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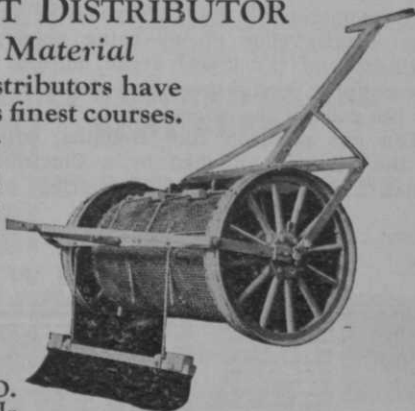
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OTTO CLAUSS
Landscape Architect

Hostess Big Help for Women's Business at Club

ACROSS this desk come scores of golf clubhouse organs that exhibit the the real inside workings of golf clubs and the personalized characters of the organizations behind these little papers. Editing a club house organ is no easy job if a fellow wants to do it right. Usually some ex-reporter is picked as the editor and told to go ahead. "Sure, everybody will co-operate." But everybody's business usually ends up by being nobody's business and the house organ editors go along doing their level and lonely best for the good of the cause.

You get someone like Hopkins, editor of the *Spoon*, published by a Cincinnati district club, a reformed reporter who

writes because the yen urges him, or his old running mate, Ed Doty, editor of the *Westwood* (Cleveland district) paper and these graduates of the city desk experience throw-backs to reportorial snoopiness sufficient to get out expansive and newsy sheets. But the commonest house organ fault is that the same old names run issue after issue. They are the folks the editor knows and the rest of the club do nothing to help supply copy.

Names Make Club News

If "names make news" is the ranking feature of club house organs the *Tee Tattler* of the California C. C., Culver City (Los Angeles district) is the premier golf club paper of this country. The sheet runs 12 to 16 pages a month and is crammed with names of guests and visitors. Joe Reddy is chairman of the publicity committee and from our long distance analysis he is getting a better break in his club duty than any other holder of such a chairmanship. The main reason for congratulating Mr. Reddy, from our point of view, is his good fortune in having a peerless team of news-hawks.

You run over six to eight columns of copy giving the names of people who threw parties at the California club, and the names of their guests, you get the dope on who the people are, what the party was all about and what menu or entertainment features marked the event. You know this California club must be a great place to have a party. Those columns come under the head "Down the Social Fairway" and carry a by-line, "Mrs. D. Howard Hawk." Then you see several columns of news about house events that have been held or are scheduled and they are credited to D. Howard Hawk. Hawk is the club manager and Mrs. Hawk is the club hostess.

Unless all signs of the last few years fail the club that can count on making its house operations successful must emphasize the club's appeal for women. In this respect the way in which women's business is handled at the California C. C.,

DOWN THE SOCIAL FAIRWAY

By MRS. D. HOWARD HAWK



On Saturday evening, February 1st, Mr. and Mrs. V. H. Meadows entertained at a most attractive dinner. The Valentine motif was used in the table decorations. Low baskets of red blossoms centered the dinner table with tall red tapers and heart shaped place cards marking the places of the sixteen guests. After dinner bridge was enjoyed at the Meadows' home.

Mrs. Phineas Prouty was hostess for seven guests at dinner on Saturday evening, February 1st.

Mr. and Mrs. Douglas Lee, Mr. and Mrs. E. F. McCobb, Mr. and Mrs. Alexander Rennie and daughter had dinner together on Saturday evening, February 1st, in honor of Mr. Rennie's birthday. Others having dinner reservations were they entertained guests were: Morton Castor, T. J. VanDeKamp, B. F. Rouse, and H. K. Weeks.

The dining room was filled with members and friends on Sunday evening, February 2nd. The Neapolitan Trio who rendered the Concert was enjoyed as usual. Mr. and Mrs. F. L. Cook were hosts for eight guests. Alexander Rennie had eleven guests at his table and others having dinner reservations were they entertained were Messrs. J. H. Grohman, M. Jackson, Wm. Jackson, T. O'Reilly, Zell Henley, Homer Atterbury, James J. Regan, P. W. Morrison, Charles Kerrigan, F. C. Charles, L. M. Rosenberg, Ben Gray, Phillip T. Hoefer, C. R. Cheney, Walter Callahan, Guy Hanson and D. P. O'Keefe.

Mrs. A. J. Bale was hostess for six at luncheon on Wednesday, February 5th.

Mrs. McLaughlin had a foursome for luncheon and bridge on Wednesday, February 5th.

Mrs. George Kern entertained ten guests at dinner on Wednesday evening, February 5th.

Mrs. George P. Rubach was hostess for eight guests at luncheon and bridge on Thursday, February 6th. Mrs. Rubach used garden flowers for centering her luncheon table and later played cards in the sun room.

At our regular bridge dinner on Thursday evening, February 6th, Mrs. Ray Hinkler was assistant hostess and many informal dinner parties were held preceding the bridge. Some of these entertaining that evening were Messrs. and Madames Ray Hinkler, Jay Welton, Louis Supple, Ben Jarrett, George Hupp, Alexander Graham, R. P. Carman, Walter A. Hodge and Dr. and Mrs. A. R. Rogers. At the bridge following, Mrs. Nelson Shall and Dr. Rogers held high scores with Miss Montgomery meriting the guest prize.

Mr. and Mrs. W. G. Brown were hosts for eight at dinner on Thursday evening, February 6th.

Mrs. Eugene H. Lamb entertained with a lovely bridge luncheon on Saturday, February 6th. Mrs. Lamb's long T-shaped table was centered with wonderful spring flowers in low baskets—snapdragons, marigolds, snicks, scabiosa, ranunculus, sweet peas and feathery ferns were used in profusion. The tall tapers tied with maline bows held in crystal holders were in pastel shades, as were the dainty place cards and nut cups. Mrs. Lamb was assisted by her mother, Mrs. W. A. Lincoln in receiving her guests and the other guests of honor were Mrs. Jack Hogue, Mrs. Pittsburgh, Mrs. James McFarland of Watertown, S. D. and Mrs. Edna Hoen of Oakland. Other guests were Madames J. Arkin, E. Caskey, Elizabeth Squire, W. J. Caskey, Anna Parkin, G. C. Higbie, Wm. Soule, F. W. Conover, C. Andrews, Fred Detmers, C. P. Glimmer, Perry Conner, B. Webster, Al Black, D. H. Hawk, W. M. Boyle, Jr., A. A. Peterson, Weller Reed, Ella Boyle, Jr., C. K. Bruce, F. W. Williams, Curtis Marks, Fred Lang, W. McConnell, F. P. Slade, W. O. Fryer, Paul Hentsberger, C. R. Cheney, E. R. Hurst and L. S. Trigg. Beautiful prizes were awarded at the bridge following luncheon. Besides the guests of honor, who received gifts, the Madames Meeks, Williams, Pryor, Caskey, Parkin, Smith, Andrews, Peterson and Cheney were the lucky winners.

Mr. and Mrs. Fred Morrison were hosts at a most attractive bridge dinner on Saturday evening, February 6th, when the losing side of their bridge club tendered a dinner to the winners. Pastel shades of flowers with pink candles, out cups and place cards marked the places for the twelve guests. Bridge was played in the solarium following dinner.

One of four to six pages of names in this "Tee Tattler" feature shows the big run of names.

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SAVE LABOR—Spread Uniformly

Plant Foods, Sulphate of Ammonia and Arsenate of Lead

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The Thompson Golf Special Seeder broadcasts grass seed evenly and accurately as fast as a man will walk. Backed by 50 years of Seeder and Spreader building experience. Thompson Spreaders and Seeders are sold by leading golf supply houses. Write today for literature.

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Large—Medium—Small

To protect putting greens, fairways, trees, and shrubs against Brown Patch, Grubs, and all diseases and pests.

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clear through from the solicitation of individual or private party business to the publicity chronicling the affair is a bright guide for the activities of other clubs. The manager whose operation does not permit of the engagement of a hostess may be able to get some tips from the remarks of Mr. Hawk on how the work of handling women's parties is done at California C. C. Mr. Hawk tells GOLFDOM:

Handling Women's Parties

"In the first place we have very good facilities for handling bridge luncheons, dinners and special parties. We have a spacious lounge and sun rooms, ample dining room space and a well equipped kitchen with a chef and staff who are all experts in their individual lines. We cater to our members, just the same as any high class catering institution, arranging well balanced menus, carrying out color schemes, etc. It is needless to recite what is necessary in that direction, as anyone in charge of a club should know—from the manager down.

"We are indeed fortunate in having a competent staff, including all departments. The office can and does take reservations, and do it intelligently, if called upon, but the final arrangements are generally made by the manager or hostess, and right here is one of the secrets of our success—personal contact, disposition to please, assist; offering proper suggestions and displaying an interest in each individual case, conveying to the host or hostess an air of competency with an assurance that their party will be a success. *Then seeing that it is a success.* The club operation is distinguished by harmony, efficiency and the desire of each one of the employees to please.

"I have withheld the most important feature until the last, the one that is most essential—that being the post our hostess Mrs. Hawk takes and to her is due much credit. In fact, it is rather hard to estimate the amount, as she personally talks to members who are entertaining regarding artistic decorations, favors, color schemes, etc., making each one an individual and personal affair. Just as she would, if it were herself entertaining in her own home.

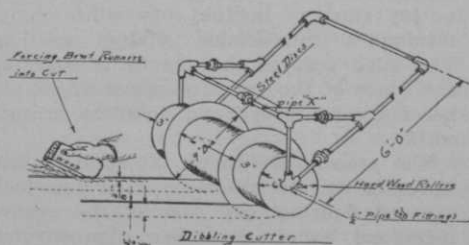
"We have two afternoon club bridge parties each month for the ladies, two night bridge parties for men and ladies each month, and a dinner dance once each month."

"Dibbler" Plants Stolons Without Loss of Plan

By F. C. GROOS*

AFTER extended experimentation in the way of laying Washington bent runners into cuts made into the soil (dibbling) among other grasses, it has been found that the bent not only grows, but rapidly overcomes and displaces both red top and blue grass, as well as *poa annua* and *poa trivialis*.

In pursuance of this idea, it was decided to dibble nine of our greens, inasmuch as this could be done with very little in-



Two 5-in. rollers to be placed on pipe "X" to facilitate handling.

terference with play on the course, since cuts immediately were top-dressed and rolled. All this with a labor cost of the wages of two men from three to five days—the number varying with the size of the green.

The results obtained were most gratifying, for in little more than thirty days from the time of dibbling, eleven individual bent plants were present in a four-inch plug cut from one of the greens. The plants had grown not only to the surface but had spread from one to one and one-half inches on both sides of the original incision.

In from three to six months a distinctly perceptible movement could be seen in the greens; the bent had rapidly filled in and crowded out the upright grasses. In less than a year our greens were all better than 75 per cent bent, while today they

*Courtesy Pacific Greenkeeper.



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are as pure as any greens developed by either sodding or planting stolons. Added to this, not a green was out of play for a single day!

It may be stated here that the greens having the poorest original stand of grasses were the first to become covered with bent as they presented the least opposition.

In order to facilitate this work we made a dibbling cutter as shown in the accompanying sketch. This device made the cutting easy and accurately spaced by running one cutter in the cut made on the former trip. Only three cuts were made at one time so as to enable the workmen to lay runners in the cuts while maintaining a comfortable sitting position. This also reduces the chance of marring the edges of the cut turf, edges which are necessary for speed and neatness in turf work.

The process of forcing the runners into the cuts was to use a piece of four-inch grooved flooring, one edge of the groove being cut away, the other edge covered with tin to prevent wearing. The runners were inserted into the cuts with one hand while the piece of flooring in the other hand forced the grass down to the required depth—about three-eighths of an inch. After six cuts were planted, they immediately were top-dressed and rolled and watered so as to prevent both cuts and runners from drying out. Inasmuch as grass cannot be raised from hay, all cuttings were kept in a moistened sack until planting. This insured the planting of fresh live runners.

After undergoing this treatment, greens should not be allowed to get dry for at least ten days. In this time they should be re-top-dressed if necessary.

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ORDER now, 25, 50 or 100, Irons or Drivers.

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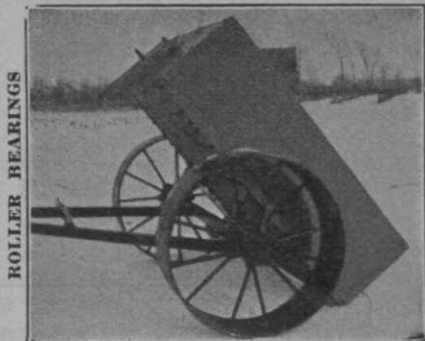
Sir:

"We have a very stiff clay soil on our course which tends to become sticky and slimy after rain or if the ground is watered too much. The fairway soil has been tested and shows no acid reaction. The 18 greens were constructed rather hurriedly two years ago, using the nearest soil available to each green. None of the greens has sub-drainage nor was any sand, manure or other fertilizer worked into the sub-soil at the time of construction. It is not surprising, therefore, that we have poor weedy greens, slippery and sticky after rain and baking hard in the summer time. Last fall I noticed that a hard scab had formed over several of them. Is there anything I can do to eliminate or minimize this condition without removing the sod and reconstructing the green?"

"I read an article lately on problems of fertilizing in which it was stated that applications of sand, either fine or coarse, were apt to be more detrimental than beneficial in a good many cases; that the sand does not wash down into the soil as is generally supposed, and so tend to make this more friable, but remains on the top and is eventually either washed off the green through heavy rains or watering, or else through much tramping on and constant rolling, it is compressed into the top strata of the soil and very often develops into a scab on the surface of the green. It is also claimed that the sharp edges of the sand injure the young shoots or grass by pressing against them. If this is a true explanation why is it that sand is always recommended as an ingredient with top-dressing on soils other than sandy ones, and what material benefit results from the application of sand to the green if it doesn't get any farther than the surface? I have had the idea that through constant use of sand mixed of course with other good top-soil or fertilizer that eventually some of this sand would work its way into the soil and create a more resilient and friable condition, especially on a stiff clay soil like ours.

"Am I all wrong on this, and should I discontinue altogether the use of sand as a top-dressing ingredient? Do you suppose that this scab condition is aggravated by

THE R. H. GOLF CART



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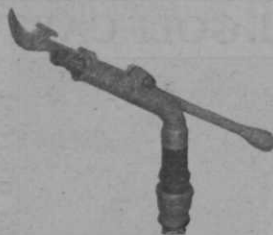
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are Simple,
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sand or is it more likely to be caused by some other agency? What would you do as a first aid remedy for this condition when it is not practical at present to completely reconstruct these greens? I have been top-dressing the greens first thing in the spring with a mixture of ammonia sulphate, lead arsenate and compost and following this up with an application of about 150 lbs. of milorganite per green. I top-dress lightly once a month throughout the summer with ammonium sulphate and then repeat the lead arsenate and milorganite in the fall. I get fairly good results from this. Would you suggest any better fertilizers? Since the greens were made from the same soil as the fairways and this showed an alkaline analysis, would it be better to use nitrate of soda instead of ammonium sulphate on the greens? Would the application of peat moss on this type of soil tend to loosen it up any? And if so, would it be advisable to use this material (prepared peat fibre, I think it is called) on the greens.

Greens are seeded to a mixture of chewings fescue, red-top and So. German bent.

J. N., (N. Y.).

Answer

With regard to paragraph 2: a sticky

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[not found in "NEAR-HICKORY"]

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SHAFTS, HEADS, BLOCKS**

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clay soil is any soil that contains more than 20 per cent actual clay. It may contain 85 per cent, 60 per cent or 25 per cent clay but it is a sticky clay just the same. The only way to make a friable loam out of a sticky clay is to mix sand with the clay (not throw the sand on top of the clay and leave it there) until the resulting mixture contains less than 20 per cent clay. Such a mixture of sand and clay on drying will not bake or scab hard and on being moistened will not be slimy. In both instances the sand is responsible but only when present in sufficient amounts. It is very difficult to explain to the average layman the physical action of a sand upon a clay and vice versa the action of a clay upon a sand but if you will take varying proportions of sand and clay, moisten same and then bake them you can determine for yourself the truth of the above statement.

With regard to the present condition of your greens, I refer to the baking and scabbing of the soil when dry and the slimy condition when wet, it is enough to say that this surface condition can be slowly corrected by top-dressing with a mixture consisting of five parts sand, one part clay soil and one part well rotted manure or peat moss (granulated). Continued top-

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— O —

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Samples of "My Goat" Pocket Coin sent to any Club Official on request. Prices right.

S. D. CHILDS & CO., Dept. 2

dressings with this mixture, which is itself incapable of baking or being slimy, will gradually cover the present tight slimy and scabby clay top-soil of the green.

The surface condition can be corrected as above but the grass growth will still be unsatisfactory unless the greens have adequate under-drainage. I am strongly of the opinion, judging from what you say about the soil type and the cheap, hurried construction, that there is inadequate under-drainage on these greens. If this is the case adequate drainage must be provided before you can ever expect to have a good stand of grass.

Your fertilizer program seems o. k. except that 30 pounds of milorganite per 1,000 square feet of green per year is enough. Would not change to nitrate of soda.

Since your greens were seeded to a mixture of Chewings fescue, red-top and german mixed bent and the first two mentioned are short-lived grasses it might be wise to do some additional seeding this fall in an endeavor to thicken up that turf.

B. R. L.

Another Expert Answers

New clubs are frequently faced with the problems which confront this perplexed greenkeeper. It is the result of failure

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Golf Course Architect

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2. No splash.
3. Has no springs.
4. Stem removable without taking valve off line.
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7. Cover, strong and seals Valve if washer should leak.
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to provide soil of suitable physical condition during construction.

While the easiest and most satisfactory plan of improvement would be to renovate the soil in the greens, it is rarely possible to secure permission of the playing membership. Improvement during play can be effected, but is a slow process. The general scheme must provide adequate drainage, and gradually build a surface soil of proper physical condition by top-dressing.

The soil apparently is heavy, approaching a clay in physical condition. Such soils prevent rapid removal of excess water by percolation downward, become sticky when saturated with water, and on drying out develop very hard surfaces. Sometimes heavy watering is resorted to during the summer to secure surfaces which will hold a ball. From the standpoint of turf growth such treatment is often disastrous.

From the standpoint of drainage both surface and sub-drainage require attention. Surplus water is removed more quickly by surface run-off, than by downward percolation through heavy soil. After insuring good surface drainage tile should be installed to hasten removal of the excess water absorbed by the soil. In heavy soil

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OUTDOOR BUBBLE FOUNTAIN
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426 Plum St., Cincinnati, O.



the lines should be fairly close together and not too deep (from 2 to 2½ feet). After laying the tile the trench should be back-filled with pea gravel or a good grade of coarse cinders to within about a foot of the surface. If you have not had experience installing tile, it is well to consult somebody experienced in this work.

There is every reason for using sand in the top-dressing mixture, but it is not wise to apply large quantities of pure sand. From the standpoint of physical condition the top-dressing mixture should resemble a sandy loam. Evidently compost is not obtainable. If sufficient land is available good soil can be made by plowing an area, applying manure and discing at frequent intervals during the summer to kill weeds. Where manure is not to be had green manure crops can be grown and plowed under. There is no objection to using peat moss, soil and sand, but excessive amounts of peat moss should be avoided. When used in excess its tremendous water holding capacity may lead to trouble. As a maximum probably 20 per cent should be the limit. Fine grained sand should also be avoided for it tends to cake and will not produce much effect in modifying the texture of the heavy soil. It may be necessary to use 40 to 50 per cent sand, 30 to 40 per cent soil and 10 to 20 per cent peat moss. The final mixture on drying after a thorough wetting should crumble without much difficulty.

The description of the "scab" condition is not sufficient to tell definitely what it is due to. If of green color it is due to growth of algae. These develop when turf is thin and soil is damp. The condition will disappear when the green becomes covered with a good sod.

The fertilizer program should be satisfactory, especially if manure compost is included as an ingredient of the top-dressing mixture. If this is not the case it may be safer to substitute a fertilizer containing generous amounts of phosphorus and potash, for the sulphate of ammonia once in the spring and again in the fall. The necessity for this can only be determined by actual trial.

"Expert A."

The Club Budget

BUDGETARY control is often criticized because it is not understood. Some say a business should operate in the most economical way irrespective of a budget and that a budget permits inefficiency be-

cause the allowance made does not necessarily represent the least possible operating expense.

Such statements merely show lack of experience in budgeting. The real purpose of budgeting is teamwork rather than relative economy for it brings together those men in an organization responsible for expenditure to the common purpose of obtaining the greatest value out of every dollar spent. With a definite anticipated income to divide up into operating expense and capital expenditures the budget proportions expenditures fairly among the responsible departmental managers and keeps their costs within certain bounds, thus giving equality of opportunity to each. The absence of a budget creates a grab bag method of expenditure that encourages departmental managers to antagonism and discard.

The tie-in to central control and economical procedure caused by budgeting puts expenditures squarely up to each chairman to carry on his part of the work in a spirit of fairness to others and the results of his operations indicate whether or not he is managing successfully according to a standard (the budget) cost of operations.—*From the "Brassie," Brentwood (Cal.) C. C.*

UNIVERSAL'S COMPOST MIXER

Cleveland, O.—Universal Sand Equipment Co., 1833 Columbus Rd., now is making a drive for golf club business with a compost mixer that has been successfully employed in course work for more than a year. Features of the machine are: rugged construction, impeller assembly of heavy cast steel with blades that are reversible and can be easily changed, and an adjustable chute. Screens of different mesh and 12 extra impeller blades are supplied with each machine. The impeller blades operate at 1,200 R.P.M.

PLANET JR. TELLS DISTRIBUTOR MERITS

The new Planet Jr. No. 235 fertilizer distributor has fully demonstrated its value in spreading evenly, accurately and in the necessary volume to suit all varying requirements, says S. L. Allen & Co., in a recent bulletin. The Planet, Jr., makers add: The materials to be spread are fed from the bushel capacity hopper through an oscillating bottom that is constantly agitated by a rod and lugs on the two-foot drive wheel. The flowing materials are diverted through a series of six tubular spouts onto a rotating spreader which distributes the materials in a broad smooth even band that can be increased up to 36 inches in width.