

you are playing in a foursome comprised of members of your committee and it will be pretty hard to swallow your chagrin after trying to putt from the back of a deep green to find the ball deflected by worm-casts. Especially so, since only a day or two before you had bragged about the truthfulness of all your greens. This will be one of the few days when, due to urgent demand of other work, the greenkeeper was forced to forego whipping the greens and perchance one of the operators of the putting green mowers had slighted the cutting of this particular green. But what can you say?

But to paraphrase a popular cartoonist, "Ain't it a g-r-a-n-d and g-l-o-r-i-o-u-s feeling" to have crack tournament players come in from a match complaining that greens are too keen, flags located at too strategic points and traps too heavily sanded and grooved parallel with the length of green. Result, an 82 where they had predicted a general spread eagle of the field and anticipated their medal scores the equal, or better, of par. Then you rise in your majesty but wisely keep absolute silence. Your last thoughts before settling into a sound and peaceful slumber, are sweet. You hold no malice towards human beings and there is no hatred in your heart. If every other effort of the season has failed and the greens burn out later in the summer, and it rains continuously for a week while you are on your vacation, all remorse is forgotten and you feel well repaid for your efforts, because it is a healthy sign to have good sound players crab and offer alibis when they meet and fail to master a one hundred percent golf test on a well designed, constructed and well maintained lay-out.

Mark this well! No delegation of honorary pall bearers of club members will follow your body to its last resting place; no eulogy will be pronounced by club directors, neither will an annuity be voted your widow, but your only recompense for years of toil and loss of good sleep on summer nights lies in your own personal pride at accomplishing what you set out to do. You have done the best you know with the limited means at hand. That is the supreme test and the average country club wonders where the next payroll is coming from.

Yours is a work that has no end; it is never finished. It has no recording angel to sound its message in clarion notes down the corridors of Time, but YOU are build-



MARKING SERVICE

Hundreds of thousands of players would not be without it. Over 3,000 clubs in 16 countries use it. It is indispensable to the fullest enjoyment of golf and to golfing morale.

free

Fulname marking enables strict adherence to the rule against lifting a ball in play; it settles the question of ball ownership, in play or when lost; it saves every golfer money spent to replace lost balls and, above all, it puts an end to one of the most unsportsmanlike, dishonesty-breeding practices that ever crept into a national pastime—golf ball bootlegging by caddies. Fulname marking is imperishably permanent; many millions of markings have been made without any reported case of injury to the ball. It is adequate, unquestionable—the one logical method of golf ball marking.

Pros—

You can repeat the above message to your players and open up a source of splendid profit.

Club Officials

You can make a better club by adopting a club policy based on Fulname marking.

Write today for particulars of our Free Marking Machine Proposition.

THE FULNAME CO.

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Turf!

On fairway and putting green the turf depends on soil, seed, fertilizer and care.

We can't provide the soil, or the care, but we DO provide grass seed, fertilizer, and chemicals that will produce the smoothest, closest, toughest turf on any soil, and with the least care.

We've been at it since 1895. Write for particulars. Corneli Seed Co., St. Louis, Mo.



KEYSTONE GOLF GRASS SEED

M541

ing something for posterity and you are a better citizen in your own community for having beautified a spot of ground. Your children and their offspring probably will forget all your attributes and life-work devoted to this pastime, and in their mad rush of modern day life, assume it all as theirs by birthright, but any golf course that has the heart throbs of a conscientious green-committeeman built into it is a lasting monument of his capacity to appreciate Nature's handiwork and he has builded better than he knows.

Drastic Treatment for Divot Carelessness

HILLCREST COUNTRY CLUB (Los Angeles district) is applying heroic treatment to the divot problem. In the first issue of the club's newsy house-organ, *The Squawker*, reference is made to the laziness and thoughtlessness responsible for the expensive divot damage, and the following statement is added:

"In the future any player neglecting to replace a divot will be subject to the following penalty:

"First offense—Name posted on bulletin board in caddie house as offender.

"Second offense—\$10.00 fine.

"Third offense—The Greens Committee will recommend to the Board of Governors that the offender be suspended from the use of the golf course for a period of time.

"This applies to caddie as well as player.

"It is requested of the membership at large that they report any such neglect as above mentioned. This can be done anonymously and is not considered tale-bearing—it is your duty as a member of the Hillcrest Country Club to help preserve your course and such reporting of an offense is in the line of duty."

The reference to fining caddies undoubtedly is just for effect, as it would be hard to collect such a fine.

As a matter of fact, even though Hillcrest has a wealthy membership, we doubt that the \$10 fine would be forthcoming without a howl that would be heard to high heaven. However, the way in which the situation is presented is certain to impress the membership with the seriousness of the matter.

Before you put big and compact masses of shrubs around the course, consider maintenance costs.

Spreading out the shrubs judiciously gives better effects and saves maintenance expense.

Greensmen's Comforts Too Often Neglected

JAMES A. HUNTER, who for many years has been very intimately identified with golf in the Northwest, as president of the Minnesota Golf association, secretary of the northwestern green section and an official in several clubs, addresses the following to our golfing public:

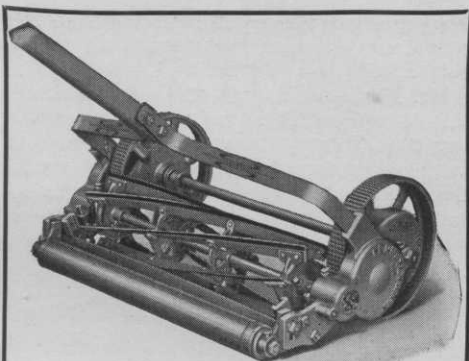
"For the past two years it has been my privilege to serve in some official capacity as one of the board of governors of some golf club, and in addition, for the last 12 years I have served as chairman of the green committee at two different clubs. During that time I found very great pleasure in my work and I became intensely interested in the development of the work itself.

"This brought me into close touch with the men who did the actual labor, viz., the greensmen, the tractor men and the other workers. The wholesome, clean outdoor work, with the most pleasant of environments, seemed to bring these men into close harmony with each other. The great majority of them love their work.

"I often wonder why the golfers seldom seem to take a moment to speak a word of encouragement and congratulation to the greenkeeper. These men are your servants. When you pass one of them on the course just try and say 'good day' or 'good morning' to them. They are human and will appreciate your courtesy.

"I want to make a suggestion to the golf clubs of this state. Let us show our appreciation of the good work these faithful men are doing for us by providing them an inexpensive shower bath in or adjoining the toolhouse, that they may go home clean and refreshed. How would we like to ride home in our golf clothes if they were wet with perspiration? Provide lockers to hold their change of clothes, also towels and soap. At The Country club we have a club room for our men where they eat their lunches and afterwards play a game of cards or read. This summer we furnished a Jersey cow and icebox, and one of the boys did the milking. In that way they had plenty of pure, rich milk.

"I believe we get back what we give, and if we golfers will just give our men a little friendly consideration along the



Higher Gearing Insures Still Smoother Cutting

Higher gearing makes this improved NEW ARISTOCRAT greens mower still smoother-cutting, while its many other refinements make it even lighter-running than the world-famous "Aristocrat" or PENNSYLVANIA GOLF high-wheel mower which gave such excellent service on golf greens in all parts of the world.

The NEW ARISTOCRAT has a 7-blade, high-speed cylinder, $5\frac{1}{2}$ " in diameter, and a train of three cut gears on each side. Cylinder is equipped with the new and revolutionary Braun Self-aligning Ball Bearings; wheels and intermediate gears have roller bearings. One size only—19-inch; net weight, 58 lbs.; shipping weight, 85 lbs.; price without grass box, \$40; extra for grass box, \$8.00; both f. o. b. Philadelphia.

Write for attractive folders, describing the NEW ARISTOCRAT, as well as the lighter, simpler "New" Fairway Mower and our latest model Super Roller Greens Mower.

**PENNSYLVANIA
LAWN MOWER WORKS**

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QUALITY
LAWN MOWERS

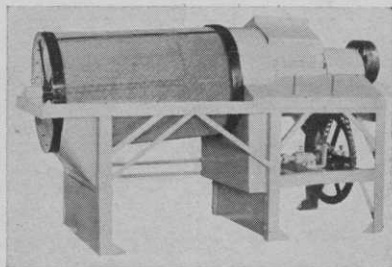
line outlined above we will certainly be repaid in better men, better work and a better spirit all around."

Mr. Hunter is a man of good ideas, and this is one of them. There is no doubt but that many things might be done at most clubs for the betterment of conditions and spirit among the greensmen, and the caddies as well.—From the *Amateur Golfer*.

Club Stages Committee Event

OFFICIALS of a mid-western club recently staged an unusual golf contest when the committee chairmen each selected the best golfer from the members of their own committees, thus forming two-man teams. These teams challenged each other to matches at scratch, scoring by the scotch foursome system of one point for low ball and one for low aggregate. The round-robin is not yet completed and interest has been aroused among the membership to the point where galleries are actually following the various matches around.

SAVE HAND WEEDING—KILL WEED SEEDS



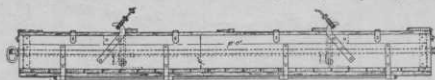
The DAYTON COMPOST MIXER and STEAMING CHEST

Represent an investment which will better than pay for itself the first year, and return an average annual profit of approximately \$3,000 thereafter.

The Dayton Method gives a weed-free, powdery, top dressing and eliminates 60% of the labor cost, at the same time freeing the Greenskeeper of much petty supervisory detail and assuring a dressing that will make possible the maintenance of a "true" green. Also this dressing is of such powdery fineness as to be especially adaptable to Bent greens.

Send for Literature

DAYTON GLOBE IRON WORKS, Inc., Dayton, Ohio



Steam Chest, 10" high, 4" wide, 10' long.
Holds 1½ yards.

"Tree" Tournament Aids Landscaping

IT IS almost impossible to have too many trees around a golf course. The choice of Olympia Fields' fourth course as the scene of this year's National Open was due in no small degree to the splendid hazard to the off-line shot offered by the woodlands that surround nearly every hole. The National Open course must be a fine test of golf—trees made Olympia's layout measure up to the requirements.

All too many golf courses have been laid out over land formerly cleared for agricultural purposes. They may have perfect terrain for golf—hills, valleys and slopes in profusion—may possess fine greens and heavily sodded fairways, and yet, if the course is tree-less, there is a certain something lacking that gives the course a barren, uninteresting appearance. For such a layout, an intensive re-forestation program is desirable.

The Columbia Country club of Portland, Oregon, decided recently it needed more trees on its course, and to make a sporting proposition of the matter, a "Tree" golf

The 1928 Edition of

The American Annual Golf Guide

is now ready for distribution

The Authentic Year Book of the Game in America

Over 600 pages, cloth bound, illustrated. Contains directory of golf clubs alphabetically arranged by states, in the United States and Canada, results of championships, rules of golf, list of professionals and trade directory

Price \$3.00 per copy postpaid

Published by the

GOLF GUIDE COMPANY, Inc.
138 Centre St. New York, N. Y.

tournament was inaugurated. All members of the club compete, pairings being made by drawing names two at a time by lot. Play is according to handicap and the winner of each match is allotted a tree which will be called his tree thereafter, while the loser pays for the cost of the tree.

More than 300 saplings have been planted at Columbia under this system and many more are planned.

Why not start the same kind of tournament at your club and take away that treeless look?

Test Greens Uniformity With Home-Made Device

A PUTTING device, similar to that used at Arlington and shown on page 11 of September GOLFDOM, was made in the pro shop at the Sunset Ridge Country club (Chicago district) and is being used to give the greenkeeper, Bob Farmer, definite evidence of the putting condition of the greens. The device is proving to be highly practical in establishing uniformity of the greens.

Pros Missing Great Bet on Matched Sets

ONE of the best known golf club manufacturers recently told a representative of GOLFDOM that he had noticed, despite the great sales record of matched sets, that the pros generally had failed to push this big profit item to the limit of its possibilities because the pros themselves were not using matched sets.

"Any pro who will play with a matched set similar to those he offers his members is providing a selling impetus that is hard to rate high enough in dollars and cents value," said this authority.

"Pros, for the most part, don't seem to realize what weight their recommendation and use of any special clubs have with prospective buyers among their members. All they need to remind them of the value of this selling force is to have pointed out to them what sale Stewart and Nicol irons have attained in this country without any special sales effort and solely because of pro use.

"The manufacturers, by presenting the pros with the matched set idea, and back-

The *easiest* way
is the *safest* and *quickest* way
To perfect Bent Greens

USE fully developed CREEPING BENT TURF on the new greens you are building, or the old ones you are remodeling.

WHY have all the expense, trials, tribulations, and risks incidental to the Vegetative Planting of Stolons, when all can be avoided by the sodding method.

WE have ready for delivery turf of fine texture and color, in near putting green condition. Price and sample upon request.

Pure
Strain

WASHINGTON BENT Sod!

SMEAD TURF NURSERIES CO.

75 East Wacker Drive

(Central 8074)

CHICAGO

ing it up with thousands of dollars' worth of advertising, have amazed many pros with the ease of making comparatively big money sales to members who formerly were doing well if they spent \$10 a year for new clubs. The market for matched sets is barely scratched, notwithstanding the big sales volume that has been attained.

"So, if the boys are wise," concluded this eminent party, "they will give the power of their example to the highly profitable sales campaign they should be conducting to take full advantage of the opportunity."

Before you omit work that means a substantial reduction in the greenkeeping budget consider whether or not you will have to spend, next year, far more than your saving of this year to rectify omission of the work.

"Ring Around Rosy" Course Good for Resorts

BY FRANK MACDONALD

TEN years ago the vacationist in search of a satisfactory resort for a summer rest demanded good swimming and boating, a tennis court or two, a place to dance, and comfortable and substantial meals and sleeping accommodations. Golf was an unimportant factor. Today, with the present popularity of the game, the summer resort must have a golf course to be a popular haven with the vacationing public; and when I say a golf course, I do not refer to a pasture and flagpole, but a

really well-constructed layout that will furnish a good variety of shots and be comparable in a modest way with the average metropolitan course.

However, the cost of even the cheapest kind of course is too big an obstacle for the majority of summer resorts. While construction costs will vary noticeably depending on soil conditions, clearing, drainage, and water supply, the expenditure necessary to put in a full length 9-hole golf course with sufficient variety and strategy will be prohibitive nine times out of ten.

It is with this in mind that I suggest resorts construct a 9-hole-3-green course, consisting of three fairways, three greens, and nine tees, 3 to each fairway. This arrangement, as can be seen in the accompanying drawings, supplies a full length 9-hole course laid out in such a way that, although the same fairways and greens are used three times for each hole, the strategic and shot requirements are entirely different. This type of layout, if carefully planned, will supply a good test of golf and at the same time effect a great saving in labor, materials, acreage required, and maintenance costs. On the latter item alone, one man should without difficulty be able to keep the entire course in good shape.

Select Acreage for Future

Fifteen or twenty acres will accommodate in ample style a 9-hole-3-green layout. It is suggested that the acreage be selected in a location where additional property can later be acquired when play over the



Complete information sent on request. Early orders receive prompt service.

All orders F. O. B., Granger, Ind.

The Outstanding Grass FOOD

Lyman Carrier's **LECCO** No more brown patch, weeds or clover. Entirely supplants ammonium sulphate and expensive compost pile.

ORIGINAL and Only Genuine

Lyman Carrier's **WASHINGTON** strain of creeping bent for vegetative planting. Inside secret of satisfactory turf. Stands hard usage.

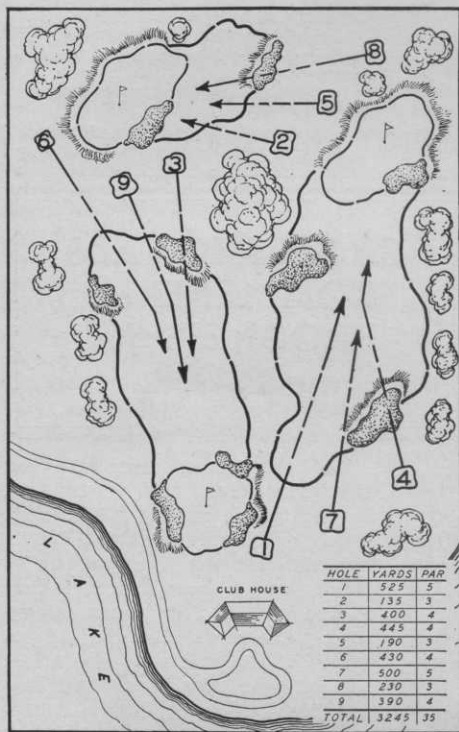
Last Word in FINE TURF

Lyman Carrier's **COCOOS** creeping bent seed. In heavy demand for 1928. Limited supply for EAST this summer. Order early.

LYMAN CARRIER

Elevator, Warehouse and General Offices, GRANGER, INDIANA

course has returned sufficient funds to finance the additional construction, and six holes added without destroying the existing three. The capacity of a 9-hole-3-green course is obviously smaller than a regular 9-hole layout, but the course can accommo-



This is MacDonald's hunch of how three greens each with three tees will give far better results than the ordinary small resort courses

date comfortably at least six foursomes and is an ideal for private estates and resorts with limited funds. At any rate, it is far superior to the common 18-hole putting courses whose original cost is but slightly less in the last analysis.

The golf enthusiast in a small town usually meets with failure in any attempt to arouse enough financial enthusiasm among the local residents to allow the installation of the usual 9-hole layout. The money to construct a 9-hole-3-green course would be available with far less promotional work, and once such a course has been installed, it should be a simple matter to interest enough local golfers to finance the construction of the additional six holes.



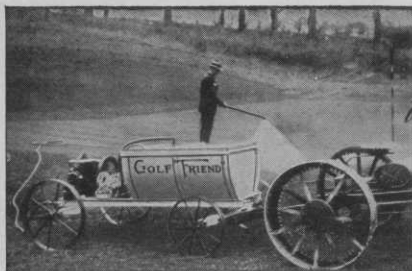
In nearly a thousand memo books!

You'll find this significant reminder. Again it will be responsible for several thousand miles of thick, luxuriant, weed-free turf --- Golf's first essential.

905 Greens Chairmen specify Scott's Seed because of its dependable quality. It will be a pleasure to quote you on your fall requirements.

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GOLF COURSE and LAWN SEED
Guaranteed Washington Strain Creeping Bent Stolons



One of the smaller machines at work.

"FRIEND" HIGH PRESSURE GOLF SPRAYERS LARGE — MEDIUM — SMALL

For All Golf Course Spraying.

Insecticides, Fungicides, Liquid Fertilizers

For Fairways, Putting Greens, Trees, Shrubs, burning and destroying weeds.

Distributed by Better Golf Course Equipment Dealers. Write for information.

"FRIEND" MFG. CO. GASPORT, N. Y., U.S.A.

KEWANEE ANNOUNCES LINE OF CENTRIFUGAL PUMPS

An expected announcement issued by the Kewanee Private Utilities Company, Kewanee, Ill., concerns the advent of a complete line of Kewanee Centrifugal Pumps.

"We now have," said Vice-President Errett, "a line of centrifugal pumps which would embody the same precision and careful workmanship and the excellence of material and design, which has characterized the 'Kewanee' name in the displacement pump field for the past thirty years.

"We are offering this line with an 'up-to-the-hilt' guarantee.

"Our present line of displacement pumps will, of course, be continued."

ROSEMAN ISSUES NEW MOWER BOOK

ROSEMAN TRACTOR MOWER CO., 810 Church Street, Evanston, Ill., has issued the "Roseman Silent Co-operator," a catalog of Roseman roller type fairway mowers, tractors and other maintenance equipment. The new Roseman book contains interesting information relative to maintenance work. A copy of the book will be sent free to greenkeepers or green chairmen by the Roseman main office, or its eastern headquarters at 11 West 42nd Street, New York.

PROFESSIONALS COMMENT on PROGRESS for the P. G. A.

Continued from Page 11

the pro. The experienced man who has learned the game from the ground up, starting in the caddie ranks, in the shop through the caddie-master's job, club-maker, assistant and the like, putting in years of study and concentration, taking the hard knocks as they come along, surely knows what service is, and service is the keynote of the golf shop operation.

This type of man should not be supplanted by a high-powered golfer who happens to be conspicuously in the public eye at any particular time. As you say in your article, the hiring of "half-baked" kids who will take a job for any little money, just for the title of pro, generally results in the club taking away the concession privileges. Then the club employs the practical man, which should have been done in the first place.

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PRELIMINARY SERVICE FOR LAYOUTS, ITEMIZED ESTIMATES, ALL DETAILS
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Mfg. Corp., 98 Pequot St.
Southport, Conn.



It loosens up the soil without hurting the roots. Then air and water can reach the roots and those bald spots will be covered with hardy turf. The Meeker cultivates or cuts and can be weighted to 1,000 lbs. to open heavy clay. In sections 6'8"x3' with 28 cutting wheels. In gangs of 3 or 4 sections for tractors. Also in hand sizes.

The trouble and cause of the present conditions lays on all sides, and as you say, the P. G. A. of America has done much in the last few years towards improving the standard of its membership, and is becoming more stringent every year. However, they are out on the limb by themselves, and should ask the major organizations, such as the United States Golf Association, Western and Southern Associations, to assist them in carrying on an intensified campaign propaganda amongst the golf clubs of the country, telling what to expect of a man who is applying for the position of professional. Such a man should have the following qualifications: should know golf shop operation from A to Z; know whether or not the club cleaning was being taken care of right; know if the club-maker was performing his work; if the caddie system was efficient; see that his shop was orderly at all times; that the membership was being supplied with the merchandise they wished to buy, and not high-pressured into what they purchase. He should be a capable instructor and play a sound game of golf in order to inspire confidence; be able to supervise all forms of golf play, and a knowledge of course maintenance and construction does not go amiss. He should be able to step in and do any of

the work that he expects his helpers to have a knowledge of.

These different subjects all require work and study and are not gained overnight, but only by years of experience, and then some men are more proficient in some lines than they are in others. Many a man who is good at shop operation and instruction has never had the time to properly develop his game, whereas, on the other hand, a good player has not the patience for teaching or tedious detail work.

A club should be careful to secure a man who has a large portion of the above requirements; likewise, the applicant should be sure that he is the type of man that the club is seeking.

Yours very truly,

J. T.

Pro, Out of Luck, Asks for P. G. A. and U. S. G. A. Aid

Editor,
GOLFDOM,
Chicago.

Sir:

"I WAS handed a copy of GOLFDOM by ——— today. Your article, 'P. G. A. Hour of Destiny Is Here,' I must say is the timeliest I have ever read. The writer

? Your Club's Playing Average for the ? Season

It is noteworthy that clubs whose greens and fairways have had the benefit of our highly specialized drainage and irrigation engineering service maintain very high if not the highest players' averages. Better ground surface and more playing days are the reasons why. We work co-operatively with golf course architect or local contractor.



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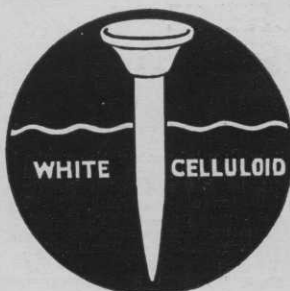
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Specialists
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When you want the finest
greens get
LEESLEY Creeping Bent

A wonderful, hardy bent for greens
that get heavy play, and for tees, is
RIVERSIDE CREEPING BENT

Still several weeks left for planting that will give
you great greens next spring.

Write for full details.

Robert F. Leesley Grass Co., 22d & Harlem, Riverside, Ill.

**LEONARD MACOMBER
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*Golf Course Architects
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664 North Michigan Avenue
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has hit the subject right on the nail head. More power to your good magazine. What with baseball coaches, caddie-masters, etc., jumping into professional berths at any little money they can get, what chance has a first-class all around man in securing a position? I have been out of a club all this season. My reputation as a player, coach, club-maker, and in golf course construction and designing means nothing apparently. Why some clubs are passing up fellows in my situation, I cannot understand. I am a teetotaler, a hard worker, and my record and integrity are above criticism. I am not the only one—there are dozens such men seeking appointments. It is time the U. S. G. A. and P. G. A. did something, or got together on the subject. What we need badly is an executive who can work out the P. G. A. unemployment problem. Also, we need the U. S. G. A. behind us.

"My experience in England and America is very well known. You know it is very hard for any one professional to please every member in his club, but when the pro is trying, he should be given every encouragement by his members, and a word of appreciation goes a long way in bringing the best out of the pro.

"I have only said a little of what I think."

I remain,

Yours respectfully,

H.

Merchandising Brings New Era, New Problems to Pros

By "JOCK MAC YANK"

I HAVE been wondering for two years what the professionals are going to do to make the most of their "hour of destiny." Conditions have brought us face to face with the second great era in pro golf and we professionals must take cognizance of these conditions before they have passed beyond our control, or at least, our supervision.

No man can serve for almost three decades in professional golf, as I have, without acquiring a more or less philosophical and studious frame of mind. I have