BUSINESS DEVELOPMENT
(a) Co-ordination with entertainment, sports and pastimes and bridge committees
(b) Printed matter
(c) Solicitation of outside events
(d) Guaranteed minimum monthly house account

MANAGER-OFFICIAL-MEMBER RELATIONS
Costs and Cost Systems Probed
Any suggestions for changes or additions to the above outline will be welcomed, of course. The matter of costs, and cost systems, now receiving the attention of a committee on standardized accounting methods, appointed by the Club Managers Association, will come in for particular attention in view of the effort being made to get golf club costs on a basis that will permit comparison.

General Orders for Green-keeping Staff
The working force of any organization is continually subject to change and new recruits require a certain amount of training before the superintendent can leave them at their tasks with confidence that the work is going forward smoothly and efficiently. The following general orders should be understood and adhered to by the maintenance staff.

General
1. Remember that the players are the first consideration on the course. Be on the alert at all times in case a match may come up unexpectedly and your work or position interfere with play.
2. Do not stop work unnecessarily to watch the play. Members are liable to report such matters to the green committee.
3. Always gather up loose paper, sticks, rubbish, etc., that the course may be kept in a clean, tidy condition at all times.
4. Replace divots inadvertently left by the player.
5. Never leave wheelbarrow or tools in an exposed position, and on no account leave tools lying in bunkers.

Racks HANDICAP Cards
John Willy Handicap Racks and Cards are standard with practically all the leading American golf clubs. Write for booklet.

JOHN WILLY, 443 South Dearborn Street, Chicago, Illinois

Planting Time is now here.....
Perfect ball control and ease of upkeep on your greens are the big points.

Our true
Washington and Metropolitan
Strains are propagated only from stock secured from the U. S. G. A. Greens Section.
We specialize on carload shipments and are equipped to handle your orders promptly, large or small.
We have many acres of newly grown stolons now ready and earnestly invite your inspection.
Our prices are right.

LAKE GENEVA CREEPING BENT NURSERIES
Lake Geneva, Wis., or Mather Tower, Chicago, Ill.

LEONARD MACOMBER INCORPORATED
Golf Course Architects
Engineers, Contractors
664 North Michigan Avenue
CHICAGO

Durable
Efficient
Dependable
Economical
A Guaranteed Double Outlet, Positive Drive, Revolving Sprinkler
Wideest possible coverage consistent with a full, complete and uniform water distribution. Water inlet threaded to fit on ½-inch pipe.
Coverage 120 Feet or More
Price $3.00 Delivered
Warner Sprinkler Company
4270 So. Hoover St., Los Angeles, Cal.
A Real Money-Saver
Not only will you consider the KEMP Soil Shredder a real money-saver but also a great saver of time and labor. The KEMP will prepare the soil to the right texture to have better top dressing for the greens and tees.
Write for Catalog and our 30-DAY FREE TRIAL OFFER. KEMP MANUFACTURING CO., Dept. C, 2007 Peach St., Erie, Pa.

KEMP Power Soil SHREDDERS

A SUGGESTION
Before topdressing your greens this summer, write for information on Hyper-Humus — the sun-cured, aerated, prepared humus.

Pure Organic Matter HYPER-HUMUS COMPANY 51 Park Place Newton, N. J.

You save time and money by answering GOLFDOM ads.

6. Report to the Greenkeeper at the first opportunity anything unusual that has come to your notice, such as broken fences, flag sticks, hoof marks, washouts, etc.
7. Answer all questions from players civilly and concisely.

Instructions to Greensmen
Mowing Greens:
1. Do not touch adjustment on mower; report immediately to Greenkeeper if machine is not working properly.
2. Keep mower well oiled, but not too much, as drippings from machine will make dead spots in grass. Always wheel the mower back and off green to oil it and leave oil can in a place where it will not harm the grass if knocked over.
3. Outline green by circling twice. This is to give a clean-cut border.
4. Strike a swath through center of green at different angles from previous day's cut. Finish one-half from center to border in straight, even cuts from edge to edge, then repeat with other side. Be careful not to scar in turning at the ends.
5. Pile the clippings in a tidy heap, well away from the playing area, for removal to compost heap.

DOES YOUR CLUB PAY THE CADDIES BY TIME?
Many leading clubs throughout the country do. Acts as an inducement to boys to become caddies. Makes caddies as willing to work for poor players as good ones.

THE CALCULAGRAPH
Prints the time of "START," "RETURN" and actual amount earned in dollars and cents. It is used by many leading clubs.

CALCULAGRAPH COMPANY
General Office — 33 Church St., New York
Western Office — 545 W. Washington St., Chicago

PYRATONE PRODUCTS CORPORATION
CHICAGO, ILLINOIS

TO YOUR OWN CLUB BE TRUE AND IT WILL FOLLOW—that before ordering Charge Checks, Score Cards, Guest Registers, Caddie Cards and other forms you will first see our line of standardized golf printed matter.

JOHN H. VESTAL COMPANY
703 South La Salle Street — Chicago

HYPER-HUMUS
Makes Greener Greens

COMPOST
Free of Weed Seeds
Let us ship you 100-lb. bag free for trial.
State type of soil in greens.
R. S. HORNER Geneva, Ohio
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,
236 N. Clark St., CHICAGO

Announcement boards
Architects—Course:
Landscape
Awnings
Bags (golf)
Balls
Ball markers
Ball washers
Bath Slippers—Paper
Benches, tee
Bent stools
Beverages
Bird houses
Brown patch preventives
Buffing Motors
Caddie badges
Caddie time clocks
Chickweed eradicators
Clubs
Club racks
Compost distributors
Compost mixers
Coolers, water
Dicing machines
Dish washers
Display cases
Dyes
Drainage engineers
Driers
Dump carts
Electric systems
Fencing
Fertilizer
Fertilizer distributors
Fire extinguishers
Flags
Flag poles
Fountains—Drinking
Furniture—Clubhouse,
Grounds, Porch
Garbage incinerators
Handicap racks
Handicap cards
Harrow
Heating Systems—Clubhouse,
Water
Hedge trimmers
Hole cutters
Hole rims
Hose
Hoselery
Indoor putting surfaces
Insecticides
Kitchen equipment
Landscaping material
Laundry equipment
Lawn sweepers
Linens
Lockers
Maintenance equipment
Mole traps
Mowers—Fairway, Green,
Rough, Tee
Mower overhauling
Mower sharpeners
Organizing service
Photographs, automatic
Pipe—Drainage, Water
Playground equipment
Plumbing supplies
Pumps (shallow—deep—)
Putting cups
Refrigerators
Refrigerating Machines
Rollers—Fairway, Green,
Spiked
Score cards
Seed—Fairway, Green
Seeders
Shafts—Hickory, Steel
Shelters, Course
Shoes
Showers
Shrubs, Trees
Silverware
Sod cutters
Soda fountains
Soil screeners
Soil testers
Sprayers
Sprinklers
Sprinkling carts
Swimming pools
Tanks—Elevated, Gasoline,
Underground
Tea room equipment
Tee boxes
Tee markers
Tee umbrellas
Tees—Patented
Tennis court equipment
Tile—Drainage
Time recorders
Tractors
Trophies
Water softeners
Water systems
Water system engineer
Weed killers
Weed stilgers
Worm eradicators

(PLEASE PRINT SIGNATURE AND ADDRESS PLAINLY)

Club .................................................................

By .................................................................

Position ...........................................................

Address ................................................................

.................................................................

Date ........................................................... 1929

Tell us any idea for making GOLFDOM advertising more helpful.
JULY, 1929.

Cover View: Scene at Pebble Beach, Calif., where National Amateur Championship will be played.

Editorial Contents

Making Fine Fairways by Soil Conditioning—By C. A. Tregillus........ 11
Park Golf Popular and Profitable for Cities................................ 45
Plan First Senior P. G. A. Tournament .................................. 13
Cleveland’s Night Golf in Vogue—By Earl Gage................. 48
Pro and Maker to Profit from Pro Buying Unity Is P. G. A. Hope—By Herb Graffis.................. 14
Sport Market Survey Shows Big Golf Sales Field..................... 51
Lockeroom Layout Provides “Rooms, Not Alleys”—By Jack Fulton, Jr. 17
Study of Composting Theory and Practice Shows Need of Method Revision—By B. R. Leach.............. 52
Lewis Scott Is Pro Master Merchant By D. Scott Chisholm............. 20
Out of Leach’s Mail-Bag.................................................. 56
Guide Posts of Successful Club Policy—By John C. Trowbridge....... 28
Dandelion and Plantain Eradication Method—By John Macgregor...... 58
Our Watering Policy at Concord—By C. A. McGovern.................. 30
Lists Rules of Conduct for Club Employees—By Carl Schwartz..... 61
Typewriter Divots from Pro Pastures ...................................... 32
Green Section Presents Big Library of Greenkeeping Books.......... 63
Need More “Opens” to Develop Gallery Habit............................ 36
A Plea for Care of Young Trees—By H. Hunsucker...................... 65
Experience Teaches Pro to Believe in Signs—By Herb Graffis........ 42
Begin Probe of House Operation Methods and Policies—By Jack Ful-
tron, Jr. ............................................................................ 67
General Orders for Greenkeeping Staff—By C. H. L. Knuth........... 71

Bunkers:

1. Rake sand in traps by drawing from the center to the sides and pull the sand well up onto the turf.

2. Report if you think grass on mounds is too long, as after a soaking rain it might grow so fast as to escape the greenkeeper’s notice.

Tractor Mower Operators:

1. Do not alter adjustment on gang mowers, but report to Greenkeeper or Engineer if the units do not appear to be working right.

2. Go over the tractor thoroughly every day to see that all oil and grease cups are free and lubricating properly.

3. Replenish gas, oil and water before putting tractor away at night.

4. Report to greenkeeper if engine is not functioning properly.

5. Maximum speed 4 to 5 m. P. H.

—C. H. L. Knuth in Canadian Golfer.

GOLFDOM welcomes letters of suggestion and experiences from greenkeepers and professionals.

PIONEER GOLF & LANDSCAPE CO.
DESIGNERS Golf Courses BUILDERS
122 So. Michigan Ave., CHICAGO

If you don’t see what you need advertised in GOLFDOM, write us.
Officials of the Capehart Corp. and fifty of their salesmen formally opened the company's big new plant and planned the extension of their automatic orchestrope business at Fort Wayne, June 15.

Tractors for Sale—Toro tractor, completely overhauled, with 5-gang mower and push frame, $500.00 for quick sale. Also Toro with 3 mowers in push frame, $300.00.

The Chas. M. Ingersoll Co.
1310 Linda St., Rocky River, Ohio.

Position Wanted—Greenkeeper, with 8 years' experience, including bent green cultivation, excellent references, desires change to club offering year around position.

Address Frank Miner
424 Stone St., Kalamazoo, Mich.

Successful Pro—With many years' background of satisfactory service, desires position with southern or California club for winter season. Located during summer season with excellent 18 hole club in mid-west. Good references as to character, ability and industry.

Address L. E. E.
% Golfdom, 236 N. Clark St., Chicago.

Change of position—Desired by competent pro-greenkeeper with years of experience; credit rating A; member of P. G. A.; employed at present; best of references from present officials as to character, business ability, membership contacts, etc. Age 37, married.

Address J-10
% Golfdom, 236 N. Clark St., Chicago.

Assistant Greenkeeper Available—Agricultural school graduate, experienced. Single; will go any locality.

Address Jack P. Lind,
2077 Anthony Ave., New York City.

Lockerman—12 years' experience, at present employed, wishes to make change, would like to hear from a good club where service would be appreciated.

Address Box R-5
Golfdom.

Situation Wanted—By well known, highly qualified professional for club requiring exacting services, would consider winter or year-around position in South.

Address B. S. C.
% Golfdom, Chicago.

Salesmen—Calling on pros can make expense money representing a national firm. Excellent sideline, as all pros are interested. State lines now carried and territory covered. Replies treated confidentially. Address George Pearsall, 77 Park Place, New York City.

Prevent Worm Casts—Improve Your Greens
with the safe, dependable

ELECTRIC WORM ERADICATOR
Eradicates worms; fertilizes and stimulates turf growth; prevents "brown patch" and discourages many species of weeds. Write for prices and Free Folder.
READE MFG. CO.
165 Hoboken Ave. Jersey City, N. J.

Tractor Wheel Spuds
The R. H. wheel spuds save time installing and removing, they are made in many sizes for any type tractor or purpose. Low price and quality have been welcomed by Golf Clubs, in use on 1000 clubs. Sample spud and circular on request; advice make of tractor and purpose used for.

(If your Ford or equipment dealer cannot supply, write direct.)

R. S. HORNER
Geneva, O.
Manufacturer of Wheel Spuds, Golf Tractor, Golf Wheels for Fordson and Trucks.

The advertisers pay for your GOLFDOM; deal with them.
Vol. 3  JULY, 1929  No. 7

Advertisers' Index

Allerton House ........................................ 62
American Seed Co ....................................... 9
Armco Culvert Mfrs. Assn .............................. 6
Bayer-Semler Co., Inc ................................. 35
Bean Mfg. Co., John ................................... 2
Buckner Mfg. Company ................................ 4
Burke Golf Company .................................... 2
Butchart-Nicholls Co .................................. 50
Calenagraph Co .......... ................................ 72
Campbell Irrigation Co ................................. 4
Capheart Automatic Phone. Corp ................. 19
Carrier, Lyman ......................................... 66
Chicago Vitreous Enamel Prod. Co .............. 72
Clew & Sons, James B ................................. 9
Consolidated Case Corp ............................... 43
Converse Co., F. S., Inc ............................. 2
Crawford, McGregor & Canby Co. ............... 43
Danieles, M. A ......................................... 70
Dos Molinas Glove & Mfg. Co ..................... 45
Double Rotary Sprinkler Co .......................... 6
Dunlop Tire & Rubber Co............................... 33
Economy Irrigation Co., Inc ....................... 59
Fate-Root-Heath Co., The ......................... 70
Friend Mfg. Co ......................................... 60
Fullname Co., The .................................. 47
Godwin, Hiram F ....................................... 5
Granby Mfg. Co ........................................ 25
Hickory Golf Shaft Ass'n ......................... 37
Horner, R. S .......................................... 72-75
Humbard Nurseries .................................... 70
Hyper-Humus Co ...................................... 72
Illinois Grass Co ...................................... 68
Jacobsen Mfg. Co ...................................... 55
Johnson, J. Oliver, Inc ............................... 8
Kemp Mfg. Co .......................................... 72
Kenilworth Inn ........................................ 8
Leach, B. R ........................................... 102
Lake Geneva Creeping Bent Nurseries 71
Leesley Grass Co., Robt. F, Third Cover ....... 102
MacGregor Compost Distr. Co ..................... 6
Macomber, Leonard .................................. 71
Mallinckrodt Chemical Works ...................... 27
McCullough Sons Co., The J. M .................... 70
McWane Cast Iron Pipe Co .......................... 64
Merck & Co., Inc ...................................... 58
Miller, W. P .......................................... 69
Mitten, L. F ........................................... 4
Morehead, L. B., IV ................................. 68
Morehead, L. B ........................................ 68
Morley Button Mfg. Co ............................... 56
Murphy, W. T ........................................ 68
National Cast Iron Pipe Co .......................... 9
National Mower Co .................................. 69
Nelson Mfg. Co., L. R ................................. 65
Packard Construction Co., The Dorr .......... 66
Paul & Beckman Mfg. Co ............................ 61
Peckham, A. N ........................................ 77
Reed Cover Pennsylvania Lawn Mower Works ... 77
Philadelphia Lawn Mower Co ...................... 77
Philadelphia Seed Co .................................. 57
Piecaddilly Hotel ..................................... 9
Pioneer Golf & Landscape Co ...................... 74
Premier Poultry Manure .............................. 75
Playground Equipment Co ........................... 46
Pyramid Products Co .................................. 72
Radwaner Seed Co., Inc, L. L ....................... 64
Reade Mfg. Co ........................................ 75
Roseman Tractor Mower Co .......................... 10
Sewerage Commission, The ....................... 56
Spaulding & Bros, A. G ................................ 31
Springfield Lawn Sweeper Co ........................ 69
Stauss Mfg. A-Tractor Co, J. G .................... 69
Stump & Walter Co .................................... 54
Superior Hat Company ................................ 43
Synthetic Nitrogen Products Corp ............... 60
Thompson Mfg. Co .................................... 49
Toro Mfg. Co .......................................... 53
Turtle Valley Farms ................................... 68
United States Golf Architects, Inc .............. 67
U. S. Rubber Company (Balla) ..................... 75
U. S. Rubber Co. (Hose) ............................. 1
Vestal Co., John H .................................... 70-72
Walker Cement Prod. Co ............................. 8
Wanamaker, John ...................................... 50
Ware Co., Walter F .................................... 46
Warner Sprinkler Co ................................ 71
Watson Mfg. Company ................................. 71
Willey, John ........................................... 71
Wilson-Western Sporting Goods Co .............. 35
Worthington Mower Co ............................... 40-41
L. A. Young Co ....................................... 21-22-23-24

Editor HERB GRAFFIS

Copyright

Eastern Representative
ALBRO GAYLOR
20 Vesey St., N. Y. City
Tel. FitzRoy 8173

Published 1st of each month
236 North Clark St.,
Chicago, Ill.

Tel.: STAtes 3160-1

Pacific Coast, HALLETT COLE, 122 E. 7th St., Tel. Trinity 1793, Los Angeles, Calif.

Forms close 20th of month preceding date of issue. Address all communications to home office, Chicago.

Circulation: A personally addressed copy of GOLFDOM is mailed free, each month, to the president, green chairman, greenkeeper, house manager and professional of every golf club in the United States, Cuba, Mexico and Hawaii. Please notify us at once of any changes in above offices, sending us the new names and addresses.

The advertisers pay for your GOLFDOM; deal with them.

Adverting Manager JOE GRAFFIS
Western Representative
DwIGHT H. EARLY
100 N. LaSalle St., Chicago
Tel.: CENTRAL 4168
Creeping Bent?

Not only can we say....

LEESLEY and RIVERSIDE
Strains of bent have produced hundreds of the Middle West's pride greens...

but....

many of them are among the oldest bent greens in service.

Let us send you a list of these clubs — then, write them for their frank opinion.

ROBERT
LEESLEY
GRASS COMPANY
22nd and Harlem,
RIVERSIDE, ILL.
Phones: Riverside 5454 & 5348

For years
PREMIER
POULTRY
MANURE

A natural grass food and stimulant
has been the choice of greenkeepers who have produced the finest fairway and green turf in the country.
Write for literature describing seven distinctive advantages of Premier Brand Pulverized Poultry Manure and best methods of application.
A nearby dealer is ready to fulfill your requirements — write for his name.

B. R. LEACH
RIVERTON, N. J.
Consulting Turf Specialist
(Originator of the lead arsenate treatment of turf)
for
GOLF COURSES
and
PRIVATE ESTATES

Study, diagnosis and conditioning recommendations. Special attention given to grub, earthworm and weed control.
Write for details of time available and terms.

PREMIER POULTRY MANURE CO.
308 W. Washington St.  CHICAGO