Greenkeeping Short Courses Offered by Five Schools

THIS is the busy time of year for greenkeeping short courses. The one-week course at Rhode Island State College has just been successfully completed with a full enrollment in attendance. Massachusetts State College, at Amherst, has 24 students in its first year class and 14 in its advanced class; both classes began Jan. 3 and will continue for II weeks until March 15. Four greenkeepers, turned away from this season's course, have already enrolled for the 1934 class at Massachusetts.

Penn State's fourth annual Greenkeepers' Short Course, with enrollment limited to 30, began on Jan. 30 and will continue until Feb. 24. The last two days of this course will include the school's fifth annual Greenkeepers' Conference, to which all interested in turf are invited. The program for this conference was given in the last issue of GOLFDOM.

Two institutions, Iowa State and College of Agriculture, Rutgers, will shortly begin their 1933 courses. Details of these offerings will be found below.

Rutgers Offers Choice of Two Greens Courses

TWO FIVE-DAY short courses in green-keeping are planned at Rutgers University, College of Agriculture, New Brunswick, according to J. G. Lipman, director. The first is for turf cultivators who have never attended a short course at Rutgers. and is scheduled for the period of Feb. 20-24. Enrollment will be limited to 20 persons who must be residents of the United States and able to read, write and speak English easily. They must be at least 18 years of age. Registration fee, \$10.00.

The second, an advanced course, planned for Feb. 27-Mar. 3, is open to persons who have attended the one-week course in Turf Management and will be split into two sections; for 21/2 days the problems of plant growth will be considered, and for the remainder of the course the engineering aspects of turf cultivation will be studied. Registration fee for the advanced course is \$8.00.

Two-Day Short Course Feb. 27-28 at Iowa State College

IOWA STATE College (Ames, Ia.), in cooperation with the Iowa Greenkeepers' assn., will present a two-day short course open to all persons interested in the culti-

Club Managers' Association of America

ANNUAL CONVENTION

Hotel Sherman

Chicago, Illinois

February 27, 28, March 1, 2

All Club Managers invited to attend whether members or not of the Association.

Cut out the notification slip if you can be there.

F. H. MURRAY, Secretary, Club Managers' Assoc. of America, 5 So. Wabash Ave., Chicago, Ill.

I will attend the Club Managers' Convention in Chicago.

NAME ADDRESS

CLUB



Some of the students and instructors of the 1933 turf short courses at Massachusetts State College, which are now in session.

vation of fine turf on Feb. 27 and 28, under the direction of the department of horticulture, Prof. P. S. Pickett, head. A registration fee of \$1.00 will be the only charge.

Lectures and discussions will occupy the class-room periods of the two days, with greenkeepers' luncheons each noon and a greenkeepers' banquet the evening of Feb. 27. At this banquet, P. H. Elwood, head of landscape architecture at Iowa State, will present an illustrated lecture on "Landscape Improvement on the Golf Course."

Program

February 27-

Soil Characteristics and Soil Testing, B. J. Firkins, Iowa State Dept. of Soils

Fertilization of Fairways and Greens, O. J. Noer, Sewerage Commission, Milwaukee.

New Developments in Turf Management, John Montieth, Jr., USGA Green Section.

Simple Directions for Running Grade Levels, W. M. Dunagan, Iowa State Dept. Civil Engineering.

Turf Diseases and Their Control, John Montieth, Jr.

Weed Control and Seed Testing, R. H. Porter, Iowa State Dept. of Botany. February 28—

The Grass Problem in Iowa, V. T. Stoutmeyer, Iowa State Dept. of Horticulture.

Turf Grasses and Their Adaptations,
John Montieth, Jr.

Efficient Golf Course Management, Leo Feser, Woodhill C. C., Wayzata, Minn.

Sod Webworms, George C. Decker, Iowa State Entomology Section.

Insect Pests of the Golf Course, Carl J. Drake, Iowa State Entomology Section.

Moles and Gophers, J. E. Guthrie, Iowa State Dept. of Zoology.

Further information on the course may be obtained by writing to Professor B. S. Pickett, Iowa State College, Ames, Iowa.

Ken Welton, Green Section Expert, Gets Married

KENNETH WELTON of the Green Section, USGA, and Miss Heidi Roos of River Forest, Ill., were married Jan. 21. They will be at home after March 1 at 3511 Davenport avenue, N. W., Washington, D. C.

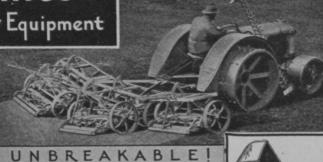
One look at the lovely Roos girl is ample explanation for Welton getting married despite reduction in the Green Section budget. Nothing seems to put love off the gold standard.

Says Members' Fear of Pros Is Costing Money and Jobs

APROMINENT New York golfer who plays scores of courses during the year asks us if we have noticed the assistants' popularity at so many of the clubs.

"Notice," says this man, "that members all visit with the assistants but they often seem to be afraid of the head pro. Maybe they have the idea that the pro is a sort of a superior being because he shoots in the low 70s; perhaps they think he doesn't want to be bothered with the dubs. Whatever the reason is, it must be costing the pros a lot of money and many times, their jobs."





OR smoothest cutting—fastest, easy running—trouble free, most useful and longest service, the famous F. & N. UN-BREAKABLE "QINTET" Fairway Equipment stands alone.

F. & N. UNBREAKABLE TITAN Fairway Mowers used exclusively in this equpiment are designed and built especially for this rugged service.

TITANS are the only mowers built that use the patented "Interlocking" frame and cutter bar construction which is so necessary to keep the mower in rigid and perfect alignment.

Gears have CUT teeth made from drop-forged STEEL, heat treated, and revolving on Timken Roller Bearings in a constant bath of oil.

SIX revolving blades of special analysis Chrome Vanadium steel individually hardened and tempered in oil.

TITAN Mowers are equipped with demountable revolving reels—easily dissembled and assembled for sharpening or replacing the cutting units.

TITAN Mowers—Every part is machined to mathematical accuracy—precision fitted throughout.

TITAN Mowers are guaranteed positively UNBREAKABLE.

Best of all the TITANS are equipped with the Genuine Patented self-adjusting device which automatically takes up all wear in the bearings—another exclusive feature.

The new F. & N. ALL-STEEL frame is stronger, lighter, more flexible and more convenient. It handles TITAN Mowers in gangs of THREE or FIVE and FITS ANY TRACTOR.

Satisfaction fully guaranteed. Get full particulars and our special prices before you purchase equipment for 1933.



The F. & N. Putting Green Mower

On smoothest and most velvety greens everywhere you will find F. & N. Putting Green Mowers. Greenkeepers say it is the finest mower they have ever used. Self-Adjusting reel bearings with eight revolving blades—Alemite oiling, etc. Rubber-tired carriage for transporting. Write for particulars and special prices.



Smooth operation is permanently assured with F. & N. Unbreak-able All-Steel TITAN Fairway Mowers and with F. & N. Putting Green Mowers—every one is equipped with the genuine, patented F. & N. Self-Adjusting Device in the revolving reel. No difficult hand adjusting or poor mowing with these.

THE

F. & N. LAWN MOWER CO. Richmond, Indiana, U. S. A.

THE WORLD'S LARGEST LAWN MOWER MANUFACTURERS

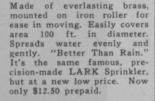
THE MOST FAMOUS OF GOLF COURSE SPRINKLERS

Now Priced for 1933 Budgets



and with all the outstanding LARK qualities ...

EASY TO ADJUST. Large nozzle quickly set high or low, to right or left by simply turning thumb screw as shown below.





Ask about the TEE Sprinkler at \$7.50

L. R. NELSON MFG. CO. 1725 S. WASHINGTON PEORIA, ILL.



GIVES LIFE TO TURF

- Wood Charcoal properly applied to golf turf prevents sod from packing
 . . . absorbs moisture without swelling or breaking down and gives it off as needed.
- Easily applied with spreader, then rolled, it quickly works down into the turf, aerates the soil and aids in retarding the growth of fungus and harmful bacteria.
- Wood Charcoal does not rot, will not dust, cannot soil shoes or clothing.

TAVAILABLE THROUGH GOLF SUPPLY HOUSES AND FEED STORES OR WRITE

WOOD CHARCOAL RESEARCH BUREAU
P. O. BOX 356

JACKSONVILLE, FLORIDA

Scotty Chisholm Shoots Some Sports Movies

D. SCOTT CHISHOLM, one of the best of the golf writers and a photographer who is a master with the trigger, has shot a number of reels of sport movies now being distributed by the Parry Film Co., 10100 West Pico Blvd., Los Angeles, Calif. Scottly shot 14 reels of the Olympic games at Los Angeles, getting some magnificent films of field, track, aquatic and equestrian sports.

Full details of these films, which are of the home motion picture projector size, may be had from the Parry Film Co.

Cutting Course Costs

(Continued from page 12)

invariably the greenkeeper works right on the course with his men, and his days are much too full to permit of anything more than day to day maintenance. Assuming that he has the ability, the experience and the inclination, it is not reasonable to expect him to work half the night and weekends on course economies, and attend to daily maintenance as well. And it is just as equally impossible for the average weekend green-chairman, no matter how interested and efficient. It is a specialist's job.

Part-Time Man Is the Answer.

Now above all times must waste be eliminated, efficiency intensified and sound economies introduced. The entire economic and physical structure should be analyzed, requirements ascertained, deficiencies remedied, present and future policy determined and every detail planned accordingly in advance.

The average small town club cannot afford a whole time expert agronomist and economist. It would, however, be possible for a group of clubs in a given locality to secure such services co-operatively. Thereby could be obtained, at small individual cost, specialized advice and savings in maintenance and in mass material and equipment purchases. The expert service contemplated (and surely such must be available in every locality) would not only analyze and suggest, but actually work with the chairman and greenkeeper in planning details of course routine along sound economic lines, giving as well regular and personal service at each course during the entire playing season.

Metropolitan PGA Schedules Greenkeeping Talks

METROPOLITAN PGA, with coopera-tion of Robert Arnott, chairman of the Metropolitan Golf Ass'n Green Section, has secured Mr. Taylor, agronomist of the USGA Green Section for a series of lectures on greenkeeping. These lectures will be given every other Monday at the MGA office, 295 Madison ave., New York city, during January, February and March. The first lecture was given January 23.

John Inglis, president of the Metropolitan PGA, advises that pro demand for this educational series plainly indicates an eagerness of the pros to increase the value of their services to their clubs.

VULCAN CURLEY-BATES MAKES PACIFIC COAST AGENTS

Portsmouth, O.-Curley-Bates Co., with head office in San Francisco and branch offices in Seattle and Los Angeles, has been appointed exclusive distributor for Vulcan golf clubs on the Pacific Coast, announces Don Bush, assistant manager of the Vulcan Golf Co., who has just returned from several months' contacting the golf trade on the West Coast.

Curley-Bates golf sales will be under the direction of Mike Shahan through the San Francisco office; Bob King, Seattle; and Nick Schaeffer, Los Angeles. These men have been identified with the golf industry for a number of years and are widely known in their respective territories.

ARPS GOLF TRACTOR PROVES UP UNDER COURSE TESTS

New Holstein, Wis.-Relatively a newcomer in the golf field, the Arps Corporation's "Black Hawk" golf tractor has been put to severe test during the past season or so and has delivered excellent results on many golf courses. This season, the Black Hawk will be distributed by a number of golf equipment houses throughout the U.S. and sales are expected to increase markedly as soon as greensmen have had the opportunity to see and test this tractor.

The equipment is made both for Ford model A and B cars and for Chevrolet chassis. Guarantee on the attachments extends for 18 months.

PERFECTION HAS DISC BASE ON NEW MODELS

Plymouth, Mich. - Perfection Sprinkler Co.'s latest models are now furnished with a disc base of cadmium-plated pressed steel which permits the sprinklers to be



To insure popular favor, put your tees in shape now, with Lewis Tee Equipment. The cost of neglect is high, while Lewis prices are now lower than ever.

Check your tee equipment. If any parts or accessories are missing or worn, avoid complaint and criticism by ordering new Lewis parts immediately.



Get in touch with your Distributor

Lewis Tee Data Plate Price \$1.50 Each

There are more Lewis Washers in use than all other makes combined.

Price

THE LEWIS TEE ENSEMBLE

consists of washer, stake, tee data plate, waste container, towel and towel ring,

| Tee Ensemble-Lots of 1 to 10 \$ | 10.00 | eacl |
|-----------------------------------|-------|------|
| Tee Liiseilible-Lots of 11 to 20. | 9.50 | ** |
| Washers only-lots 1 to 10 . | 5.50 | ** |
| Washers only-lots 11 to 20. | 5.00 | ** |
| Tee Stake | 1.25 | ** |
| Tee Data Plate | 1.50 | ** |
| Waste Container | 1.50 | " |
| Towels-15c each. Towel Rings | .10 | ** |
| D . D . C W | | |

Repair Parts for Washer

Brushes with back and end .\$0.55 each .50 ... Brushes with back spring only. Brush only.
Plunger, painted.
Bottom spring in tank..... .40 .50 11 BAN, Cleaner\$4.50 for 25 lb. pail MOBO, Liquid Soap 2.00 per gallon

G. B. LEWIS CO. Dept. GD233 Watertown, Wis.





NATIONAL MOWER CO.

839 Cromwell Avenue

St. Paul, Minn

Where rugged endurance, sturdiness, and quality come first, the latest 1933 Model National Heavy Duty Fairway mower will meet your severest problem.

FAIRWAY MOWING

ON DIRECT SALES

LOW COST

On direct sales, the National Mower Co. will give you the best VALUE, the finest mower for the least money.

Using the most powerful frame, double sets of tempered steel cut gears in oil tight cases, Timken Bearings—it lasts longer.

GREATER VALUES PER DOLLAR

Write for catalog and prices on Fairway mower equipment, gangs and tractors.
Thousands of NATIONAL mowers have satisfied owners covering every state.

Make New Friends at the Allerton

Horseback riding, swimming, skating, golf, bowling and many other special parties.



Complimentary house dances, bridge, parties, concerts, etc., weekly. R. C. A. radio speaker in each room. An Intercollegiate Alumni Hotel.

outside soundproof rooms. floors for men, 7 floors exclusively for women. A completely equipped gym-nasium on the 25th floor.

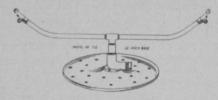
RATES

Single
Daily \$1.75 to \$4.00
Weekly \$10.50 to Double (per person)
Daily \$1.50 to \$2.50
Weekly \$8.50 to Daily Weekly \$25.00 \$12.50

PHILIP E. COBDEN, Mgr. 701 N. Michigan Ave., Chicago

ALLERTON HOTEL

dragged over the finest greens, according to the makers, without damage to the turf. Hose clamps with long bolts can be used.



and a poor connection will not wash a hole in the green.

Perfection's spray nozzles continue to give efficient service at low water pressure and are considered as near foolproof as a nozzle can be.

RADWANER AND McCULLOUGH ANNOUNCE SALES COMBINE

New York City-A new corporation was recently organized for the wholesale distribution of mixed lawn grass seed in the eastern district. Some of the directors are present officers of J. M. McCullough's Sons Co., Cincinnati, Ohio, and I. L. Radwaner Seed Co., Inc., New York City. This selling organization does not alter the status of either firm, each continuing its other lines of business as heretofore. Name and address of new corporation is Radway-Mc-Cullough Seeds, Inc., 115 Broad Street, New York City, N. Y.

REDDY TEE NOW REPRESENTING ATLANTIC'S GOLF BAGS

New York City-Reddy Tee Co., 38 East 23rd street, has been appointed by The Atlantic Products Corp. of Trenton, N. J., exclusive representatives to the professionals in the 17 eastern states. Atlantic Products Corp. is making a special line of golf bags for the pro trade, and

Pomestic Peat HUMUS

Pure organic material, ideal for soil improvement purposes. Complies with U. S. Govt. Specifications—available in finely fibrous or coarse form. Tell us your requirements. Shipment by bag truck or earlet writer. ment by bag, truck or carlot units.

HYPER-HUMUS CO. of Newton, N. J. Main Office, Morris Bldg., Philadelphia, Pa.

SAVE THE MIDDLEMAN'S PROFIT FOR YOUR CLUB

by purchasing Bent Grass Seed direct from the farms where it is grown-also Fairway Mixtures.

A. N. PECKHAM KINGSTON, R. I. prices are attractive. There are many new features incorporated in these bags.

McCLAIN BROTHERS OFFER SEVERAL NEW ITEMS

Canton, Ohio.-Several ingenious and practical items have been added to the Mc-Clain Brothers line of greenkeeping equipment for 1933, prominent among which is the new underground hose locker and the McClain Hydro-Mixer.

The hose locker is a permanent receptacle of heavy steel for hose, sunk to ground level near each green. a revolving metal reel with one-inch hose capacity of 150 feet. Hose is always connected to the water supply. Sufficient length is unwound from the reel, a quick-acting valve is turned on, and after watering is completed, the valve is turned off. the hose reeled back and the self-locking cover of the hose locker closed. Manufacturers point out that hose is always out of sight, protected from the weather, theft and danger from tractors or mowers.

Another interesting addition to the Mc-Clain line is the Hydro-Mixer, which is expected to save greenkeepers many dollars in time and labor, in treatment of greens



with fungicides, fertilizers, etc. It is attached to a barrel pump, the hydrant and the hose leading to the green, as indicated in the cut. Chemical solutions are pumped

VERY IMPORTANT TO 2 PRODUCTS GOLF BALL CLEANER FOR THE WASHER and ANT KILLER **HARMLESS** Send for samples and price. Specify Cleaner in Tar or Plain Odor. HIRSCHBERG BROS., Chemical Supplies Phone-Sheldrake 3481 1424 Farwell Ave., Chicago, Ill.

FOR YOUR FREE COPY OF SEND

AND HOW TO CONTROL THEM

Manufacturer of the ACME MOLE TRAP

C. E. GRELLE, Green Hills, Portland, Ore. Most Efficient Mole Trap on the Market





ten million to the pound' HYPER-HUMUS CO. of Newton, N. J. Write us for name of nearest dealer

TWO COMPLETE SYSTEMS OF

Eliminate Guesswork on Maintenance Costs

THESE ARE IN DAILY USE IN HUNDREDS OF CLUBS SAMPLES GLADLY FURNISHED YOUR CLUB

> JOHN H. VESTAL COMPANY PRINTERS, SPECIALIZING IN GOLF

703 SOUTH LA SALLE STREET

CHICAGO

Coming to Chicago?

Chicago's most interesting hotel offers you unequalled luxury at low rates. In the heart of Chicago's Rialto with its brilliant night life—close to stores, offices and railroad stations.





Steel Center Tractor Spud is sharp Will

until completely worn away. Will not harm turf. Write for details. DIAMOND 4702 Grand Ave., Duluth, Minn,

PYRATONE Produces A Sensational New Material for Facings and Back Weights

It is far superior to celluloid. It is non-shrinkable, non-inflammable and hard. It is fitted on heads by fusing operations-eliminating all other means of securing; such as screws, etc. This material is hard and live-assuring you greater distance. It can be made in numerous colors and color combinations to meet your individual requirements. Mr. Pro, see that your clubs purchased this season are equipped with this new Pyratone facing and back weights. Demand the best at no extra cost.

PYRATONE PRODUCTS CORP.

1457-67 W. Austin Ave. Chicago, Ill. slowly into the Hydro-Mixer from the barrel and the water stream carries them through the hose to the green in diluted Ten to fifteen minutes, McClain says, is sufficient to treat a green with Hydro-Mixer.

The trade name of McClain Bros. brownpatch preventive Fungo has been changed slightly to Fungol.

The company has for free distribution to greenkeepers who will write to them, a set of application record cards to be hung in office, workshop or tool house for ready reference and guidance throughout the season. With this schedule applications of both fungicides and fertilizers can be accurately timed and a complete record kept at all times. Thus, greenkeepers know at the end of the season or any day of the year just where they stand on this expense item.

SCHAVOLITE REDUCES PRICES

Long Island City, N. Y.-No changes in the Schavolite line will be made in 1933, says W. J. Curtis, president of the Schavolite Golf Corp. List prices will remain the same but there are lower prices to the trade. New price lists and catalog will be mailed on request.

NEW PEERLESS, JR., IS LOW-PRICED MOWER SHARPENER

Plymouth, Ohio-The Fate-Root-Heath Co. has added a new, low-priced mower sharpener known as the Peerless Junior, to their otherwise complete line of Peerless and Ideal sharpeners. In spite of its lower price, the same high standards of material and workmanship inherent in all Peerless machines have been maintained.

The Peerless Jr. Sharpener grinds all makes of power mowers and tractor units with blades up to 36 inches wide without removing the mower wheels, as well as putting green and hand lawnmowers. grinds the reel knives with the proper clearance or bevel, and also makes a per-(Continued on page 63)

The newest thing in 1933 Golf Bag Equipment

sensation wherever shown. Ask the Tufhorse salesman to show you Golf Pax and their remarkable sales features.

> Des Moines Glove & Mfg. Co. DES MOINES, IOWA

Classified Ads.

Rates: 10 cents a word per issue. Minimum charge \$2.50

An advertisement in GOLFDOM saves the club officials time and money by getting responses from the best men available. The club department heads who advertise for positions in GOLFDOM obviously identify themselves as men who go after their problems in the right way. They are good men for you to give preference.

Greenkeeper, reliable, highest recommendations; first-class maintenance on lowest possible budget, wishes position owing to present course being abandoned. Builder of four well known courses. Depression salary \$100 monthly. Age 47, married. Address: Ad 1302, % Golfdom, Chicago.

9-HOLE COURSE FOR LEASE—An opportunity for Pro, or Manager. Semi-Public Course. 120 members in Northeastern Michigan. Clubhouse, Pro Shop, Bent Greens in fine condition. No other course within 30 miles. City of 3,500. Owner will maintain course. Applicant must have \$1,000, pleasing personality, be capable of managing. Address: Ad 1300, % Golfdom, Chicago.

18-hole lake resort course, 100 lake lots, brick home, clubhouse, machinery building, needs refinancing for a minimum of 5 years to an extent of not less than \$25,000. Excellent profit, even in much worse than the present depression. Address: Ad 1317, % Golfdom, Chicago.

Locker man with over 15 years' club experience, 10 at Chicago club, seeks position where top notch service and efficiency are demanded. Can furnish excellent references. Address: Ad 1209, % Golfdom, Chicago.

Manager with highest record here and abroad desires new location because of change in club policies. Has been responsible for entire operation of prominent club for past six years. Club profit for 1931 \$3,000; for 1932 \$6,000. Operates famous restaurant department at profit. Supervises all other departments. Moderate salary with chance for raise dependent on profits desired. Highest recommendation. Address: Ad 1104, % Golfdom, Chicago.

Greenkeeper, unattached, twenty-five years with reputable club, wishes location. Best of references. Low well balanced budget on labor and expense. Member of N. A. G. A. Will go anywhere. Address: Ad 1301, % Golfdom, Chicago.

Wanted—Position as Pro or Pro-Green-keeper. With present club 8 years with full charge of all golf activities. Record for keeping 36 holes in wonderful condition at minimum cost. First-class teacher, club maker and player. Member P.G.A. A-1 credit rating. Age 36; married. Highest references. Moderate salary. Address: Ad 1211, % Golfdom, Chicago.

Wanted, daily fee or public course for rental. Will take southern course for winter, northern course for rest of year. Must have moderate rentals, and be in locations where experienced, successful operation has reasonable chance for profit. Address: Ad 1012, % Golfdom, Chicago.

Assistant Wanted — Must be first-class player and teacher. Clubmaking not essential, but must be willing to assist in shop. Splendid opportunity for young tournament player. Apply to George Sayers, Merion Golf Club, Ardmore. Pa.

The position as clubmaker at above club has now been filled. Thanks to all applicants.—George Sayers.

Well-known young professional with fine playing business record open for engagement. Master of instruction. Maintains constant, helpful contact with all club members in promoting club's progress and member interest. Thoroughly reliable. Best references. Financial condition of present club responsible for Change. Address: Ad 1311, % Golfdom, Chicago.

Pro-greenkeeper whose thorough mastery of both divisions, makes him ideal man for club, now is available for position. Excellent record of fine operation at low cost for private and municipal courses. Highest recommendations. Moderate salary that makes his services a real bargain. For full particulars, write: Ad 1306, % Golfdom, Chicago.

Young man with good business experience and a thorough knowledge of course maintenance, wishes to work under a successful course manager primarily for experience. Particularly interested in fee course management. Address: Ad 1305, % Golfdom, Chicago.

Pro-Greenkeeper, thoroughly experienced in all phases of profession, seeks position where ability to "sell" players on advantages of club are important. Finest references as to teaching, merchandising and course maintenance abilities. Address: Ad 1025, % Golfdom, Chicago.

Young professional, with excellent training under three leading professionals, wants position as pro at small club or assistant at large club. First-class player and teacher. Good personality. Total abstainer and hard worker. A success as pro. In his first job club went broke. Address: Ad 1318, % Golfdom, Chicago.

Greenkeeper—For past six years in charge maintenance at leading Chicago club, seeks position with club desiring A-1 course conditions at minimum cost. Finest references. Address: Ad 1310, % Golfdom, Chicago.

Assistant pro desires position. Seven years experience in club making, shop salesmanship and instruction. Wishes to locate under a pro in medium or large club. Age 24 years, married; good education. Best references. Will go anywhere. Address: Ad 1307, % Golfdom, Chicago.

Pro, young and alive but with long experience under leading professionals, wants location at club where ability and close attention to members' interests will build up the club and a good job. Excellent instructor, particularly effective in women's golf instruction. Good working knowledge of greenkeeping. Address: Ad 1309, % Golfdom. Chicago.

Pro-greenkeeper whose record shows continuous advance at first-class golf club, wants new position. Present club hard hit by depression. Highest recommendations. Acknowledged one of the country's best teachers. Performance in course maintenance at low cost is an outstanding job. Address: Ad 1205, % Golfdom, Chicago.

Greenkeeper, active and competent young man with thorough training under most successful greenkeepers and with extensive other schooling in greenkeeping. Has been in full charge of course of club now seriously affected by depression. Great results in maintenance on low budgets. Hard worker and thoroughly dependable. Highest references from previous employers. For complete details write: Ad 1319, % Golfdom, Chicago.

Locker-room steward, experienced, thoroughly dependable man with fine record at leading clubs. Excellent memory for names and faces. Hard worker and gives locker-room service in keeping with character of high-class club. The best references. For complete details write: Ad 1315, % Golfdom, Chicago.

Well-known and active veteran pro, considered one of country's greatest teachers, wants position. Thoroughly competent and dependable. Retired from major competitive golf where past performances won him international reputation. Knowledge of greenkeeping. Highest type of man and brings experienced pro department operation to club at very reasonable financial arrangement. For further details write: Ad 1314, % Golfdom, Chicago.

Professional and greenkeeper now employed desires change. Married, age 37; fine player, first-class teacher; 20 years' experience as pro and greenkeeper, expert on grass fungus and diseases. First-class rating with sporting goods companies. A-1 references furnished. Address: Ad 1312, % Golfdom, Chicago.

Opportunity for pro with \$2,000 investment to complete and operate fee course in live Wisconsin town. Ten towns surrounding and no course within 25 miles. Much golf interest in territory. For full details write Ad 1201, % Golfdom, Chicago.

Well known greenkeeper with best of recommendations and thorough experience in maintenance and construction at low cost, is open for position in prominent club at moderate salary. For full details address: Ad 1200, % Golfdom, Chicago.

Pro-greenkeeper, age 31, single, American; 10 years' experience as Class-A, P. G. A. pro, also experienced pro-greenkeeper. First-class instructor, player and clubmaker. Public course experience. Good personality and makes members feel they are getting their money's worth at the club. Three years with last club. Address: Ad 1308, % Golfdom, Chicago.

Greenkeeper, thorough, practical knowledge excellent maintenance at minimum cost, mechanical equipment, construction, etc. Eighteen years' experience. Age 38. Will go anywhere. Moderate salary. Highest references. Address: Ad 1304, % Golfdom, Chicago.

Business Opportunity — Capital Seekers — Option your securities to 260 key-men, cost trifling. Details free. Amster Leonard, East Orange, N. J.

California Sales Manager with extensive following among greenkeepers, will act as representative for manufacturer desiring to introduce maintenance equipment or supplies. References. Address: Ad 1110, % Golfdom, Chicago.

Pro—Young, active and on the job, wants new location for 1933 where man with experience and hustle can improve club's membership position and member interest. Excellent instructor. Has made good on every job and advanced in each change. Highest recommendations. Address: Ad 1208, % Golfdom, Chicago.

Club Manager — Preferably husband and wife, for fully equipped and furnished clubhouse catering to golf membership of three hundred in midwest city of 150,000. Give salary and experience. Address: Ad 1320, % Golfdom, Chicago.

Club Repairer—Good shafter, wants connection with club in New York district. Varied experience over period of five years. Can furnish references from reputable club. Address: Ad 1303, % Golfdom, Chicago.

Owner of a 15-year lease on golf course magnificently located in Western National Park needs money for completion of course and operating. Logical location and opportunity for great profit. Will make very acceptable deal with parties who can supply from \$10,000 to \$15,000 needed for additional financing. Address: Ad 1316, % Golfdom, Chicago.