#### SEPTEMBER, 1931

competent employes, together with modern facilities, favor successful club management beyond estimation.

(4) A high standard of entertainment should be established and upheld at all times; novel features introduced and presented at reasonable rates.

A country club is everything the name implies, getting its name from its beautiful surroundings and should never be operated as a "roadhouse."

(5) The financial upkeep of the golf courses requires constant watchfulness, it being too easy to overstep the budget bounds approved by the club's finance committee.

Our playing problem at Lakeside on week-ends was effectively solved in this manner: Players who wish to golf on Saturdays and Sundays were requested to submit their choice of a starting time on Thursday by means of a form card. The names are drawn without favoritism for "starting times." If six foursomes want to play at 9 o'clock on Sunday morning, they are assigned starting times at five minute intervals. Members are also requested to alternate between the lake course and the ocean links, thus reducing congestion to the minimum, an important factor when a club has 1,300 members.

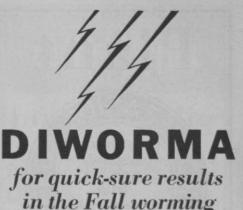
(6) A country club requires a certain amount of publicity and should make an effort to inform newspapers of its activities, both of a social and tournament nature.

A country club should be popular to the extent of keeping its members interested, for therein lies its revenue; popular, too, to the extent of keeping the competitive spirit at its height. Its place on the field of sport must be maintained. (7) Experience plus fact, judgment and the desire to please your guests spells success.

(8) Self-sacrifice.

(9) To keep a club on a paying basis demands a study of the problems confronting the club.

(10) Remember: A club whose members are given every attention creates a desire on the part of those members to visit the club frequently. Attendance means revenue. Make your club so attractive that it will be "the place to be" mornings, afternoons and evenings.



When you worm your greens for the Fall be sure that every last worm is dead and *OUT*, and that the grass is left in a healthy condition.

DIWORMA, besides being a guaranteed, sure eradicator, will strengthen the grass to withstand the ravages of brown patch.

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KEMP No. 1 with Gasoline Motor and Sifter Attachment. Handles 4 cu. yds. per hr. Larger model handles up to 8 cu. yds. per hour. A complete, selfcontained unit, the KEMP shreds and sifts in one operation. Furnished with or without power (gas or electric motor), it is easily wheeled about from place to place.

Act now! Write for illustrated catalog and complete details. KEMP MAN-UFACTURING CO., Dept. C, 2001 Peach S<sup>+</sup>... Erie, Pa.

Prompt Shipment from Warehouse Stocks in Leading Centers.



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## COLUMBIAN GREENS PERFORA-TOR IS NEW INVENTION

FOR many years there has been a recognized need for an implement suitable for the cultivation of putting greens, and many attempts have been made to produce such an implement. These attempts have met with success in varying degrees, due chiefly to the fact that the usual implements have not been capable of penetrating the soil to a sufficient depth to give the desired results without tearing up the turf to such an extent as to mar and injure temporarily the smooth surface required of these areas.

It is important that the compact surface layer of putting greens resulting from the constant trampling by players and work-men, be perforated at frequent intervals in order to permit the entry of water, air and plant food to the soil which contains feeding roots of the grass, and the to allow the escape of gases which form underneath this layer. The importance of a deep root system is generally appreciated in turf maintenance but if this practically impervious layer is not opened up occasionally so as to permit these necessary elements to get down into the soil that must support these roots, it is impossible for the grass to develop a strong healthy deep root system, and to accomplish this successfully deep penetration is necessary.

The Columbian Greens Perforator is designed and built especially for this work. This machine weighs approximately 300 lbs. It is equipped with two handles so that it may be drawn back and forth across the green without the necessity of turning. It requires two men for efficient operation.

It covers a swath of about one foot at each trip across the green and it requires approximately one hour to perforate an average size green. It is equipped with a transport carriage which lifts the knives clear of the ground for turning and moving from one job to another. It is equipped with eight independent oscillative members which contain the perforating knives and which are removable or interchangeable

In the standard equipped machine each of these members contains 10 knives (two rows of five each). The machine may be had, however, with 21 knives in each member (three rows of seven each), or if desired it may be had with both sets which may be interchanged to suit the particular need for different conditions encountered. If the greens are very hard the units with 10 knives will be most satisfactory as they penetrate deeper, but in case of fairly soft greens the 21 knives will do a more complete job. The knife-like perforating instruments are so shaped as to facilitate penetration with a minimum of pressure and withdrawal with a minimum of draft, thereby minimizing the weight necessary

#### SEPTEMBER, 1931

for deep penetration as well as the manpower required for efficient operation.

It is possible with this implement to perforate putting greens to a depth of two and one-half inches without disturbing to any appreciable extent the smooth surface required of these areas, say its makers, who add that the feat is impossible with the ordinary spiked roller of the fixed spike type. This is made possible by the oscillative members in which the knives are set. These units, by their oscillative motion, allow the spikes or knives to enter the turf in a practically perpendicular position and as the central unit passes over this knifebearing unit the knives are forced their full depth into the ground and then withdrawn in this same perpendicular position thereby preventing the usual lever action which picks up the turf and roughens the surface.

## Fee Courses Ask for Some Answers (Continued from page 49)

buildings, as well as the purchase of considerable first-class course maintenance equipment.

9. The best method of handling capacity play is to have the starter arrange foursomes at four-minute teeing-off intervals. Occasionally when people are holding up foursomes it is advisable to have course rangers ask the dilatory ones to permit others to play through. Reservations are made either at the starting tee or at some convenient point downtown for Saturday, Sunday and holiday starting times.

About the only tough part of this municipal golf course operation is that some of the starters indulge in petty graft in allotting starting time preference. However, I would say as a general thing, the

## SAIL to the P. G. A. Championship

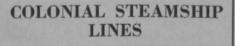
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Steamers leave Providence, 7:30 P. M. (DST) from Colonial Wharf





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Restaurant and Coffee Shop.

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COCOOS Creeping Bent Seed

-the greatest advertisement any golf course could have. Guaranteed to stand up under heavy play, sub-zero weather and survives heat and drought.

Washington Creeping Bent Stolons and Sod at Reduced Prices Booklets and Information on request.

LYMAN CARRIER, Granger, Ind.

sincerity, honesty and ability evidenced in the operation of municipal golf courses is probably the most conspicuous exhibition of these virtues to be seen in any department of municipal affairs.

## Want Help Here

Charles M. Leeson, of the William and Matilda Sparks Foundation, Inc., Jackson, Mich., writes GOLFDOM as follows: *Gentlemen*:

"We are constructing, on a 475-acre tract of land a park which will be donated to the people of Jackson when completed.

"One feature of the development is an 18-hole golf course of championship caliber. The course has been completed and will be opened to the public about May 1st of next year. At present we are planning the clubhouse, and I am writing you for any information you can give me that might help us in planning an ideal clubhouse.

"Our present plans include a first-class cafe—and, in view of the fact that the land includes rather extensive orchards and gardening and poultry raising facilities we are planning to raise most of the food served.

GREENS FORMS

Westchester System for Weekly Payroll Murray System for Semi-Monthly Payroll

## Eliminate Guesswork on Maintenance Costs

These are in daily use in hundreds of clubs Samples gladly furnished your club

JOHN H. VESTAL COMPANY Printers, Specializing in Golf Work 703 South La Salle Street CHICAGO

#### SEPTEMBER, 1931

"I am including a short questionnaire which I would like to send to any clubs or public courses who might give us some information, and if it is not too much trouble, I wish you would send us a list of golf course superintendents or greenchairmen who might be willing to help us in this way.

"Any information you can give us in this respect will be greatly appreciated."

Names of officials of several courses were given to Mr. Leeson, and if any others will advise him, the help will be welcomed. The questions from Jackson are:

#### CLUBHOUSE

Do you serve food in your clubhouse? What facilities do you have for serving food?

Do you consider meal service a paying proposition in your club?

What are the duties of your clubhouse manager?

What features do you have in your clubhouse which you would recommend for incorporation in a new building?

What features do you have in your clubhouse which you would not recommend?

Are there any features which you do not have and which you feel should be built in a new club?

#### GOLF COURSE

What fees do you charge for 18 holes? How many men do you use to operate the course?

What are the duties of your greenkeeper, professional, starter and caddy-master?

What are the size of your greens?

How much water do you use in sprinkling your course?

Do you sprinkle fairways?

What is your seasonal maintenance cost?





H.

Wheel SPUDS

R.



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Special prices on large quantities. Let us quote on your requirements.

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Where the Man and the Job Get Together Rates: 10 cents a word per issue. Minimum charge \$2.50

Manager or Superintendent qualified to handle all phases of maintenance (turf specialist), new construction, clubhouse operation, etc., wide experience, fine endorsements. Address: M. W., % Golfdom, 20 Vesey St., New York.

Club Manager, Professional and Greenkeeper-Man and wife experts in above branches open for engagement in October. Can make large savings in club expenditure. Twenty years' highest references. Highly educated. Address: Ad 1606, % Golfdom, Chicago.

Greenkeeper—With 10 years' experience, 9 years at one club, desires position. Expert in upkeep and care of equipment. Address: Ad 1605, % Golfdom, Chicago.

Professional open for winter connection. Age 28; married. Swedish and German descent. Member P. G. A. Credit rating excellent. Experienced clubmaker, good player, excellent instructor. Can take charge of course. Best of references. Give details in first letter. Address: Ad 1604, % Golfdom, Chicago.

For Sale—Nine hole fee course on West Coast, bent greens, half-mile beach frontage, tearoom in connection. Priced reasonably. Year around play. Ideal for pro-greenkeeper and wife. Send inquiries to Ad 1603, % Golfdom, Chicago.

Club Manager-pro and superintendent of grounds is open for engagement, combined with mother as hostess and catering if desired. Both have served in similar capacity for several years; no incumbrance. A-1 references. Address: Ad 1602, % Golfdom, Chicago.





Experienced man, age 60, wishes year 'round position as greenkeeper or good assistant. Best of references. Address: G. H. M., % Golfdom, Chicago.

Man and wife wanted to operate 9-hole course in Iowa. Comfortable living quarters in clubhouse. The course is three years old with good fairways, but needs attention of man with experience in building and maintaining greens. Moderate salary and all profits of clubhouse and pro shop. Good chance for a man and wife to profit by helping golf club in first-class small town grow. Address: Add 1601, % Golfdom, Chicago.

Greenkeeper desires position for season 1932. At present employed, but desires change. Fifteen years' experience. Address: Ad 1600, % Golfdom, Chicago.

Locker-Room Steward—Experienced man with highest references from his service at several well-known clubs, is available for service as locker-room steward. First class organizer of locker-room service and active, competent worker. For full details of experience, write: Ad 1504, % Golfdom, 236 N. Clark St., Chicago.

**Professional**—Scotch, age 40, married; 20 years' experience as pro and groundkeeper on northern and southern courses. Ten years with one club—7 seasons with another. Unusual success as instructor. Can furnish highest references. For further details write: Ad 1503, % Golfdom, Chicago.



# This Helps Your Buying

Use this page to notify GOLFDOM of your club's requirements for course, clubhouse and pro shop, and you will get prompt and complete details from leading manufacturers.

## Check this page and mail it to GOLFDOM, 205 W. Wacker Drive, CHICAGO

Announcement boards Architects-Course: Landscape Arsenate of Lead Awnings Bags (golf) Balls **Ball** markers **Ball** washers Bath Slippers-Paper Bath Towels Benches, tee Bent stolons Beverages Beverage bars Bird houses Brown patch preventives Buffing Motors Caddie badges Caddie time clocks Calks-for golf shoes Chickweed eradicators Clubs Club racks Compost distributors Compost mixers Coolers, water Discing machines Dish washers **Display** cases Drags Drainage engineers Dryers Dump carts Electric systems Fencing Fertilizer Fertilizer distributors Flags Flag poles Flood lights

Fountain-Drinking Furniture-Clubhouse, Ground, Porch Garbage incinerators Handicap racks Handicap cards Harrows Heating Systems-Clubhouse, Water Hedge trimmers Hole cutters Hole rims Hose Indoor putting surfaces Insecticides **Kitchen** equipment Landscaping material Laundry equipment Lawn sweepers Linens Lockers Mole traps Motion Picture Cameras. Projectors Mowers-Fairway, Green, Rough, Tee Mower blades Mower overhauling Peats of Various Kinds Phonographs, automatie Pipe-Drainage, Water Playground equipment Plumbing supplies Prizes and trophies Pumps (shallow-deep-) Putting cups **Restaurant** Checks Refrigerators Renovators, turf Rollers-Fairway, Green, Spiked Score cards Scythes, motor-driven

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