

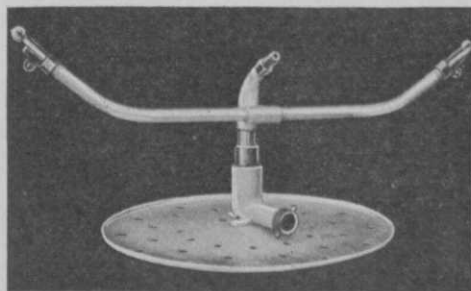
try to have our pupils get a pendulum swing. By the method of weighting the Equibalanced clubs we provide a pendulum.

"Less forced control is required in swinging correctly with the Equibalanced clubs. The weight flows by centrifugal force toward that portion of the blade which strikes the ball to best advantage."

Woods of the Equibalanced clubs range from \$5 to \$8.50 retail and irons from \$5 to \$7.50.

**PERFECTION ADDS NEW SPRINKLER TO LINE**

Plymouth, Mich.—Perfection Sprinkler Co. has a new sprinkler, Model F15, developed especially for large coverage on 30 to 60 pounds pressure at the sprinkler. The feature of the device which has put it in best with greenkeepers is excellent distribution. Outside coverage from the large,



open nozzle in the center and even distribution from the sprinkler out because of the two long arm spray disc nozzles, is the combination responsible for Perfection F15 evenness. The two long arm nozzles turn with constant slow motion regardless of pressure.

Addition of this sprinkler to the Perfection line gives Perfection "the right sized sprinkler for any pressure and purse," says A. S. Lyndon, mgr. of the company.

**CROWN HAS NEW CUTTING UNIT AND GANG MOWER FRAME**

New York City—E. H. Worthington, pres. of Crown Mower Co., 168 E. 74th st., advises the new gang machines are now ready for immediate shipment. These machines are getting careful consideration, as they contain a number of improvements which have been incorporated in the design by Mr. Worthington.

He states that he has had uppermost in his mind common experiences in the operation of gang mowers heretofore; during his contacts with greenkeepers for nearly 20 years, their problems have been his. This machine which he introduces for the Crown Mower Co. is his answer to mower problems.

The new Crown bulletin describes and emphasizes eight main points which the



**FEEL AT HOME in Chicago...**

Stay in the TOWER of HOSPITALITY

From the Morrison tower you look down on the "busiest corner in the world"; but high up in the quiet, homelike rooms you are far away from noise and hurry. Deep, soft beds bring sound sleep. No other Chicago hotel gives as much at such reasonable rates.

In the Heart of the Loop. Only \$2.50 up with Bath.

**MORRISON HOTEL** LEONARD HICKS, Managing Director

**For Best Results**

use

**McCullough's Seeds**

Specialists in all

**GRASSES and BENTS**

**THE J. M. McCULLOUGH'S SONS CO.**  
330 E. Front St. Cincinnati, O.

**LEWIS**

**GOLF BALL WASHER**  
("Standard thruout the World")

As necessary as the "tee itself" Lewis Washers are durable, economical and priced for even the smallest club. See your golf equipment dealer now.

Lewis Washers in lots of 1 to 10 .....\$6.00  
—in lots of 11 to 20 .....\$5.50  
Complete tee ensemble — washer, tee stake, towel, waste container, tee data plate.  
Lewis Bag Rack and other equipment. . . . .



**G. B. LEWIS COMPANY** Showing Portion of Tee Ensemble  
Dept. GD 234 Watertown, Wis.

Crown machine has consolidated into a single unit; many of these, being new and unusual, have patents pending.

Worthington also advises that the new gang frame is interesting. It is of simple design and sturdy construction. He makes the statement that the 7-unit gang mower can be quickly converted into two complete 3-unit outfits without the necessity of any additional frame members or parts.

It can be changed at will from 7 to 5-unit gangs in a few seconds' time.

Modern methods of construction have been utilized. Die castings and steel stampings have been adopted almost exclusively.

The response from users of mowing machines have to date been beyond normal expectation and the company has already doubled its production schedule.

## Classified Ads.

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

**Country club manager** with a record of successful accomplishment is available for immediate engagement. Life-long experience. Practical training in all departments. Splendid execution; qualified especially to cope with financial problems. College education; pleasing personality. Age 40; American; married. Excellent references. Correspondence invited. Address: Ad 2306, % *Golfdom, Chicago.*

**Greenkeeper** wants position. Thorough knowledge up-to-date maintenance, construction, equipment, water systems, soils, etc. Seventeen years' experience. Married. Age 40. Will go anywhere. Moderate salary. Excellent references. Address: Ad 2304, % *Golfdom, Chicago.*

**Greenkeeper**, now employed, married, young and ambitious, a university graduate, an expert in soil management and turf pathology, desires connection with sizable club (private). Best results obtained with men; a qualified golf and park man with six years' experience who has done designing and constructing. Address: Ad 2305, % *Golfdom, Chicago.*

**Stewardess** with 20 years' experience will take charge of medium size club. Can furnish best of references. New England preferred. Address: Ad 333, % *Golfdom, Chicago.*

**Pro-assistant** desires position for season of 1934. Six years of practical experience. Trustworthy and dependable. Excellent references; will work for small salary and expenses. Will go anywhere. Address: Ad 2301, % *Golfdom, Chicago.*

**Business opening** requiring small capital to operate grill and bar in connection with established golf club. Could be made all year round inn. Address: P. O. Box 862, *New Haven, Conn.*

**House Committees**, attention, please. A real Homey, Clublike atmosphere attractive to members and their guests may be obtained by having the right manager, one who knows and does the proper thing at all times. Here is one who knows good food and service as well as the many other details in connection with a well managed club. He is married, no children, and has wife who possesses unusual ability as hostess. A record of success in former connections will be furnished you on request. Address: Ad 2302, % *Golfdom, Chicago.*

**Scotch born professional** desires club in N. J. if possible, either as professional or assistant. 15 years' experience in teaching, playing and clubmaking. Very fine references. Married man, no family. Address: Ad 2311, % *Golfdom, Chicago.*

**Professional**, who is excellent instructor and a hard, faithful worker wants new location. Long experience in every department of the game and a real builder of club activities. For complete details address: J. B. Kinnear, Apt. 4-B, 1784 W. Grand Blvd., *Detroit, Mich.*

**Position wanted** as club manager. 46 years of age, married. Over 20 years' experience in country club work in all branches, including bookkeeping. Highest references. Address: Ad 2307, % *Golfdom, Chicago.*

**Greenkeeper** with 16 years of successful experience on both seed and bent greens on four courses would like to make change. Married, age 34. Hard worker; good mechanic and can furnish the best of reference. Middle west preferred. Address: Ad 2308, % *Golfdom, Chicago.*

**Young professional**, 8 years' experience, wants position where he can devote spare time to membership solicitation and boosting patronage. Age 25, married, don't drink or smoke. Will go anywhere. Address: Walter Keller, 4448 N. Western Ave., *Chicago.*

**Greenkeeper** with fine reputation on championship courses, wishes position. Builder of four well known courses. Changing because present course being abandoned. First-class maintenance on lowest possible budget. Highest recommendations. Low salary. Address: Ad 2311, % *Golfdom, Chicago.*

It is easy to talk greenskeeping, but I can achieve RESULTS based on a long and thoroughly grounded experience with all types of grasses, soils and greens. Economical, yet adequate and satisfactory maintenance is my specialty. In addition, I am a competent instructor and possess a good, sound game of golf. My credit with the manufacturers is A-1, as is my reputation for sobriety and industry. I believe in staying on the job. Can produce splendid references. Address: Ad 2314, % *Golfdom, Chicago.*

**Wanted**—Greenkeeper for 9-hole course near Oregon Coast. Year round position. Good mechanic. Give age and salary expected, full particulars and references. Address: Ad 2312, % *Golfdom, Chicago.*

**Experienced**, highly successful manager's services are available to golf clubs for survey of clubhouses and outside plants with expert, impartial report and recommendations submitted to club officials. Have been successful "trouble shooter" at golf clubs for past 15 years. My surveys result in plans that put clubs on smooth, profitable operating basis. Service highly endorsed by club officials, managers and other department heads. Cost is moderate. For complete details write: Ad 2313, % *Golfdom, Chicago.*

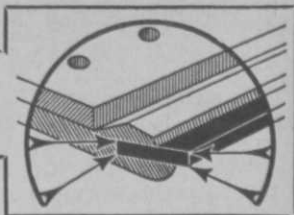
**Pro-greenkeeper** with excellent references from substantial business men wants location either as pro or pro-greenkeeper. Ten years' experience and splendid playing record in tournaments last season. Single, 32 years old, American, high school education. Pleasing personality and thoroughly dependable business man with best of references from manufacturing companies. Interested only in connection with solid club that can use an active, constructive man. Address: Ad 2315, % *Golfdom, Chicago.*

## Not Just Twice As Much

—but FOUR times as much! That's the service BUDD gives, compared to ordinary blades. Think what that means in reducing mowing costs—quicker work, better work, less labor. The BUDD has four edges, and is changed almost as easily as a razor blade. Write today for details.

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

## BUDD·BED·BLADES



**Club manager**, experienced, American, married, no children, wife with experience and ability as hostess, desires a new connection and will furnish references showing a successful record in former positions. Food, buffet and cigars, their purchase, storing and service, is thoroughly understood, and an efficient, economical, pleasing administration of your club's affairs is assured you. Write: Ad 2303, % *Golfdom, Chicago.*

**Irrigation Representatives Wanted:** Experienced salesmen; installation agents and distributors wanted. Commission only. Two district managerships open, expense and drawing account—commission basis. Write: *Buckner Rainer Corp., 33 W. 60th St., New York City.*

**Wanted—Good teaching pro** to give free golf lessons in northern Indiana town during February, March and April on modest salary, to boost golf and sell season fee-course tickets. Willing to arrange permanent connection with right man. Address *Schleman-Morton Co., Valparaiso, Ind.*

**Salesmen calling on Pros. and Sporting Goods Stores** can make some extra money by taking along our samples as a side-line. These samples require less than one square foot of space. This is a nice, clean proposition and the commission is substantial. Give full particulars as to previous experience when applying to Ad 2212, % *Golfdom.*

**Greenkeeper** desires position on 18-hole golf course; 15 years' experience construction and maintenance. Expert on all soils and turf. Will go anywhere. Address: Ad 2214, % *Golfdom, Chicago.*

**Wanted—A professional, single, age 21 to 25,** who has had experience as assistant to some well-known pro. Address: Ad K, % *Golfdom, Chicago.*

**Club manager-steward**, several years' experience, at present employed, desires connection with active all year club, Philadelphia area preferred. Address: Ad 2309, % *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.*

**Pro-greenkeeper**, now employed, desires change. Married; age 38. Twenty years' experience. First class instructor, player and greenkeeper. Expert on grasses and diseases. Seeking club that demands services, has future and advancement for right man. Moderate salary. References furnished. Address: Ad 2316, % *Golfdom, Chicago.*

**Well-known greenkeeper** with best of recommendations and 19 years of thorough experience in maintenance and construction is open for position in prominent club at moderate salary. Go anywhere. For full details address: Ad 1200, % *Golfdom, Chicago.*

**Greenkeeper** with notable record in bringing courses into championship condition and keeping them there at moderate expense wants another club. Political quarrels upsetting present location. Thoroughly experienced in construction and maintenance. Frequently consulted by other greenkeepers in metropolitan district because of his standing as practical, successful authority. Highest recommendations. Moderate salary. Married. Family is prominent in golf maintenance work. Address: Ad 2300, % *Golfdom, Chicago.*

**Young Professional** desires to make a change for 1934 season. Has a college education and well schooled in all phases of professional work, having had 10 years' experience. Address: Ad 2208, % *Golfdom, Chicago.*

**Professional and wife** would like to take over management of club. Excellent teacher—also experienced greenkeeper. 12 years' experience. Age 30. Highest references. Will go anywhere. Reasonable salary. Address: Ad 2317, % *Golfdom, Chicago.*

**Manager's position** wanted by an experienced club manager. 10 years with the Fred Harvey System; 7 years with large mid-western club. Best of references. Address: Ad 2318, % *Golfdom, Chicago.*

**Highly successful club operator**, fully experienced in all departments of club business, is available for new connection, having disposed of interest in fee club he built up to profit during worst of depression. Well known as pro, greenkeeper, golf architect and clubhouse manager. Successful and extensive experience in both private and fee clubs. Golf is his business and he has made good at it. Interested either in fee course full management job or as professional at first-class club where active business methods are desired. Address: Ad 2319, % *Golfdom, Chicago.*

# ROSEMAN MOWERS

## ROSEMAN STANDARD FIVE-GANG MOWER

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.

FEBRUARY  
1934

# Golfdom

VOLUME 8  
NO. 2

PUBLICATION OFFICES: 14 E. JACKSON BLVD., CHICAGO, ILL.  
Tel.: HARRISON 5942

Editor  
HERB GRAFFIS

Adv. Mgr.  
JOE GRAFFIS

Eastern Rep., ALBRO GAYLOR  
20 Vesey St., New York City  
Tel.: CORTlandt 7-4031

Central Rep., RAWLINS & HUNT  
Palmolive Bldg., Chicago  
Tel.: WHItEhall 6258

Western Rep.: HALLETT E. COLE CO., 218 Haas Bldg., Los Angeles, Calif.,  
Tel.: Tucker 6428, and 577 Monadnock Bldg., San Francisco, Calif., Tel. Sutter 5033

## EDITORIAL CONTENTS

Clubs Riding Deadhead Are USGA Problem, by Herb Graffis.....	7
Policies That Put Our Club Over, by Charles Betschler.....	9
Mass. State College Sponsors Recreation Confab.....	12
Greenkeepers See Brightness Ahead, by Joe Graffis.....	13
Mackenzie, Master Architect, Leaves Mark in Golf, by Herb Graffis.....	15
Value of Turf Gardens to Clubs, by John Anderson.....	17
Here's How to Apply for PWA Construction Loans.....	20
Fee Course Owners Plan National Organization.....	22
How Greenkeepers Should Regard Their Jobs, by O. B. Fitts.....	22
I Survived the Panic by Studying My Club, by Sammy Belfore.....	25
Sport Code Cheers Pros.....	27
Picked Up in the Rough.....	36
Code and Repeal Are Managers' Problems.....	42
Sarazen Starts Drive for College Golf, by Leonard F. Wilbur.....	45
Turf Troubles Probed by Jersey, by Edward E. Evaul.....	48
Fairway Watering Operations, by Robert Duguid.....	50

## ADVERTISERS' INDEX

Buckner Mfg. Co.....	53	National Mower Co.....	Third Cover
Budd Mfg. Co., The.....	63	Nelson Mfg. Co., L. R.....	Third Cover
Chicago Flexible Shaft Co.....	54	Pennsylvania Lawn Mower Works.....	41
Crown Mower Co.....	47	Philadelphia Toro Co.....	1
Daray, Jack.....	60	Phoenix Mfg. Co.....	59
Des Moines Glove & Mfg. Co.....	56	Premier Poultry Manure Co.....	2
Diamond Calk Horseshoe Co.....	60	Radway-McCullough Seeds.....	59
Drake & Co., Frederick J.....	60	Roseman Tractor Mower Co.....	63
Dunlop Tire & Rubber Co.....	37	Royer Foundry & Machine Co.....	2
Fate-Root-Heath Co., The.....	4	Scott & Sons Co., The O. M.....	55
General Chemical Co.....	49	Sewerage Commission, The.....	Third Cover
Horner, R. S.....	56	Skinner Irrigation Co., The.....	4
International Harvester Co.....	6	Spalding & Bros., A. G.....	28, 29
Jacobsen Mfg. Co.....	51	Standard Mfg. Co.....	4
Johnson, Inc., J. Oliver.....	5	Staude Mak-A-Tractor Co., E. G.....	59
Leroy Printing Co.....	56	Stumpp & Walter Co.....	52
Lewis Co., G. B.....	61	Toro Mfg. Co.....	32, 33
McCullough's Sons Co., The J. M.....	61	U. S. Rubber Co.....	Fourth Cover
Milorganite.....	Third Cover	Vestal Co., John.....	55
Morrison Hotel.....	61	Vulcan Golf Co.....	39
Moto-Mower Corp.....	44	Walker & Sons, Inc., Hiram.....	31
		Wilson-Western Sporting Goods Co.....	35
		Worthington Ball Co.....	43
		Worthington Mower Co.....	3
		Young Golf Co., L. A.....	Second Cover



## 3 IMPORTANT FACTORS IN THE REASON WHY GOLF CLUBS USE MORE MILORGANITE THAN ANY OTHER FERTILIZER

**LOW COST**—Economy demonstrated. High organic nitrogen content released *gradually* over long periods of time saves amount of material needed, labor of distribution and cost of constant reseeding.

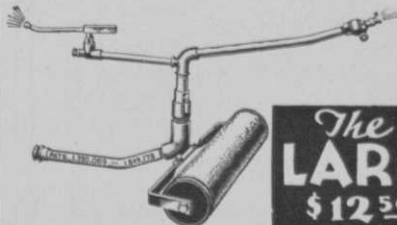
**EASE OF APPLICATION**—Being all organic and largely water insoluble sufficiently generous quantities can be applied at one time, without danger of burning, so that ONE feeding in the early spring, another in the early fall will insure rich, velvety turf throughout the growing season.

**DEPENDABLE RESULTS**—Throughout the land, from Canada to the Gulf, Golf Clubs have learned that Milorganite will give thick, heavy turf year after year with less labor and less cost for seed.

Ask for bulletin on Turf Maintenance.

**THE SEWERAGE COMMISSION  
MILWAUKEE, WISCONSIN**

## SPRINKLES 100 foot CIRCLE



*The*  
**LARK**  
\$12<sup>50</sup>

- Spreads water evenly at any pressure.
- Speed of rotation controlled easily by thumb-screw on nozzle.
- Used in England, Ireland, Scotland, Australia, Canada, and all over the U. S.

**L. R. NELSON MFG. CO.**  
1725 S. WASHINGTON PEORIA, ILLINOIS

## NATIONAL MOWER CO.

839 Cromwell Avenue St. Paul, Minn.

Where rugged endurance, sturdiness, and quality come first, the latest 1934 Model National Heavy Duty Fairway mower will meet your severest problem.

FAIRWAY MOWING

ON DIRECT SALES

## LOW COST

On direct sales, the National Mower Co. will give you the best VALUE, the finest mower for the least money.

Using the most powerful frame, double sets of tempered steel cut gears in oil tight cases, Timken Bearings—it lasts longer.

GREATER VALUES PER DOLLAR

Write for catalog and prices on Fairway mower equipment, gangs and tractors. Thousands of NATIONAL mowers have satisfied owners covering every state.