

**MILORGANITE**  
 FITS CHAMPIONSHIP COURSES FOR CHAMPIONS

*The BLUEMOUND COUNTRY CLUB*  
 HAS LISTED

*Exclusively*  
**SINCE 1926**

Regular Annual Feedings of MILORGANITE have produced these fine Fairways and Greens

MILORGANITE is used on more Golf Courses than any other Fertilizer because it induces better root development, Sturdier leaf structure - *winning championship courses possess*

**MILWAUKEE SEWERAGE COMMISSION.**

Used on **ALL** Courses  
 CHOSEN FOR 1933  
 MAJOR NATIONAL  
**CHAMPIONSHIPS**

#### NO PRICE CHANGE

As previously announced there will be no increase in Milorganite prices before January 1, 1934.

Plan Fall Feedings now. Prepare your course for championship play next year.

**THE SEWERAGE COMMISSION**  
 Milwaukee, Wis.

# MILORGANITE

USED ON MORE GOLF COURSES THAN ANY OTHER FERTILIZER

Pasatiempo, where all the fairway watering can be done by one man.

A still more difficult problem is the effect of water used on the vegetation.

I have searched the bulletins of the Green section of the USGA and other resources but I can find little written on the subject. What the influence is from the enormous quantity of salt deposited on land from the growth of the different varieties of fescues, *agrostes*, *poas*, clover, weeds must also be considered. There can be little doubt that soft water derived from the peaty soils is the most favorable to the growth of the finer golfing grasses and the most effective in discouraging the growth of weeds.

At one time I thought it might be possible to put sulphate of ammonia or other chemicals into the water tanks, but found this was impracticable owing to expense and sundry other reasons.

It may be that I am attaching too much importance to the effects of salts in irrigation water, it is possible that all or most of the salts are washed down into the subsoil without having much influence on the roots of the grasses and that they would only have an effect if the water was more highly concentrated. It would be of great interest if the Green Section would

make further investigations on the influence of varying water supply on grasses and weeds.

#### Disease Treatment

Diseases of grasses are usually due to one of two causes, fungi or insects. The treatment consists in prevention and the use of poisons which will destroy the pests without injuring the grasses.

Prevention can often be obtained by sowing seed or planting stolons of grasses which are more resisting than others and also by using great discretion in fertilizing.

An excess of sulphate of ammonia may create a greater tendency to brown patch. Too much or too little water or the wrong kind of water may also tend to produce disease.

Fungi and even weed seeds may be carried on the boots of golfers. In England I knew a man, a member of the Brancaster GC, who told me that previous to joining it he never had any Brancaster weed (star plantain) in his garden. After playing golf at Brancaster it was his habit to walk across his lawn in his golf shoes. Along the whole length of his tracks a crop of Brancaster weed appeared.

At Pasatiempo we have reduced the cost of maintenance from \$24,000 to \$12,000 in

two years and now we are sinking our own wells and hope to reduce the cost to \$10,000 a year or less and I think all of you will agree that the condition of Pasatiempo compares favorably with any golf course on the Pacific Coast. I cannot emphasize too strongly the importance of economy in golf course maintenance. This is of special importance in these days of depression. It may be argued that it is economizing, men may be put out of a job, but the chief thing to remember is that unless we get cheaper golf there will be no new golf courses and existing ones may bankrupt and then everyone will be out of a job.

It must also be remembered that in getting cheaper maintenance men have more time available to carry out improvements on golf courses with a view of making them more pleasurable, popular and attractive to new members and so increasing green-fees. In this way every club would prove more prosperous. Popularity and financial prosperity are the acid tests of a good golf course.

I wish to again emphasize the value of greenkeepers to the health, the happiness

and I believe, the prosperity of the community.

Some years ago I was making a golf course which was financed by an old man, not himself a golfer. I was curious to know why he of all people had financed the construction of this course, so I asked him. He said, "During the War 12 of my clerks took up golf and they became so much more mentally alert and of so much greater value to me that I decided that golf had a great influence on the prosperity of the world and I determined to promote it to the fullest extent of my power."

Most people are agreed that golf promotes health and happiness but few realize the extent to which it promotes prosperity.

Golf and other games are also of great value in preserving the peace of the world. If the German energies had been devoted to games instead of the sport for training for war I doubt if the great World War would have taken place.

It would be a great thing if millionaires would leave their millions for the purpose of encouraging playing fields. It would certainly keep many people out of hospital.

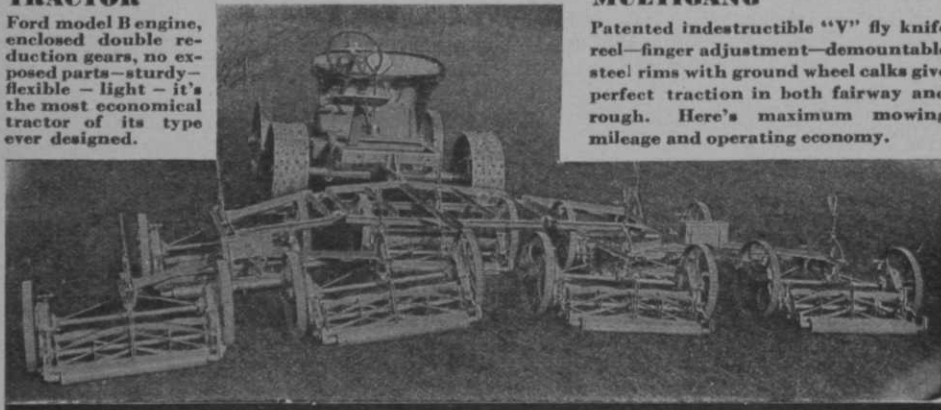
## Here's the All-American Team for Fairways

### TRACTOR

Ford model B engine, enclosed double reduction gears, no exposed parts—sturdy—flexible—light—it's the most economical tractor of its type ever designed.

### MULTIGANG

Patented indestructible "V" fly knife reel—finger adjustment—demountable steel rims with ground wheel calks give perfect traction in both fairway and rough. Here's maximum mowing mileage and operating economy.



THE LAWN TRACTOR AND CONVERTIBLE MULTIGANG CUTS A 16-FT. SWATH

Both the MULTIGANG and the Lawn Tractor are the last word in fairway mowing machinery. A team that is setting the

highest standards of turf maintenance and new low records for upkeep of hundreds of America's finest courses.

*Write for descriptive literature and price list.*

## WORTHINGTON MOWER COMPANY

Offices in Principal Cities

STROUDSBURG, PENNA.

### Picked Up in the Rough

(Continued from page 12)

ka, Manhattan, or even Kansas City, Mo., depending on how large an area our organization covers.

"Here is hoping we fellows can get together at least once a year. Besides having a good time, perhaps we can learn a few tricks from one another."

If you know a one-armed golfer living reasonably near to Kansas, tell him of Mr. Junk's plan.

\* \* \*

**HERMAN HAHN**, who is serving his 26th year as assistant at the Woodmont CC, Milwaukee, is the veteran of the country's assistants. Herman started with the club. He has served under five pros.

"Doc" Treacy, pro at Woodmont, says of Herman:

"He knows most of the members better than they know themselves. I never have known him to make a mistake. When he comes into the shop you know it is 8:15, rain or shine.

"He sees that the members' equipment is kept in fine condition and even though the club is a small and exclusive one, he has plenty to do, showing that a first class assistant is essential to a pro and a club."

\* \* \*

**WALLY CHAMBERLAIN**, pro at Binks' links, big driving range on the north side of Chicago, successfully adopted an idea from the night clubs. Wallie put on a "Celebrity Night" during which a number of prominent Chicago district pros and amateurs appeared and drove balls.

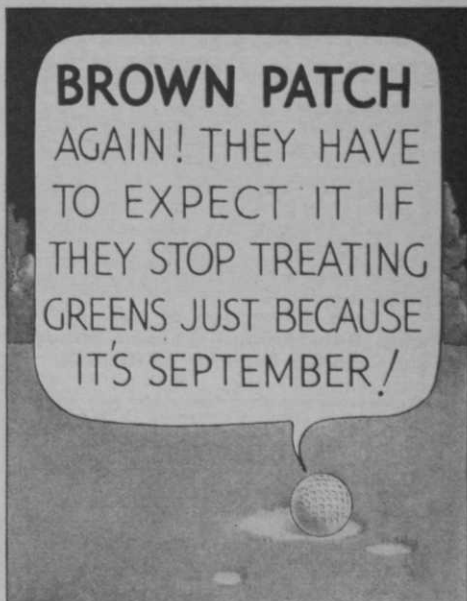
The idea not only attracted a large crowd but helped to put across good propaganda for pro instruction.

\* \* \*

**M. R. WESLEY HAYLES**, whose address is Gen. Del., Atmore, Ala., suggests to the editor of *Golfing* something that shows how hope burns brightly in the bosom of the golf enthusiast.

Writes Hayles:

"I am writing to ask you if you will please help us to get our A. A. P. golf



Autumn is just like midsummer to brown patch. As long as weather stays hot and humid, brown patch still is a threat to healthy turf.



Most greenkeepers realize how dangerous it is to stop brown patch treatment too early in September. So they keep on using Semesan or Nu-Green—the two standard brown patch fungicides—until all risk of injury is past.

Semesan prevents and controls brown patch under all conditions, but is recommended for turf that is normally fertile. Nu-Green—equally effective but with the added quality of stimulating grass growth—is advised where soil fertility is lower.



For free prevention booklet on brown patch and snow mold, write to Bayer-Semesan Company, Inc., Du Pont Bldg., Wilmington, Del.

25 lbs. . \$ 46.25  
100 lbs. . 180.00  
300 lbs. . 525.00

**SEMESAN**  
DUBAY

**NU-GREEN**  
25 lbs. . \$ 30.00  
100 lbs. . 115.00  
300 lbs. . 330.00

from any seedsman or golf supply house

### Domestic Peat **HUMUS**

Pure organic material, ideal for soil improvement purposes. Complies with U. S. Govt. Specifications—available in finely fibrous or coarse form. Tell us your requirements. Shipment by bag, truck or carlot units.

**HYPER-HUMUS CO. of Newton, N. J.**  
Main Office, Morris Bldg., Philadelphia. Pa.

## BROWN PATCH HAS NO CHANCE ON FUNGOL GREENS



### Take Advantage of this Double Duty Product — Learn About Big Covering Capacity of FUNGOL

We have some interesting data to send you. Write us today for free literature concerning FUNGOL, the two-in-one Fungicide and Vermicide, for prevention and control of Brown Patch and eradication of grubs, beetles, sod webworms, and earthworms from your Greens.

You can handle the Brown Patch situation quicker and easier with FUNGOL than any other preparation.

The extra large covering capacity of FUNGOL makes it most valuable and economical. Each pound sufficient to treat 3,500 square feet of Green.

Send now for complete details, free record charts and testing samples of FUNGOL and VEG-E-TONIC.

**McCLAIN BROTHERS COMPANY**  
127 Second Street, Canton, Ohio

#### VEG-E-TONIC

Nitrogen-Phosphoric Acid-Potash. The cool soluble food for Greens. Does not burn or streak Grass. Easily applied. Gets quickly to root systems. 5 to 8 times strength of ordinary fertilizers. Very economical.

## The Butchart-Nicholls Company

Golf Craftsmen

Golf Clubs, Bags and Balls

Main Office and Factory

NEWARK, OHIO, U. S. A.

## NEW! PYRATONE HEAD

We've just perfected the NEW Pyratone Head made of TEMP-URD-Wood with Catatone finish, that is live and hard and impervious to moisture. It will easily drive a ball 25 to 50 yards further.

Besides the new Pyratone Head and the world-famous Pyratone Sheath and Torsional Grip, you may now obtain from us Caps and Whipping Collars, Ferrules and Faces and Back Weights made of Catatone or Pyroxylin.

Write at Once for FREE Introductory Offer

**PYRATONE PRODUCTS CORP.**  
309-319 St. Johns' Court - Chicago, Ill.

course up in better times by giving us some second-handed clubs or some clubs that you can spare.

"I am president of our club and we have 14 members and if you send us some clubs we hope to have 2 times that many.

"We will advertise your products as much as we can and we are planning on buying some clubs in about 6 months and when we buy you will be the man that gets our trade if we get any clubs from you."

Things ought to be better in the golf business "in about 6 months" when Wesley and the other members of the A. A. P. golf club come into the market.

\* \* \*

**T**HERE is one good sign that the depression in the golf business is on the way out. During the last two months there have been a large number of small town requests for "The Golf Club Organizers Handbook" and some from larger cities.

This is the promotion book financed by the Club and Ball Manufacturers associations. It is sent free to those wanting to start golf clubs.

One of the copies went to Pablo Homes, a Spanish businessman who is prominent in International Rotary. Senor Homes is responsible for the construction of several new courses in Spain.

\* \* \*

**I**NCREASES IN food prices were reflected in the announcement of numerous clubs that prices for meals were increased August 1.

Failure to raise the prices in club restaurants in keeping with greater food costs is going to show some house deficits that can't be dodged.

\* \* \*

**G**OLFING for August commented on certain hoodlums who play good golf. One of the fellows referred to was picked out of the field at the Western Open on a vagrancy charge. They had better not get too tough with these vagrancy charges or they will cut down the fields.

The pros can point to visible and honorable means of support. And you must say

#### SCORE CARDS

Coupon Score Cards—(2 Kinds)  
Regular Score Cards—(2 Kinds)  
Decimal Par Score Cards (1.)

#### SCORING and HANDICAPPING

GRAPHIC  
HANDICAPPING CARDS  
and  
CABINETS

#### TOURNAMENT CARDS

Medal Play Cards—(4 Kinds)  
Match Play Cards—(2 Kinds)  
Plain or Imprinted Club Name

CLUB TOURNAMENT RECORD BOOKS — CLUB GRAPHIC RECORD BOOKS

Write for Catalogue and Article on "Decimal Par"

—THE GRAPHIC SCORE BOOK CO. PARK RIDGE, ILLINOIS—

Plant and Sales—6544 Northwest Hwy., Chicago

for Jack McGurn, the machine-gunning amateur, that he has guts enough to get his money by incurring some risk, other than that of losing his amateur standing.

\* \* \*

**B**UT THERE are plenty of law and order golfers left. There is a young lawyer named Jones at Atlanta, who is not bad. Bert Meyering, former pro at South Bend, has a brother Bill who is sheriff of Cook County, Ill. Bill lost an arm in the war but he can shoot a decent score with his remaining wing.

Lew Waldron, who had been doing a good job of pro-ing for these heaven-knows-how-many years, nominated Ray Potts, sheriff of Summitt County, Ohio, as the ace of golfing coppers. Lew says Potts, who has only played two years, performs consistently in the low seventies. Potts was one of the amateur threats in the Akron district Open.

Waldron says he will take Potts to shoot it out with any kind of irons against any of the public enemies.

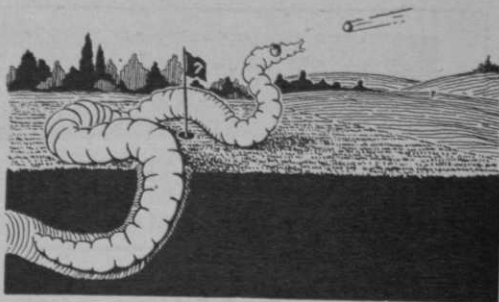
\* \* \*

**A**NOTHER stunt in August *Golfing* went over so well that it will be continued early next year with some great dope from Al Lesperance, Joe Novak, Harold Sampson, Charley Hall, Craig Wood, Ernest Jones, and others received too late for the last issue of *Golfing* for 1933.

This idea was asking star pro instructors what they would tell a pupil if they had only one minute to give a lesson that would last a lifetime.

The notion was to get across the idea that people shouldn't be scared away from golf by all the talk that the game is so terribly difficult that it takes years for anyone to master it to even a limited extent.

That idea of the horribly complex nature of golf has scared away more people than is good for pro business. The sooner the pros give the public the idea that golf can be learned right from a competent man in an easy enough way to enjoy, without arousing championship aspiration, the sooner the pro lesson business will increase.



## Get Rid of the Worm Hazard

Always in the way...always spoiling the game of particular players...creating disgruntled, dissatisfied members...you couldn't find one all day if you wanted to go fishing, but your members can't avoid him, or the little mounds of dirt he makes.

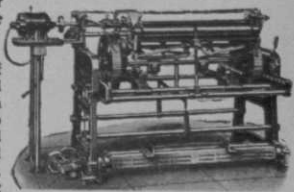
DIWORMA gets rid of worms effectively, surely. Just sprinkle on your greens—no washing in, no rinsing, no burned grass. Investigate!

Other Dolge products.

**THE C. B. DOLGE CO.**  
WESTPORT, CONNECTICUT

## The New PEERLESS JR. Mower Sharpener

A high-grade Mower Sharpener of ample size and capacity at a very low price. Grinds all makes of power mowers and tractor units with blades up to 36 inches wide, as well as putting green and hand lawnmowers, without removing wheels or reel knives. Equipped with Reconditioner for "lapping in" with emery paste. Write for descriptive folder and price.



**THE FATE-ROOT-HEATH COMPANY**  
133-169 Bell St. Plymouth, Ohio

# GOLF PAX

## 1933's Biggest Golf Bag Seller!

Positive sensation from coast to coast. Ask the TUFHORSE salesman to show you its remarkable sales features.

DES MOINES GLOVE & MFG. CO.,  
Des Moines, Iowa.

### OLD ORCHARD CREEPING BENT GRASS STOLONS

Upstanding, Economical to Care For.

OLD ORCHARD BENT GRASS NURSERY  
Box 350 MADISON, WISCONSIN



# ROSEMAN MOWERS

**ROSEMAN STANDARD FIVE-GANG MOWER REDUCED \$155**

Write for literature describing the most modern of fairway mowers

11 West 42nd Street,  
New York City

**ROSEMAN TRACTOR MOWER COMPANY**

800 Davis Street,  
Evanston, Ill.

## —STAUDE— GENERAL UTILITY TRACTOR

Used on  
More Than  
**2000**  
Golf Courses

Light! Powerful!  
Speedy! Economical!  
Sold at a wonderfully  
low price. Manufactured  
continuously since  
1916 and sold on a  
money-back guarantee.

Buy through your local  
Ford dealer or write direct to us.

**E. G. STAUDE MAK-A-TRACTOR CO.**

2696 University Ave., St. Paul, Minn.

SEND FOR DETAILS

## WHAT MANUFACTURERS SAY

### MACGREGOR INTRODUCES NEW WHIPPY SHAFT MODELS

Dayton, Ohio—Crawford, McGregor and Canby Co. has added "whippy-shafted" clubs to its line. Of these clubs, Ed Canby II, vice-president, says:

"Almost over night demand has developed for clubs having extra whippy shafts. We have taken steps to meet this, but experience has taught us not to adopt any new idea blindly. Our engineering department first tackled the whole problem very thoroughly, analyzing it from the theoretical, "drawing board" angle. Then we took the problem to our own "proving ground"—the MacGregor golf course—and put it through a practical test under actual playing conditions.

"Results of our experiments are the new 'TRU-WHIP' woods and irons. And they are just what the name implies—they have the true amount of whip, avoiding extremes. In designing a set of clubs embodying this whippy shaft feature, we have not lost sight of certain fundamentals which must be present in each individual club to make it worthy of being called a golf club. To take an extremely whippy shaft and use it right on down thru all the woods and irons is a fatal mistake. It violates principles which have been proved and acknowledged since golf was in its infancy.

"What we have done, therefore, in this 'TRU-WHIP' Model is to utilize shafts of various degrees of whip. The amount of whip is graduated so that each club will be able to successfully perform the job for which it has been designed. In other

## PHOENIX RED TIP TRACTOR SPUDS

Extra Long Service

Made of a special analysis steel,  
hardened by the latest scientific  
heat treating methods. Sizes  
from  $\frac{3}{8}$  in. to  $\frac{3}{4}$  in. Also Mower  
Spuds. Inquiries invited.

PHOENIX MANUFACTURING  
COMPANY

Joliet, Ill. Catasauqua, Pa

Let Us Bid on Your Tower Tanks.

## CREEPING BENT TURF

Illinois Grass Co.'s True Washington Strain Creeping Bent is used by hundreds of greenkeepers, golf and country clubs, etc., in solid turf form. Furnished in rolls ready to lay down like a carpet. Withstands heat wave. Guaranteed quality. Available in stolons also. We grow Blue Grass Sod, too.

Write today for prices and samples.

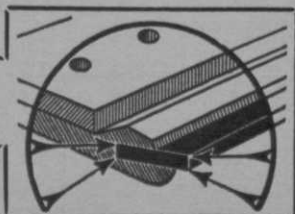
ILLINOIS GRASS CO., Homewood, Illinois  
J. A. Carter Sis. Agt., 75 E. Wacker Dr., Chicago

## Cut Expenses While Cutting Grass

"Budd" gives you four cutting edges to every blade. You attach the Budd as easily as the old-style blade and change in a moment. For Better Service!—Less Expense!—Long Life for every mower!—switch to the Budd now.

BUDD MFG. CO., Dept. G, Ravenna, Ohio

## BUDD·BED·BLADES



# Buy Wisely, Buy Well.....

Tear out this page, check the listed items your club is about to buy and mail the page to GOLFDOM. We will request leading manufacturers of each item to send you complete information and prices. Mail to GOLFDOM, 14 E. Jackson Blvd., Chicago.

- |   |   |  |
|---|---|--|
| Announcement boards                               | Furniture—clubhouse, lawn, porch, grounds | Seed—fairway, green                            |
| Ant eradicators                                   | Gloves                                    | Seeders  |
| Arsenate of lead                                  | Ginger ale                                | Shafts—hickory, steel                          |
| Archery supplies                                  | Grip Lotion—for hands                     | Shelters, course                               |
| Bags—canvas, leather                              | Handicap cards, racks                     | Shoes  |
| Bag racks, tee                                    | Health scales                             | Shoe trees                                     |
| Balls—what price?                                 | Hole cutters, rims                        | Showers  |
| Ball markers                                      | Hose—water                                | Shower nozzles                                 |
| Ball washers                                      | Hose boxes, underground                   | Shrubs, trees                                  |
| Bar equipment                                     | Hosiery                                   | Silverware                                     |
| Barrel pumps                                      | Humus                                     | Soap—bath, flakes, laundry                     |
| Bath slippers—paper, rubber, wood                 | Hydraulic mixers                          | Sockettes                                      |
| Bath towels                                       | Insecticides                              | Sod cutters                                    |
| Beer bars—fixed, portable                         | Kitchen equipment                         | Soda fountains                                 |
| Benches—locker, tee                               | Knickers—linen, wool                      | Soil screeners                                 |
| Bent stolons                                      | Laundry equipment                         | Soil shredders                                 |
| Bird houses                                       | Lawn sweepers                             | Soil sterilizing equipment                     |
| Bookkeeping systems                               | Leather jackets                           | Sprayers—power, hand                           |
| Brown-patch preventives                           | Linens                                    | Spike discs                                    |
| Buffing motors, supplies                          | Lockers                                   | Spreaders                                      |
| Caddie badges                                     | Mineral waters                            | Sprinklers—portable, automatic                 |
| Caddie time-clocks                                | Mole traps, poisons                       | Sprinkling carts                               |
| Caddie uniforms                                   | Movie cameras, projectors                 | Sweaters                                       |
| Calks (for golf shoes)                            | Mowers—green, fairway, tee, rough         | Swimming pools                                 |
| Cane Seats  | Mower blades                              | Tags, tickets                                  |
| Caps  | Mower sharpeners                          | Tanks  |
| Charcoal  | Pests                                     | Tea room equipment                             |
| Chickweed eradicators                             | Pipe—drain, water                         | Tees—wood, celluloid                           |
| Clothes dryers                                    | Playground equipment                      | Tee boxes                                      |
| Clubs—irons, putters, women's, wood, matched sets | Practice balls—knit, rubber               | Tee data-plates                                |
| Club racks  | Practice driving devices                  | Tee markers                                    |
| Compost distributors                              | Practice nets                             | Tee mats—cocoa, rubber                         |
| Compost mixers                                    | Practice putting devices                  | Tee umbrellas                                  |
| Deodorants  | Prizes, trophies                          | Tennis court equipment                         |
| Dishwashers                                       | Pumps                                     | Tractors                                       |
| Disinfectants                                     | Putting cups                              | Tractor wheels, wheel spuds                    |
| Drinking fountains                                | Rain jackets                              | Uniforms—waiters', maids', caddies', bus-boys' |
| Dump carts  | Rollers—fairway, green, spiked            | Water coolers                                  |
| Electric systems                                  | Rugs                                      | Water softeners                                |
| Fencing   | Runners—corridors, locker                 | Water systems                                  |
| Fertilizers                                       | Score cards                               | Water system engineer                          |
| Fertilizer distributors                           | Score card pencils                        | Weed killers                                   |
| Flags, flag poles                                 | Scythes—motor driven                      | Worm eradicators                               |
| Flood lights                                      |   |  |
| Fly and insect sprays                             |   |  |

Club .....

By .....

Position .....

Address .....

Date.....1933.

# "NO OFFICIAL . . . . ."

. . . with grounds, clubhouse or pro-shop duties should be without GOLFDOM every month". So, in substance, read scores of letters in our files. And we thoroughly agree!

If any of the officials listed below are not getting GOLFDOM at your club, please send us their names by filling in this page, tearing it out and mailing to GOLFDOM, 14 East Jackson Blvd., Chicago.

This is especially important if YOUR club has recently held an election. We want the new officials to begin receiving GOLFDOM immediately!

Please PRINT plainly. Home or business addresses preferred.

President .....

Address .....

Greenchairman .....

Address .....

Manager .....

Address .....

Professional .....

Address .....

Greenkeeper .....

Address .....

CLUB .....

TOWN..... STATE.....

NUMBER OF HOLES..... IS COURSE PRIVATE, DAILY FEE or MUNICIPAL?.....



words, there is a gradual stiffening of the shafts from the midiron thru the niblick.

"Woods are plain faced, and irons have mild steel chrome plated heads. Both woods and irons are fitted with patented Neutralizer."

**HOME PRODUCT TALKS TO  
TOURNEY GUESTS**



Milwaukee, Wisc.—During the PGA championship at Milwaukee the above advertising sign was erected by the Milwaukee Sewerage commission on the Blue Mound Country club course.

Highly favorable comment was made by the players and galleries on the condition of the course. The Sewerage commission, one of the most ably run of American municipal enterprises, told the taxpayers that the local product plays an important part in bringing championship courses into fine conditions.

**HAGEN SALESMEN MEET TO  
EXAMINE 1934 LINE**

Detroit, Mich.—An enthusiastic meeting of the L. A. Young Golf Co.'s sales force was held in Detroit July 27th, 28th and 29th. Reports by the various men from all sections showed a definite improvement in golf merchandise selling and further in-

(Continued on page 31)

**SAVE** for your club by purchasing acclimated, winter-hardy **BENT GRASS SEED**

Direct from the farms where it is grown by **A. N. PECKHAM, Kingston, R. I.**  
Also Fairway Mixtures

The "Good Old Days" are here again—why not renew all your Tee Equipment with



**LEWIS  
WASHERS**  
\$5.50 each in 1 to 10 lots  
\$5.00 each in 11 to 20 lots



Bag Rack \$4.75 Tee Data Plate, \$1.50  
Tee Ensemble—lots of 1 to 10 \$10.00  
" " —lots of 11 or more \$9.50

**G. B. LEWIS CO.**  
Dept. GD933 Watertown, Wis.



Showing Portion of Tee Ensemble

**McWANE CAST IRON  
PIPE CO.**

BIRMINGHAM, ALABAMA

Manufacturers of  
Bell and Spigot type CAST IRON PIPE  
with or without Prealked Joints

Manufacturers of cast iron pipe for golf course irrigation systems. Screw joints and B & S pre-alked B & S lead joints. Complete job can be fabricated and marked for installation in accordance with your engineer's plans.

Sizes 1 1/4 through 12 inches.

SALES OFFICES

NEW YORK CHICAGO  
40 Exchange Place 333 N. Michigan Ave.

**DIAMOND  
TRACTOR SPUD**



Hard steel center keeps spud sharp—softer outer steel wears away faster. Will not harm turf—made of drop forged steel, can't break or chip.  
Diamond Calk Horseshoe Co.  
4702 Grand Ave., Duluth, Minn.

**SCORE CARDS**  
Took Their Fourth Cut for 1933!

Each of our five styles at new lows with prices ranging from \$18 to \$30 for 5,000 quantities.

Samples on request to all clubs

**JOHN H. VESTAL CO., PRINTERS**  
703 South La Salle Street - - Chicago

## Classified Ads.

Rates: 10 cents a word per issue. Minimum charge \$2.50

An advertisement in GOLFDOM saves the club officials time and money by getting responses from the best men available. The club department heads who advertise for positions in GOLFDOM obviously identify themselves as men who go after their problems in the right way. They are good men for you to give preference.

Young professional, desirous of making a change from present position, would like to make connections with some moderate sized club, preferably where golf is a year-round proposition. Have held present position for the past five years. Age twenty-four and married. Best reference as to character and ability. Address: Ad 2007, % Golfdom, Chicago.

**For Sale**—Ocean City Golf Club, Ocean City, Maryland. Daily greens fee, semi-public golf course. Beautifully located along bay overlooking Atlantic Ocean. Equipped. No competition, nearest course 32 miles. Convenient size clubhouse. Bathing, fishing, boating. Winter sports consisting of duck and goose shooting; quail and fox hunting. A very attractive proposition. Address: David L. Johnson, Pres., 144 Roumfort Rd., Mt. Airy, Philadelphia, Pa.

**Professional** at exclusive New England club, Scotch born, 15 years' experience, desires Southern club for winter or all-year location. Excellent teacher and player with experience in course maintenance. Highest references. Available November 1st. Address: Ad 2006, % Golfdom, Chicago.

**Greenkeeper** with 15 years' successful experience on 4 courses, would like to make a change. Am very dependable and good mechanic. Can furnish best of reference. Middle West preferred. Address: Ad 2005, % Golfdom, Chicago.

**Prominent, veteran professional** who is expert greenkeeper, wants new location for 1934. 43 years old, with fine record of continued service and advancement at leading clubs. Stays right on the job and develops member interest and playing ability. Also available for winter position in the South. Address: Ad 1905, % Golfdom, Chicago.

**Manager**—46 years of age with over 20 years' experience in Chicago district, is seeking new connection. Thorough knowledge of every branch of club work including auditing. Highest references. Address: Ad 1900, % Golfdom, Chicago.

**Unusual couple** of proven ability, character and business integrity, would like to take over management of club and professional duties. Are thoroughly familiar with all phases of club life and work, while professional's reputation as tutor is of the highest ranking. Will go anywhere on very reasonable terms. Address: Ad 2004, % Golfdom, Chicago.

**Pro-Assistant**, age 21, 4 years' successful experience. Qualified in every way to give complete satisfaction. Hard worker, neat appearance, courteous, trustworthy and dependable. Business college education. Will give 100% efficiency. Will accept position for winter months or next season. Moderate salary. Will go anywhere. References and other information sent upon request. Address: Ad 2011, % Golfdom, Chicago.

**Thorough, competent, experienced** young professional with first-class private and fee club record, seeks new location. Available for winter and summer jobs. Real business man. Excellent teacher, conscientious and resourceful worker and has record of promoting lively golf interest at every club with which he has been connected. Highest recommendations. Real chance to get completely satisfactory worker to handle your pro department. Address: Ad 2010, % Golfdom, Chicago.

**Wanted**—Position as pro or pro-greenkeeper; 17 years' experience and fine record; full charge all golf activities and course upkeep. New York district preferred but will go anywhere. Best references as to teaching, playing and course supervision. Member P. G. A. A-1 credit rating. 34 years old, married, three children. Address: Ad 2003, % Golfdom, Chicago.

**Pro-greenkeeper**—Thoroughly experienced in all phases of profession, desires change. At present employed. Expert instruction; thorough knowledge of soils, construction, etc. Can furnish best of references. Address: Ad 1907, % Golfdom, Chicago.

**Patents and Trade Marks**—Patent, protect and profit by your inventions. Register your trade marks. For expert personal service, address Lester L. Sargent, Regist. Pat. Atty., 1115 K. St., N. W., Washington, D. C.

**Manager desires position.** Last five years as general manager of a large golf and country club. Thoroughly experienced, food expert, accountant, can handle entire club and golf course. Know construction and golf course maintenance. Can inject into your activities new and successful ideas and variety of restaurant service. Promote unique parties and prove asset to your club. Would like to tell you more about myself and what I can do for your club. Moderate salary. Address: Ad 1903, % Golfdom, Chicago.