## Pacific Coast Gossip

By ARTHUR LANGTON

A will keep in his shop in the future is revealed by the State College of Washington zoology department.

According to the professors of that institution the man who has charge of any considerable area of gopher-infested land could scarcely do better than to raise a few broods of Swainson's hawks. It seems that the value of this method of gopher control is that it is always working, not only on the premises of the golf course, but in the surrounding land that is less carefully kept and from which greenkeepers derive about ninety per cent of their gopher troubles. That the hawks have an incentive to work which is applicable elsewhere may be understood readily; no work means no food.

The Washington savants state that Swainson's hawks should not be classed as pests because cases in which they have attacked livestock are rare enough to be unusual. The local greenkeepers, however, are more interested in knowing whether or not this type of bird is liable to mistake moving golf balls for edible prey.

A suggestion of interest to public golf courses has come down from Canada. A group of California green-keepers were discussing how hard it is to make public course players replace divots, keep where they belong, and in general obey the etiquette of the game.

Mr. Bert Gee of the Edmonton, Alberta, municipal course, who is spending the winter in the Golden State said that troubles on this score on his course had been reduced to a minimum by the simple expedient of delegating about a hundred trustworthy players to warn violators of the fact that their actions had been noted and that further violations would result in fines or dismissal. The course officials backed up their statements with actual penalties with the result that players now keep in surprisingly good order.

One Southern California greenkeeper in the attempt to keep straight the pay-as-you-enter players on his course, has affixed the following sign on all of his 200yard markers, "Make Sure That the Ball You Are Playing is Yours."

Another Pacific Coast college professor is taking a professional interest in the game of golf; this one from an entirely new angle. Dr. Emory S. Bogardus, head of the School of Social Welfare at the University of Southern California, wrote a monograph, "Golf Galleries as Social Groups," for a recent issue of Sociology and Social Research. In this article the U. S. C. professor puts that group of people who run across the greens and traps under his microscope and tells what he sees.

He says, "A golf gallery is an unusual type of social group. It is neither a crowd, nor an assembly, nor a public, and yet at times it manifests characteristics of all three." It is to be noted that Dr. Bogardus excluded the word "mob," but any greenkeeper who has ever handled a tournament can say that a gallery sometimes deserves even this appellation.

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In this regard the writer says, "It is necessary to hold the crowd back by ropes, although there is rarely any rushing of the ropes." He continues, "As in any audience there are persons evidently present more to attract attention to themselves than to watch the game. There is quite a flair for conspicuousness manifested by a few which gives them notoriety rather than increased status . . . No rowdies or ruffians such as frequent baseball crowds are in evidence; the police are rarely if ever needed."

The professor in a personal interview stated that he would like to hear from as many sources as possible in regard to sociological aspects of the game of golf. In

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view of the fact that many greenkeepers have expressed themselves quite strongly at times in regard to players and galleries, he would be very much interested in hearing from them.

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The Southern California Greenkeepers' Association recently held their annual election and meeting. As a result C. W. Hazlett of the Bel-Air Country Club of Brentwood succeeds Robert S. Greenfield of the Wilshire Club of Los Angeles.

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At the time of writing rain has been falling in the Los Angeles district every day for over a week. Although the downpour has not been continuous and golf has not been seriously interrupted the novelty of the fact that rain has been in the vicinity for that length of time is surprising the natives.

## New Jersey Greenkeepers Meet By JOHN ANDERSON

The Association of Greenkeepers of New Jersey held their regular monthly meeting in the Newark Athletic Club, Newark, New Jersey, Monday, February 9. Chairman Isleip called the meeting to order at 8:00 p. m.

After the ordinary business was taken care of, the monthly talk was given by Greenkeeper Reilly of Rock Spring Country Club on "Spike Rolling of Fairways." Mr. Reilly gave an excellent talk on this subject, con-

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I have had a great deal of experience covering eleven years in furnishings hundreds of golf clubs with their annual seed requirements. If you will absolutely follow the simple directions in applying the seed that I recommend to revamp your old greens or old fairways or on new seedings, I will absolutely GUARANTEE RE-SULTS.

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vincing his listeners that on heavy clay soil, fairways are benefited by periodical spike rolling.

The boys were all anxious to hear about the Convention, so I did my best to tell them all I could, in a very short time, touching on the high spots. Everyone was interested in the fact that the next convention is to be held in New York. I am confident that we will get the hearty cooperation of the New Jersey Greenkeepers to assist us in making the 1932 Convention a great success.

#### Indiana Says Hats Off

By CHESTER COVAL, Secretary

H ATS OFF! for the 5th Annual Convention of the National Greenkeepers' Association held in Columbus, Ohio, February 2-6.

The committee in charge proved themselves to be royal entertainers from start to finish. I feel free to say that this Convention was the best that I have ever had the privilege of attending. One of the outstanding features being the lectures on various topics given by such able speakers.

The numerous displays were both beautiful and instructive and well worth the time spent in looking them over.

The banquet and entertainment following was one of the most enjoyable features of the entire meeting.

The Indiana Greenkeepers regular monthly meeting was held at 10 o'clock a.m. Thursday in Room 229 at the Deshler-Wallick hotel with twelve members present. This was a very interesting meeting as we had the pleasure of adding two new members of our organization, both of whom gave very interesting talks.

On behalf of the Indiana Greenkeepers' Association we wish to express our thanks to all who took part in making this Convention an instructive and entertaining meeting.

### Old English Grass Seed

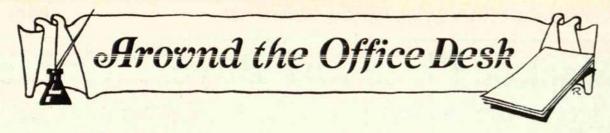
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#### Depew Offers Congratulations

Mr. Fred A. Burkhardt, Chairman, Golf Show Committee. Dear Mr. Burkhardt:

Now that your Convention is over and you have all returned to your homes I want to drop you a line to very heartily congratulate you on the splendid Golf Show which you were responsible for at the Columbus Convention. The exhibit was exceedingly interesting to me and from what I heard it was the best that you have ever had.

Few appreciate the correspondence, thought and time it takes to get together an exhibition of this kind and you certainly did your job well. Your efforts should be appreciated, as I feel sure they are, by every greenkeeper who attended the Convention.

I enjoyed myself thoroughly and it was a great pleasure to again meet so many of the greenkeepers and have the opportunity to address the Convention in order to bring us all in closer touch with each other in a more cordial cooperation. I was very glad to meet you personally and I hope this will happen often in the future.

Cordially yours,

GANSON DEPEW, Chairman, Green Section, United States Golf Association.

#### Philadelphia Elects Officers By JOS. J. RYAN

At a meeting of the Philadelphia Association of Golf Course Superintendents held at Leeley's restaurant, Monday evening, January 19, the following officers were elected for 1931:

President, Thos. E. Dougherty, Springhaven golf club; Vice-president, Gene McFarland, Marble Hall golf club; Secretary, M. E. Farnham, Philadelphia country club; Treasurer, Raymond Lane, Balla golf club.

At the December meeting of the association a wrist watch was given to our retiring president, Lewis M. Evans, who left Philadelphia to take up his duties at the Tam O'Shanter club, Canton, Ohio.

The Philadelphia boys regretted seeing Lew go as he

was always the live-wire of the Association and spent a great deal of his time in the affairs of our Association.

#### Williamson Pleased

"I am delighted with the February issue of the NA-TIONAL GREENKEEPER. Both you and our worthy friend, Power, have surely gone the limit this time for I consider it is a masterpiece from cover to cover. What more could be done?"

#### Ball Gives Thanks

Many thanks of appreciation to the officials of the National Association of Greenkeepers of America for staging such a wonderful program at the Columbus Convention, February 3-6. My first but not my last if I am here and my thanks to Columbus greenkeepers for their kind welcome for they treated us like brothers, one and all, ever ready to give advice and make you feel very comfortable.

The Exhibitors were also a bunch of fine fellows and the companies they represent should be proud of every courtesy they extended in displaying their exhibits. It brought to us the actual facts of the material we buy and their wonderful knowledge of the products they represent is beyond words.

Also the Speakers gave a wonderful program on the different subjects assigned to them.

Now for school and then back home to our spring work. I have quite an extensive program of work mapped out, items of which have a direct result through lessons at school. I am convinced a marked change is coming in the accepted method of course maintenance which will be very much to our benefit.

I must say that we should all give Mr. Joe Valentine of Philadelphia a vote of thanks for working so hard to establish a greenkeepers' short course at Penn State. The greenkeeping profession is advancing by leaps and bounds.

> JOSEPH BALL, Greenkeeper, Chartiers Heights Country Club, Crafton, Pa.

Send dues and official communications to 1101 Farmers Bank Building, Pittsburgh, Pa.

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

## 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

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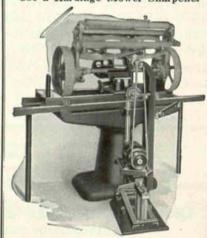
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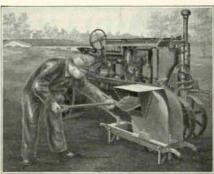
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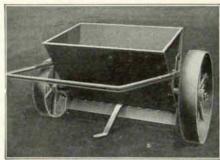
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A special new feature of the Hofmann, on which application for patents has already been made, is a feed control arrangement which automatically stops the machine from feeding when the man stops pushing, thus eliminating any piling up of fertilizer in one spot.

## The Bookkeeper and the Greenkeeper

Continued from page 31

ance account. One day somebody who had the authority spent \$700 on fixing up the roadway from the street to the club house. I promptly put that in course maintenance accounts—there seemed to be no other place for it.

Then along came Bob Power, chairman of the Green committee.

"Ed," said he, "What did you charge that road oil to?"

"Course maintenance," said I promptly.

And then Bob started in on the art of charging all cats and dogs around a golf course to course maintenance.

He didn't know it at the time, but that remark of his on cats and dogs sank in, and I proceeded the next year to reform my books and from that conversation I have arrived at some of the foolishness that I have been exhibiting to you today.

#### Golf News

The Women's National Golf and Tennis Club, of Glen Head, Long Island, is installing a hoseless fairway irrigation system with hoseless tees and hose greens, under the direction of John S. O'Toole, greenkeeper. Also a new water supply with gravel wall type wells and automatic pressure pumping plant.

This system is unique in that the output of the well pumps is passed directly through automatic booster pumps. No storage is required. Buckner irrigation equipment is being used. The entire project will cost \$43,000.00, of which \$18,000.00 applies to the water distribution system and \$25,000.00 to the water supply system. Wendell P. Miller and Associates furnished the plans and are superintending construction.

Wakonda Country Club, Des Moines, Iowa, where Jack Welsh holds forth as Pro-Greenkeeper, almost lost their fairways in the recent drouth, hence as insurance against a repetition of this nearcatastrophe, a standard Buckner hose fairway irrigation system has just been completed—also a new automatic booster pumping plant using city water. (Water is cheap at Des Moines.)

The entire project has cost \$21,500.00. Plans and specifications were prepared by Wendell P. Miller and Associates, who also supervised the construction.

Oak Park Country Club, Chicago, under the direction of William Melville, greenkeeper, is installing an 18-hole irrigation system, with hoseless fairways, hoseless tees, hose greens, and a new automatic pressure pumping plant. \$26,000.00 has been allotted to the project.

The system was designed by Wendell P. Miller and Associates, who have an engineer on the job to see that the contractor meets every requirement of the specifications. Buckner equipment is being installed throughout the distribution system. W. H. Spears, Jr., Green chairman, handled the project for the Club.

#### The Davis Exhibit

George A. Davis, Inc., Chicago, Illinois, in their exhibit at the Greenkeepers' Show at Columbus, featured a complete line of golf equipment, including such well-known products as Koppers' sulphate of ammonia, Thompson sprinklers, Economy sprinklers, Barbak and Dubay fungicides, Hardie sprayers, Premier poultry manure, Emerald cord hose, Pennsylvania mowers and many other important items.

#### Greenkeepers' Wives Hold Meeting

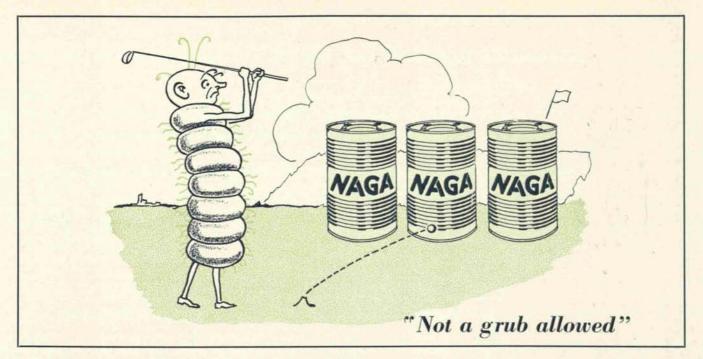
The Wives of the National Green-keepers held a meeting at the Columbus Convention of the National Association of Greenkeepers of America, and elected the following officers: Mrs. Joseph T. Varn Hagen, president, Redford, Mich.; Mrs. Herbert E. Shave, vice-president, Birmingham, Mich.; Mrs. Willie Smith, Birmingham, Mich.; Mrs. Willie Smith, Gray, treasurer, Sandwich, Ontario, Canada

There was a large assemblage of green-keepers' wives attending the Convention, and the entertainment afforded by the Association which included sight seeing trips, luncheons and theater parties, was very much appreciated. They wish to express their thanks to the officers of the National Association for their kindness and hospitality.

#### Bonbright Passes On

James S. Bonbright, vice-president and sales manager of the Pennsylvania Lawn Mower Works, passed away January 24. He would have been seventy-two in March.

Mr. Bonbright started in the hardware business with his father and had a very remarkable career in machinery lines. He became connected with the Pennsylvania company in 1916 as vice-president and sales manager and had a host of friends in the trade. He is survived by his widow and three daughters.



# USE NAGA to control grubs and worms—to deter weed growth, too!

Prominent greenkeepers all over the country insist upon Naga—the tested Sherwin-Williams turf protector because it is threefold in its benefit to greens, tees and fairways!

Not only does Naga control the expensive ravages of grubs and earthworms, but it actively deters the growth of weeds and at the same time stimulates the growth of Bents, Bermuda grasses and certain other fine turfs.

Read these reasons why:

Naga contains 2% more Arsenate of Lead to the pound than ordinary Arsenate of Lead. Naga covers more turf per pound because it is fluffy and ground extremely fine; 99.5% passes through a silk screen of 350 mesh to the square inch.

Grubs and worms are sure to get an effective quantity of this fine material. Their mouth parts are very small and cannot swallow a coarse material.

Naga mixes perfectly with Sulfate of Ammonia and other approved fertilizers but is not recommended for Poa Annua.

Write for more information on Sherwin-Williams Naga. Greenkeepers of leading golf clubs acclaim it as the safest, surest protection against these pests.

Send for valuable free pamphlet giving full instructions for grub and earthworm proofing.

