

### Pine Valley On Tuesday

**T**UESDAY morning, June 5, 1928, we all took the nine o'clock train for the Pine Valley Golf Club, located near Clementon, New Jersey, which is only fifty minutes' ride from Atlantic City. The attendance was rather small as there were only about twenty-five or thirty present.

After strolling about the club house for an hour or so, Norman L. Mattice, the greenkeeper-manager, arrived and we started out on our trip over the golf course. Mr. Mattice showed us through his tool house and among other things he showed us a home-made fertilizer spreader and a home-made air pump which is used for pumping tires, also his fine horse, which he rides around on the course.

After this we took a tour of the course and it sure is in fine shape, slick enough for any tournament. From tees to greens there is not a course in the country in better shape. Perhaps they do spend money on the upkeep but it shows it even on the sandy soil. Mr. Mattice conducted us through his soil sheds and explained how he mixed the compost and the different fertilizers, also how much of each he used. Looking over his pump house he said that his pumps were equipped to pump from five hundred to one thousand gallons of water per minute.

After talking over the many good golf holes and the fine condition of the course, the party returned to the club house, partly exhausted, as the day was very sultry and felt like good weather for brown patch. We also visited some very beautiful homes within the vicinity of Pine Valley that are occupied by members of the club during the playing season. When we arrived at the club our lunch was ready and everyone enjoyed it. After lunch the crowd broke up and many of them took their train for Washington, D. C., while a few returned to their home clubs.

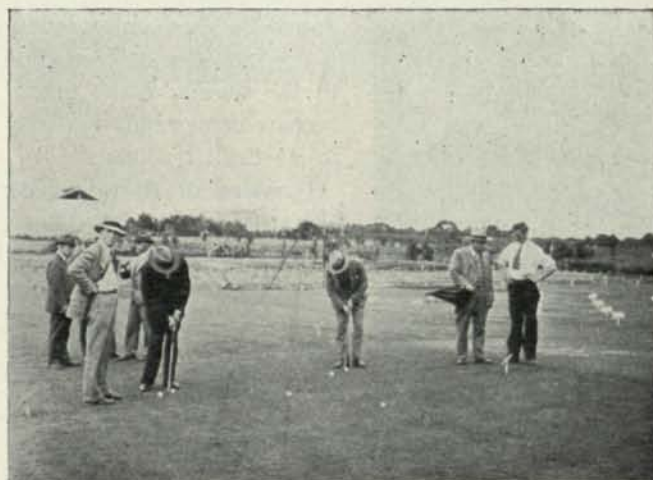
### Washington on Wednesday

**W**EDNESDAY morning, June 6, about ten o'clock the party began to gather at the grass experimental grounds at Arlington. The audience again was small as only about thirty-five or forty attended this meeting. This meeting was very interesting especially for those who had not been there before and even for those who attended in prior years. Inasmuch as the party was small it gave everyone a better chance to ask questions of the ones in charge and there were a great many questions asked.

Dr. John Monteith, Jr., Dr. Harvey L. Westover, Mr. W. R. Walton, Mr. Dall and a few others were kept busy explaining about the different chemical and other fertilizers of which cotton seed and sow bean meal was among the best. Various preventions of brown patch and all the different grasses both from seed and vegetative planting were discussed. Among the many plots of grasses there has been a new idea put into effect. That is, there are several plots that have had cups in-

stalled for putting purposes so as to give the grasses a fairer test. This is all very well and good, but there is hardly anyone there to put this idea into good effect as the plots would not get enough hard usage for a good test.

If the Experimental grounds were moved closer to the city and were opened to the public as a putting green to be used in all sorts of weather so as to get the usage of an ordinary putting green, that I believe, would be



**PUTTING ON THE GRASS PLOTS AT ARLINGTON TURF GARDENS**

a fair test. These patches can never be tried out at Arlington so as to correspond in the same way as greens on golf courses.

Here again, everyone was amused. On a large lawn adjoining the Experimental gardens was a man sitting on an old time horse-driven roller lawn mower and the poor old horse was flopping his ears up and down with every step. He was sure going slow, as the day was warm. It reminded us all of the old days on the golf courses when we were trying hard to get the fairways cut with the old horses when they were all in from the heat.

It was very noticeable that the attendance of all the meetings was exceptionally small for such occasions. There were not any greenkeepers present from the districts west of Pittsburgh.

### Testimonial for ABC of Turf Culture

"I am not an expert and do not want to appear to be giving an expert's opinion of Mr. Noer's book but for about two and one-half years I have to some extent, at least, been a student of golf course maintenance and I take pleasure in testifying that 'ABC of Turf Culture' is one of the most interesting and valuable books that have come in my hands during the time I have been interested in this work.

"It seems to me that every man who sells farm machinery or grass seed and certainly every man who comes in contact with the greenkeepers of the golf course should have a copy of this book."

A. G. Chapman, Chairman Green Committee  
Audubon Country Club  
Louisville, Kentucky.



# My Impressions

By CAPT. DAVID L. REES, Greenkeeper

Progress Country Club, Purchase, N. Y.



CAPT. DAVID L. REES

**N**O DOUBT the sparse attendance at the United States Golf Association Greenkeepers' Convention, June 4 and 5 was due to the season, many greenkeepers being really too busy to leave their courses.

Arriving at Atlantic City Country Club, the guests were warmly welcomed by Mr. Kendal Read, Green committee chairman, who has been responsible for the remodeling of the course. Mr. Read can be justly proud of the course as it is today. Formerly by no means up to grade A standard, this course is now a splendid production.

Most of the greens blend in with their surroundings in a delightfully pleasing manner, and everywhere on the course there is evidence of ingenious contouring. The traps are skillfully placed, and the unique feature about them is that they can be raked by a tractor-pulled chain-harrow. The billowy effect in the traps gave an appropriate sea-side air to this very fine course. The greenkeeper is to be congratulated, too, on the very good turf conditions prevailing.

Before partaking of an excellent luncheon, the guests took part in a kickers' handicap tournament, won by Joe Valentine, greenkeeper at the Merion Cricket Club, Philadelphia, with a score of 89 less 15, net 74.

The tour of inspection staged for the afternoon was interrupted somewhat by showers. The guests agreed that the incoming holes provided a pretty strenuous test of golf. One outstanding feature of the Atlantic City Country Club course is the very fine water system, which is capable of supplying 500 gallons a minute to fairways and greens.

## Vanderpool Opens Meeting

**A**FTER dinner, Mr. Vanderpool opened the evening meeting, and turned the chair over to Mr. Kendal Read. After distribution of the prizes won during the day, Mr. Read took charge of an informal discussion, touching on the ever-dreaded brown patch, poa annua, arsenate of lead on poa annua in bent greens, relative value of fertilizers, etc., etc. Dr. Westover and Dr. Monteith, Jr. were present, and took their usual helpful share in the discussions.

On Tuesday most of the party met on the world-famous Pine Valley course, and beyond doubt all felt that the visit was many times worth while. Norman Mattice, manager of Pine Valley, was most courteous to all guests, and busied himself in seeing that everyone had an interesting and enjoyable time. The equipment building and the splendidly furnished tool-shed were included in the morning tour of inspection, and after lunch in the Clubhouse a few of the more courageous essayed a round of golf on this masterpiece of courses. Within earshot of one notable foursome you might have heard the query "How many to that hole, Bob?" and the dogged reply "Fifteen, or maybe I was down in fourteen"!!

Altogether this meeting was most enjoyable and genuinely instructive, particularly as to reconstruction points, and it was truly a pity that more greenkeepers could not have seen their way to be present.

## Killing Moles Without Traps

By W. D. CHINERY, Greenkeeper

York Downs Golf Club, Eglington, Ontario

**W**HERE moles are troublesome and it is not convenient to set traps for them, strychnine can be used to advantage.

The method we have used and found satisfactory, is to first locate their main runs or burrows. Then get some fairly large earthworms, three or four, tie them together in two places with some fine, soft string, not too tight but tight enough so that they cannot wriggle loose. Dust lightly a little strychnine over the worms.

It will be seen that on handling worms they will exude a slimy substance which will prevent the powder from falling off. As moles are credited with being both sensitive and suspicious it is well to exercise caution on placing the bait, by using gloves on the hands.

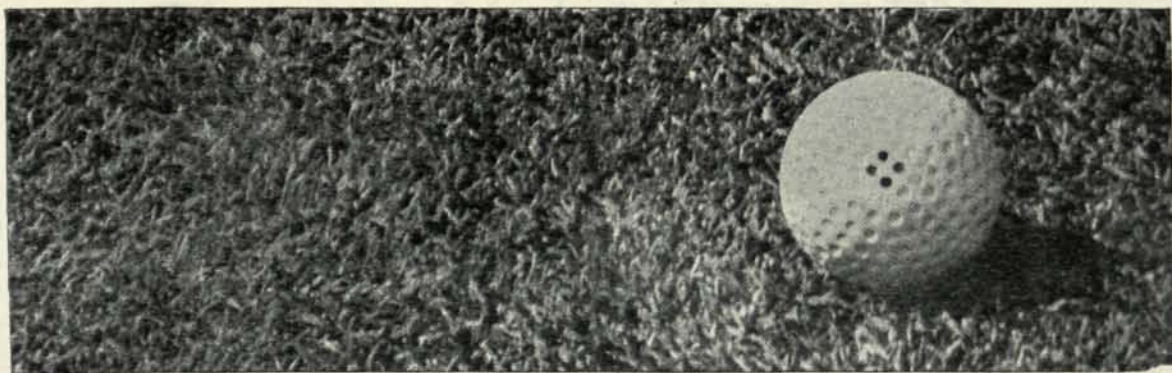
Clean out the hole carefully so as not to displace the run and with a stick place the bait in position a little way in the run. Then carefully close the hole by placing a handful of moss or grass well over and cover with soil to exclude all light.

We captured seven of these sleek little animals which were working very close to one of our greens and which is located in a cool, moist and somewhat shaded corner of our course.

## Golf Course Drainage

"The concluding number of the series 'Golf Course Drainage' will be ready for publication in the August number," says Wendell P. Miller, the author.





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**For Your Fall Work**, whether in connection with renovating or new construction, late summer or early fall (Aug. 15th to Oct. 1st) is by all odds the best time to sow seed.

Because of the extreme fineness and beauty of turf produced from **Bent Seed**, we recommend the use of a certain percentage of Bent in all mixtures for Fairways and Lawns. Its superiority for use on golf courses, especially the putting greens, has long been recognized.

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TESTED for PURITY and GERMINATION

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*Prices on the above, or any other turf producing grasses, such as Fancy Red Top, Kentucky Blue, Chewing's N. Z. Fescue, Sheep's Fescue, Poa Bulbosa, Bermuda Grass, etc., upon request.*

**COCOOS BENT** We are now convinced, after several years of trials in the different sections of the United States, other than the Pacific Coast, where it is already recognized as the outstanding Putting Green Grass, of the fine turf producing qualities of this Creeping Bent. Use Cocoos Bent Seed for your new greens or work it into existing greens, or wherever a fine and enduring turf is desired.

*Per lb. \$2.50, per 10 lbs. \$22.50, per 100 lbs. \$200.00*

**Special Putting Green Bent Formula** — Consists of imported and domestic grass seeds of the highest quality, that will produce a fine, uniform and enduring turf. Use 15 lbs. to 100 sq. ft., one-quarter to one-half this quantity for renovating ..... **10 lbs. \$8.00, 100 lbs. \$70.00**  
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**Superfine Fairway Formula (with Bent)** — Contains Bent Seed, as well as Kentucky Blue Grass, Superfine Red Top and Chewing's N. Z. Fescue. We adapt it to your conditions so that a uniform and enduring turf is secured ..... **25 lbs. \$13.00, 100 lbs. \$50.00**  
**Fairway Formula, Fine Quality, 25 lbs. \$10.00, 100 lbs. \$35.00**

*Special formulas for Tees, Rough, Bunkers, Polo Fields, Airports, Club or Private Lawns, furnished upon request*

**Remember:**—All our seeds are of the highest quality, obtained direct from the most reliable sources of supply and are botanically true to name. All seeds are new and are cleaned and re-cleaned until they are brought up to the highest possible state of purity and germination, special care being given to the elimination of weed seeds.

*Without obligation, we shall be pleased to send a representative who, from long experience, is qualified to advise regarding grasses and furnish such other information as is necessary for the best results*

**Golf Course Equipment**  
 We carry a complete line of equipment and supplies. Call at our new Golf Equipment Display Floor at 40 Vesey St., N. Y., or write to us.

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**"Golf Turf"**—This interesting and instructive book, devoted to production and maintenance of fine turf, sent on request to Chairmen of Green Committees or Greenkeepers.

**Specialists in Golf Grass Seeds and Equipment**  
**30 and 32 Barclay Street** **New York City**



# GREENKEEPER'S ALMANAC

JULY

By JOHN MACGREGOR  
Chicago Golf Club

New greens should now be in wonderful condition, that is, if they have been given proper care and attention.

Watering the greens is very important. When watering, water well; there is too much "sprinkling" done. Just moistening the surface will result in the feeding roots coming to the surface. The hot sun of this month will just burn these fine roots up, weakening and retarding the growth of the grass.

The greens should be cut every day.

Another top-dressing should be given the greens. It is wise to cut down on the sand at this time, as sand can become very hot, and can be the cause of what you thought was "brown patch."

The approaches and tees demand the usual attention, cutting three times a week, also the monthly top-dressing, and usual watering.

Crab grass will make it's appearance this month. The more you get out, the less you will have next year.

Fairway watering for those who have irrigation systems will be a part of the daily routine. Water well.

If you have a few acres of unused land, prepare it for seeding, and develop a nursery for fairway turf. No doubt many wish they had one this year, I have had one for three years, it is just as necessary as a turf garden for greens.

Attend the outdoor meetings of the Greenkeepers in your district. You may be able to solve a problem for someone, or someone for you.

One more item of importance left for you to do this month, is, to get a new member for the N. A. G. A.

## HUBBARD NURSERIES CREEPING BENT STOLONS

*Washington and Metropolitan Strains*

Pure, free of weeds, and of one season's growth

DR. AMOS F. HUBBARD, Ashtabula, O.



## Improves Fairway Seedings

Luxuriant, uniform turf attracts desirable golfers, but unsightly fairways with poor "lies" discourage prospective members.

Farsighted building committees realize that the first few weeks following seeding determine success or failure.

Abundant plant food, applied prior to seeding, insures a quick uniform stand of sturdy turf better able to withstand severe winter weather.

MILORGANITE is an ideal source of nitrogen for new seedings.

Easily and quickly applied.

Free from weed seeds.

Does not injure sensitive seedling.

Produces benefits following season.

Assistance of our Soil Technologists obtained by addressing

## The Sewerage Commission

508 Market St.

Milwaukee, Wis.



Milorganite used on right above to supply nitrogen.  
Note excellent turf.

It is easier and less expensive to obtain good turf at the start than to effect subsequent improvement.



# Midwest Holds Demonstration

By EDW. W. DEARIE, JR.

THE first annual exhibit and demonstration of the Mid-West Greenkeepers Association at Sunset Valley Golf Club, Highland Park, Illinois, June 5 was one of the biggest events of the season.

Greenkeepers from far and wide came to see the vast array of equipment and to witness the demonstrations staged for their benefit by representatives of manufacturers and local dealers who welcomed the opportunity to put the equipment to all manner of tests at the suggestion of those present. Many points of interest were developed and greenkeepers were able to make valuable comparisons.

The weather was anything but favorable to the occasion. A cold northeast wind lowered the temperature and many overcoats were worn. Rain had fallen during a large part of the previous night and the ground was inclined to be heavy. Intermittent rain added to the discomfort of the spectators. In some cases exhibitors were at considerable disadvantage because of the weather conditions. This was especially true in the performance of top-dressing machines and compost screeners.

## Holt Tractor Exhibits Power

ONE of the features of the affair was the exhibition of power by a Holt tractor which pulled ten cutting units and mowed a swath of grass 24 feet wide. This

works on the caterpillar principle and seemed to have no traction difficulty.

Fairway mowers were put through their paces under the most adverse conditions. Demonstrations were made by Ideal, Worthington, Roseman, Pennsylvania, F. & N. and Toro mowers. Various improvements in the cutting units were observed with comment. Power was furnished by Worthington, Roseman, Holt, Staude, Whippet, Toro, Ford Model A and Fordson tractors.

In the putting green mower class especial attention was given to two new power mowers, the Toro Triplex Electric and the Worthington Overgreen Triplex. Other hand mowers which gave a good account of themselves were the Pennsylvania, F. & N., Toro and Jacobsen.

## Spraying Machines Attract Attention

THE demonstration of spraying machines was of especial interest as the value of these machines is beginning to be appreciated by progressive greenkeepers. Both the Hardie and the Friend were represented. It was explained that these machine would apply any fertilizer or fungicide which could be mixed with water.

Although the rainfall made further irrigation unnecessary, the operation of the various types of sprinklers on exhibit attracted attention. The new Dayton collapsible sprinkler, which disappears into the ground when the



MIDWEST GREENKEEPERS ASSEMBLED AT THE SUNSET VALLEY DEMONSTRATION  
Fourth from the left in the front row is John MacGregor, President. On extreme right back row is Edward M. Laing, host and chairman in charge



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## TESTED *Radway's* SEEDS

We have on spot new crop  
CHEWINGS FESCUE N. Z.  
BENT GRASS SO. GERMAN  
BLUE GRASS — RED TOP — WHITE CLOVER

Ask for Sample Offers

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Seed Importers and Refiners

water pressure is released, was the center of a large group of spectators. The new March tubular sprinkler was demonstrated as were also the Economy, Lark, Orrain and Buckner sprinklers.

Worm eradication was the subject of much discussion. Proof of the efficiency of both Mowrah Meal and Electric Worm Eradicator was made to the consternation of the worms.

### Laing Talks to Greenkeepers

**G**REENKEEPERS and equipment representatives were guests at noon in the Sunset Valley Golf Club, where a hot lunch was much enjoyed. Mr. Edward M. Laing, host of the occasion, made an interesting talk outlining the origination and development of this municipal course. The fine appearance and condition of the links were much praised by the visitors.

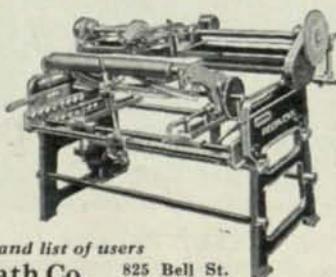
Congratulations upon the efficiency of the arrangements were extended to Mr. Edward M. Laing of Sunset Valley, Mr. Peter Stewart of Lake Shore Country Club, Mr. Fred Sherwood of Northmoor Country Club and Mr. Axle Pirie of Old Elm Country Club by Mr. John MacGregor, president of the Mid-West Greenkeepers' Association.

The opinion was expressed by greenkeepers present that the event had been quite worth while. They called attention to the splendid opportunity to observe the operation of equipment under golf course conditions. They are now looking forward with anticipation to the next demonstration day.

## The Peerless Mower Sharpener

### Saves Time and Money for Any Club

The Peerless Mower Sharpener grinds all makes of power, horse and hand mowers in 20 to 30 minutes, with razor-like edge, giving any desired clearance or bevel. Mowers run easier, less power required, hence more speed. One owner reports they have dispensed with one man. Another writes: "The Peerless Sharpener saves us \$700 to \$800 annually."



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## For the Control of Brown-patch on Golf Greens

**T**URFCALOMEL is the outcome of experiments to determine the most satisfactory, efficient, convenient, and safest fungicide for both large and small brown-patch. It contains both corrosive sublimate and very finely powdered calomel carefully adjusted in composition with mineral matter. This composition has distinct advantages. It prevents caking, gives bulk, and allows of a more even distribution of the active ingredients — thus reducing to the minimum any possibility of burning the turf. Will also serve to eliminate earthworms.

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MANUFACTURING CHEMISTS

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A M E R C K P R O D U C T



# Golf For the Undergraduate

How the University of Iowa provides this popular recreation in its curriculum of sports

By A. A. WIRT

GOLF for the undergraduate had its inception at the University of Iowa in 1923, with the opening of the first all-university course, Finkbine Field. Prior to that time college golf was a game for the talented few rather than for the aspiring many, and resolved itself largely into the building of teams for intercollegiate competition.

Under the direction of Charles Kennett, coach and greenkeeper at Iowa University, Iowa City, Iowa, the university constructed the first eighteen hole course open to any student, be he beginner, duffer or budding expert with a nodding acquaintance with Old Man Par. Beginning with a modest nine holes, the course was soon increased to eighteen, when Charles and William Finkbine, lumber merchants of Des Moines, donated a large tract of land for the purpose. Upon this tract, afterwards named "Finkbine Field," Kennett constructed one of the longest and sportiest courses in the middle-west, having a total yardage of 6,638.

## Ground is Rolling and Hilly

THE contour of the ground is rolling and hilly, and lent itself readily to the laying out of a course having natural hazards as well as the usual man-made barriers. Kennett who was born in England, began his golfing career as a caddy at the Royal Eastbourne course. During his career in that country, he devoted his talents largely to course construction and maintenance. He had a hand in laying out twelve courses in England, and this experience and ability as a golf architect stood him

in good stead at the University of Iowa.

Charles Kennett has had a remarkable career. The oldest of a family of nine boys, six of whom are now professionals in the United States, and three playing as amateurs in England, Kennett at the age of twelve attracted the attention of Peter Paxton, who accepted him as an apprentice.

In 1894 he became assistant to Bob Munro at Old Deer Park, Richmond, Surrey; and in 1897 he became professional at the Willingdon Golf Club, Sussex. He was later professional at Hampstead Golf Club, London; at Luton Hoo, Bedfordshire; and at Faversham, Kent. In 1923 Kennett came to the United States, going to the Olympia Fields Country Club at Chicago.

## Iowa Course Started in 1923

IT was in 1923 that the University of Iowa decided to put golf in its curriculum, and selected Kennett as the man capable of planning and laying out the course. Coach Kennett faced many obstacles in bringing golf into the fold of college sports, for the University of Iowa was the first great educational institution to adopt golf as an exercise for the garden variety of student.

Coach Kennett has been an untiring worker for the cause of golf. In addition to looking after the course, he coaches varsity teams and gives instruction to beginners as well as advanced players. He has helped to spread the idea of the small-town golf course, and frequently tours the country to plan small courses and to give instruction in the maintenance of grounds.



A GOLF CLASS AT THE UNIVERSITY OF IOWA  
Coach Kennett, lower left first row, has made golf a very important sport at Iowa





## FRED KRUGER

*Builder of Many Courses in the  
United States and Canada*

*Greenskeeper*

*Olympia Fields Country Club  
Chicago*

*Largest Private Golf Club in America  
and Scene of  
1928 National Open Championship*

## says of NU-GREEN:

"NU-GREEN was used last year regularly on Olympia Fields as a preventive of Brown-Patch and throughout the season the greens showed a healthy color. I recommend Nu-Green as a preventive of Brown-Patch and as a wonderful grass stimulant."

As builder of courses in many parts of the United States and Canada and as greenskeeper of the largest private golf club in America Mr. Kruger has had real opportunity to study greens conditions and test Brown-Patch treatments. That Nu-Green has again been called upon to assist Mr. Kruger in keeping Olympia greens in perfect condition throughout the season, and in particular for the National open tournament, is an indication of his confidence in this new remarkable Brown-Patch treatment.

Dr. J. J. Monteith, Jr., in the December, 1927, issue of the Bulletin of the U. S. Golf Assn. Green Section, says of NU-GREEN:

"The areas treated with Nu-Green soon developed a luxuriant, dark, healthy green color, which stood out in sharp contrast to the untreated portion, where the turf retained the pale yellowish cast so common on many greens. In cases, these plots were so striking that they became a source of wonder and amazement to greenskeepers, professionals, club officials, and players."

*Write for the NU-GREEN Booklet*

## Note—New Prices

25 lb. size .....	\$1.50 per lb.
50 lb. size .....	\$1.45 per lb.
100 lb. size .....	\$1.40 per lb.

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Brooklawn Country Club, Bridgeport.  
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Bel Mar Country Club, Belvidere.  
Beverly Country Club, Chicago.  
Black Hawk Hills Country Club, Moline.  
Briergate Golf Club, Deerfield.  
Brookwood Golf Club, Oak Park.  
Bryn Mawr Country Club, Morton Grove.  
Bunker Hill Golf Club, Niles.  
Champaign Country Club, Champaign.  
Crystal Lake Country Club, Crystal Lake.  
Deer Park Country Club, LaSalle.  
Dwight Country Club, Dwight.  
Edgewater Golf Club, Chicago.  
Evanston Golf Club, Evanston.  
Evergreen Golf Club.  
Glenview Country Club, P. O., Golf.  
Harlem Golf Club, Forest Park.  
Highland Park, E. Park Dist., Highland Park.

Illini Country Club, Springfield.  
Kankakee Country Club, Kankakee.  
Lakeside Country Club, Bloomington.  
Lake Shore Golf Club, Glencoe.  
A. D. Laskey Golf Club, Everitt.  
Maywood Golf Club, Hillside.  
Meadow Woods Golf Club, Centralia.  
Mission Hills Country Club, Wheeling.  
Northmoor Country Club, Highland Park.  
North Shore Golf Club, Glenview.  
Oak Hills Golf Club, Palos Hills.  
Oakview Country Club, Aledo.  
Olympia Fields Country Club, Matteson.  
Paris Country Club, Paris.  
Park Ridge Country Club, Park Ridge.  
Quincy Country Club, Quincy.  
Ridge Country Club, Chicago.  
Ridgemoor Country Club, Norwood Park.  
Riverside Country Club, Riverside.  
Rockford Country Club, Rockford.  
Rock Island Arsenal Golf Club, Rock Island.  
Roselawn Golf Club, Danville.  
Rushville Country Club, Rushville.  
Sunset Valley Golf Club, Highland Park.  
Twin Orchard Country Club, Bensonville.  
Vernon Ridge Country Club, Deerfield.  
Watseka Country Club, Watseka.  
Westwood Ho Golf Club, Melrose Park.  
Wheeling Golf Club, Wheeling.  
Hinsdale Golf Club, Hinsdale.  
Maywood Golf Club, Hillside.  
Robinson Country Club, Robinson.  
Cross Roads Country Club, Lawrence Falls.  
Southmoor Country Club, Palos Park.

## INDIANA

Evansville Country Club, Evansville.  
Indian Ridge Country Club, Inc., Hobart.  
Kokomo Country Club, Kokomo.  
Phoenix Country Club, Terre Haute.  
Vincennes Country Club, Vincennes.  
French Lick Spgs. Golf Club, French Lick.

## KANSAS

Shawnee Country Club, Topeka.  
Topeka Country Club, Topeka.

## KENTUCKY

Bowling Green Country Club, Bowling Gr.  
Middlesboro Country Club, Middlesboro.  
Richmond Golf Club, Richmond.

## MAINE

Webhanet Golf Club, Kennebunk Beach.

## MARYLAND

Cumberland Country Club, Cumberland.  
Rogers Forge Golf Club, Rogers Forge.

## MASSACHUSETTS

Hillcrest Country Club, Leicester.  
Lexington Golf Club, Lexington.  
Petersham Country Club, Petersham.  
Springfield Country Club, Springfield.  
Wianno Club, Golf Dept., Osterville.

## MICHIGAN

Meadowbrook Country Club, Northville.

## MINNESOTA

Bermidyi Country Club, Bermidyi.

## MISSISSIPPI

Interlachen Country Club, Hopkins.  
Bogey Golf Club, St. Louis.

## MISSOURI

Algonquin Golf Club, Webster Grove.  
Bellerive Country Club, Normandy.  
Glen Echo Country Club, Normandy.  
Indian Hills Country Club, Nassau City.  
Kansas City Country Club, Kansas City.  
Lakewood Golf & Country Club, Kan. City.  
Milburn Country Club, Kansas City.  
Mission Hill Country Club, Kansas City.  
Normandy Country Club, Wellston, St. L.  
Oakwood Country Club, Kansas City.  
St. Joseph Country Club, St. Joseph.  
Westwood Club, Webster Grove, St. Louis.

## NEBRASKA

Happy Hollow Club, Omaha.  
Omaha Country Club, Omaha.

## NEW HAMPSHIRE

Portsmouth Country Club, Portsmouth.  
Forest Hills Hotel, Franconia.  
Kingswood Golf Club, Wolfeboro.

## NEW JERSEY

Elmwood Country Club, Paterson.  
Glenridge Country Club, Glenridge.  
Hollywood Country Club, Elberon.  
Homestead Country Club, Spring Lake.  
Montclair Golf Club, Montclair.  
Seaview Golf Club, Absecon.  
White Beach Country Club, Haworth.  
City Progress Club, Trenton.

## NEW YORK

Piping Rock Club, Locust Valley.  
Belle Terre Club, Port Jefferson.  
Blind Brook Golf Club, Port Chester, N. Y.  
Bonnie Briar Country Club, Mamaroneck.  
Broadmoor Golf Club, Scarsdale.  
Cedarhurst Golf Club, Cedarhurst.  
Coldstream Country Club, 393 7th Ave., N. Y. C.  
Deerpole Golf & Country Club, Great Neck, L. I.  
Engineers Country Club, Roslyn.  
Fairview Country Club, Elmsford.  
Farmingdale Country Club, Farmingdale.  
Garden City Country Club, Garden City.  
Gedney Farms Golf Club, White Plains.  
Glen Oaks Country Club, Little Neck.  
Glen Oaks Golf Club, Great Neck, L. I.  
Governors Island Golf Club, Governors Is.  
Grassy Sprain Golf Club, Yonkers.  
Green Meadow Country Club, Harrison.  
Hay Harbor Golf Club, Fishers' Island.  
Intercollegiate Golf Club, Mineola.  
Knollwood Country Club, White Plains.

Laurelton Country Club, Laurelton.  
Lawrence Golf Club, Lawrence.  
Leewood Golf Club, Crestwood.  
Links Golf Club, Great Neck.  
Metropolis Country Club, White Plains.  
Morris Park Golf Club, Bronxville.  
National Golf Links, Southampton, L. I.  
North Shore Golf Club, Glenwood, L. I.  
Old Country Club, Flushing.  
Progress County Club, Purchase, N. Y.  
Quaker Ridge Golf Club, Mamaroneck, N. Y.  
Richmond County Golf Club, Dongal Hills.  
Riverhead Country Club, Riverhead.  
Rockaway Hunting Club, Rockaway.  
Rockwood Hill Country Club, Tarrytown.  
Rye Country Club, Rye.  
Salisbury Country Club, Salisbury Plains.  
Scarsdale Golf Club, Hartsdale, N. Y.  
Siwanoy Country Club, Mt. Vernon.  
Sleepy Hollow Country Club, Scarborough.  
Westchester-Biltmore, Rye, N. Y.  
Westchester Hills Golf Club.  
Woodmere Club, Woodmere.  
Hudson River Country Club, Yonkers, N. Y.  
Creek Country Club, Locust Valley.  
Clearview Country Club, Whitestone.  
Fairview Golf Club, Elmsford.  
Huntington Bay Club, Huntington.  
Bedford Golf & Tennis Club, Bedford Hills.  
Women's National Golf and Tennis Club, Glen Head.

## NORTH CAROLINA

High Point Country Club, High Point.  
High Point Golf Club.

## OHIO

Belmont Hills Country Club, St. Clairsville.  
Country Club, Ridgewood.  
Losantiville Country Club, Pleasant Ridge.  
Odevenne Country Club, Delaware.  
Portsmouth Country Club, Portsmouth.  
Urbana Country Club, Urbana.  
Willow Bend Country Club, Van Wert.

## OREGON

Albia Country Club, Oregon City.

## PENNSYLVANIA

Bala Golf Club, Bala.  
Conneaut Lake Country Club, Conneaut Lake Park.  
Ellwood Country Club, Ellwood City.  
Gulf Mills Golf Club, Gulf Mills.  
Kennett Square Golf and Country Club, Kennett Square.  
Kittaning Golf Club, Kittaning.  
Llanerch Golf Club, Llanerch.  
Pike Run Country Club, Mt. Pleasant.  
Phillipsburg Country Club, Phillipsburg.  
Pup's Foot Golf Club, Wilkinsburg.

## VERMONT

Woodstock Country Club, Woodstock.

## VIRGINIA

Country Club of Virginia, Richmond.

## WEST VIRGINIA

Wheeling Country Club, Wheeling.  
Clarksburg Country Club, Clarksburg.

## WISCONSIN

Rhineland Country Club, Rhineland.  
La Crosse Country Club, LaCrosse.  
Brown's Lake Golf Assn., Burlington.



# Pasadena Breaks Into Print

California greenkeeper tells how they revamped an old course and planted the greens with creeping bent

By **L. T. PARKER, Greenkeeper**  
President, Midwest Greenkeepers' Association

I HAVE been a member of the National Greenkeepers' Association since its birth and have read THE NATIONAL GREENKEEPER with pleasure and great profit. As I read the reports and papers of the National Convention recently held in Detroit, Mich., I thought what a long stride has been made and what a wonderful amount of good had been accomplished in so short a period of time.

I want to congratulate the Association on their selection of such a capable body of officers to pilot us through

and fourteen acres surrounded by beautiful homes and drives.

Pasadena is not a new course. They played on sand greens for several years, then afterwards put it all into grass. At the time it went into grass it was re-designed by Jack Croke and George Oneil of Chicago, and built under the supervision of W. P. Bell.

Two years ago we revamped thirteen greens and one year ago we completed the other five and built another green to practice on, just a pitch and a putt. This is where W. P. Bell started his career and he has developed into the foremost golf architect of the West Coast. It is safe to say that he designs eighty per cent of the courses in California. He has just recently been called to Honolulu to design a course there. Mr. Bell who is still our consulting architect is like O. J. Noer, your friend and ours.

We have eighteen holes and all of our greens are planted to Washington strain creeping bent. They keep nice and green all the year round and we never have brown-patch. We topdress once a month with top soil and Lecco.

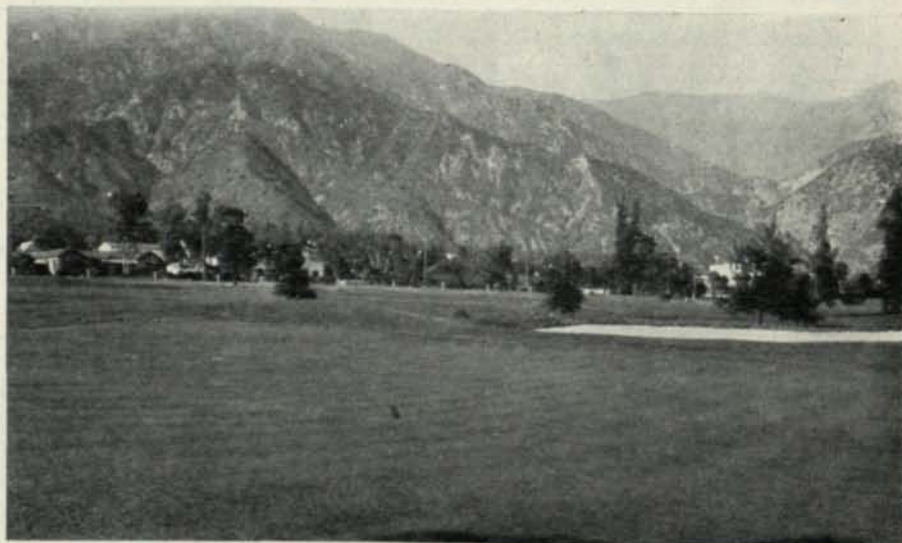
In our top-dressing we use one



**16th GREEN, PASADENA GOLF CLUB, PASADENA, CALIFORNIA**

another year. I have never met any of the officers personally, but I can see the results of their labor and as the old saying goes, "by their good works ye shall know them," so I begin to feel quite well acquainted.

Just a few words about our course. We are situated in the highlands overlooking the San Gabriel valley. On clear days we can see the Pacific ocean, a distance of forty-five miles. One mile to the north of us is the Sierra Madre range of mountains with Mt. Wilson in plain view. We have a beautiful course with a magnificent view of the mountains and valleys in any direction we choose to look. Our course comprises one hundred



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*In the background is the Sierra Madre range of mountains*