This New, Simple, Easy ADJUSTMENT Controls Speed of Rotation and Enlarges the Sprinkled Area...

HERE is another outstanding feature added to the many advantages of the LARK... A worm-gear adjustment which makes it easy to control rotation of the main stream and maintain rotation no faster than one revolution per minute. Slow rotation avoids air resistance, permits farther throw of the main stream, and allows even sprinkling over the largest possible area.

It sets the nozzle of the main stream in any desired position and keeps it there. No bother or fuss. No tools needed. Simply turn the worm-gear as illustrated.

Other advantages—never-failing performance, EVEN distribution; no tearing up of turf; economy of water. No wonder The LARK is golfdom's leading sprinkler.

Philadephia News

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

The regular monthly meeting of the Philadelphia Association of Golf Course Superintendents was held on Monday, March 7, 1932, at the Llanerch Country Club, Llanerch, Pa. Twenty-five members and guests were present, numerous regular attendants evidently staying at home rather than contend with the difficult traveling due to the snow storm of the night before.

The meeting was called for 4 p.m. It seemed a little early to attempt any golf and the weather confirmed our doubts. Dr. W. E. Fleming of the Japanese Beetle Laboratory, Moorestown, N. J., was the guest speaker. Dr. Fleming gave the results of the past three year's work with lead arsenate as a grub poison, dealing particularly with its behavior when mixed in the soil or spread on top. His reports are extremely interesting. Reports of this meeting and its subject matter have been published in the local papers and I hope the near future will see wider publicity given Dr. Fleming's information.

After dinner, the question box was opened and some time spent in discussing the questions therein, Dr. Fleming also answered further questions. Certain subjects pertaining to the National Association were also discussed; in fact, the discussion was so active that the question was asked if all local groups were taking as much

(Continued on page 34)
Market Place and Buyers' Guide

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

Ant Control
Royal Products Company

Ball Washers
J. Oliver Johnson, Inc.
Worthington Mower Company
Ideal Power Lawn Mower Co.
G. B. Lewis Company

Ball Locators
Worthington Mower Company

Bent Coos County State Sealed and Certified
J. M. McCullough's Sons Company
Seaside Bent Company

Bent Seed - Cocoos Creeping
Stumpp & Walter Company

Bent Seed - Prince Edward Island
J. M. McCullough's Sons Co.

Bent Stolons
Hubbard Nurseries
O. M. Scott & Sons Co.
Stumpp & Walter Co.
Ohio Humus Products Co.
Illinois Grass Co.
Hiram F. Godwin
Lyman Carrier

Bluegrass - Seed
J. G. Peppard Seed Company

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

Charcoal
Cleveland Charcoal Supply Company

Cocos
Lyman Carrier
Stumpp & Walter Company

Compost Distributor
Toro Mfg. Company

Compost Mixer
Toro Mfg. Company
Royce Foundry & Machine Co.
Beardsey & Piper Company
Silver Mfg. Company
Kemp Mfg. Company

Compost Screen
Silver Mfg. Company

Cultivators (Disc)
John H. Graham & Co.

Cultivators (Spike)
John H. Graham & Co., Inc.

Drainage Engineers
Wendell P. Miller and Associates

Fairway Tractors
International Harvester Co., of America

Fairway Fertilizers
Synthetic Nitrogen Products Corp.
Armour Fertilizer Works

Fairway Irrigation
Buckner Mfg. Co.
Campbell Irrigation Company
Economy Irrigation Company
Double Rotary Sprinkler Co.

Fairway Mower Blades
The Budd Mfg. Company

Fairway Mowers
Pennsylvania Lawn Mower Works
Toro Mfg. Company
E. G. Staude Mfg-A-Tractor Co.
Ideal Power Lawn Mower Co.
Worthington Mower Company
The F. & N. Lawn Mower Co.
National Mower Company

Fertilizers
Milwaukee Sewage Commission
J. Oliver Johnson
Real Estate Commission
Lyman Carrier Company
Bayer-Semesan Company
Synthetic Nitrogen Products
Wayside Gardens Company
Armer Fertilizer Works

Fertilizer Distributors
International Harvester Co. of America
Synthetic Nitrogen Products Corp.

Flag Poles
Ideal Power Lawn Mower Company
Standard Mfg. Company

Flexible Steel Mats
J. Oliver Johnson, Inc.

Fungicides
Bayer-Semesan Company
Sherwin-Williams Company

Golf Architecture
Charles Evans, Jr. and Associates

Golf Course Construction
Ohio Humus Products Co.

Golf Equipment
Stumpp & Walter Co.
P. W. Henderson & Co.
Arthur D. Peterson
Ideal Power Lawn Mower Co.
Lawn Equipment Corp.
T. W. Wood and Sons
Worthington Mower Company

Golf Flags
Ideal Power Lawn Mower Company
Stumpp & Walter Company
P. W. Henderson & Co.
Arthur D. Peterson
Philadelphia Toro Company

Greens Fertilizers
Armour Fertilizer Works
Synthetic Nitrogen Products Corp.

Greens Sprinklers
Buckner Mfg. Co.
Double Rotary Sprinkler Co.

Hand Mower Blades
Budd Mfg. Company

Hole Cups
Standard Mfg. Company

Hole Cutters
Ideal Power Lawn Mower Co.
Lawn Equipment Corp.
Standard Mfg. Company

“Everything for The Golf Course”
Write for Catalog

ARTHUR D. PETERSON
420 Lexington Avenue
NEW YORK CITY, N. Y.
### Market Place and Buyers' Guide---

#### Hole Liners
- Chilton Crocker Company

#### Hole Rims
- Ideal Power Lawn Mower Co.
- Arthur D. Peterson

#### Horse Drawn Mowers
- Pennsylvania Lawn Mower Works
- Worthington Mower Company
- International Harvester Co. of America
- Ideal Power Lawn Mower Co.
- Roseman Tractor Mower Co.

#### Hose
- Peter Henderson & Co.
- Arthur D. Peterson

#### Humus
- Hyper-Humus Company
- Ohio Humus Products Co.
- Peter Henderson & Co.
- Atkins & Durburg, Inc.

#### Insecticides and Fungicides
- American Camlumid Sales Co.
- Sherwin-Williams Company
- Bayer-Seneman Company

#### Iron Pipe
- McWane Cast Iron Pipe Co.

#### Lawn Mowers
- Pennsylvania Lawn Mower Works
- Toro Manufacturing Company
- Worthington Mower Company
- Ideal Power Lawn Mower Co.
- The F. & N. Lawn Mower Co.
- Jacobsen Manufacturing Company

#### Lime Spreaders
- International Harvester Co. of America

#### Mowing Equipment
- E. G. Staude Mfg.-A-Tractor Co.
- Toro Mfg. Company
- Pennsylvania Lawn Mower Works
- Ideal Power Lawn Mower Co.
- Worthington Mower Company
- Arthur D. Peterson
- International Harvester Co. of America
- Roseman Tractor Mower Co.
- The F. & N. Lawn Mower Co.
- Jacobsen Mfg. Company
- National Mower Company
- Philadelphia Toro Company

#### Motor Trucks
- International Harvester Co. of America.

#### Mower Sharpeners
- Fate-Roof-Heath Company
- Toro Manufacturing Company
- Henry H. Dietz
- Palmer-Bees Company

#### Nitrophoska
- Synthetic Nitrogen Products Corp.

#### Peat Moss
- Atkins & Durburg, Inc.
- Richard Gertstall

#### Perforator
- Philadelphia Toro Company
- J. F. Buel

#### Pans Annua
- J. M. McCullough's Sons Co.

#### Power Mowers
- Cooper Mfg. Company
- Toro Manufacturing Company
- Worthington Mower Company
- International Harvester Co. of America
- Jacobsen Mfg. Company
- Ideal Power Lawn Mower Company

#### Putting Cup Illuminators
- Chilton Crocker Company

#### Power Mower Blades
- The Budd Mfg. Company

#### Power Putting Green Mowers
- Jacobsen Mfg. Company
- Worthington Mower Company
- Ideal Power Lawn Mower Company

#### Rakes
- Pennsylvania Lawn Mower Works

#### Rhode Island Bent Seed
- A. N. Peckham

#### Rollers
- Stumpff & Walter Company

#### Rough Mowers
- Toro Manufacturing Company
- Pennsylvania Lawn Mower Works
- Worthington Mower Company
- Ideal Power Lawn Mower Co.
- Roseman Tractor Mower Co.
- Jacobsen Mfg. Company
- Philadelphia Toro Company
- International Harvester Company
- Gravely Mower & Cultivator Co.

#### Seaside Bent
- Seaside Bent Company

#### Seed
- Lyman Carrier

#### Signs
- Standard Mfg. Company

#### Sprinklers
- L. B. Nelson Mfg. Company
- Buckner Mfg. Company
- Thomson, Mfg. Co.
- Economy Irrigation Company
- Pollock Works
- Campbell Irrigation Company
- Double Rotary Sprinkler Co.

#### Spuds
- Diamond-Calk Horsehoe Company

#### Stolons
- O. M. Scott & Sons Co.
- Hubbard Nurseries
- Hiram F. Godwin
- Lyman Carrier

#### Sulphate of Ammonia
- Synthetic Nitrogen Products Corp.
- Koppers Products Company

#### Tee Markers
- Standard Mfg. Company

#### Tee Mowers
- Toro Manufacturing Company
- Pennsylvania Lawn Mower Works
- Worthington Mower Company
- Ideal Power Lawn Mower Co.
- Jacobsen Mfg. Company

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### Power Mower Blades

<table>
<thead>
<tr>
<th>Model</th>
<th>Company</th>
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</thead>
<tbody>
<tr>
<td>Power Mower Blades</td>
<td>The Budd Mfg. Company</td>
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### Power Putting Green Mowers

<table>
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<tr>
<th>Model</th>
<th>Company</th>
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<tbody>
<tr>
<td>Power Putting Green Mowers</td>
<td>Jacobsen Mfg. Company</td>
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### Rakes

<table>
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<th>Model</th>
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<tbody>
<tr>
<td>Pennsylvania Lawn Mower Works</td>
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### Rhode Island Bent Seed

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<th>Model</th>
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<tr>
<td>Rhode Island Bent Seed</td>
<td>A. N. Peckham</td>
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### Rollers

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<th>Model</th>
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<td>Rollers</td>
<td>Stumpff &amp; Walter Company</td>
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### Rough Mowers

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<th>Model</th>
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<tr>
<td>Rough Mowers</td>
<td>Toro Manufacturing Company</td>
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### Seaside Bent

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<th>Model</th>
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<tr>
<td>Seaside Bent</td>
<td>Seaside Bent Company</td>
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### Seed

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<th>Model</th>
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<tr>
<td>Seed</td>
<td>Lyman Carrier</td>
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### Signs

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<th>Model</th>
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<tbody>
<tr>
<td>Signs</td>
<td>Standard Mfg. Company</td>
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### Sprinklers

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<tr>
<th>Model</th>
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<tbody>
<tr>
<td>Sprinklers</td>
<td>L. B. Nelson Mfg. Company</td>
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### Spuds

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<th>Model</th>
<th>Company</th>
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<tbody>
<tr>
<td>Spuds</td>
<td>Diamond-Calk Horsehoe Company</td>
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### Stolons

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<th>Model</th>
<th>Company</th>
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<tbody>
<tr>
<td>Stolons</td>
<td>O. M. Scott &amp; Sons Co.</td>
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### Sulphate of Ammonia

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<tr>
<th>Model</th>
<th>Company</th>
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<tbody>
<tr>
<td>Sulphate of Ammonia</td>
<td>Synthetic Nitrogen Products Corp.</td>
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### Tee Markers

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<td>Standard Mfg. Company</td>
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### Tee Mowers

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<tbody>
<tr>
<td>Tee Mowers</td>
<td>Toro Manufacturing Company</td>
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**R.H. WHEELS are stronger**

For all Fordson Tractors

Rims do not bend—50% better traction—rounded edges—easier steering. Hundreds used for replacing old, weaker wheels. Sold in singles, pairs or full sets. Several sizes. Immediate shipment.

**Prices Reduced**

**R. H. TRACTOR**

Wheel SPUDS quickest to put on or take off. Doubles traction and cultivate turf... that's why more than half the U. S. and Canadian clubs use them. Durable and low priced. All sizes for all purposes. Sample spud and circular on request; advice make of tractor and purpose for which intended.

If your Ford or equipment dealer cannot supply, write direct to

**R. S. HORNER, Manufacturer**

**GENEVA - - OHIO**

Immediate Shipment

**Prices Reduced September 1st.**
Golf Course Economy

(Concluded from page 18)

Attend all the meetings you possibly can and if you are able to attend a short course at one of the agricultural colleges it will surely pay you. If you are going to be a greenkeeper, be a good one and it will pay.

When you economize, be sure it is true economy and not false. Will the dollar you save this year have to be spent along with some extra ones next year in order to correct this year's mistakes. Look before you leap and when you do leap be sure to jump far enough to make it worth while.

Philadelphia News

(Concluded from page 31)

interest in the activities of the National. The hope was expressed that they are.

After a wide open winter this district is now having a taste of real winter, snow, temperature, and wind. It is rather trying as many of us were on the verge of starting various seasonal activities. However, it will not be long now before the mowers are out.

The Buel Perforator

J. F. Buel, Prospect Street, Woburn, Mass., has placed upon the market a perforator of the spike roller type, which he claims overcomes the drawbacks of hand and ordinary roller methods and assures perfect spiking for seeding, fertilizing and watering. It is simple to handle requiring only two men to operate it and is equipped with two auxiliary wheels which make turning and transportation easy. A descriptive circular will be sent upon request.

Illinois Grass

Prominent golf and country clubs are using Illinois creeping bent and turf, and now they have available blue grass turf for those courses that prefer blue grass instead of creeping bent. Among prominent users is Stanley S. Pelcher, Municipal Course, City of Superior, Wisconsin.
Making PENNSYLVANIA Quality golf mowers still better . . . and more economical!

Important improvements add to the efficiency and economy of this year's PENNSYLVANIA golf mowers.

Eight blades in greens mower

Our Super Roller Greens Mower is now equipped with eight blades. Light in weight and easy to operate, it crops the turf close in a true and ribless swath. Internationally famous for its precision.

Unbreakable gang units with 36-inch cut

Now the unbreakable units of PENNSYLVANIA Fairway Mowers can be had in either 36-inch or 30-inch cut. And you may have them hooked up in gangs of three, five, seven or nine.

The economy of the larger units lies in the fact that they do more work per dollar invested than the 30-inch cut. All of malleable iron and steel construction and positively unbreakable.

Write for Our Golf Catalog and Prices.

PENNSYLVANIA LAWN MOWER WORKS
PRIMOS, DELAWARE COUNTY, PA.