WANTED

FROM GOLF PROS ONLY used golf balls of all makes and grades for reprocessing

All balls reprocessed by ACUSHNET will be clearly marked "Reprocessed" to avoid confusion with new balls.

THESE BALLS WILL BE FOR RESALE THROUGH PRO SHOPS ONLY

NO BALLS, regardless of CONDITION or MAKE, will be accepted from, reprocessed for, or redistributed through SPORTING GOODS STORES, DEPT. STORES, MEN'S CLOTHING STORES, FILLING STATIONS, CIGAR STORES or any other commercial retail outlet.

ACUSHNET PROCESS SALES COMPANY
NEW BEDFORD, MASSACHUSETTS



Your WORTHINGTON machinery must last for the "duration"—or LONGER

We, as manufacturers, and you, as owners of our products, must face the fact that "Lawn Mowers" of all sizes and types, except for the Military Branches of the Government, will be out of production for the Duration and perhaps for some time after the War.

We both will have an extremely difficult servicing problem during this period. Due to Government regulations affecting our industry and material shortages, we know that for these reasons beyond our control it will not be possible for us to maintain normal parts stock and to give the same fast and efficient service we have always provided for the owners of Worthington Equipment during peace times. However, we can assure you that we will do the best we can under existing conditions.

It may be necessary for you to operate your present machinery for years and with this thought in mind, here are a few suggestions which might be helpful in preserving it and keeping it operating efficiently:

- I When the mowing operation has been completed do not unhook and leave the gang mower out where prolonged exposure to the elements may be harmful.
- (a) Bring the gang to the Service Sheds.
- (b) Wash off grass and dirt with hose. (Dirt hides wear and trouble).
- (c) Place the gang under cover. (Use a tarpaulin if shed space is not available).
- 2 Make a detailed monthly inspection.

- (a) Check carefully all lubrication points.
- (b) Tighten all bolts, nuts, and screws.
- (c) Make necessary repairs immediately. (Remember that one badly worn or broken part quickly affects other parts).
- 3 When cutting unit blade edges need sharpening, "lap-in" with emery and oil. (Grinding takes off more steel than is always necessary and shortens the life of these parts).

Look in this same magazine next month for some helpful hints on "Winter Overhauls"

WORTHINGTON MOWER COMPANY

Main Office · Stroudsburg, Pa.

Sales Agencies - All Principal Cities

September, 1942

Of Golf Of Course

Aces reported in the Peter Dawson national ringer tourney were about 2/3s as many as last year, indicating less golf and lower standard of play due to younger golfers being in the war. . . Longest ace was 319 yards at first hole of Briar Hills GC, Briarcliff Manor, N. Y., by E. C. Bradley, playing his first game of the year.

GRASS SEED

"Known Quality"

Write for New Fall Prices

Stumpp & Walter Co

SPECIALISTS IN GOLF GRASS SEEDS FERTILIZERS AND EQUIPMENT 132-138 Church St. (Cor. Warren St.) New York



... During the tournament different members of the South Hills, CC, Pittsburgh, Pa., made aces on the club's 160 yard twelfth, the 140 yard fourth and the 200 yard fifteenth.

Bob Hope and Bing Crosby in a 13-hole exhibition with Lawson Little and Ed Dudley at Cherry Hills, CC, Denver, Colo., drew \$2,200 for the four army camps in the Denver area. Nearly \$30,000 in War Bonds were sold to the crowd, including one \$10,000 bond.

Remember those Lake Shore CC (Chicago district) announcements that always were among the niftiest in evidence in the Club Managers' Assn. annual competition? . . . You should see them now . . . Neat, but certainly not gaudy. . . . Mostly mimeographed. . . . C'est la guerre.

"Come along and enjoy the day with 'Smiling George' was the way Calumet CC (Homewood, Ill.) billed its invitations to play in its annual tribute to its popular veteran pro, George Knox. This year's George Knox Day was Aug. 15. . . . Walter Knott, World War vet once employed as lockerroom steward at US clubs and now working at a British club says Sunday play of 12 is a crowd. "Hitler's divots" on the course have been repaired.

Grounds Committee of the Minikahda Club, Minneapolis, sent to all members a post card on which appeared the following request:

"With the golf course in as fine a shape as it has been for a long time, the inexcusable failure of the golfers to replace divots is beyond the undertakings of those who take pride in the course. The obligation to replace divots is upon the golfer, not upon the caddie, and divots should be replaced right side up. Please do your part.

Become 'sodistic'!"

Golf in Australia, the New South Wales Golf Council, various Australian golf clubs and their members, have arranged to provide golf for American soldiers and sailors in their country. Playing equipment is loaned by club members to the visiting Yanks. Thanks, cousins. . . . Several midwestern clubs have been holding monthly buffet and cocktail hour affairs from 4:30 until 9:00 P.M. for 30 to 50 soldiers or sailors invited from nearby posts. All members are billed 50c or \$1 to defray expenses of the party and kicks have been very few at the automatic charge. There have been large attendances of members who have come to meet the boys.

Public Relations Office of Quartermaster Replacement Training Center,
Camp Lee, Va., in a press release on
Pvt. Darrell Napier says Napier's 17
years of golf got his legs in good condition for war. Napier was asst. to
Bobby Cruickshank at the Country
Club of Virginia. Five aces in 8 days
were made at the Longmeadow
(Mass.) CC. West Shore G&CC,
Grosse Ile, Mich., leads the Peter Dawson National Ringer tournament with
a low composite score of 44.

Annual tournament of the Sand Diggers and Bunker Boys (father and son affair) of Wheeling (W. Va.) CC had among other features a plane flying over the course distributing War Bond publicity and other printed matter in a lighter vein.

Many of the younger pros who are married and have children are taking war factory instruction courses in evening schools.... Greenkeepers also are going for this instruction and are getting the hang of things quickly due to the mechanical versatility they employ in handling their golf jobs.

New Jersey Section PGA is to display a members' service flag with a star for each member, at each association event and meeting. The flag is to be displayed beneath the U. S. flag and above the N. J. PGA banner. The idea was proposed by N. J. pres. Maurrie O'Connor. . . . It's an idea that should be adopted by all PGA sections and by the PGA national body if there are winter tournaments in which the PGA figures.

Pro-member tournaments at various N.J. clubs have featured this season's New Jersey PGA calendar. The affair at Crestmont with visiting prospaired with members brought \$500 for the USO.

MILARSENITE

Also Effective



Typical Fairway Turf, La Grange Country Club before "MILARSENIZING". Note prevalence of chickweed and clover.



Same Fairway, July, 1942, showing results of fall "MILARSENIZING". Chickweed and clover have disappeared.

The striking difference in the two pictures shown above, resulted from two MILARSENITE treatments in October and November of 1941, at the La Grange Country Club, La Grange, Ill. The rate of application was 300 lbs. per acre each time.

The MILARSENIZED half of the 11th fairway is singularly free from chickweed, clover, plantein and buckhorn. Clean-up of dandelion was better than on some fairways, treated more times earlier in the fall.

The results secured at the La Grange club are typical of weed-control progress on dozens of golf courses throughout the country, employing the same methods.

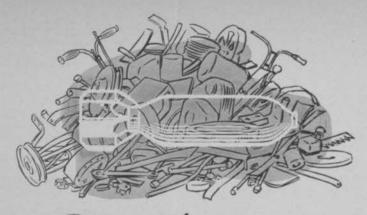
If you have a clover or weed problem (except knotweed or crab-grass), there is still time to try MILARSENITE on one or several fairways this fall. Make the first application during late October and the second about three weeks later. For detailed information write:

Turf Service Bureau

THE SEWERAGE COMMISSION

Dept. B-9, Milwaukee, Wis.





HELP Mow Down THE AXIS With THOSE OLD, BROKEN-DOWN MOWERS

America's greatest need is steel—not because we produce so little, but because so many things we need to fight this war on land, on sea and in the air are made from steel.

America's storage barns contain several hundred thousand tons of useless hand and power mowers that are beyond repair. Most of them can never be restored, and new developments in mower construction will make post-war mowers definitely different and better. Get out these old mowers and put them to work in Uncle Sam's scrap pile. They will help build bombs, tanks, planes, ships, guns and shells. Start them on their way now to

Help Feed America's Hungry Blast Furnaces

Faith in Victory will not win the war unless we back up our faith by individual effort. If each one leaves his part to someone else, the job will never be done. Millions of little jobs all put together mean success for the one big job. The result will be

The Difference Between Freedom and Slavery

Make Your Scrap Mowers Defeat The Axis And Remember Tomorrow May Be Too Late

For the Duration, we urge owners of Jacobsen mowers to give their equipment extra care and prompt repair.

Parts are available. Let us know your needs.



JACOBSEN MANUFACTURING CO.

Manufacturers of Hand and Power Lawn Mowers For Over a Quarter of a Century
RACINE
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Golfdom



SEPTEMBER, 1942

Greensmen Tell of Duties in War

Prominent Superintendents Tell How Problems
Are Met and Licked Thru Careful Planning

Careful Schedules Get Our Work Done

By KENT C. BRADLEY, Supt., Passaic County GCSE, Paterson, N. J.

FOR the duration and some time after, before the post war golf boom, many clubs, especially the private ones in outlying areas are going to have one hell of a maintenance problem. Maintenance is in 4 parts, Membership, Money, Men, and Material. The first 2 need not be dwelled upon herein, as that's a club executive board problem. Workmen-labor-largely is a local problem for each club. This year we have made 2 increases—the first from 50 to 60c per hour last spring, and starting September 1, a blanket increase of 5c per hour-regular men to get 65c, and "helpers" 55c. We have 6 regular men and 4 helpers. Starting the year, we had 5 regular men, put on the sixth very early in spring, finished up all "winter work," then started routine. As season advanced and work increased, we put on older caddies, and as school let out, local boys.

When school starts, we plan to give these kids work after school, say from 4 to 8 p.m .- all day Saturday, cleaning up "accumulated work" of the week. By keeping the regular men on main jobs-watering, matting greens, mowing, and hole changing-and saving the "trimming" work, trap raking, leaf raking, compost making, etc. We can hold things under control. A "regular" man in such times takes charge of a "task force"-to use a Navy expression-and regular men take the task force in charge in their respective upkeep sections. On special jobs, as topdressing, etc., the foreman takes them out. Thus we have 2 age groups of workers, those 40 or more in age (up to 58 at present) and those from 16 to 20 years old . . , "men and boys." It seems to work out swell. The older guys seem to prefer to instruct kids much younger than themselves and they break them in easier without squabbles, than they would from men of their own or near ages. The kids are the age where an older man has "parental" influence over them. Trouble brews when 2 kids, or 2 older men are teamed up. I'm dwelling on this, as it is a problem that I learned to solve the hard way-by experience. The older man can be directed to work for quality, while the kids make up the quantity. Healthy competition results between 2 men forming a section team. The older men in charge of sections keep after their kid helpers so their sections compare favorably with the others. A little practical applied psychology on the green-keeper's part goes a long way to attain results.

The other problem is the private club that can't get labor either for lack of funds, or lack of available men. The old system of having members pay less dues, if they put in an equal value of work, may have to do in such cases . . . but then it's a matter of time before they drop out of doing this. Obviously the greenkeeper can't do all the jobs alone, and it's only prolonging the agony of club survival. Power machinery helps a lot, and each club should have at least one power greens mower if it expects to survive. Here, we are cutting down size of greens; that size is governed by one or two swaths around the inside bank or "collar" using a triplex mower, which runs around twice a week, or 3 times if growth is rapid. If fertilizais watched carefully, applied on schedule, and according to weather, growth is kept more even, which helps make for even-scheduled mowing.

Mowing Moves on Schedule

Mondays here, we start out (27 holes and practice field)—one tractor to mow all fairways, lawns, and paths from tees thru first 100 yds. of rough. The job is finished Tuesday afternoon, using 7 units. The other tractor takes 3 units out, cuts tees, collars and approaches with units cutting slightly lower than fairways. Then the driver makes up a set of 5 units, set at rough height, cuts all rough (starting around 2 p.m.) and cuts to 4:30, then all day Tuesday, takes out the triplex Wednesday a.m. and cuts tees only, then goes back to cutting rough Wednesday at 12:30 to 4:30, and finishes up Thursday a.m. or afternoon,-the latter if rain slows him down. Tractor drivers have rain clothing with them and keep going unless it is a deluge.

Wednesday no fairways are cut unless rain delays work Monday or Tuesday. In this case, if Wednesday is free for the fairway man, he uses his tractor on tees, and lets the rough mowers get ahead on cutting. Thursday the tractor man on fairways starts out again, finishing up early Friday. Friday a.m. the rough tractor is again used on tees and collars. The second fairway mowing of the week does not cover lawn cutting, practice field, and other areas not subject to bulk of play.

Thus we have a regular schedule, keeping machines in use as much as possible, but not unnecessarily. We even gain time often so that one driver can go on other work—picking up grass clippings, etc. or running power mowers in "odd corners," or taking over a special task force, if foreman is busy spraying greens, or fertilizing, for instance. Full crew is kept busy 6 days a week.

This year we worked differently than last year, changed because of lessons learned then. Last year we worked differently than previously. Now we have things down to the minimum of lost motion, and yet have retained our upkeep standards to "grade B".

Members Accept Lower Standards

Lately we have tried lowering standards gradually to see the reaction—by doing it gradually, no notice was taken of it, and if need be I think we could lower to "grade C" on some things and get away with it, and not lose patronage next year. Despite wage increases, and material costs, I think we are ahead of last year's income. Our play volume this year tops all.

As to material, rubber hose needs be nursed along. We always keep ours in ventilated boxes, locked when not in actual use. Already our hose is 6 years old on the average. I expect it to last another 6 years, with care.

We leaded our fairways last spring, and finding it not economically practical to do rough also, expect to do some reseeding this fall, but it would not cost anyway near the lead price, even if we have to do this for several years. Tees and greens have been treated also, and while this year the Jap beetle infestation has reached its peak (apparently), since we can't get anymore lead, I'm not losing any sleep over it. Many of our trees have been denuded of foliage, but with the rains new leaves are sprouting.

"Mineral" nitrogen, whether natural or synthetic, may be reserved only for farm crops, and demands will be made for the organics in commercial mixes, and even these may have to be rationed to clubs, as there are already heavy demands for them. Phosphates and potash while not so much in demand for turf are essential,—lime is plentiful, but shipments may be delayed

due to transportation. The wise thing to do is buy what can be ordered now and hope for shipments to be made in time.

If any mineral nitrogen is available or on hand, it should best be used to break down compost materials. Club garbage, some weeds, cut before they go to seed or get "woody," grass clippings, tree leaves raked up and piled before they dry out too brittle, and local peats should be considered as compost ingredients. They should be piled now, with only a little top soil to hasten decay, then increased in bulk with sands of right grade before freezing. This material while low in fertility compared to commercial materials, will have to do, even the bulkier, and costing more to handle.

Hold Men Through Winter

It is economical to keep the main crewmen working thru the year so they will be available for the next season, but fall and winter work should also justify the expense of carrying these men on the pay roll.

For example, some courses built on stony ground find that stones frost-heave over the winter, and altho they do eventually settle as the season progresses, they do not all return beneath the surface. Such stones that stay exposed are a financial liability. They cause damage to mower knives, wheels and rollers; may cause a player to break a club if he takes a divot from turf just covering a stone. A ball landing on an exposed stone may be deflected off into the rough or woods where it gets lost for good, or ties up play while it is being sought.

Painting, repairs or alterations in the clubhouse and other buildings is best done in the slack golf season. The water-mixt casein paints are quickly applied, and require little if any skill. While wet, the paint looks streaky, but the better grades of paste or powder paints level off in drying which takes little time. These paints are inexpensive, and are highly satisfactory in rooms not subject to shower steaming or cooking grease mists. They come in many colors, and have good light reflecting value, which means less consumption of illumination electricity. This is a job that can be done on stormy days, and done yearly, keeps a freshness in the appearance of the rooms.

Trees and shrubbery on the grounds are an asset, best maintained by pruning, treating bark bruises and cavities in



These sports trophies were turned in to be sold to raise funds for war materials. Chairman Clarence Low (right) of WPB's New York Salvage committee, and Holcombe Ward (left) Pres. of the U. S. Lawn Tennis Assn., head of the sports committee which secured the trophies, inspect the haul to be converted to win the world's title from the Axis.

dormant months. The Greenbrook C.C., Caldwell, N. J., has a good scheme for adding to grounds planting. Before ground freezes, holes are dug and fertilized and fill soil is brought under cover. Members buy evergreen trees, balled and tubbed from nearby nursery "overgrown stock." After New Year's Day, these trees are brought to the club, the grounds crew plants them and each tree is marked with a sign bearing the donor's name. There is some cultural loss, but a gain in trees that do live, nonetheless.

Here's My Fall Check List by RAY H. GERBER

Supt., Glen Oak CC, Glen Ellyn, III.

A S the golfing season in the Chicago district is drawing to a close I believe most golf clubs have a much better feeling than when the season started.

A good percentage of the clubs are reporting their play as good as last year. Some others are ahead of last year, but the contrary is the situation with clubs in the out-lying districts.

Here at Glen Oak the golfing picture is much brighter than early last spring. Our play is as good as last year's. If there should be a gas rationing, there should be no need for us to worry as the electric train stops at our ninth tee. This will make transportation very convenient. So our plans for the coming year are going to be about the same as in the past.

I am going to try and do as much of

my next spring's work this fall as I possibly can. This will be a smart move for every club that plans on opening next

spring.

Some of us have been doing very little topdressing in the past few years. But under our present mowing program we are creating a heavy mat on certain types of bent greens even tho they are brushed frequently. This mat should be removed or serious trouble will occur.

As soon as the heavy mat is removed a good topdressing is usually necessary. In most cases it is left until spring. Clubs having facilities to keep their topdressing dry should screen their next year's supply this fall, if the compost is dry enough to do so. This has been my practice for several years and has always worked out satisfactorily.

If there is an opportunity to prune any trees or shrubs, trim any hedges that have gotten out of hand or spade shrub beds, this work should be done this fall. It can be done to good advantage any time up until the weather gets too cold for this

kind of work.

All leaks in water pipes or sprinkler valves should be repaired, and tile lines that need cleaning or repairing should be done before the ground freezes.

If Possible, Do It Now

It will be a good idea to keep all grass cut this fall at a reasonable height so that there will be no old grass to bother with next spring.

At many clubs the leaves in the fall are a problem and nothing is done with them until spring. It will be a wise move to dispose of them this fall and thereby save many hours of work next spring.

Any sand traps that are going to be filled in or made into grassy hollows should

be done this fall.

All buildings, bird houses, tee benches, and ball washers that need painting should be done as soon as possible after the

golfing season is over.

All equipment should be checked for broken or worn parts before storing away. These repair parts should be ordered without any delay as it may take some time before your order is filled. Orders do not go through as fast as they used to.

Clubs that do not do their own repair work should send their equipment to the repair shop this fall, and not wait until spring, as they may not have them back when they need them. These repair shops may have labor shortages too.

In many cases as soon as the golfing season gets near the end, clubs begin to lay off their help. This may have been all right when men were plentiful but those days are not now.

The reason I feel that as much work should be done this fall as possible is because we now have some of our old help that has been with us for years, plus the ones we have been training for the past season. These new men now have a good idea of how to do most of this work.

But next spring where will they be? Lord only knows. In fact, the greenkeeper does not know where he will be. But he can show his club what his intentions were and after the war is over, a welcome hand will be waiting for him.

Warns Against Too Little, Too Late, in Course Work

By G. M. DEARIE

Supt., Edgewater GC, Chicago

WHAT you do on your course this fall will determine next year's condition. Beware now of too little, for next spring it may be too late.

Fall maintenance work that has been carefully planned and carried out will give any golf club the jump on next year's operations. A golf course superintendent should know more about the working ability of his club now than ever before. Now he is not only looked upon as a man to carry out orders from various committees but as an executive whose foresighted action can carry the club through war conditions. There is no short cut to a finely groomed golf course. If a course has been maintained properly in the past no doubt it will stand the strain for a number of years, providing the greenkeeper of that course is on his toes.

Wartime shortage of manual labor, supplies and machinery and budget reduction will test the ability of any greenkeeper.

Here at Edgewater we are within walking distance of many of the members' homes and near all city transportations so we have not experienced any slump in play.

It has been a practice with me to make notes through the year on maintenance problems and at this time of the year to make recommendations to the chairman of the green committee. I never have made recommendations in such trying times as we have today. Yet it is my belief that