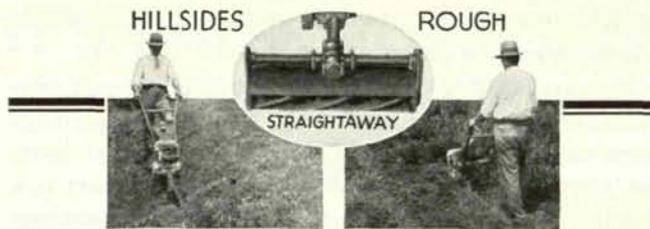


months. Grass, he stated, should not be fed unless there was definite need for it and especially if the purpose of the feeding was to produce and develop rich color. It did seem that the turf was more healthy when it did not have the bright green color brought about by excessive nitrogen.

"I think we will all agree that grasses are more or less dormant in the months of July and August," he said. "If this is so, I think we will also agree that Nature should not be interfered with too much. If the plant does not respond to a normal application, the chance is that it will never do so. We should be careful and limit the use of a highly soluble fertilizer, since I believe that by adding an additional amount we are courting disaster.

"By this I do not mean that fertilizer in itself is harmful. It is rather the excessive use which creates the damage. How often do we hear that a club with very little to spend gets by without the worries of scald, brown patch or disease by keeping the soil in a proper chemical condition and by not allowing fertilizer to accumulate in the soil."

Mr. Sansom said that the use of a little lime either in the spring or fall would prove beneficial in reducing and overcoming scald. He thought that 20-pounds of hydrated lime per thousand square feet would break down the fertilizer and put the soil in good physical condition. He felt that excessive watering should be



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... the steep sides of traps and sharp bunkers; rough at the edge of fairways, around trees and other obstacles; tall weeds and grass on steep hillsides; corners and places no ordinary mower can reach—those are the places the GRAVELY works with a smile! . . . With 39-inch Sickle Bar for tall, rough work, and 30-inch Rotary mower for ordinary mowing, the GRAVELY positively eliminates tedious, uncertain and costly hand-scything and trimming. Patented Swivel action permits mower to follow contour of ground on steepest hillside. Tools in front, it noses in anywhere. An indispensable machine for special work on large courses. Does entire work on small courses. Pays for itself quickly in money saved. Get the FACTS. Name and address on post card brings them.

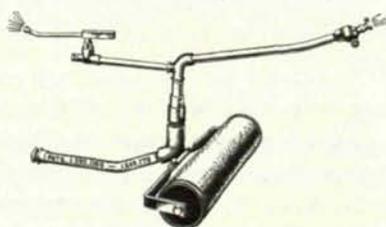


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And now another advantage is added to the many superiorities of the LARK. A positive worm-gear adjustment controlling the speed of rotation of the sprinkler simplifies the "setting." Note the thumb-screw in the small illustration. By simply turning this screw, the nozzle of the sprinkler is elevated, lowered, or turned as desired. No tools needed!

Greenkeepers know and prefer the LARK sprinkler for its never-failing performance; its EVEN distribution; its far-throw; and the other advantages that have made it the leading golf sprinkler.

See the LARK at Booth 34

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avoided and if bad drainage was responsible for scalds, it could be adjusted easily by installing proper drainage.

Philadelphia News

By M. E. FARNHAM, Secretary, P. A. G. C. S.

THE annual meeting of the Philadelphia Association of Golf Course Superintendents, took place on, January 11, 1932, at Seeley's Restaurant, 4748 North Broad Street. Election of officers illustrates the fact that a willing horse is likely to be worked to death. All officers were re-elected. They are as follows:

President, Thos. E. Dougherty, The Springhaven Club, Wallingford, Pa.

Vice-president, Eugene MacFarland, Marble Hall Links, Barren Hill, Pa.

Treasurer, R. C. Lane, Bala Golf Club, Bala, Pa.

Secretary, M. E. Farnham, Philadelphia Country Club, W. Conshohocken, Pa.

On February 8th the second meeting of the year was held at the same place. The attendance at New York, while not all that was hoped for, was very satisfactory. A good as well as profitable time was reported by all. In fact good reports were so universal that a request for

constructive criticisms brought nothing to light which was not already a matter of record.

Reports from the few Chairmen or Club officials who attended the Show or any of the Conference meetings were very satisfactory, and those individuals, at least, are 100% sold on the capabilities of greenkeepers as a whole. From that standpoint alone the N. Y. meetings were a success, of course, that is the only reason that attendance of Chairmen is desired.

Involuntary changes in the position of greenkeeper hereabouts have been relatively few. It is a point worthy of note that most of the changes of that type have involved individuals not members of this Association.

Possible steps to obtain more nearly 100% representation of this membership in the National Association were discussed. The question was discussed as to whether the time is not coming when there should be an advantage in closer contact between the National and local associations.

New Jersey Notes

By JOHN ANDERSON, *President*,
Greenkeepers' Association of New Jersey



JOHN ANDERSON

is noted for its fine bent stolen greens.

After our May meeting we hope to continue outdoor meetings each month all summer.

A spirited discussion was engaged in on the merits of

THE New Jersey Greenkeepers' Association held their regular monthly meeting at the Newark Athletic Club on Monday, February 1, 1932.

After the ordinary details of the business meeting were settled, it was decided that we would hold our May meeting at Hopewell Valley Golf Club, Hopewell, New Jersey. Mr. H. Boyce is the greenkeeper and his is a beautiful lay-out near Trenton. He has promised the boys an interesting afternoon, playing golf and looking his course over. Hopewell



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Tractor and Horse-Drawn models for Fairways.

discourage "brown-patch"

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SPIKE DISCS aerate the turf and produce a moisture-retaining mulch. Thus the ground does not become hard-baked and "brown-patch" is discouraged. Essential also when re-seeding, fertilizing and top-dressing. Seed and fertilizer settle in the perforations made by Spike Discs and are not blown or washed away.

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NEW Harry Dean's DISCUTS (patented). The saw tooth edges simplify hole cutting and transplanting. Made with depth gauge. "PLUGGERS" in various sizes.

the Short Course in turf management which opens at New Jersey Experimental Station at New Brunswick, February 22. It is very encouraging to know that clubs in general and Green chairmen in particular are asking, and in many cases, paying, the greenkeepers' expenses to this short course, which, this season, includes an advanced course on drainage engineering and golf course and estate machinery.

A larger attendance than usual was recorded due to the fact that many of the boys were eager to compare notes and exchange experiences from the Convention and Golf show of the N. A. G. A. It was the concensus of opinion that the New York Convention was a huge success and there is no doubt that many of our greenkeepers are feeling much more optimistic after hearing those addresses and seeing all the new equipment; and above all, meeting those fellows from out west and down south.

It lifts a great load from one's mind to know that these men are striving for something the same as we are. It makes you feel good to shake their hands and exchange ideas and more than likely you gain some new ones.

The greatest thought of all, however, is that we are one huge family reunited after a year's absence, and we part again with renewed vigor and determination to face whatever may be in store for us—looking forward to the time when we shall meet again.

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