.C.) CC to spend \$200,000 on clubhouse improvements. . . Greensboro muni course to expand from 9 to 18. . . George Corcoran, Greensboro CC pro, pres.,

Dress Up Your Course with NEW *Wagner* FLAGS



● Protect yourself against price raises by replacing weatherbeaten flags now. Wagner's quality golf flags, equipped with three grommets and tie strings, are made from select fast-dyed bunting. An ideal material for easy flying and long service. Numerals are securely stitched to field.

RED AND WHITE FLAGS, with reverse fields and numerals, available now for quick shipment.

Set of 9 flags 12" x 18".....\$4.05 set
Set of 18 flags 12" x 18".....\$8.10 set
Directional flags 12" x 18".....\$1.10 ea.

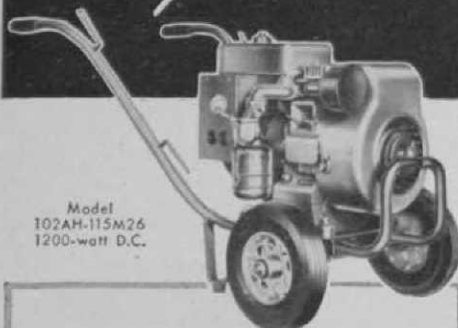
Write for prices on U. S. flags, tennis nets, archery targets, shower curtains or other canvas needs

The WAGNER AWNING & Mfg. Co.
2436 SCRANTON ROAD • CLEVELAND 1, OHIO

**WAGNER
AWNING
PRODUCTS**

OPERATE ELECTRIC TOOLS

Anywhere!



Model
102AH-115M26
1200-watt D.C.

SPEED WORK—CUT COSTS



Hedge Shears



Edge Trimmer



Electric Spade



Grass Clipper

With a low-cost, portable Onan Electric Plant you can use fast-working electrical tools anywhere. Operate grass clippers, hedge shears, edge trimmers, drills, saws, electric spades and chisels, other tools and lights. Easy to wheel, quick to start, equipped with convenient outlet boxes for direct plug-in of tools and lights.

Powered by economical-to-operate Onan 4-cycle, one-cylinder, air-cooled engines. Eighteen models—A.C.: 350, 500, 750 and 1000 watts, 115 volts. D.C.: 600, 750, 1200 and 1500 watts, 115 volts.

*Write
for
Folder*



D. W. ONAN & SONS INC.
5161 Royalston Ave., Minneapolis 5, Minn.

ONAN ELECTRIC PLANTS

Carolina section, PGA, and a fine promoter of golf is credited by local golfers with having brought Greensboro golf along to the boom stage. . . Edmund Burke, former amateur, who has been pro at Wanumetonomy G&CC, Middletown, R.I. and Winanno GC, Osterville, Mass. before going into the Army is new pro, Newport (R.I.) CC.

Otto Hardt, Minneapolis golf salesman who developed the Prestoe tee at his golf range, has been making a tee-selling swing through south and southwest. . . He says Alex Cunningham's got the PGA's Dunedin course in great condition. . . Lloyd Mangrum makes a hobby of collecting police badges. . . He's done well with his other hobby so far this year. . . PGA official figures show that from Jan. 2 to Feb. 16 he collected \$7,988.33 at the rate of \$4.31 a stroke in tournaments.

Tournament committee chmn., Westchester County GA, announces name of the association's Sweetser Victory tournament will be changed to British Victory tournament, to give Willie Turnesa his share of the glory. . . Change was made at Jess' request. . . Art Doering, asst. to Johnny Revolva at Evanston (Ill.) CC last year, now is pro at Farmington CC, Charlottesville, Va. . . Ed (Porky) Oliver, the cheery and

Player Satisfaction DEPENDS ON A CLEAN BALL



**LEWIS
GOLF BALL
WASHERS**

Ask your
GOLF SUPPLY DEALER

capable round man, is retiring from the tournament circuit to be pro at Inglewood CC, Seattle, Wash.

Paul Bell says Naples-on-Gulf 9-hole course which was closed during war now is getting record play. . . The course has been reconditioned in fine shape. . . A Dallas oilman has patented a golf course-stadium-clubhouse idea with the holes and tees alternating around the clubhouse and stadium as a hub. . . George Kirksey, 1428 Commerce Bldg., Houston 2, Tex., represents the inventor.

Golf Writers Assn. members have been asked to vote on their choices of best driver, long iron, short iron or approach

shot, trouble shot and putter, among golfers. . . Those selected are to make up two 5-man teams to compete in Cavalier Specialists' tournament, Virginia Beach, Va., April 16-18.

William N. DePaulo, 2114½ Kanawha blvd., Charleston, W. Va., heads a group considering construction of course and range. . . Bill Black, Belton, Mo., building new lighted range on highway 40 at Columbia, Mo. . . Should be a good spot, it's a college town. . . Gene Sarazen in recent interview says sand wedge and soft green makes low scoring much easier than it used to be.

Fred Slider has been tournament chmn., Midlothian CC (Chicago dist.) for 20 years.



1008 BALLS RETRIEVED IN 8½ MINUTES!

This amazing machine means
real profit to every
Driving Range

Ask any owner about the 1948 PICKER-UPPER

They will tell you about savings that you would not have thought possible . . . savings in time, labor, worry and ball investment that will immediately and substantially increase your operating profits.

Cleaning a swath 9 ft. wide at a speed of 8 miles an hour the Picker-Upper gathers up golf balls with effortless efficiency . . . it gets 'em all and deposits them in a hopper ready for speedy replacement at the tees.

The Picker-Upper quickly pays for itself for its savings begin the moment it goes into operation. It brings quick relief to high labor costs and worries . . . to back-fence theft . . . to needlessly high ball investment and deterioration.

1. Aluminum discs. Steel tires for wear. Rubber sides for gentle ball handling.
2. Steel top for longer wear. Steel boxes with rubber bottom mat.
3. Auxiliary wheels are Timken bearing equipped, requiring no lubrication.
4. Machine flexes to fit the contour of the ground.

FONKE

... This year the club stages its 45th Pater-Filius. . . That's a very popular fixture in the midwest. . . Rolling Green CC (Chicago dist.) claims some sort of a record in employees staying with the club. . . Mrs. Minnie Stiff has been mgr. 22 years, since death of her husband who was Rolling Green's mgr. . . . Chef Moussa Hanani has been with the club 20 years. . . Greenkeeper, two waitresses and locker-room men all have long service records.

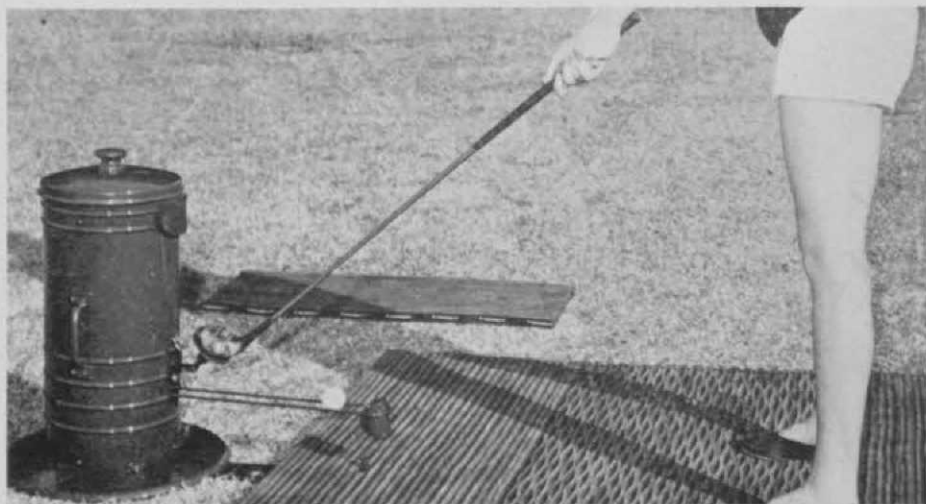
Larry Navholtz, Lakewood CC, Dallas, Tex., pro, attended GSA convention after visiting his parents during their golden wedding anniversary. . . Six of the 9 Navholtz kids were at their parents' party. . .

Mama Navholtz, born in Zurich, Switzerland, was one of 14 children. . . Art Stevens, supt., Lancaster (Pa.) CC, has three sons in greenkeeper profession. . . Lester is foreman for his dad, Bill is at South Shore CC, Buffalo, and Frank at Pinehurst CC, Buffalo.

Jeanne Cline was married to Thomas Leete Stilwell, at Ft. Lauderdale, Fla., Jan. 31. . . Patty Berg was Jeanne's maid of honor. . . The Stilwells now are at home at Shaker Heights, O. . . . Walter Hagen now a grandpop. . . The heir to the hurray is Walter Hagen III. . . Chick Harbert strutting at birth of second daughter.

Philadelphia wants the 1950 National

The Picker-Upper Family



Amazing New Member of the Family — The Tee-er-Upper

A new semi-automatic tee, built of aluminum and rust proof steel. Strong and serviceable. Will speed play on your range. Cuts ball theft. Never misses. Answer to a Pro's prayers. No more stooping. Works easy.

Light and easily movable. Reasonably priced.

\$64.50 F. O. B. Glendale

Full line of Rubber Tees and Mats. Mats built to your specifications. Reduced prices. India Rubber Tees that defy wear.

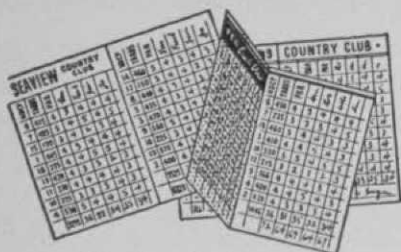


This is the new TRIMMER-UPPER

Greenkeepers will recognize the Trimmer-Upper as the long awaited answer to their trap trimming problem. Mower reel is horizontally hinged to follow contour of the lip of sand trap. Light, strong, durable, versatile, for ease, speed and economy in angle edge trimming.

For information on the complete Fonken line write:

Manufacturing Co. 435 W. Palmer
GLENDALE 4, CALIF.



Help improve your golfers' scores



FEED **VIGORO** for better greens and fairways ... better golfing!

- A rough spotty grass growth can ruin many a game—turn golfers away from your course. It's smart business to keep your course in top-notch playing condition with Vigoro.

A complete plant food, Vigoro supplies the nourishment grass needs from the soil. Helps develop deep roots, grass velvety smooth and so thick it tends to choke out weeds! Let Vigoro help you have finer turf on greens and fairways. We would like to send you additional information on our successful feeding program.

Write to:

Swift & Company

Plant Food Division

U. S. Yards

Chicago 9, Ill.

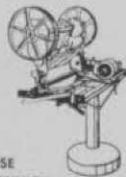


Open. . . Freddie Gleim is new pro of Philadelphia CC. . . Floyd March now pro at Carlisle (Pa.) CC. . . Henry Williams switches from Susquehanna Valley CC to be pro at Tully-Secane CC (Philadelphia dist.). . . Morgan Hampton getting Abilene (Tex.) CC course in Grade A condition for Texas Amateur and Abilene Open this summer. . . Frank Tabor, gkpr. at Odessa (Tex.) CC, returning to Glen More at San Angelo to subdivide part of Glen More for home sites and a golf range. . . H. T. (Shorty) Hornbuckle, pro-mgr., Odessa, says "Frank's going to be missed. He did wonders for us." . . . Odessa will be host to \$8,500 Texas State Open this summer.

Big Springs (Tex.) CC doubling size of clubhouse. . . "Red" Bost, pro, San Angelo (Tex.) CC, says greatly increased golf interest in the town is forcing club to increase its facilities. . . Larry Rutherford, gen. tournament chmn., Chicago DGA, consulted officials of 15 golf associations before compiling CDGA calendar which has 67 days of golf events this summer.

Some lifted eyes about the story of Harry Bassler's merchandising success at fee courses in LA district recently published in GOLFDOM. . . Several with unhappy experience say when it's known that one pro is making money by doing a grand

THE **PAR**TICULAR UNIT FOR **PAR**ING COSTS!



12

REASONS WHY
THE MODERN
LAWN MOWER
SHARPENER
IS BEING USED
AS STANDARD
EQUIPMENT AT
LEADING CLUBS

• INCREASE
PRODUCTIVITY

• SPEED-UP
MAINTENANCE

Delivery
NOW

Check these features. 1. Sharpens all reel type power and hand mowers in from ten to twenty minutes without dismantling. 2. Sharpens to extreme ends of both left and right twist reel blades. 3. 5-inch edge to 36-inch power mower capacity. 4. Handle, wheels, roller and motor remain in place when sharpening is in process. 5. Bed knife is sharpened in same brackets that hold mower in grinding position. 6. No extra attachments required. 7. One lever puts mower or bed knife in grinding position. 8. 100% steel construction. 9. Grinding heads rides on five sealed ball bearing races. 10. Small, compact, easy to operate. 11. Sharpens wood chisels, joiner knife and planer blades without extra attachments. 12. The Modern Lawn Mower Sharpener pays for itself in a matter of months.

PRICE \$241.50 (less motor)

Send for Free Bulletin No. 16A

MODERN MANUFACTURING COMPANY

140 N. FAIR OAKS AVE. • PASADENA 1, CALIF

Smooth the way with BETTER GRASS

Eliminate continuous feeding—one complete feeding annually for the famous *Raritan Velvet Bent* gives a luxurious, healthy turf.

Certified Blue Tag Quality—99% pure or better. Seed one pound per thousand feet of green.

Famous Wagner improved methods of growing and harvesting make possible reduced prices. Supply ample.



HARDY, DROUGHT-RESISTANT GRASS SEED
FESCUE—ILLAHEE, CREEPING, CHEWINGS & ALTA
BENTS—HIGHLAND, ASTORIA, SEASIDE & VELVET
H. L. WAGNER & SONS IMSLER, OREGON
P. O. BOX 251
Eastern Representative **C. W. BAKER** MILFORD, CONN.

job of attracting and serving patrons other course owners think their hard-working pros also are becoming millionaires. . . Well, we've seen a lot of fee courses go broke when first class pro service would have brought business and made money all around.

Herb Heinlein, sec.-treas., Central Penna. Gkprs.' Assn., now owner, pro, gkpr., mgr., Old Fort CC, Indiana, Pa. . . Herb was with his dad, M.J., Jr., owner, and his brother, Harold, pro, at Bon Air GC (Pittsburgh dist.) before he went into the navy for 2 years. . . Herb came to Indiana March 1, 1947 and increased play by improving course condition. . . It's a 9-hole layout.

Charley Rouse, well known for years of service at country clubs in northern Chicago dist., is Republican candidate for sheriff of Lake County, Ill. at primaries, April 13. . . Charley was in the sheriff's office for years but was forced out when bosses of gambling in Lake county found Rouse couldn't be handled. . . Special grand jury indictments of some of the gambling mob makes Rouse chances look good. . . The hoods are spending heavy to defeat him.

Theodore P. Bank, pres., Athletic Institute, in Washington to get congressional committee to lift ban on building of golf clubhouses and other recreation facilities.

John BEAN GOLF SPRAYERS




JOHN BEAN SPRAY BOOMS are ideal for spraying turf chemicals. Separate feed lines deliver equalized amounts of material to the right, left and center boom. Boom wings fold back to avoid obstacles, or for traveling and drag markers indicate areas that have been sprayed.

GIVE THOROUGH COVERAGE FASTER

When you equip with John Bean sprayers and special 20 nozzle weed booms, ridding fairways, roughs, greens and fences of weeds is a fast, easy, one-man job. The John Bean weed boom delivers a coarse driving spray with a minimum of "drift," in controlled volume for your own spraying practice. John Bean sprayers are sturdy and reliable and are available in an output range of 4 to 60 gallons per minute. Write for the name of your nearby John Bean Dealer.

JOHN BEAN

DIVISION OF FOOD MACHINERY CORPORATION

LANSING 4,  MICHIGAN

COMPLETE RANGE OF TYPES AND CAPACITIES TO FIT YOUR NEEDS

TRUCK MOUNTED OR POWER TAKE-OFF. Your choice of engine powered or power take-off models to suit your needs and equipment.

BIG OUTPUT RANGE. John Bean sprayers deliver from 4 to 60 gallons per minute at 10 to 800 pounds pressure, depending on the model selected.

FIRE PROTECTION. For emergency control of grass or building fires, John Bean high pressure sprayers are ideal stand-by units.

.. Snowstorms caved in roofs of tractor and compost sheds in New York and New Jersey this winter. . . Jimmy Nichols, one-armed golfer of Spalding staff, playing exhibitions in the southeast. . . Leo J. Walper, constructing "Parhaven" golf range between Pinehurst and Southern Pines, N.C. . . Range operators reporting that putting courses are getting heavy play.

Robert Bruce Harris, Chicago golf architect, remodeling North Hills CC (Milwaukee dist.). Pro-gkpr. George Calderwood supervising the work. . . Harris starting work on new Standard CC course, Louisville, Ky., this spring. . . To be championship layout. . . When Standard club moves to its new location its present course will be taken over by Veterans' Administration. . . Ground also will be broken this spring for Harris course with 9 holes in Minnesota and other 9 across Red river in North Dakota. . . R. J. Hughes, Wahpeton, N.D., heads that club.

Henry P. Cowen re-elected pres., MacGregor Golf, Inc. at recent directors' meeting. Stanley Clark, former sec., was elected vp.; William A. Koegel was elected a vp.; Walter E. Gaver, treas., and Anthony G. Koegel, sec.

C. L. Hornung, owner, Pro Golf Sales Co., after making southern swing from Florida to Texas, inclusive, says bad weather has



1948 CATALOG AND PRICE LIST

Most complete line of supplies and equipment for Golf Courses.

Grass Seed • Fertilizer • Equipment

Send for them today

GEORGE A. DAVIS, Inc.

5440 NORTHWEST HIGHWAY, CHICAGO • AVENUE 8120

*Get the JUMP
on WEEDS This Spring!*

YOUR DEALER HAS WEEDANOL BRAND

2:4-D Lawn Weed Killers

"A type for every need

—A need for every type"

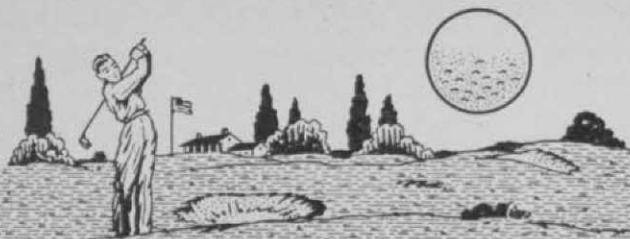
ASK HIM!



Manufactured by

ASSOCIATED CHEMISTS, INC.

NORTH COLLINS, NEW YORK



LIQUID LUSTRE GOLF BALL WASH

Washes balls quickly and easily. Harmless to paint. Contains no harmful chemicals or abrasives. Place a trial order now, and let results speak for themselves.

Order immediately to be assured of early delivery.

Price: \$4.50 per gal.

5 gal. can, \$21.50

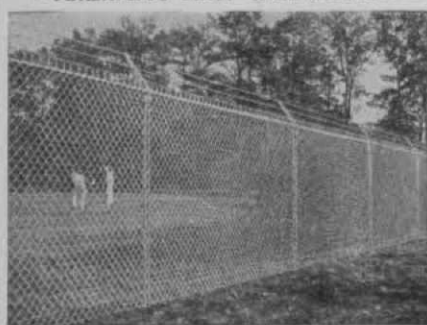
Order from your dealer or direct from

D B A PRODUCTS CO. Dept. GD3 DEERFIELD, ILL.

**** (Golf Supply Dealers write for complete details) ****

PAGE FENCE

-Since 1883
• AMERICA'S FIRST WIRE FENCE •



Choose the Right Fence

• The right fence for you is made by PAGE, pioneer maker of Chain Link Fence. It can be the one of several styles which is best suited to your needs, and it can be had in a choice of metals. Our nearby Association member will confer with you on the fence you need and submit cost estimates without obligation. Write for illustrated information and we will send his name. Address PAGE FENCE ASSOCIATION, Headquarters: Monessen, Pennsylvania.

**A PRODUCT OF PAGE STEEL & WIRE DIVISION
AMERICAN CHAIN & CABLE • BRIDGEPORT, CONN.**

delayed business the pros expected. . . Hornung says he had no kick himself on his new ball and gooseneck irons and thinks that sales pressure will help pros make up for disappointing winter sales. . . But they will need to apply some forced draft in selling to bring 1948 volume up to expectations, he opines.

R. A. Jones, for 21 years gen. mgr., Baltusrol GC, now is mgr., Country Club of Detroit. . . Tri-State Professional Golfers' Benevolent Assn. to be beneficiary of Dapper Dan \$15,000 Open to be played at Alcoma CC (Pittsburgh dist.) July 15-18. . . "Championship Golf" by Mildred (Babe) Zaharias being published by A. S. Barnes Co., New York. . . Jack Smith now pro at Beaumont (Tex.) CC. . . Fred Pignon, London Daily Mail golf writer, says England's winter tournaments mostly cancelled because of gas rationing.

Charley Mayo, Hackensack CC, Oradell, N.J., elected pres., PGA Seniors. George Norrie, Idle Hour CC, Macon, Ga., retiring pres., made hon. pres. Charles Lorms, Columbus (O.) CC elected first vp.; Mike Brady, Haverhill, Mass., second vp., and Eddie Williams (Louisville, Ky.) CC, re-elected sec.

Fred Corcoran to take over the late William D. Richardson's job as editor of A. S. Barnes & Co. annual golf guide. . . Jeff



• Hardie Golf Sprayers are readily adaptable to many different requirements. Available in many sizes and models, they squarely meet every operating requirement and budget necessity. A Hardie High Pressure Sprayer affords the most economical means of

applying weed control, liquid fertilizer, brown patch control and spraying trees, shrubs and water painting buildings and fences. The illustration shows a Hardie Golf Sprayer with weed spray boom mounted in front of the light truck. Write for the Hardie 1948 Catalog showing modern spray equipment for golf course maintenance.



The Hardie Mfg. Company
 Los Angeles 11, Calif. Hudson, Mich. Portland 9, Oregon
 C. W. Lewis & Son, Ltd. Grimsby, Ont. Canada
 Export Dept. Detroit 26

Hardie
 Dependable Sprayers

Modie, pro at Atlanta (Ga.) Highlands CC, died late in January after returning to Atlanta from a Florida trip during which he was stricken. . . Modie had been pro at James L. Key muni course at Atlanta prior to going to Highlands.

Thomas L. McNamara, 35, died late in January at Mt. Vernon (N.Y.) hospital after being stricken with a heart attack while at work as salesman for Wilson Sporting Goods Co. . . . Young Tom is survived by his widow and three children. . . His dad, one of the first of the great home-breds, also died of a heart attack. . . Young Tom, like his father, was a quiet, helpful and beloved fellow who knew a lot about golf. . . He is mourned by everyone who knew him. . . The sudden passing of this fine young man is a tough one on all of us who saw in him a bright reflection of his estimable father.

James E. (Sonny) Fraser, who a decade ago was one of the best amateurs of the country, was named co-winner with Lou Brissie, Purple Heart baseball rookie, of Philadelphia Sports Writers' "most courageous athlete of the year" award. . . Sonny got his award for his battle against Hodgkin's disease. . . He's a brother of Leo, pres., Atlantic City (N.J.) CC. . . Willie Maguire, ailing at his home in Houston, given plaque by PGA in appreciation of his services to professional golf. . . Darrell

CUT GROUNDS COSTS

with a
Stanley No. 199
GRASSSHEAR

You can use the Stanley Grassshear to cut grass around sand traps, and other places on the course which the hand or power mower won't reach. It is equally useful for trimming flower beds, shrubbery, walks around the clubhouse. Guard gives operator full protection. Light and well-balanced. Adjustable to individual height. Operates from portable generator or current outlet — AC or DC, 110 volts. Send for folder. Stanley Electric Tools, 483 Myrtle Street, New Britain, Conn.



THE GREATEST NAME IN TOOLS

STANLEY
 Reg. U.S. Pat. Off.

HARDWARE · HAND TOOLS · ELECTRIC TOOLS

VELVET SMOOTH TURF



HYPER-HUMUS

is first aid in making
THICK SMOOTH GREENS
BETTER FAIRWAYS

Used regularly on many of the finest courses in the country. It will benefit yours. Greenkeepers and Greens Chairmen are invited to write for full information and help in solving soil problems.

Genuine HYPER-HUMUS is:

- Aerated and cultivated to encourage desirable soil. Puts new life into dead soil.
- Uniform in quality.
- Free from weed seeds and insect larvae.
- Supplies beneficial bacteria.
- Holds and regulates moisture.
- 85% to 90% pure organic matter.
- Easy to apply.

Write us about quotations and deliveries. Let us help you with any special problem.

HYPER-HUMUS CO.

Box G

Newton, N. J.



Hyper-Humus
TRADE MARK REGISTERED

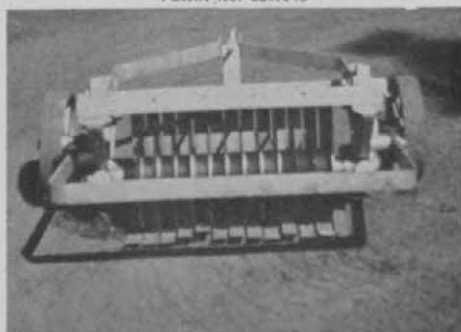
Napier, pro at CC of Virginia, succeeding Bobby Cruickshank. . . Cruicky is considering several offers where season will not conflict with his de luxe winter spot at Gulf Stream.

Jack Jolly sends us a copy of St. Andrews Citizen containing a column and a third obituary of Laurie Aucterlonie who died Jan. 20 at St. Andrews at age of 80. . . Laurie won the 1902 U. S. National Open and the Western Open in 1901. . . He developed several men and women American amateur champions. . . He returned to St. Andrews in 1911. . . When he was 67 he equalled George Duncan's pro record of 67 on the St. Andrews Old Course. . . Laurie is survived by his widow, a son and a daughter, and by his brothers, Joseph, 85, Willie and Tom.

Frank Walsh makes excellent use of his film library at Red Run GC (Detroit dist.). . . He shows films to members when weather is bad. . . It brings a lot of them out to the club for lunch. . . American magazine survey of readers shows golf runs next to fishing and baseball as favorite outdoor sport of men readers under 36 and is tied with baseball and hunting in interest of men over 36 with whom fishing is first choice of outdoor sport. . . Grand Hotel, St. Andrews, sold for \$320,000 to Roman Catholic bishops of Scotland for training

GREEN DRAGON

Patent No. 2267943



ALL-PURPOSE CULTIVATOR for Fairways and Greens

Aerates packed soil and permits deeper penetration of fertilizer, top-dressing and water—removes grain from greens turf—easily operated without interruption to play. Weights on tray over axle regulate cutting depth. Circular knives of high grade knife steel.

Now in full production. Prompt deliveries.

Write for price and literature to manufacturer:
BUEL MACHINE CO., Woburn, Mass.

college for school teachers. . . Sale subject to St. Andrews Town Council. . . Sale of 50 year old 80-room hotel protested by some account of shortage of tourist housing facilities in the town.

USGA issuing embossed and framed resolutions of thanks to clubs on which USGA national championships are held. . . In Metropolitan GA 50th anniversary report (for 1947) MGA Green section, Eugene L. Larkin, chmn., says: "Of course your supt. knows most of the answers but there are times when decisions must be made and there should be someone he can consult. Get a good green chairman and keep him."

Ollie Painter is calling attention to Lou Cook, a radio announcer, who broke the amateur competitive record with a 64 at Ollie's San Fernando Valley CC, Woodland Hills, Calif. . . . Cook has a left arm withered by polio in childhood. . . Exercise has developed strength in lower left arm. . . This Cook and Ed Furgol explode old theories about the left arm. . . 26 events already listed on Netherlands golf tournament program for this year. . . Golf having a great postwar comeback there. . . The way Flory van Donck, Dutch pro, played in British events last year, shows Netherland golf has class. . . Naval officer writes Spalding he's been playing with a Spalding



Scott's TURF STANDS UP UNDER PLAYER TRAFFIC

Year after year Scott's Seed and Golf-Park fertilizer makes better turf for more enjoyable golf. Write for prices and ask about the new Scott Weed-Feed product for healthy weed-free turf.

O. M. Scott & SONS CO.
23 Park Avenue Marysville, Ohio

S E R V I N G T H R O U G H S C I E N C E

Good News for Greenskeepers

Ants, Japanese Beetle Grubs, Cinch Bugs Killed with

SYNKLOR

NEW CHLORDANE INSECTICIDE

SYNKLOR-50 W—a wettable powder containing 50% by weight of Chlordane.

SYNKLOR-48 E—an emulsion containing 48% of technical Chlordane. One quart contains one (1) lb.

Ants—8 oz. of Synklor-50 W or ½ pint of Synklor-48 E in 25 gallons of water per 1,000 sq. ft. of turf.

Chinch Bugs and Japanese Beetle Grubs—twenty pounds of Synklor-50 W applied as a dust per acre or 2½ gallons of Synklor-48 E in 100 gallons of water per acre.



Write for technical data sheet on turf insect control with Synklor.

UNITED STATES RUBBER COMPANY

Agricultural Chemical Division

1230 Rockefeller Center

New York 20, N.Y.

Turf-Maker LAWN SEED *is finest*

Turf-Maker mixtures are adapted to local conditions — composed of the finest grasses available.

To HELP YOU — Woodruff's Turf Specialists are always available for consultation on your Turf problem. No obligation.



For smooth running you can't beat the CLEMSON E-17 LAWN MACHINE



It's built 7 ways better — to cut smoother, last longer . . . to cost less in the long run.

1. *Cutting Height* set with fingertip adjustment pins.
2. *Shear Adjustment* with two wingscrews gives perfect alignment of reel to bed-knife.
3. *Handle Suspension* eliminates bobbing on bumpy ground.
4. *Rigid bed-knife* is an integral part of frame.
5. *Roller Can't Split or Warp.* Molded plastic, three-section design makes turning easier, ends scuffing of sod.
6. *Easier to Push and Carry.* Full 17-in. cut, yet weighs only 29 pounds.
7. *Quick disassembly and reassembly* in a matter of minutes with the simplest of tools.

Sold exclusively through wholesale distributors to retail channels by the makers of world-famous Star Hack Saw Blades, Frames, and Band Saw Blades.



CLEMSON BROS., INC.
Middletown, N.Y. U.S.A.

Dot that's 7 years old and which he's carried during more than 30,000 miles.

L. E. Therien, mgr., Dupont CC, Wilmington, Del., where tournaments have been held for men from Dupont plants all over the country, is considering a national industrial championship. . . Pros at industrial courses are asked to write Therien telling him what they think of the idea. . . It looks like a very smart thing for pros at company courses to promote.

Pete Grandison, pro, Woodmont CC, Nashville, Tenn., wears a glove on each hand while he's teaching. . . When pupils ask him why he replies "they save my hands." . . And that's why Pete sells a lot of gloves. . . Tom Dougherty now gen. mgr., Springhaven Club, Wallingford, Pa. . . Tom started with the club 30 years ago as a caddie. . . Became gkpr., then supt.

First annual Pro-Greenkeeper tournament between members of the Midwest Assn. of Golf Course Supts. and the Ill. section of the PGA will be held May 10 at the Tam O'Shanter CC, Chicago. . . Pro and greenkeeper from each club will team up for a day which should bring about a more cooperative understanding of mutual problems as play progresses. . . Dinner and entertainment in the evening will top off a grand event for those who attend.

ATTENTION GREENKEEPERS!

At last — a 100% soluble liquid fertilizer that will help you keep those greens and fairways in better shape, with less work, the year around.

Yes sir, "Na-Churs" Liquid Fertilizer is based on a recommended formula as developed by The Ohio State University, and it contains the proper nutrients necessary for producing and maintaining greener, thicker, healthier turf.

"Na-Churs" is easy to apply; saves time, money and labor, and can be applied with your present equipment. Leading golf courses, the country over, are using this proven liquid fertilizer. Write Dept. E today for full information and introductory offer.

**"NA-CHURS" PLANT FOOD
COMPANY Marion, Ohio**