

MAKING *the* SWING

By
HERB GRAFFIS

THE GOLF NEWS IN BRIEF



Billy Bell who, with the late George C. Thomas, Jr., designed Riviera and completed it in 1920, was an interested spectator at the National Open. . . . Bell was pleased by Hogan's record-breaking 276 for the Open and Demaret's 278 and Jim Turnesa's 280 which also broke the record of 281 set at Oakland Hills in 1937 by Guldahl. . . Riviera with its 7020 yds. was longest course on which U. S. National Open has been played. . . Hoylake (7078) and Carnoustie (7200), British Open courses, are longer. . . Bell says plenty of room on greens for placing cups in very favorable location for scoring prevented over-emphasis on Riviera's length.

Bell has designed more than 50 courses in the west. . . He just returned from Hawaii where he's installing an 18-hole Navy and Marine course at Pearl Harbor for the 14th Naval district and a 9 hole course at Kaneohe Bay naval air station. . . Able and widely-known Joe Mayo, formerly supt. of Del Monte course, is construction supt. for the Bell Hawaii jobs. . . During the Open and on inspection trips of numerous courses in Southern California Robert Trent Jones, Jr., New York City, was paired with Bell. . . Jones' recent golf architectural gems include West Point military academy, Peachtree club at Atlanta and a job for the New York State Park commission.

Eddie Loos, veteran pro, was around the Open looking in pretty good condition after his long spell of illness. . . Eddie's playing a little golf again. . . His daughter, Margot, has been winning many prizes as one of the finest horsewomen in southern California. . . Abe Espinosa was another veteran viewing the Open. . . He reported Abel, Sr., father of five pros, is still playing golf at 92. . . Espinosa, Sr., didn't take up the game until he was 72 and won a senior's tournament at Del Monte when he was 74.

D. Scott Chisholm—the one and only Scotty—was at Riviera looking fit and great for his mileage. . . Many asked why Scotty wasn't announcing at the 18th green to make a major tournament in L.A. truly "official." . . . Scotty will undergo an eye operation soon after which he expects to be in better condition than ever. . . He was lucky to escape with some bad hand and facial burns when a cookstove exploded at his home in Ojai, Calif., recently.

Jimmy Demaret, George Fazio, Bing Crosby and a few others spent Sunday after the Open playing at Ojai (Calif.) Valley Inn where second 9 of a grand Billy Bell course has just been opened. . . Al Demaret is resident pro there. . . Don B. Burger has reopened Ojai Valley Inn and is pres. and mgr. of the whole layout which is most beautiful and classiest little places you'll ever see. . . Two front page newspaper stories during the Open were the gas explosion at Hillcrest CC which killed a clubhouse worker and destroyed part of the clubhouse and Frank Stranahan's capture of a hotel prowler. . . Frankie had let the guy go once when the prowler claimed he was slightly boiled and in the Stranahan room by mistake. . . Two nights later Frankie awakened to discover the visitor had returned. . . "Muscles" grabbed his driver and threatened to tee off on the prowler if he made an attempt to leave before questioning by the house dick. . . The visitor had a criminal record longer than a fancy lady's dream. . . One of the Open pros in the same hotel as Stranahan had his roll lifted while he slept. . . And people think championship players roll and toss sleepless all night long!

Jess Sweetser, Kentucky-born New Yorker, who won 1922 U.S. Amateur, 1926 British Amateur, 1920 National Intercollegiate and played on six Walker Cup teams, is new publisher of Esquire magazine.

Golf interest among Dallas teen-age girls gets shot in arm from free teaching program of Ben Banks, pro at Cedar Crest CC. . . Banks provides pupils with clubs, balls, tees. . . Lee Kosten, former pro at Muskegon (Mich.) CC has purchased St. Clair River CC seven miles south of Port Huron, Mich. . . . Stow (Mass.) CC bought by W. B. Collins; former Penn. pro. . . Collins is improving 9-hole course and club building. . . Montaup CC, Portsmouth, R.I., new pro-gkpr. is Jimmy Saunders, recently ass't to Marty Higgins, pro-gkpr. for many years at Fall River (Mass.) CC. . . Quinter (Kans.) GC has completed new course. . . Hatherly CC, Scituate, Mass., builds new \$75,000 clubhouse replacing one destroyed by fire last summer. . . Rex Loggans new pro at Clinton (Ill.) CC.

IS YOUR TURF



WE HAVE A CURE

Our stock includes all the leading brands of fungicides, insecticides, weed killers, chemicals and other supplies. Your order will receive immediate attention.

Write or call us today.

George A. Davis Inc.

5440 Northwest Highway, Chicago 30, Ill.

Joe Kuklinski, pro, formerly at Merrill Hill CC, Waukeshaw, Wis., now at Bull's Eye CC, Wis. Rapids, Wis. . . . John Nelson pro at Elwood (Ind.) CC, is youngest of seven in family of pros. . . Brothers are: Wally, pro at Riverside, Indianapolis, Ind.; Lee, Wally's ass't; Irvin, pro at Culver Military, Culver, Ind.; Chick, pro at Miami Springs (Fla.) CC, and Chester, for years pro at various Fort Wayne courses and more recently at Ft. Wayne Elk's Course, now retired. . . John's father has been pro at Anderson (Ind.) CC for past nine years. . . John and Josephine Grieves now managing Lacon (Ill.) CC.

Leonard J. Tyrell, 52, golf pro for many years at Lake Placid (N.Y.) G and CC, killed by accidental discharge of gun. . . Tyrell was born in Saranac Lake and served in the navy during the 1st World War. . . Jack Sullivan, new pro-gkpr. at Suffield (Conn.) CC. . . With new gkpr., Jim Burns; new pro, Jack Peek; and revised layout, Overlook GC, Lancaster, Pa., is all set for fifth season of operation under Sam Snader. . . Gas explosion and fire rip Hillcrest CC, L.A., Calif., killing one man and injuring six others. . . Damage estimated at \$500,000.

Bob Morris new ass't to Bill McKenzie at Dallas (Tex.) CC. . . Plans approved

30 years of specialized engineering in golf watering equipment assures lasting dependability when you . . .

specify **BUCKNER**



BUCKNER PERFECT CURTAIN OF WATER — SYMBOL OF DEPENDABLE COVERAGE

From the smallest watering unit to the completely equipped system you will find models in the wide Buckner range to meet every requirement.

Special Representatives:

7658 CALUMET AVE., CHICAGO, ILL.

7280 MELROSE AVE., LOS ANGELES, CALIF.

• **BUCKNER MFG. CO.** • **FRESNO, CALIF.** •

*For More Effective
and Economical*
TURF MAINTENANCE
Seed and Fertilize in
ONE OPERATION



By utilizing MILORGANITE — natural organic fertilizer — as a carrier for grass seed, mixing the two together in properly balanced ratio (about 5 lbs. of seed to 40 lbs. of MILORGANITE under average conditions) — you can seed and fertilize, all in one operation.

Aside from the saving in time and labor that this represents, it also insures more uniform distribution of seed. The MILORGANITE gives grass an earlier, healthier start, and sustains growth throughout the season.

MILORGANITE is also the best carrier for applying 2,4-D, DDT, chlordane, etc., for controlling weeds, grubs, chinch bugs, ants and other pests.

Write to our Turf Service Bureau for detailed data pertaining to this newest method of Turf Maintenance. For best results . . . fertilize with MILORGANITE.



THE SEWERAGE COMMISSION
MILWAUKEE • WISCONSIN

for immediate construction of \$125,000 Tecumseh (Mich.) CC. . . Nine hole course planned as starter. . . Tecumseh (Nebr.) GC, reorganized one year ago, completes nine-hole course and clubhouse. . . Meridian GC, Oklahoma City's newest layout now officially open for business as fee course. . . Meridian's completion gives city linksmen eight courses totaling 126 holes. . . Excelsior Springs, Mo., City Board endorses proposal to exercise option in lease which permits city to buy 271 acres of golf property valued at \$200,000 for \$80,000.

Robert Hagerty, 30, well known Schenectady golfer, now pro-gkpr. at St. Lawrence G&CC, Canton, N.Y. . . West Links GC west of Wichita, Kans., now privately owned as Rolling Hills CC. . . Ken Douglas now pro at Cascades course, Jackson, Mich. . . Tom Merritt signs as pro at Maxwellton GC, Syracuse, Ind.

Armand Dauphin succeeds Wm. Tobin as greenkeeper at Laconia (N.H.) CC. . . Tobin has been in charge for past 26 years. . . Marshall Trustum, former pro at Abington Hills CC, Scranton, Pa., and Jungle CC, St. Petersburg, Fla., signed recently as pro at Lake Placid (N.Y.) G & CC. . . Robert Peebles now pro at Glasgow (Ky.) CC. . . Work started on

John
BEAN GOLF SPRAYERS



**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 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.

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.



the *Lint* SOD CUTTER

An Efficient One Man Tool

The Lint Sod Cutter has been designed and built for easy one-man operation. Light in weight but sturdy this cutter requires no more pressure than is required to drive a spade into the ground, then by a series of easy forward shoves, the blade will cut smoothly and evenly under the grass roots leaving a straight, almost invisible cut. The sod may then be rolled or cut into short lengths for easy handling and replaced without damage to the grass. The smooth even cut allows the sod to fit evenly back into place and the surface is ready for immediate use.

Write for descriptive folder

LINT GOLF EQUIPMENT CO.

3650 FOURTH AVE.

SAN DIEGO 3, CALIF.

new clubhouse to replace old one destroyed by fire last Nov. at Ottumwa (Ia.) CC. . . Other improvements include new swimming pool, landscaping and eventual addition of another nine holes to course.

Max Rothburg, former mgr. of Greeley (Colo.) CC now managing Cheyenne (Wyo.) CC. . . Paul Tamsen, recently of Beverly CC, New Orleans, now mgr. Lakewood CC, same city. . . Wamego (Kans.) CC lost pres. and founder with death of Wm. E. Smith who has been head man since club's inception in 1920. . . Nat. Junior Golf Tourney sponsored by the Junior Chamber of Commerce to be held in Houston in 1949. . . Tournament awarded Houston at Jaycee convention in Philadelphia. . . Sam Burns now mgr. at Chickasaw GC, Memphis, Tenn.

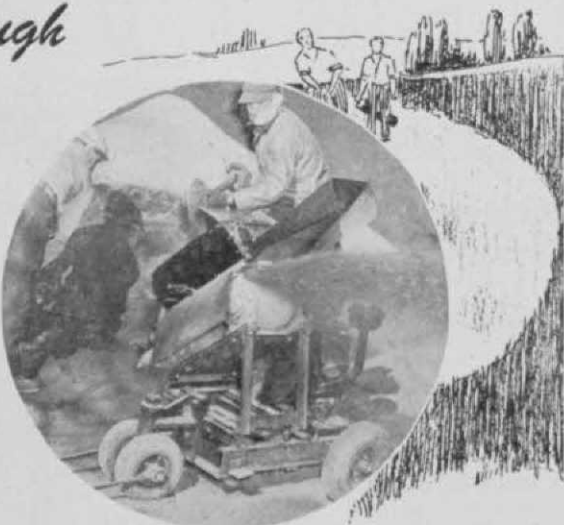
Helen Young new mgr., Four Seasons club, Pembine, Wis. . . Sherm Elsworth now pro-mgr., Corvallis (Wash.) CC and will conduct classes at Oregon State college and local high school. . . Corvallis club is building new clubhouse and begins on a second 9 next spring. . . National Open gate dropping under LA Open at Riviera last winter is hard to explain. . . Loss of Sunday gate is one answer. . . Money getting tighter around LA is an-

Keep Your Rough Off The Green with a **ROYER**

COMPOST-SHREDDER-MIXER

Build yourself a dense, healthy, weed-resisting turf by giving your greens frequent applications of Royer-ated compost. The Royer shreds, blends and aerates compost to develop a finely textured, richly nutritious mixture obtainable in no other way. Cuts labor costs as much as 89%. Get full information by writing us for Royer Bulletin 46.

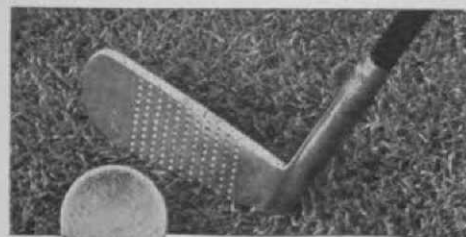
Model NH Royer
(3-6 cu. yds. per
hour) in action at
Cobbs Creek Golf
Course, Philadel-
phia, Pa.



PIONEER
BUILDERS
OF
COMPOST
SHREDDERS

ROYER FOUNDRY & MACHINE CO.

171 PRINGLE ST., KINGSTON, PA.



**PLAN NOW to get
your course into**

Scotts*
CHAMPIONSHIP TURF

Fall is the best seeding time and Scotts Seed has a reputation from coast to coast for producing turf which players enjoy. Write today for prices on your requirements.

*T.M. REG.

O. M. Scott & SONS CO.

35 Park Ave. Marysville, Ohio
Also Ridgefield, N. J. and Palo Alto, Calif.

other. . . PGA gate at St. Louis was less than 1947 at Detroit.

Jim Standish, chmn., USGA Green section; Chet Mendenhall, pres., GSA; Gus Brandon, sec., GSA; M. H. Ferguson of the Green section; O. J. Noer and other turf authorities met with southern California course supts. and green-chairmen prior to the National Open planning Green section coordination with new southern California turf research program at UCLA. . . GSA officials and Southern California Golf Course Supts. Assn. officials got together on plans for the GSA convention and exhibition at Los Angeles next February. . . Standish announced H. B. Musser, Pennsylvania State college, had been secured as editor of turf maintenance manual Green section expects to issue this year.

Second Ozark Open tournament will be played at Hickory Hills CC, Springfield, Mo., Aug. 7-9. . . It'll be 54 holes medal play with \$5000 for pros and \$500 in merchandise prizes to amateurs. . . Program will be played Sat., Aug. 7. . . Robt. Pike is chmn., Tournament committee. . . Goodall Round Robin tournament yielded \$15,070 after taxes to New Rochelle (N.Y.) hospital.

Haven't seen a more attractive and complete program of events than that



Saves time, labor, Ball Investment — Easy to Maneuver

The Parker "Springfield" Golf Ball Retriever snags golf balls with effortless efficiency. It is easy to maneuver letting you get into close quarters without lost motion. Brings quick relief to high labor costs and worry, eliminates high ball investment and deterioration. Money saved in lower ball inventory will pay for your "Retriever".

The Parker "Springfield" Golf Ball Retriever is constructed of light weight aluminum alloy. Mounted on heavy duty semi-pneumatic tires. "Retriever" is powered by a four cycle gasoline engine. Write today for complete information and prices on this new Parker "Springfield" Golf Ball Retriever.

PARKER PATTERN & FOUNDRY CO. SPRINGFIELD, OHIO

"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 2-7 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.

^{*}Trade Mark

issued by Minnehaha CC, Sioux Falls, S.D. . . . It lists committees, ladies' days and events, men's stag days and events, dinner dances, special events, teen age, family night, bingo and pool events, bridge suppers, bridge luncheons, house rules, and membership.

John J. O'Brien, pres., Kebo Valley club, Bar Harbor, Me., has compiled an interesting history of the 60 years of the club. . . Kebo Valley installed a 6-hole golf course in 1892 and expanded it to 9 in 1895—in 1919 course was increased to 18 holes. . . Shirley Liscombe, son of Andrew E. Liscombe who laid out Kebo Valley's first course and was greenkeeper for 38 years, has been pro at the club for 42 years and gkpr. for 16 years.

Johnny Revolta, Evanston (Ill.) CC pro, giving 15 minute radio lessons each Saturday morning. . . F. J. Busby, supt., Orlando (Fla.) CC, successfully dynamited a compact green to increase aeration. . . One-fourth stick of dynamite was used in each hole 3 to 3½ ft. deep. . . Holes were 6 to 8 ft. apart. . . About 26 sticks of dynamite were used on a large green. . . N. Calif. PGA setting up a credit bureau to exchange information on bad accounts.

Albert Allen, for years prominent as a golf salesman in Pennsylvania and mid-

**START Irrigation
Plans HERE...**



Choose your sprinkler heads first and save — their specifications directly affect pipe and plumbing equipment needed.

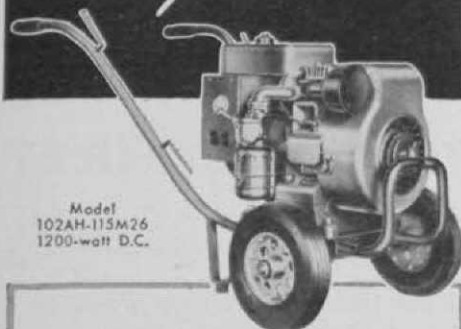
- Courses all over the country have chosen RAIN BIRD Sprinkler Heads—available in a wide range of models that lets you choose exactly the irrigation needed. By choosing the right RAIN BIRD heads first, you may save a great deal of money on piping. Write for catalog.

L. R. Nelson Mfg. Co., Inc.
PEORIA, ILLINOIS

Manufacturers of Lawn and Golf Course
Sprinkling Equipment • Overhead Irrigation
Since 1911

OPERATE ELECTRIC TOOLS

Anywhere!



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

SPEED WORK—CUT COSTS



Hedge Shears



Edge Trimmer



Electric Spade



Gross 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.
5165 Royalston Ave., Minneapolis 5, Minn.

ONAN ELECTRIC PLANTS

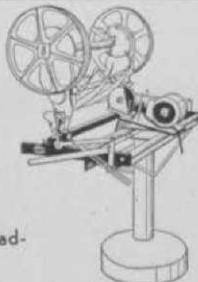
Atlantic territory, died suddenly at Philadelphia, May 23. . . Al had the Hagen line, Jackman sportswear and other accounts in the Philadelphia district and always did a fine job for the pros. . . His son, Albert, Jr., who has been with his father since coming out of military service two years ago, will carry on the business at 1011 Chest St., Philadelphia.

Cute little stunt Mallinckrodt did in reminding greenkeepers now's the time for Calo-Clor protection. . . Pasted a swatch of green velvet on the letter reminder. . . That's an idea clubs can use on some of their publicity. . . James Harter now gkpr., Rochelle (Ill.) CC. . . First ace made in 24 years of Mobridge (S.D.) CC by E. P. Harrison on 145 yd. fourth. . . Henry Dutton, widely known former club mgr., now making Casa de Manana, San Diego, Calif., famous for deluxe service.

L. B. Icely, Wilson Sporting Goods pres., got badly jarred in derailment of City of San Francisco near Grand Island, Neb., late in night of June 25. . . He was en route to Chicago from Pacific Coast and was back on the job in his office June 28. . . Bing Crosby for performance year in and year out has credentials hard to beat as "man who does most for golf." . . . Bing engineered and was main at-

MODERN LAWN MOWER SHARPENER

- Increase Productivity
 - Speed-up Maintenance
- DELIVERY NOW!**



12 reasons why THE MODERN LAWN MOWER SHARPENER is being used as standard equipment at leading clubs.

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 edger 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 head 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)

1/3 H.P. MOTORS — 60 CYCLE — \$21.50

Send for Free Bulletin No. 16A

MODERN MANUFACTURING COMPANY
160 N. FAIR OAKS AVE. • PASADENA 1, CALIF.

BI-CAL

for the efficient—
economic control
of Brown Patch

A Mixture consisting of
65% Calomel,
32% Corrosive Sublimate
and 3% Activating Agent

CALOMEL

BICHLORIDE
OF
MERCURY

METALSALTS
CORPORATION

200 WAGARAW ROAD
HAWTHORNE, N. J.

Hawthorne 7-6000
New York: Pennsylvania 6-2626



traction at benefit for Benny Coltrin's widow and four-year-old twin daughters. . . Benefit match brought in \$17,500. . . Individuals contributed enough more to raise total to \$25,000.

Ft. Wayne (Ind.) CC sent out announcements of its July Fourth party in red mailing tubes with string coming from end, looking like huge firecracker. . . Carl Suedhoff, Ft. Wayne's sec.-mgr. always has swell circus publicity for the club's events. . . Hawaii wants another Open with mainland pro stars this winter although angel of last winter's event lost \$4000. . . Miami (Fla.) CC celebrating 50th anniversary this year. . . Announces 25th annual Dixie amateur for club Jan. 3-9, 1949. . . Florida East Coast Hotel co. courses set 1949 early schedule of men and women's events. . . Louise Suggs, worn down by tough weather during her victory in British women's championship, passed up Women's Western Open. . . An exhibition match shortly after Miss Suggs return from overseas showed her off her game. . . Report's around that she'll turn pro soon on a manufacturer's staff.

When they lead, they lead in tournaments these days. . . Bobby Locke's 16 stroke edge over Ellsworth Vines' second place 282 in the Chicago Victory Open was a record for a fast field. . . Miss Pat

GRASS SEED of "Known Quality"

Tested for Purity and Germination

For Late Summer and
Early Fall Seeding

Send for new price list

Immediate shipment on Brown Patch Remedies, Chlordane and other Insecticides, Fungicides and Golf Course Equipment and Supplies.

Catalogue on Request

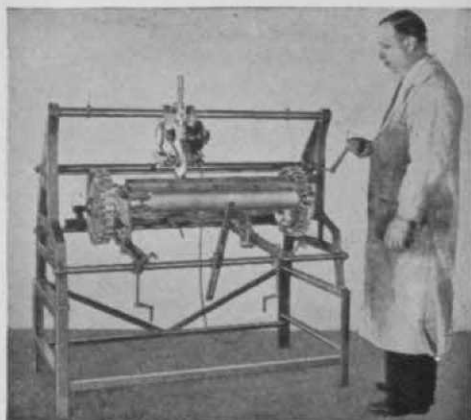
Stumpp & Walter

132-138 Church Street
NEW YORK 8, N. Y.

O'Sullivan won the Connecticut Women's championship by 14 strokes. . . After the Chicago victory with 266 Locke told cameramen they cost him two strokes. . . One of them responded, "You cost us a lot of film."

Iowa Greenkeepers, after listening to Bill Adams and Mike Shearman tell about conditions observed when they visited Scotland and England last winter took up \$158 collection for food packages to send abroad. . . Barbara Bourne Smith married to John Bishop von Schlegell at Pinehurst, May 26. . . Ormond Beach (Fla.) GC, usually closed in summer, leased by Ormond Beach Golf Assn. . . Joe Cannon, formerly asst. to Jimmy Thompson at Mohawk Valley CC, Schenectady, N.Y., is Ormond Beach pro under new summer operating arrangement.

Action photos of Red Run GC (Detroit dist.) appear in club magazine together with pro Frank Walsh's comment on the members' swings. . . Joel Bennett, one of Walsh's assistants at Red Run, married to Hope McFarren of Fairhaven, Vt. . . Midwest Assn. of Golf Course Supts. and Illinois PGA to play rained-out tournament at Tam o'Shanter Sept. 13. . . Greenkeeping Supts. Assn. to have annual championship at Medinah CC (Chicago dist.) Oct. 4 and 5 mornings. . . After-



If you want the grinder
whose users say —

*"We are able to turn out a perfect job
in far less time than ever before"*
here it is — the

CARPENTER LAWN MOWER GRINDER

In its 15th season serving the nation's leading golf clubs, the Carpenter Grinder is a marvel of precision, simplicity and speedy work. Study these features. NO OTHER GRINDER OFFERS SUCH A DESIRABLE COMBINATION OF ADVANTAGES.

1. Machine is complete without accessories, no hoist or auxiliary holding device needed.
2. The one cradle holds either reel or bed knife.
3. Accommodates all sizes of mowers including the largest tractor drawn units.
4. Grinds to any desired bevel, following manufacturer's grind.
5. Coarse and micro adjustments of grinding head provide speed and precision.
6. Overhead grind and EXCLUSIVE ARC-ADJUST TRAVERSE positively assure AN EVEN CUT ALL ACROSS. THE GRAHAM DEFINITELY EXCELS IN THIS RESPECT.
7. Entire setting and operation is without tools.
8. No mechanical teaming or grinding experience needed to operate with 100% results.
9. Mechanically RIGHT, extremely rugged. We have plenty of 15-year-old grinders in use today.

Here is THE grinder for a club that must have velvet greens and well-kept fairways, and wants to keep its mowers on the job, not always lined up in shop awaiting grinding. Get complete illustrated bulletin and price data NOW.

Request "BULLETIN No. 43"

GRAHAM MFG. CO. 10 Bridge Street
E. Greenwich, R.I.

IT TAKES SO LITTLE
and it PAYS SO MUCH
AT EVERY
TEE!



Ask your GOLF SUPPLY DEALER

AGREED!



That
Group Showers
Simplify
Installation



Bradley Multi-Stalls are the practical shower for your clubhouse, gymnasium, field house, — compact, sturdy, economical, and sanitary.

They come partially assembled for quick, easy installation on any kind of floor including wood.

One Bradley "5-Stall" Unit requires only three supply lines — hot water, cold, and drain in comparison to 15 plumbing connections needed for five conventional "single-stall" showers.

SANITARY DRINKING FOUNTAINS

Wherever the convenience of a sturdy, sanitary drinking fountain is desired, Bradleys are designed to give trouble-free service under the wear and strain of everyday usage.

Illustrated Catalog 4701 gives complete details on the complete Bradley line. Write to BRADLEY WASHFOUNTAIN CO., 2359 W. Michigan Street, Milwaukee 1, Wisconsin.



Distributed Through Plumbing
Wholesalers

BRADLEY
multi-stall shower

noons will be devoted to educational sessions.

PGA and GSA members admitted to all USGA championships by applying to club holding championships and paying only govt. tax. . . Alpine GC, Egg Harbor, Wis., adding 9 holes.

Henry Longworth blasts British PGA "closed shop" in Golf Illustrated, London. . . Says British PGA membership eligibility is unfairly restrictive and "against best interests of the game." . . . Says British pros "seem to be in danger of falling into the same illusion that caused their brother professionals in the United States to fall into a temporary public contempt for which they have not yet wholly emerged. This illusion, bluntly, is that the professional is the 'king pin' of the game of golf. He is not. He is its servant."

Longworth sharply criticizes British PGA for inviting four Italian pros to be temporary members so they can play in British tournaments restricted to the PGA while "young Englishmen are kicking their heels on the sideline, all because they are denied membership in a British trade union, membership which is readily granted to a defeated enemy."

From Longhurst's censure and com-

ELIMINATE THE DANGER OF SCALDING IN SHOWER BATHS



STOP unexpected
changes in the
water temperature

INSTALL THE SAFEST SHOWER MIXERS MADE

Get the best insurance you can buy for safe, comfortable showers — install POWERS Thermostatic Shower Mixers. They hold the shower constantly at whatever temperature the bather selects. Prevent SCALDING. Speed up bathing. Economize on hot and cold water. Phone or Write our nearest office for Circular H547.

THE
POWERS REGULATOR CO.

2799 Greenvue Ave.
Chicago 14, Ill.

Offices in 47 Cities



**POWERS SAFETY
SHOWER MIXERS**

ments by American pros that their own PGA membership eligibility code needs modernization it looks like PGAs on both sides of the Atlantic could consider revision of qualifications for membership. . . Longhurst hit one out of bounds in referring to "temporary public contempt" of "brother professionals" on this side. . . The public criticism in the U.S. applied only to bad habit of some tournament players making up their own rules. . . That situation was cleared up. . . And Henry, old boy, don't think that the smart American pro isn't like any other intelligent businessman in realizing the customer is No. 1 in importance.

About 100 mailmen play regularly in Chicago Post Office Golf Assn. tournaments. . . Sporting goods dealers to have sales clinic and exposition at Chicago Jan. 14-21, 1949. . . Dealers and jobbers will stress new techniques in selling. . . T. H. Griffin, owner, has reopened Elsmeade 18-hole fee course in Montgomery, Ala., after 5 year shutdown. . . Elsmeade is one of two public courses serving Montgomery area's 100,000.

Second Army tournament to be played at Ft. Knox, Ky., July 27-30. . . Charles A. Shepherd, publisher, Golf in Australia, says Australia's 1000 clubs are "progress-

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**

Berk's Big 4

Turf Fungicides for Better Greens

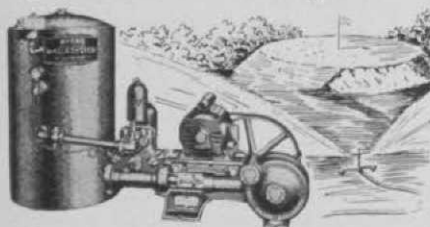
**AGRICULTURAL CALOMEL CORROSIVE SUBLIMATE
W R MIXTURE "21" FUNGCHEX**

BERK'S BIG 4 are widely used by Greenkeepers to control large Brown Patch, Dollar Spot, Snowmold and other turf fungus diseases affecting fine grasses in greens and lawns.

F.W. Berk & CO., INC.
WOODRIDGE NEW JERSEY
NEW YORK
SAN FRANCISCO
LONDON



Adequate Water Service Pays!



There's a dependable Myers Water System that will supply plenty of water at low cost for your needs—for watering fairways and greens; spraying weeds; for locker and shower rooms, complete water service in clubhouse and other buildings. See your Myers dealer and inspect the wide range of Ejecto and Plunger Types. Capacities up to 4500 gallons per hour; pressures up to 250 pounds. Write for catalog.



THE F. E. MYERS & BRO. CO.
Dept. K-183, Ashland, Ohio

KEEP Your Fairways WEED-FREE! Ask your dealer for WEEDANOL BRAND

2,4-D Lawn Weed Killers. Four highly effective forms, for greatest economy in any weed problem.

Manufactured By
ASSOCIATED CHEMISTS, INC.
NORTH COLLINS, N. Y.

ing soundly without anything spectacular on the horizon." . . . Charley Stringham, supt., Minnehaha CC, Sioux Falls, S.D., has new asst., Don Rodvold. . . Team of Stringham; Ed Livingston, pro; and Max Richmond, mgr., gives that club service you won't see beaten in a city of Sioux Falls size (40,000). . . Nice line on scorecard of Paw Paw Lake CC, Watervleit, Mich.: "Poetic in its beauty." . . . Pro Patty Proctor sent us one of the cards with an ace scored by Al Nelson on 156 yd. seventh. . . The shot must have been "poetic in its beauty" to Nelson.

Al Foster, formerly asst. supt., Forest Hill Field club, now supt., Aldecress CC, Alpine, N. J. . . . Joseph Greene now supt., Ft. Monmouth (N.J.) GC. . . Harold Scholzen appointed gkpr., Chetek (Wis.) CC. . . Dayton (O.) Power & Light Co. group golf lessons for employees, conducted by pro Dixie Rutherford, subject of feature story in Aim, industrial recreation magazine. . .

. . . Wisconsin Golf Assn. will send caddies who win Allis scholarship under plan worked out with Western Golf Assn. to University of Wisconsin when fall term opens.

FINE SEED FOR FINE TURF

IT PAYS TO GET THE BEST

WE SPECIALIZE IN GOLF TURF

GRASS SEED

SELECT VARIETIES — MIXTURES

KENTUCKY BLUE GRASS

CHEWINGS FESCUE

FANCY RED TOP

ASTORIA BENT

PERENNIAL RYE GRASS

SEASIDE BENT

DOMESTIC RYE GRASS

WHITE CLOVER

ORCHARD GRASS

KENTUCKY BLUE GRASS

MUCH LOWER IN PRICE

Plan your needs now. Ask for Prices

J. OLIVER JOHNSON SEED CO.

946-960 W. HURON STREET

CHICAGO 22, ILL.

Phone: Monroe 6580

Carroll T. MacMaster, Jr., son of Woodholme CC, Pikesville, Md., pro, appointed pro at Mecklenburg CC, Chase City, Va. . . . Young MacMaster has been running his fathers' golf range for past 3 years. . . Illinois Women's Golf Assn. allotting gallery fees of its 1948 championship and campaigning to sell Western Golf Assn. \$5 individual memberships for benefit of Evans Caddie Scholarship fund.

Chicago District Golf Assn. 1947 year book recently issued, contains not only records of the CDGA but the most complete presentation of a handicap system you could desire. . . Tom McMahon, chmn., CDGA handicap committee, also was active on USGA committee which revised handicap system. . . McMahon's CDGA rating of Chicago district courses on a fractional par basis rates Medinah No. 3, where 1949 National Open will be played, from back tees, toughest in the district. . . Fractional par is 76.08. . . On McMahon's fractional par basis Canterbury rates 75.83; Oakmont, 75.65 and Pine Valley, 73.25.

Audubon CC, Louisville, Ky., 1948 Year Book has on front cover a picture of its pro Bobby Craigs and is "affectionately dedicated to Bobby by the membership. Bobby Locke named "Best Dressed International Golfer" by Custom Tailors and



LIQUID LUSTRE GOLF BALL WASH

Lively suds clean quickly and easily. Contains no harmful chemicals. Will never develop any offensive odor. No muss, no waste. Convenient and economical. Glistening clean balls are easy to follow in play.

Price \$4.50 per gal.

5 gal. cans \$21.50.

(Please mention your dealer's name when ordering)

D.B.A. PRODUCTS CO.

Dept. GD3

Deerfield, Ill.

**Get real protection from
destructive DOLLAR SPOT-
BROWN PATCH-COPPER SPOT**

use efficient

PURATURF*

Experience and experimentation have *proved* the high effectiveness of Puraturf as a powerful liquid organic turf fungicide. Easy to use, Puraturf will keep your lawn and turf healthy. Just mix with water and apply as directed. It's economical, too!

FOR A COMPLETE SPRAY PROGRAM use Puraturf *plus* PURATURF 177, the outstanding organic cadmium turf fungicide.

Distributed by

**NIAGARA SPRAYER AND CHEMICAL
DIVISION**

**FOOD MACHINERY CORPORATION
MIDDLEPORT, N. Y.**

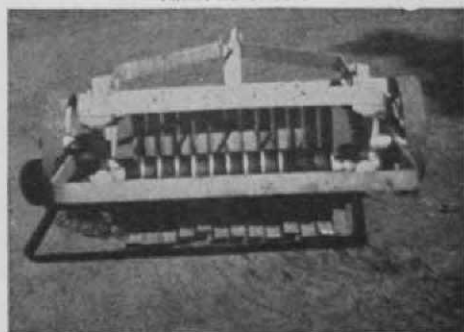
Manufactured by

GALLOWHUR CHEMICAL CORP.

*Trade Mark **NEW YORK, N. Y.**

GREEN DRAGON

Patent No. 2767937



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.

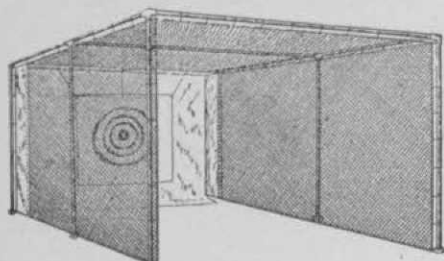
Write for price and literature to manufacturer:

BUEL MACHINE CO., Woburn, Mass.

EDERER

GOLF NETS

A "must" for the modern club



The Popular way to pep-up play and profits

From the day you install an Ederer Golf Net you'll find it a standout feature for building good will, better and happier players and more business for your club and your professional.

Rain or shine your Ederer Net is one spot that will always be busy. Few features, if any, pay off so high in popularity and utility for so small an investment. Hundreds of officials, pros and managers will tell you that.

Plan on at least one Ederer this year and see . . . how it cuts down the beefing when the first tee is loaded . . . how handy it is for practice without shag boys or when the pupil and pro want privacy for the lesson . . . how perfect it is for the warm-up before the game.

Write for folder and prices on the complete Ederer line of sports nets...Golf, Tennis, Badminton and Volley Ball.

R. J. EDERER COMPANY
Invincible Sports Nets

HOME OFFICE: 540 ORLEANS ST. • CHICAGO

Designers Assn. of America. . . Bob Harlow named "Best Dressed Golf Writer" by American Restaurant Assn. and Duncan Hines. . . George S. May named "Best Dressed Golf Club President" by George S. May. . . Jimmy Demaret named "Best Dressed Golfer Any Damn Place" by Paine's Fireworks Co.

Here are changes in the pro line-up relayed to us by "Lashe" Meyers of Pittsburgh: . . . Neil McHugh to Grove City (Pa.) CC replacing Bert Gallagher. . . Fred A. Welch from Binghampton, N.Y. to Pleasant Valley CC, Connellsville, Pa., replacing Ken Rutherford who went to assist his dad at State College Pa. . . Milton Dunsmore, ex-asst. at New Castle (Pa.) CC to Sharon (Pa.) CC as pro replacing George Swankie who retired. . . Jimmy Born from Foxburg (Pa.) CC to Suncrest GC, Butler, Pa.

Also from "Lashe": Lou Fabian, ex-asst. at Chartiers CC, Pittsburgh, to Phillipsburg (Pa.) CC as pro replacing Leo Anderson. . . Leo goes as pro to American Legion course, Mount Union, Pa. . . Sammy Drake, formerly asst., Churchill Valley CC, Pittsburgh, Pa., to Elks CC, Richmond, Ind. . . Dick Klein, formerly asst., Churchill Valley, now pro at Ebensburg (Pa.) CC.

TIRE MATS

1—Driving Tees

Driving Range and Public Course Operators . . . here we believe is the finest tee made from tires. Designed to specifications of well-known pros, these mats are functionally ideal, reversible, and virtually everlasting. Immediate delivery. Sizes 42"x60" and 48"x60". Also special sizes.

2—Floor Mats

Tire Floor-Mats in long runners and special sizes for locker room, grills, entrances, and shower rooms. Pay for themselves by saving floors, spikes and preventing accidents. Low prices due to high production.

Prices and information available upon request.

MERCHANTS TIRE COMPANY

2710 Washington Blvd.
St. Louis 3, Mo.