

its frosts and its consequences. One of the heaviest snow-falls in many years occurred on March 6. It was followed by mild weather. It was just what the greenkeeper desired as he outlined his plans for the year. Before the end of the month the snow had disappeared.

* * *

The prevailing conditions are best revealed in the fact that there was no surface water toward the end of the month on any course, while those courses built on clay were dry and fit for play with every hole open early in April. The conditions are exemplified also in the fact that none of the rivers overflowed, an almost annual occurrence accompanied by heavy damage. The Mississauga club was probably the most fortunate from this point of view. A rapidly flowing stream fifty yards wide flows through the course. As it overflowed its banks, the river deposited boulders and clay. This year, as it is preparing for the open championship of Canada, the club has been saved the expense in cleaning up its course.

* * *

Several clubs are installing water system over all fairways to provide protection against drought. The decision to provide courses with this necessary protection is perhaps the outstanding development of the year. Obviously only the wealthier clubs are laying down systems for the entire course.

"We should have our best season. There isn't anything to concern us. Not in many years have conditions been so consistently good," said Mr. Sansom in summing up the outlook for 1931.

Mid-West Notes

By A. L. BRANDON, *Secretary*

ST. ANDREWS golf club, near West Chicago will be the scene of the first Mid-West outdoor meet of the 1931 season. This meet will be held on Monday, April 27. These monthly outdoor meetings will be held on the last

Monday of each month at different clubs throughout our district, so take heed of the day and govern yourself accordingly.

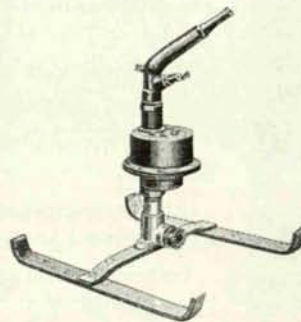
* * *

Doctor Roth will be on hand to welcome us—remember when "Doc" used to act as toastmaster at the old J. Oliver Johnson yearly banquets.

* * *

The Mid-West Greenkeepers' Association is considering changing its name. We wish to have a name which will be more descriptive and fitting for the type of work

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THE SLOW ROTARY
A PERFECT SPRINKLER
For Watering
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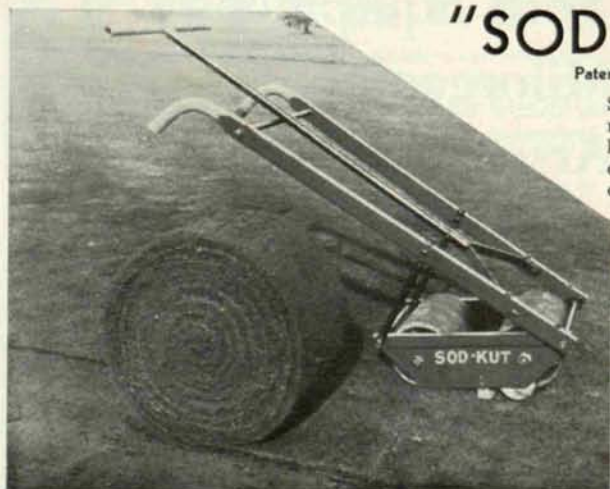
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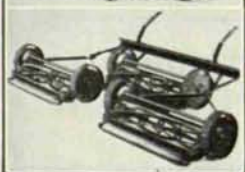
Solves the greenkeeper's troubles. Produces sod of absolutely uniform thickness and square even edges, insuring solid, tight butting, with consequent quick knitting and firm, smooth relays. Cuts a strip $13\frac{1}{2}$ " wide, any length and any depth from $\frac{3}{4}$ " to $2\frac{1}{4}$ ". No horses or tractors used; two men operate it, easily cutting 15,000 sq. feet of sod a day. Weighs less than 100 lbs. and uses no weights. Is rolled or carried from place to place without damage to turf. Meets the exacting requirements of greenkeepers for a simple, trouble-proof convenient and **Accurate** tool.

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of course superintendents who had traveled more than two hundred miles for the purpose of seeing the latest in turf machinery. The honors for coming the longest distance was awarded to the Mayo brothers, greenkeepers, not surgeons, whose combined mileage on the way to Los Angeles totaled eight hundred miles. Joe is the guardian of the green at the famous Pebble Beach course in Del Monte, and Bill is stationed at the Presidio Golf course of San Francisco.

* * *

The local manufacturers and distributors co-operated in a highly satisfactory manner with C. W. Hazlett, greenkeeper of the Bel-Air club, who had charge of the affair. They brought their equipment, demonstrated their wares, and watched with critical interest while their competitors had their turn.

While at the time of writing results had not been compiled, officials of the southern California greenkeepers' organization were confident that the cooperation of the manufacturers had been repayed by increased sales.

Hazlett stated that he was very pleased with the whole affair and said, "It was especially gratifying to note the interest in this our first exhibit displayed by chairmen of Green committees and other club officials. To those greenkeepers in other parts of the country who are unable to attend the national exhibit, I can recommend no

our membership is engaged in. Suggestions are indeed welcome!

* * *

"Doc" Roth says he will always remember the time he had dinner with three well-known greenkeepers of this district—they had to remain at the table three hours before one finally picked up the dinner check.

* * *

Turf and plant life in general has wintered very well, but additional moisture is badly needed and if it doesn't come soon—and then plus the general economic depression it certainly will create plenty high blood pressure amongst the boys.

Pacific Coast Gossip

By ARTHUR LANGTON

THE first exhibit of golf course maintenance equipment and supplies held under the auspices of the greenkeepers of southern California was held at the Bel-Air Country club of Westwood Heights, Los Angeles, on Monday, April 13, and the success of the display indicates that it will be continued as an annual event.

That there was genuine interest in the affair on the part of the greenkeepers was evidenced by the presence

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better way than having a local exhibit to encourage trade and to establish a basis of friendly understanding between the greenkeeper, the manufacturer, and the club official."

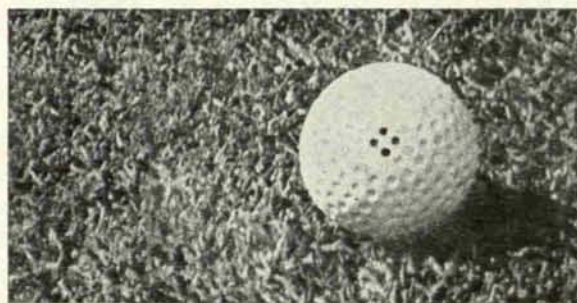
* * *

There are times when too much of a good thing becomes a positive menace. This truism is illustrated by the so-called rainy season just ended in California. Altogether, it has been a model winter—for the tourist. The weather was unusually warm with play being practically continuous on a number of courses.

But now the possibilities of further rainfall are growing speedily less and less as the year progresses, and the season's downpour is about three and one-half inches below normal. Such a slight amount one way or the other would be only the matter of a few hours' rain in such states as Oregon and Washington, but here in the south, three and one-half inches represents about one-quarter of the total normal rainfall for a year. And there is nothing but six arid months in prospect; all of which means a hard season on the irrigation budget.

* * *

However, there is always a bright side, and old-timers are saying that during years such as these rain may be expected late in the season, which prediction will constitute a small crumb of hope for the depression-pinched greenkeeper who cannot look with delight upon the



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prospect of flooding half a million gallons a night every night on his course until next November.

Something more material than the reckonings of old timers is the work of the scientists at the Scripps Institute of Oceanography at La Jolla, California, who have found a fairly reliable method of predicting weather three months in advance by measuring changes of temperature on the surface waters of the ocean. The oceanographers seem to be on the track of something vital to the interests of all greenkeepers, who would be enabled to combat the ravages of many grass ailments if they knew what the weather would be like three months hence.

* * *

While on the topic of science and greenkeeping, or treekeeping, professors at the University of California have found that chlorosis of trees, induced by an excess of lime in soil, may be overcome by the use of iron salts, either by depositing these in trenches which expose the roots, by injecting a solution of the salts in the tree, or by depositing the dry salts in holes bored in the trunk.

In the trench method, ditches several inches wide are dug around the tree to a depth of one or two feet and ferrous sulphate, or copperas, is strewn along the trench bottom. The trench is then refilled and the soil heavily watered. This treatment should be given during the dormant season and its effectiveness is over a period of about three years.

Minnesota Gossip

By H. E. STODOLA



H. E. STODOLA
Secretary, Minnesota
Association of Golf
Course Superintendents

The Greenkeepers' Association of Minnesota has changed their name to the Minnesota Association of Golf Course Superintendents. There was much discussion at the meetings before it was adopted, but finally all agreed that the name had more scope and meaning.

* * *

We have twenty-one active members, most of them members of the National Association. The golf courses in the Twin Cities and vicinity have been coming right along. The Minnikahda Club has entertained the National Amateur some time past. Last year Interlachen had the National Open and this year Keller will be host to the National Public Links and Golden Valley the Trans-Mississippi.

* * *

Many of the members attended the National Convention and reported the meeting a huge success in their reports to their chairmen.

* * *

The Chairmen of the different clubs have offered their courses to the playing members of our association when they meet and want to play.

* * *

There is action under way to have a short course on golf course maintenance at the University of Minnesota. This Association is doing all it can to encourage the plan.

* * *

We are all looking forward to outdoor meetings again.

New Jersey Notes

By JOHN ANDERSON

THE Association of Greenkeepers of New Jersey met recently at the Garland Grant hotel, Long Branch, New Jersey, for their monthly meeting. Rain prevented an inspection of the Norwood Country Club course, which is in charge of Bill Findley, the genial Vice President of the association.

After dinner, and a social hour, and the usual business of the association was dispensed with, the members present were entertained with a report from Edward Stroud, greenkeeper at Lawrence Brook Country Club and Second Vice President of the association, of his visit to England.

* * *

Ed visited his home in Portsmouth, England, this

winter and carried with him a letter of greeting and introduction to the Golf Greenkeepers' Association of Great Britain. They, in turn, held a special meeting and dinner in his honor and, generally, gave him a good time, instructing their secretary to send back with him a letter of thanks and cordial good wishes to the New Jersey association.

Mr. Stroud was taken out to half a dozen golf courses near London and treated royally by the members of the British association, and is enthusiastic in his praise of the genial manner in which he was accepted both by the clubs and the greenkeepers.

The secretary of the British association, Mr. W. H. Smithers of Shirley Park Golf Club, Croyden, Surrey, sent back with Mr. Stroud some of their magazines and bulletins which are very interesting, for comparison with our work here. It was unanimously decided to send copies of the NATIONAL GREENKEEPER to Mr. Smithers for the benefit of the Association in England.

* * *

Over a year ago Professor L. S. Dickinson in his address at the Louisville Convention mentioned that a barometer might be used to check up on the weather conditions, and thereby the greenkeeper might be forewarned when to expect brown patch, his dreaded foe. Since that time many discussions have arisen as to the advisability of adopting this method. Finally it was decided to try it out.

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And now the Association of Greenkeepers of New Jersey are purchasing two barometers; one of which is to be installed at the Crestmont Golf Club at top of the Orange Mountain. The other one will be at Galloping Hill Country Club. The readings will be taken twice daily and recorded, along with wind direction and velocity and other weather conditions that may have a bearing on the test.

At the end of the month these two records from different parts of the state and at different altitudes will be compared and deductions made which may help the greenkeeper solve the brown patch problem. The barometer will then be installed at two other clubs not yet selected for another month's test.

* * *

The association had as its guest at its March meeting, Mr. Robert N. Pryor, Golf Editor, *Newark Star-Eagle*, who is also Executive Secretary of the P. G. A. of New Jersey and N. J. Golf Club Managers. Mr. Pryor is well known to many of the greenkeepers, is an ardent golf enthusiast and always ready to render his assistance and advice to the boys. He was elected Executive Secretary of the association and we are looking forward to some good times and real results from his connection with the association.

Rhode Island Field Day

By PROF. T. E. ODLAND

THE first greenkeepers' day held at the Experiment Station of the Rhode Island State College, Kingston, R. I., met with such great success last year that it is planned to continue with the plan for this year also. The success last year was due very largely to the fine support and cooperation given the local management by the greenkeepers, Green section chairmen, and exhibitors. We have been assured of this cooperation and support again this year. The day set is Monday, May 25. The program planned is as follows:

Registration—Experiment Station, 10-10:30 A. M.

Visit to Experimental Plots, 11-12:30 A. M.

"Trees and Shrubs for the Golf Course" by Daniel A. Clarke.

Discussion—Golf Course Problems.

Exhibits and Demonstrations, College Campus, 2:30 P. M.

Mr. Clarke is a well-known Rhode Island nurseryman and landscape architect. He is sure to have something both interesting and of practical value for all visitors.

Since the last field day a year ago, a number of plots have been added to the turf experiments. These include several new bent grass strains and varieties. Some of these show a good turf while others are just getting established. The old lawn plots established almost 30 years ago have been continued along the original lines and are always of much interest to visitors. They are a good demonstration of what different methods of fertilization will accomplish.



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Some excellent yields of bent grass seed were obtained on the plots where different varieties were grown for seed production last year. The plots of Rhode Island bent where different fertilizers were used for seed production also produced good yields with the better treatments. These results have caused considerable interest both locally and in other sections of the country.

Commercial firms dealing in golf equipment are again being invited to exhibit and demonstrate their different lines. The demonstrations will be held on the College Campus.

A cordial invitation is extended to Greenkeepers, Green section chairmen and all others who may be interested in this field day.

Rutgers Greenkeepers' School

Schedule for 1-Week Short Course on
PRINCIPLES OF TURF MANAGEMENT

Given at the College of Agriculture, Rutgers University, New Brunswick, N. J., February 16-20, inclusive, 1931. Leader: Dr. H. B. Sprague.

Monday, A. M.—

- 1 hr., 9-10. Registration.
- 1 hr., 10-11. Modern turf management. Dean J. G. Lipman.
- 1 hr., 11-12. Soil types and plant growth. Prof. L. L. Lee.

Monday, P. M.—

- 2 hrs., 1-3. Soil physics—Structure, aeration, moisture supply, etc. Dr. J. S. Joffe.
- 2 hrs., 3-5. Drainage—Natural and artificial. Prof. E. R. Gross.

Tuesday, A. M.—

- 1 hr., 9-10. Principles of soil and plant chemistry. Dr. J. S. Joffe.
- 1 hr., 10-11. The natural supply of plant nutrients from the soil. Dean J. G. Lipman.
- 1 hr., 11-12. The source and preparation of fertilizer materials. Prof. A. W. Blair.

Tuesday, P. M.—

- 1 hr., 1-2. The use of commercial fertilizers. Prof. A. W. Blair.
- 1 hr., 2-3. The nature of soil acidity and its detection. Prof. A. L. Prince.
- 1 hr., 3-4. Forms of lime and their use on turf. Mr. H. R. Cox.

Wednesday, A. M.—

- 1 hr., 9-10. Fertilizer tests at New Brunswick. Dr. H. B. Sprague.
- 2 hrs., 10-12. Soil microorganisms and plant nutrition. Dr. R. L. Starkey.

Wednesday, P. M.—

- 1 hr., 1-2. Compost materials and composting. Mr. H. R. Cox.
- 1 hr., 2-3. Seed of turf plants. Miss J. G. Fiske.
- 1 hr., 3-4. Inspection of seed testing laboratory. Miss J. G. Fiske.

Thursday, A. M.—

- 1 hr., 9-10. The climatic adaptation of turf plants. Dr. H. B. Sprague.
- 1 hr., 10-11. The soil adaptation of turf plants. Mr. E. E. Evaul.
- 1 hr., 11-12. The structure and function of plants. Dr. H. B. Sprague.

Thursday, P. M.—

- 1 hr., 1-2. The characteristics of good turf plants. Dr. H. B. Sprague.
- 2 hrs., 2-4. Turf infesting insects and their control. Prof. C. C. Hamilton.
- 1 hr., 4-5. Weeds and their control. Dr. H. B. Sprague.

Friday, A. M.—

- 2 hrs., 9-11. Turf diseases and their control. Mr. E. E. Evaul.
- 1 hr., 11-12. Starting new turf. Dr. H. B. Sprague.

Friday, P. M.—

- 1 hr., 1-2. Renovating poor turf. Mr. E. E. Evaul.
- 1 hr., 2-3. Care of turf—Watering, mowing, rolling, top dressing, etc. Dr. H. B. Sprague.
- 1 hr., 3-4. Final conference. Dr. H. B. Sprague.

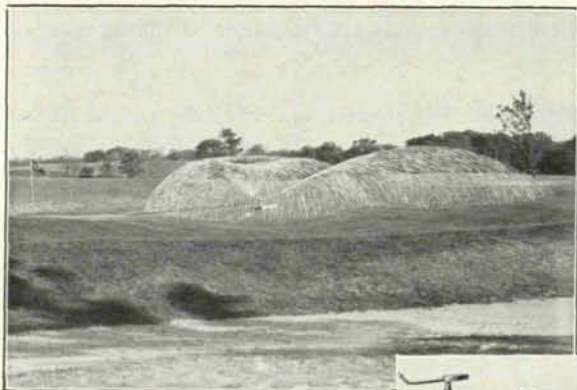
Registration List

Greenkeepers' Short Course. College of Agriculture, Rutgers University, New Brunswick, N. J.

- Abbott, M. W., F. H. Woodruff & Sons, Milford, Conn.
 Adams, George Roy, 14 Spruce St., Tenaflly, N. J.
 *Adams, William W., 11 Central Ave., Tenaflly, N. J.
 *Anderson, John, Crestmont Golf Club, West Orange, N. J.
 Applegate, Atwood, Cranmoor Country Club, Toms River, N. J.
 Auger, Arthur, Washington St., W. Boxford, Mass.
 *Badgley, Jarvis E., 103 Bloomingdale Ave., Cranford, N. J.
 Baker, C. W., 129 Magnolia Ave., Jersey City, N. J.
 Bancker, William D., Jr., Basking Ridge, N. J.
 Beckett, Perry V., Watchung Valley Golf Club, Plainfield, N. J.
 Besson, Hugh S., Peter Henderson Seed Co., 136 W. 3d Ave., Roselle, N. J.
 Biase, M., Montclair Golf Club, Montclair, N. J.
 *Boice, Harvey, Hopewell Valley Golf Club, Hopewell, N. J.
 Brickley, Walter P., Riverton Country Club, 38 Spruce St., Merchantville, N. J.
 Bryden, R., Yale Golf Club, Elm St., New Haven, Conn.
 *Bullock, Robert, Aldecress Golf Club, Westervilt Pl., Cresskill, N. J.
 Burris, Michael, 15 Tenaflly Road, Englewood, N. J.
 *Burton, Arthur D., Mountain Ridge Country Club, 93 Fairfield Ave., W. Caldwell, N. J.
 Camdron, J., Yountakah Golf Club, Nutley, N. J.
 Carlson, Harold A., 100 Forrest Ave., Verona, N. J.
 Carroll, Tony, Maplewood Country Club, 78 Park Ave., Summit, N. J.
 Cavanaugh, L. J., Fox Hill Country Club, W. Pittston, Pa.
 Cockefair, Alfred G., Bloomfield Golf Course, 879 Broad St., Bloomfield, N. J.



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 Conover, J. L., S. R. Guggenheim Estate, Port Washington, L. I., N. Y.
 Conover, Joseph S., Hollywood Golf Club, Deal, N. J.
 Custance, Harry C., Amawalk, N. Y.
 *Davidson, John, Wipporwill Club, 274 Bronx Ave., Bridgeport, Conn.
 Dawson, R., Cranmoor Country Club, Toms River, N. J.
 Delmarle, V., Knickerbocker Golf Club, Tenafly, N. J.
 Dietrich, O. H., Atkins & Durbrew, Inc., 29 Burling Slip, N. Y. C.
 Dixon, Miss Correlis, International Seed Service, 50 E. 10th St., N. Y. C.
 DuRie, Samuel Clark, 26 Maple St., Rahway, N. J.
 Eaton, Alfred V., Trenton Country Club, Trenton, N. J.
 Eggleston, P. W., Park Ridge, N. J.
 *Emeneger, F. W., Fairfield Golf Club, Southport, Conn.
 Ferrieri, Joe, Lake Mahopac, N. Y.
 Finley, William F., Norwood Country Club, 147 Oakwood Ave., Long Branch, N. J.
 Fitch, Edgar L., 969 W. Front St., Plainfield, N. J.
 *Fogarty, Edward, Schakamaxon Country Club, 123 E. Broad St., Westfield, N. J.
 Fox, Jack, Equinox Country Club, Manchester, Vt.
 Georgidse, Amberky, 351 E. 14th St., N. Y. City.
 Goetz, Harry J., Cooper River Pkwy. Country Club, 604 W. Maple Ave., Merchantville, N. J.
 Gourley, Walter, Springbrook Country Club, Whatnong Terrace, Morris Plains, N. J.
 *Grady, James J., Roselle Golf Club, Roselle, N. J.
 Granger, R. T., Toro Equipment Co., New York City.
 Grant, George H., Madisonville Rd., Basking Ridge, N. J.
 Gunther, John H., Mill Brook Ave., Dover, N. J.
 Grant, Thomas H., Basking Ridge, N. J.
 Greehan, A., Essex Co. Golf Club, West Orange, N. J.
 Hankinson, K., Quality Products Institute, Pennington, N. J.
 Hayes, R. J., Pelham Country Golf Club, Pelham Manor, N. Y.
 Hero, Lyndon P., 282 Myrtle Ave., Irvington, N. J.
 *Hess, F., Bloomfield, N. J.
 Higham, Harry G., Preakness Country Club, 69 Prince St., Paterson, N. J.
 *Hodges, John W., Atlantic City Country Club, Northfield, N. J.
 Hoile, W., Crestmont Golf Club, West Orange, N. J.

Hopkins, Harry E., Forsgate Country Club, Jamesburg, N. J.
 Hunter, David S., Pleasant Valley Way, W. Orange, N. J.
 *Isleib, Henry T., Locust Grove Golf Club, Rahway, N. J.
 Jeffers, Henry, J., Plainsboro, N. J.
 Jeffrey, Robert, Shelter Rock Country Club, Roslyn, L. I.
 Jenkins, C. H., Arthur D. Peterson, Inc., New York City.
 Jenkinson, Jesse, 90 William Place, Paterson, N. J.
 Johnson, Archie D., Somers Point, N. J.
 Jones, F., Hollywood Golf Club, Deal, N. J.
 *Keirstead, R. H., Canoe Brook Country Club, Summit, N. J.
 *Kells, George, East Orange Golf Ass'n, 11 Kling St., W. Orange, N. J.
 Kerns, George R., Riverton Country Club, Thomas Ave., Riverton, N. J.
 Laing, Charles S., Metuchen Golf Club, Plainfield Ave., Metuchen, N. J.
 Landreth, Charles H., D. Landreth Seed Co., 245 W. Highland Ave., Chestnut Hill, Pa.
 *Lantz, Barney, Springfield Road, Mountainside, N. J.
 LaVigne, George E., 535 Grand Ave., Englewood, N. J.
 McCallip, Wright, London, Ohio.
 McDonald, G., Shelter Rock Golf Club, Bayside, N. Y.
 McLaughlin, James M., 63 Throop Ave., New Brunswick, N. J.
 Machie, John B., Inwood Country Club, Inwood, L. I.
 Main, Alex, Bellport Country Club, Bellport, N. Y.
 Main, George E., Maplewood Golf Club, Livingston Ave., Livingston, N. J.
 Matsek, Frank, 413 Pine St., Roselle, N. J.
 Miller, Thomas H. R., Richmond County Country Club, 123 Bachs Ave., New Dorp, S. I.
 Milnes, George W., Metropolitan Golf Ass'n., 294 Montgomery St., Bloomfield, N. J.
 Minwegen, Thomas J., 619 Wall St., Long Branch, N. J.
 Mottola, H., Canoe Brook Golf Club, Summit, N. J.
 Muller, Anthony, Noisy Brook Farm, Flemington, N. J.
 Ness S., Watchung Nursery, Plainfield, N. J.
 Ormond, J., Canoe Brook Golf Club, Summit, N. J.
 Pantley, Harmon, Forest Hill Golf Club, 701 Sumner Ave., Newark, N. J.
 Peterson, A. D., Arthur D. Peterson, Inc., New York City.
 Pierce, Benjamin F., 253 Amherst St., E. Orange, N. J.
 Porter, R. C., Union County Park Commission, Elizabeth, N. J.
 Pulver, George J., Box 363, Saratoga Springs, N. Y.
 *Radway, F. S., Radwaner Seed Co., Inc., New York City.



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Reid, A. H., Watchung Valley Country Club, Plainfield, N. J.
 Rella, Joseph J., 2026 Bronx Park East, New York.
 *Riley, William F., Rock Springs Country Club, Prospect Ave., West Orange, N. J.
 *Roth, Bernard, Hackensack Golf Club, 4th Ave., Westwood, N. J.
 *Roth, Fred J., Plainfield Country Club, Plainfield, N. J.
 Roth, W., Hackensack Golf Club, Hackensack, N. J.
 Schoppe, William A., Pennbrook Golf Club, Maple Ave., Basking Ridge, N. J.
 *Schubkegel, Conrad, Pinewald Golf Club, R. F. D., No. 3, Lakewood, N. J.
 Sharkey, William, Essex County Golf Club, Pleasant Valley Way, W. Orange, N. J.
 Sharkey, William, Jr., Pleasant Valley Way, W. Orange, N. J.
 Sipples, John T., Western Electric Co., 5 Romain Place, Newark, N. J.
 Smith, Lemuel, Plainfield Community Golf Club, 1020 W. 8th St., Plainfield, N. J.
 Smith, Stanley, 191 Mayhew Drive, S. Orange, N. J.
 *Smith, J., 215 Elm Ave., Rahway, N. J.
 Snyder, D. M., Garwood Nursery, Garwood, N. J.
 Stearns, Edward S., 410 W. 20th St., New York City.
 Steiniger, Eberhard R., Pine Valley Golf Club, Clementon, N. J.
 Stroud, Edward, Laurence Brook Golf Club, 12 Pierson St., South River, N. J.
 Sullivan, Frank, Purchase Country Club, 691 E. 138th St., N. Y. C.
 *Terhune, Oliver W., MacMullen-Terhune Co., Rochelle Park, N. J.
 *Tetor, Paul, Ridgewood Country Club, 248 W. Ridgewood Ave., Ridgewood, N. J.
 Truran, Joseph P., North Hills Golf Club, Douglaston, N. Y.
 Ursi, Nicholas, Essex Co. Park Com. Golf Course, 667 N. 8th St., Newark, N. J.
 Walter, Alan C., Ridgewood Country Club, Ridgewood, N. J.
 Walter, Carl, Pinewald Country Club, R. F. D. No. 2, Lakewood, N. J.
 Walters, Capt. J. W., Rariton Arsenal, Metuchen, N. J.
 Weiland, Louis F., Springdale Golf Club, 35 Chestnut St., Princeton, N. J.
 Wetzell, Henry C., Merchantville Country Club, 16 E. Park Ave., Merchantville, N. J.
 Whitman, Mrs. Emy B., 1216 West Drew, Houston, Texas.
 Whitney, Paul B., Queens Valley Golf Club, Forest Hills, N. Y.
 Whittaker, John N., Cooper River Pkwy. C. Club, 5417 Browning Rd., Merchantville, N. J.
 Wildrick, Albert M., Blair Academy, R. F. D. 1, Blairstown, N. J.
 Winn, E. L., Colonia Golf Club, 353 Jersey Ave., Elizabeth, N. J.
 Williams, Miss F. M., Philadelphia Seed Co., Philadelphia, Pa.
 Witt, Charles J., Arthur D. Peterson Seed Co., 55 Davis Ave., Bloomfield, N. J.
 *Witte, C. P., Essex Co. Park Commission, 115 Clifton Ave., Newark, N. J.
 Woolsey, Charles R., 53 N. Main St., Pennington, N. J.
 Wooster, Harvey K., Colonia Country Club, 122 Jaques Ave., Rahway, N. J.
 Wunder, W., Maplewood, N. J.

Names marked with star attended the advanced course covering a three-day period, from February 23 to 25 inclusive.



**JOHN
QUAIL
SAYS:**

THIS is the busiest season of the year, but don't get too busy to get a few new members or pay your dues.

* * *

If we want to keep our promise to have a thousand members by the next convention, we will have to have better support from the present membership. Keep after the prospective member until you get him in.

Have you decided to join the Death Benefit Fund yet? If you want to join, make application to the secretary.

* * *

Quite a few local organizations are changing the name of their associations from greenkeepers' association to golf course superintendents' association. Since a greenkeeper has charge of so many different operations around a club he deserves a more fitting name than greenkeeper which only applies to greens and a golf course. The name superintendent seems to be more fitting.

* * *

Philadelphia, Pittsburgh and Minnesota local associations are known as golf course superintendents and the reaction has been most satisfactory.

* * *

Several local associations are planning field days this summer. Great big outdoor meetings at some well-known club or experimental station will do much to improve the knowledge of all who attend. The Western Pennsylvania boys are planning a trip to Penn State College to visit the well-known experimental plots. It will be a grand trip and a lot of benefit will be derived from the visit.

* * *

Don't forget to write that story for the NATIONAL GREENKEEPER and send the pictures in. We want to make the magazine the best in the world, so let's all help.

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The Office Desk

Hands Across the Sea

We are indebted to John Anderson, one of the Executives of the N. A. G. A. for the following letter from W. H. Smithers, Honorary secretary and treasurer of the Golf Greenkeepers' Association of Great Britain.

Mr. H. T. Isleib,
Chairman, New Jersey Greenkeepers' Association,
Rahway, New Jersey.

Dear Sir:

At a well attended meeting of the Golf Greenkeepers' Association of Great Britain, held at the London Stone Hotel, Cannon Street, London, E. C., on Wednesday, the 14th instant, presided over by our vice-president, Mr. F. G. Hawtree, your letter of greeting and introduction of your vice-president, Mr. E. Stround of the Lawrence Brook Country Club, South River, New Jersey, was read and enthusiastically received by the meeting.

By the unanimous vote of the meeting I was instructed to write reciprocating your association's good wishes and to say what a great pleasure it was to have your representative in conference with us, and to hear from him details of the splendid work which your association is doing in New Jersey for improving the greenkeeper's status, and increasing his knowledge of greenkeeping in order that he may be able to more easily solve the many complex problems which arise from time to time in his endeavor to maintain his course in first-class playing condition.

Your representative will doubtless tell you on his return to New Jersey, that we on this side of the Atlantic are doing similar work for the greenkeepers of Great Britain, and as the aims and objects of both our association and your association are identical we shall be only too pleased to collaborate with you in any way possible for the furtherance of greenkeeping and to the mutual advantage of greenkeepers generally.

To this end we are providing your representative with copies of the Journal issued by the Greenkeeping Research Committee of Great Britain, and we will from time to time in the future send any memoranda issued by us dealing with lectures and conferences arranged by my Executive Committee. We on our part shall be most interested to receive from you any matter of a similar nature.



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PLYMOUTH, O

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Should any of your officers or members be visiting this country at any time they will always receive a most hearty welcome to our meetings.

In conclusion may I say that the members of the Golf Greenkeeping Association of Great Britain wish the members of the New Jersey Golf Greenkeepers' Association the best of luck and every possible success in their work, and to your association the greatest possible progress.

We hope the day is not far distant when all the greenkeepers in the United States of America and other countries will come together under one banner on which will be inscribed the motto: "United we stand; divided we fall."

I beg to remain,

Faternally yours,

W. H. SMITHERS,

Honorary Secretary.

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Any correspondence requiring the Secretary's personal attention may be sent to either 1101 Farmers Bank Building, Pittsburgh, Pa., or to —

JOHN QUAILL, Secretary
426 HIGHLAND AVENUE
WEST VIEW, PITTSBURGH, PENNA.

Address all communications relating to the
Golf Show—

FRED A. BURKHARDT
Chairman, Show Committee
405 CAXTON BLDG., CLEVELAND, OHIO

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Where reputable manufacturers and dealers list and describe their products. Greenkeepers are requested to write the Market Place for any special information they desire about supplies or equipment

Airport Drainage
Armco Culvert Mfrs. Association
Wendell P. Miller and Associates

Ball Washers
J. Oliver Johnson, Inc.
Worthington Mower Company
Ideal Power Lawn Mower Co.
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Ball Locators
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Bent-Coos County State Sealed and Certified
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Bent Seed—Prince Edward Island
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Bent Stolons
Hubbard Nurseries
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Illinois Grass Co.
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Bluegrass—Seed
J. G. Peppard Seed Company

Brown Patch Control
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J. Oliver Johnson, Inc.
Arthur D. Peterson, Inc.
American Cyanamid Sales Co.
C. B. Dolge Company

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Charcoal
Cleveland Charcoal Supply Company

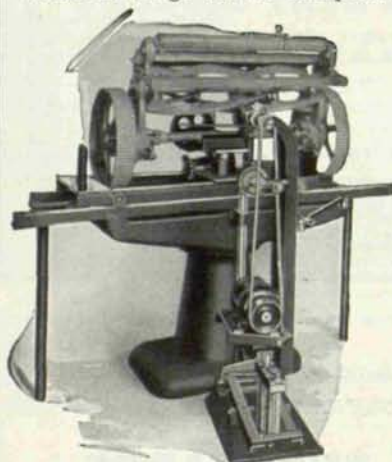
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