
SPRING HUNT NOW!

• Feel that old urge to swing? That means it's high time to get your members started on a spirited spring hunt for dispirited golf balls.

Just get the boys to round up their old golf balls, send 'em along to us, and you'll get back the same number—less rejects—reprocessed the famous Spalding way.

Start 'em hunting now—so they'll keep swapping and swinging all season!

Spalding

G O L F B A L L S A L V A G E P L A N



Not Right Now...

but when it can be made again
— the famous
Spalding "DOT" will be back

Purdue Home of Regional Turf Research Foundation

THE accumulation of economic and practical need for research on a regional basis began to bear fruit at the recent seventh annual short course held February 26-28 at Purdue University, Lafayette, Indiana. At this meeting action was taken in establishing the nucleus of the Midwest Regional Turf Foundation at Purdue University.

From the standpoint of all participating groups, Purdue University and the USGA Green Section in collaboration with the U. S. Department of Agriculture—the program of the Foundation will be two-fold in purpose—research and advisory service. Research will be directed along three general channels:

1. The development of improved strains of grass for tees, greens, recreational grounds, lawns, parks and cemeteries within the region.
2. The determination of methods of weed control for all types of turf.
3. The development of improved methods for fertilization, renovation and seeding of all types of turf.

For advisory service—the Agronomy staff of Purdue will be available to those responsible for the establishment and maintenance of turf in any of the area included in the region, for only the cost of travel.

The geographical region to be served by the Foundation will include Illinois, Indiana, Ohio, Kentucky, Southern Michigan and Southern Wisconsin. The University has the advantage geographically of being close to the center of this region. Most important, however, is the fact that they have a long time interest in turf problems and have an enthusiastic and qualified personnel. Also important for the courses in this region, lying outside of the state of Indiana, is the liberal policy toward permitting out of state travel on the part of its personnel.

In this cooperative work, Purdue will be able to furnish the Foundation laboratory space, equipment, and other necessary research facilities, as well as a technically trained and qualified staff. These are some of the reasons which led to the selection of Purdue as a center of cooperative investigation in the midwest region.

Financing of the Foundation within the region will be by organizations and individuals interested in better turf. To be worthwhile, it is essential that the Foundation program is based on a five year

period. Annual contributions will be placed at the disposal of the University at the beginning of each year, in order to enable it to make appointments for the ensuing year. Funds of the Foundation will be spent for salaries of graduate assistants whose time will be devoted to turf problems, labor and experimental materials, equipment and other necessary expenses involved in conducting experimental work.

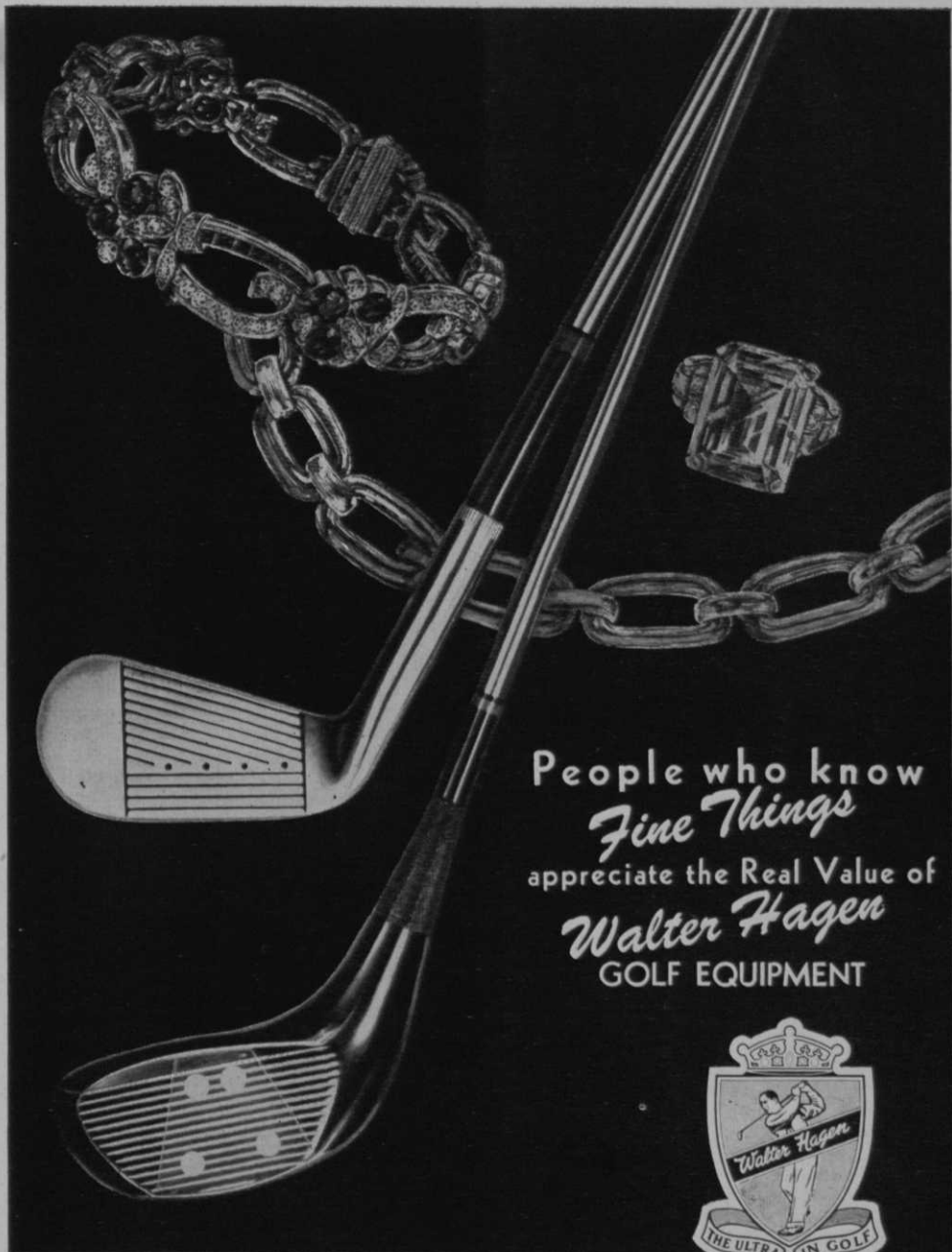
It was the recommendation of the Purdue staff that since the disbursement of funds contributed by interested organizations will be involved, the plans for experimental work each year be developed by an Advisory Committee consisting of representatives of contributing organizations (those representatives to be designated by the organizations concerned). In addition, the Advisory Committee will include the Purdue staff involved directly in the program and the Director of the USGA Green Section.

Good turf is fundamental in playing the game of golf; research results of the work of the Foundation will prevent many errors that will otherwise be made in postwar rehabilitation of golf courses in the midwest region. Erroneous, costly conclusions will continue to handicap our clubs unless research work is undertaken. Research is an essential tool to help prevent these many errors in turf establishment and maintenance, before they become costly and continuous headaches to the individual club.

Finding methods and materials that will mean healthier turf, weather hardy and disease resistant turf . . . determining those strains of grasses most practical for the greens and fairways of the golf courses in the Midwest region and improving them . . . learning more about feeding and other fundamental requirements of sound, progressive turf culture . . . all of these add up to improvement in playing and maintenance conditions. Obviously such results would prove exceedingly difficult, if at all possible, to achieve by other than the type of informed, experienced procedure to be followed by Midwest Regional Turf Foundation at Purdue.

Officers of the Midwest Regional Turf Foundation are: A. L. Brandon, President, P. O. Box 106, St. Charles, Ill.; Dr. G. O. Mott, Executive Secretary, Agronomy

(Continued on Page 40)



People who know
Fine Things
appreciate the Real Value of
Walter Hagen
GOLF EQUIPMENT



Walter Hagen Golf Equipment

L. A. YOUNG GOLF DIVISION ★ Grand Rapids
WILSON SPORTING GOODS CO. Michigan

GREENKEEPERS TELL THEIR POSTWAR PLANS

WHAT would you do at your course if you had all the money, labor and materials you needed?

That question GOLFDOM asked of a number of greenkeeping superintendents and club officials, knowing many answers would be merely dreams, under prevailing circumstances. But, considering what the greenkeepers and chairmen have been through in maintaining courses in wartime, you can't blame a guy for dreaming, can you?

Considerable of the response to the query reflected carefully planned improvements that will be made after the war. In numerous cases club financial position now is such that postwar expense for course work, machinery, supplies and labor presage the greatest spending boom golf ever had; even greater than the new construction period following World War I.

That all of this needed work isn't being postponed until the end of the war is evident from some letters from private and public courses.

T. E. Adams, supt., Waveland municipal course at Des Moines, Ia., says:

Year Around Work

"We are under the jurisdiction of the Des Moines park board. Custodians of all units of the Board are expected to list every improvement and piece of equipment that will improve facilities and make course maintenance more efficient.

"So it has been our custom to go the limit on our budget requests, and revisions are made as circumstances dictate.

"As all regular employees now are on an annual basis several major projects which do not require too much in the way of materials are accomplished each year by pooling regular labor at its slack times.

"At Waveland, since the beginning of the war, a 200 ft. long foot bridge, a concrete truck bridge, and a concrete spillway for the lake, have been built. All stair steps and four shorter foot bridges have been rebuilt completely. The material for the bridges was from lumber obtained from trees removed throughout the city's parks.

"All these projects were made possible by the pooling of labor. Far more efficient labor management is possible under the year-around plan of employment than under the customary seasonal method of golf club hiring.

"With this improvement in the labor situation I believe that we will have no

difficulty in providing the following needed facilities at Waveland:

"At least three suitable shelter houses. A periscope is needed on No. 3 fairway so time may be saved by players on No. 3 green which is a blind one.

"Underground storage should be provided for hose and sprinklers at each green. They should be circular, about 3 ft. deep, with a coarse gravel bottom, and should be of brick or concrete construction, with an iron top.

"Four of our greens should be rebuilt.

"We of course will have to replace a lot of equipment as soon as new equipment, especially mowing units, is available.

"Last, but not least, a new dwelling is needed. Fortunately \$6,500 already has been voted and set aside for this purpose as soon as materials are available."

Wayne F. Bennett, supt., Kokomo (Ind., CC said:

Plan for More Work

"The first thing I would do is level all ditch and hill side slopes so as to mow by power instead of by hand.

"A water system would be next. The system should cover greens, tees and fairways and should have plenty of pressure to do a good job of watering the greens.

"The swimming pool needs a filtering and purification system.

"The club drive needs paving so as to do away with numerous patching and repairing jobs; and last, but just as important, a new tool shed, work shop and office.

"The building should be heated so that the crew can work all winter. In such an office we could keep all records and other information.

Gerald Dearie, supt., Edgewater GC (Chicago district) said:

Make It "Nation's Best"

"If I were given the 'Go Ahead' signal and budget for two years after the war I would make a lot of progress in my aim to make Edgewater one of the outstanding golf clubs of the United States.

"Edgewater is located on the north side of Chicago and has been nearly 50 years in this locality. I have been Supt. of Grounds here for 9 years. We have made some changes in greens, tees and bunkers. Although a golf club is a non-profit enterprise, however, I believe that all departments should pay dividends such as a better golf course, service in the club house and in a well-equipped pro shop.

The Best Job of the Nation's Golf Pros Has Gone Unpublicized

GOLF PROS

Are Doing Good Turn
On Visits To Various Clubs,
Camps And Hospitals.

BY WHITNEY MARTIN

New York, Feb. 27—(AP)—The touring golf pros have been turning in some marvelous scores along the winter bond trail, and they have been getting due publicity for their feats, which seem all the more remarkable considering the men must be playing with golf balls made of yarn or chicken feathers by now, the ball situation being what it is.

However, their best job has gone unpublicized, and knowledge of it destroys any illusion they are wallowing in indolent ease with the echo of war very faint to their ears. The boys are doing a job.

Fred Corcoran, the voice of the pros, writes from Florida to give us a line on the unpublicized activities, as well as to voice his idea that a golf tour to entertain the troops overseas would go over big.

Corcoran says the visits to camps and hospitals, arranged through Leo Diegel's PGA Rehabilitation Committee and the Tournament Bureau, again prove that while entertainers

are doing a great deal for morale, sports figures provide veterans with something different with their golf clinics.

The PGA, through its 28 local sections, is endeavoring to make golf facilities available at military hospitals, and already 15 pitch-and-putt courses have been installed.

The Philadelphia PGA raised money to build the first nine-hole course at Valley Forge Hospital, and since then the New York Metropolitan, Illinois, Southern California, Northern California, Texas, New Jersey, New England, Michigan, Pacific Northwest and Mid-Atlantic Sections have been active in building courses.

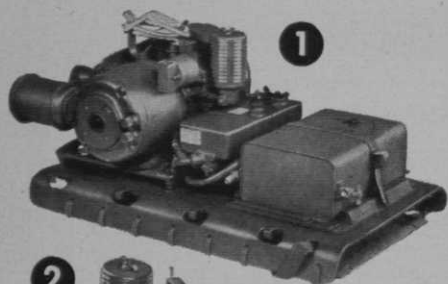
The item reproduced herewith (an Associated Press release) confirms what we've been saying right along—that comparatively few people are informed of the swell job you pros are doing. Many of you are in the service—in combat duty. We get letters from many of you from all over the world. Others are doing a swell job for the war effort on the home front—holding Red Cross exhibitions—doing your share in rehabilitation—and other work. Yes, most of what is being done is unpublicized, but we in the golf business are in a position to know what you're doing, and would like to say, "We salute you."

MacGregor
THE GREATEST NAME IN GOLF

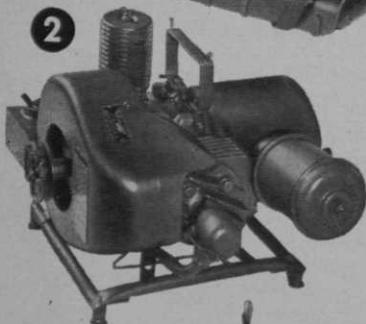
REG. U. S. PAT. OFF.

KEEP ON BUYING MORE WAR BONDS

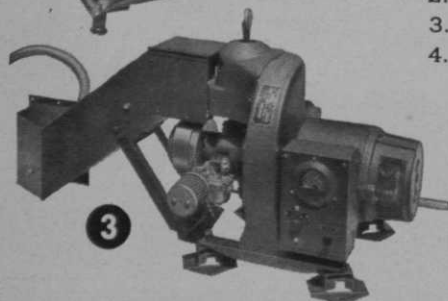
★ Jacobsen WAR MODELS



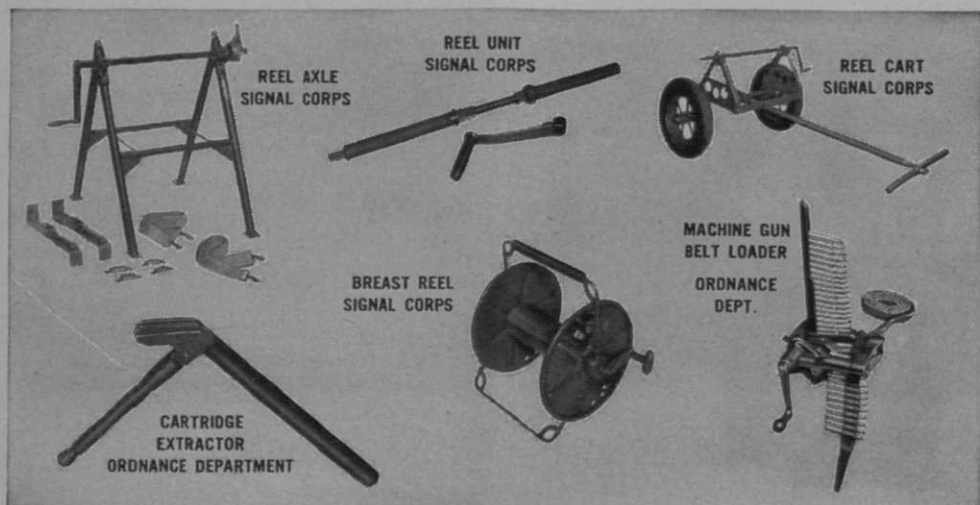
Twice the power per pound of weight of previous models is delivered by these compact power units, the heart of which is the dependable Jacobsen 2-stroke engine. Look for this battle-proved engine on postwar Jacobsen mowing equipment.



The skill and experience which have enabled us to carry through these important war assignments will find a continuing development in Jacobsen products of peace.



1. One-Man Pack-Board Power Unit—Used by Army and Navy for front line communications.
2. Portable Power Unit — Signal Corps.
3. Tank Heater Generator — Ordnance Department.
4. Battery Charger — Signal Corps.



MEAN BETTER MOWERS TOMORROW

Performing important war tasks with great efficiency, military goods produced by us stem directly from a quarter century's experience in specialized development of mowing equipment.

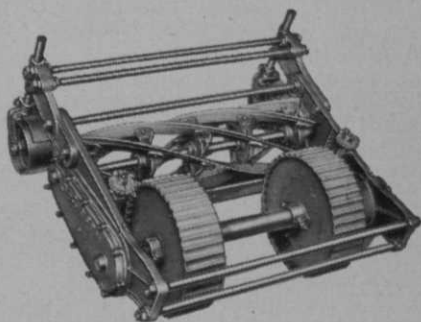
When manufacture of Jacobsen mowers is resumed, they will benefit from this war-sharpened experience. We shall be ready with mowers improved in design and construction, produced by advanced methods born of war-time urgency.

Expanded manufacturing facilities, engineering skill and production capacity will then be concentrated on equipment that will serve you better and better.



**JACOBSEN
POWER
GREENS MOWER**

Preferred by golf clubs throughout America, it cuts bent greens finer and more perfectly than any other type of equipment.



JACOBSEN FAIRWAY MOWER

Rear wheel drive produces uniform cutting, better all-round fairway mowing. Wider cutting range because wheels are *inside* cutting edge.



We all consider our departmental improvements as assets to our members.

"The 'Go Ahead' budget is what I have already been having pipe dreams about. First I would erect new buildings to house the course equipment and shelter space for storage of seed, fertilizer, and soil; also for compost; and a special machine shop for keeping all equipment in good working condition.

"Second, I would buy new equipment which would include three new tractors. I could use jeeps very nicely if they are to be available; one 5-ton truck, a bull-dozer, a new 7-gang rough mower, bunker and green mowers, and a power sprayer for greens and trees.

"Third, I would start on the watering system. Our system at Edgewater is one of the oldest and began a number of years ago to give us trouble. It is a hose system requiring two men full time to operate. So I would install the very best and most modern. It would be hoseless, so there would be no repair bills, and little labor involved in operation.

"Edgewater is located in the city and a good fence would not only improve the appearance but help to keep out the youngsters who are up to mischief.

"Then I would plant new trees and shrubs on the course. There are also changes that I would make on the layout.

"It is to the advantage of the greenkeeper to do postwar pipe dreaming. With the ideas that would come up as I went along, and with our fine membership at Edgewater, we would make our fine club still better."

Carl A. Bretzloff, widely known in Mid-western greenkeeping, writes:

Plenty Work Here.

"For the past two years I have been unable to give very much of my services in the golf course maintenance at Meridian Hills CC, as in this time, Stout Field called for my services. However, I list below the changes and improvements I would like to make:

"Reconstruct most all tees, building them larger and keep away from steep terraces in order to get away from so much hand mowing.

"Fill more sand traps in roughs and turf over, so they could be mowed with power equipment.

"Reconstruct some of the traps around green and regrade, so more power operated equipment could be used around greens.

"Treat fairways and roughs with weed control and feed fairways twice a year with good balanced fertilizer.

"Reconstruct water works with larger pump capacity and pipe lines throughout golf course.

"Build up-to-date compost building, in-

stall bins for screen compost so it could be dumped into truck.

"Buy small earth loader to load from field on truck to compost building for next spring's use.

"I would like to see equipment manufacturers do more experimental work on rough mowers, as in my experience I have not found any of them adequate to meet all conditions.

"I would have all equipment for maintaining golf course power operated. Most all equipment at Meridian Hills is power operated.

"Construct good substantial caddy house with drinking fountains, soft drink and candy stands and large playground: built some distance from pro shop and club house."

Carlton E. Treat, supt. of golf courses, Montclair (N. J.) GC makes an exceedingly interesting and arresting comment:

More "Puttering" Treat's Hope

"Your idea of having groundkeepers tell what they would do to their courses and grounds if they were given all the budget they asked for for the first two years after the war ended" interests me. Have you considered the fact, though, that foresighted greenkeepers try to constantly keep before their committees or board, sometimes, years in advance, the necessary things that should be done on the course to bring it up to A No. 1 condition?

"A good greenkeeper should be able to go back over his reports and suggestions he has made to his Committee or Board and find a long list of things needed to be done and that he wanted to do to improve course conditions.

"Now, Herb, don't come back at me with the statement that there are greenkeepers and clubs that are not foresighted! Shame on you for even thinking such a thing!

"Reports are such fine things anyway to get across to the committee or board, or, better yet, to the membership at large, not only the work that *has been done* on the course but make great opportunities to suggest and urge extra needed repairs, improvements, etc. Again, think of what such a practice does for the greenkeeper, himself.

"Now, to get back to what I would do on the 36 holes at Montclair if the officials gave me the 'go ahead' signal. A good many of these things would be such that would be of little interest to others, though they would apply to this club only and we have many plans 'on foot.' However, perhaps the greatest thing that I would look forward to would be to be able to do much more 'puttering' on the courses at Montclair.

"'Puttering', as I mean it, is having men enough to get back to doing those things that can only be done best by hand and

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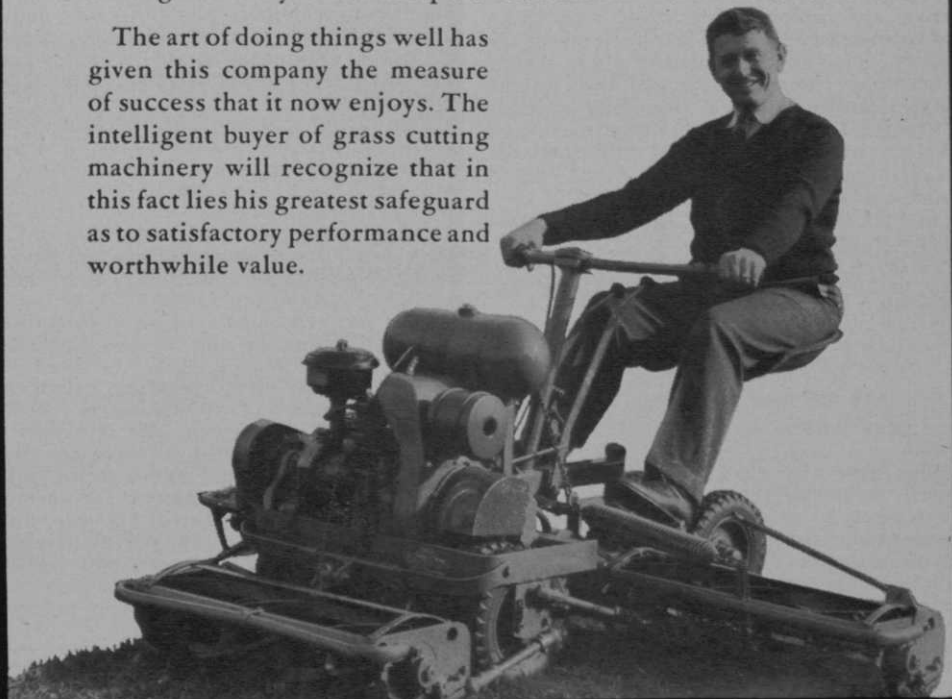
The art of doing things well

The art of doing things well, while not exclusive, yet is confined to those individuals and institutions who are properly fitted by training, equipment and courage.

From a small start and without the use of high-pressure tactics, the Toro organization has grown until the products of this company prior to the war, were used in all parts of the world.

Reputation cannot be hurried. It is the result of innumerable transactions, large and small, over a great length of time. It is achieved not only by building a product correctly, but by maintaining a friendly relationship between the builder and the user.

The art of doing things well has given this company the measure of success that it now enjoys. The intelligent buyer of grass cutting machinery will recognize that in this fact lies his greatest safeguard as to satisfactory performance and worthwhile value.



TORO MANUFACTURING CORPORATION

MINNEAPOLIS, MINNESOTA, U. S. A.

MOWING MACHINERY SPECIALISTS FOR OVER 20 YEARS

GREENKEEPERS' PLANS

(Continued from Page 38)

only by a real lover of turf; having time enough to pick the stray weed, catching hard spots in the greens before serious trouble develops, forking a hard 'walk-off' area, catching the disease before it has time to 'catch' you, hand-cutting on tender spots, changing 'traffic' on the greens and tees, spot-watering, that most necessary of practices, studying and developing strains of our own grass, 'babying' the turf and those hundreds of more practices that need the HUMAN factor to best carry through.

"Perhaps, I'm old-fashioned—but the 'machine age' in the care of turf does not appeal to me. (It may be that I have had too many of these machines to operate through this duration!) Let's get back to the point where we really can 'baby' the turf, or, 'hand-nurse' it, so to speak, by extra human care. Turf is a living thing we are taking care of, you know, but, often that is forgotten.

"Some day the 'race' of cutting fairways and greens may stop. Not that power-machinery will ever be replaced or is not very essential, but a time should come when the grass—as well as I—might have a chance to take a 'deep long breath'! In taking the deep breath I then may have the chance to 'pick the weed', 'lift the ball-hole', 'spot-water the drying area', 'nurse back a sick area', and give the turf in general that extra attention that only human care can give.

"Yes, I want to do more, and I want my men to do more 'PUTTERING' at Montclair."

CADDIES

(Continued from Page 28)

or main prizes are distributed at this event.

The boys also elect a caddie council of seven members from their ranks. The boys elected are always the nucleus of a good caddie force, and have a great deal to do with the program laid out for the whole caddie force.

We are trying to educate our members into thinking that a caddie is something more than a boy to carry his golf clubs. We have several cases where members have offered some of our boys opportunities that have resulted in the boys attaining positions that they most probably would not have attained without the counsel and aid of someone who was keenly interested in them.

If these notes on our experience are of help to other clubs I am glad, and I hope more club officials realize what a great opportunity they have to do something real worthwhile for the men of tomorrow.

TURF FOUNDATION

(Continued from Page 32)

Dept., Purdue University, Lafayette, Ind., and Joe M. Graffis, Treasurer, GOLFDOM, 407 S. Dearborn St., Chicago 5, Ill.

Every golf club, whether private, daily fee or municipal, both 9-hole and 18-hole, within the regional district previously outlined, will be given the opportunity of subscribing to the Foundation fund. Considering the investment in turf in this regional group, the annual upkeep problems and expenditures, the basic importance of good playing turf to each club's popularity and operating success, it is hoped that club executives will support their green-chairmen and greenkeepers by subscribing to the Foundation fund. Complete particulars of the project will be mailed to all clubs in the near future.

Worthington Adds Distributors

★ The Worthington Mower Co. announces the appointment of Evans Implement Co. as its distributor for the State of Georgia. The Evans company has for years maintained their sales and service headquarters at 569-71 Whitehall Street, Atlanta, Ga., and have enjoyed an excellent reputation in the Southeast.

The Evans company has specialized for years in the sales and servicing of grass cutting machinery and their personnel will be in a position to give intelligent and practical assistance to all types of mowing problems in the State of Georgia. They are fully equipped to render service on all Worthington machinery and repair parts.

Also recently appointed as a Worthington distributor for the 15 counties surrounding Ft. Wayne, Ind., is Fred E. Greiner of that city, operating under the company name of Worthington Moto-Mower Sales & Service. Mr. Greiner is especially well equipped to serve the turf maintenance needs of golf courses, athletic fields, parks, etc., having for several years owned and operated his own golf course, Fairview GC at Ft. Wayne. Greiner will maintain complete sales and service departments for Worthington mowing machinery and an adequate supply of replacement parts.

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