#### Our Plans for Rebuilding

### ACUSHNET USED GOLF BALLS

are now complete. You will receive a circular describing all details and prices shortly. In the meantime SAVE ALL USED ACUSHNETS ... we can undertake to rebuild Acushnets ONLY.

# Keep your eye on ACUSHNET

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CUSHNE

There are going to be golf this summer. There are going to be golf balls. There are going to be pro-shop sales and proshop profits.

So keep your eye on Acushnet . . . in your stock room and out on the course. Here's why.

There should be enough Acushnets to go 'round this season if every one buys only bis just share and conserves his supply carefully. Some of your members, however, may try to "load up," (we don't like to use the word "hoard" about any friend of Acushnet) and, if you allow them to do this, you may run short.

You don't want this to happen, so try not to let it. Keep your eye on your Acushnet stock and try to get your members to play ball with you when they buy.

And keep your eye on Acushnet on the fairway. We discovered something down south this winter. The 1942 Acushnets... even the thin Titleist... have a surprising amount of stamina. They can "take it."

That is vitally important in these days of rationing. It is going to make new friends and firmer friends for Acushnet. Acushnet players are going to find that they can play... and play... and play an Acushnet if they treat it right... and that's going to mean money in your pocket when the Government takes the lid off again.

Because Acushnets now and *always* will be sold *only through pro-shops*.

So keep your eye on Acushnet... and show your members how to do the same and *keep your chin up.* Acushnet Process Sales Company, New Bedford, Mass.



SOLD ONLY THROUGH PRO SHOPS

# **RUB 'O THE GREEN!**

Here we are with a war on our hands and working mainly for the Government—producing a machine that cuts grass on Airfields faster than any machine ever before manufactured. We believe it's going to revolutionize fairway mowing when this war is over, but—until that happy day, we can only deliver the old reliable Worthington mowing and maintenance machinery when, as and if priorities permit us to make it for you.

**Anyhow.** Golf is our *business*—war is something we've all got to face and do something about to the very best of our abilities—and golf is something we've all got to keep going during the "duration."

**So**—anything we can make for you is yours—after Government needs are satisfied. Ask us about your problem—there's no harm in asking!

## WORTHINGTON MOWER COMPANY

Main Office: Stroudsburg, Pennsylvania Sales Agencies: All Principal Cities

May, 1942

## Speed the Victory Day Save That Scrap—with a Victory Baler

\* Patent applied for. Approved by National Bureau of Industrial Conservation.



Heip Win this war by saving every bit of scrap you can!

You'll help lick a Jap if you feed your scrap to the Victory Baler, designed especially to as-

sist in the national program to collect scrap for our war effort.

Made entirely of wood, treated to make it vermin proof and fire and water resistant. Design makes Victory Baler proportionately stronger than metal baler of like size. Makes a 50 to 80 lb. bale, a perfect size for handling and storing.

You'll be surprised at the amount of scrap around your club-magazines, cartons, rags, corrugated boxes, cigarette packages, tissue, etc. Help out your country by Victory Baling your scrap-and at the same

time you'll pick up enough change to quickly pay the cost of your baler. We advise getting your orders in promptly, because present low price of \$12.50. (F. O. B. Chicago) is subject to change.



## McDermott Sales Organization

130 N. WELLS ST., CHICAGO, ILL.

\* Send Us Your \* DOUBLE ROTARY SPRINKLER for Repairs Now!

Save vital war materials. Don't wait for Double Rotary Sprinkler parts to become too worn. Check them now—order replacement parts, or send us your sprinklers for needed repairs. Attention to worn parts now while supplies are still available will assure you efficient sprinkling for years to come. Our repair de-partment will give you immediate service.



# **Golf Dots**. and Dashes---

#### By K. R. SUTPHIN

"HERE'S been a lot of the oldfashioned "pitch in and help" business this spring at some of the small 9-hole clubs. Where budgets are reduced, and manpower scarce, many clubs have had a day or days where the men cleaned up the premises, burned rubbish, cleared the traps, etc., while the wives did a clean-up job on the clubhouse. A hot lunch, served by the women, usually followed the chores. . . . Up until April 23, 98 PGA members had been enrolled in the nation's armed forces.

Work on the new clubhouse at Westbrook CC, Mansfield, Ohio, is nearing completion; members plan to begin using the building about June 15. Total cost of the new structure is expected to be \$135,000, including fur-



# An Effective Non-Mercurial Fungicide FOR BROWN PATCH CONTROL!

WE knew it... so did you... that dwindling civilian supplies of mercury would call in 1942 for a new fungicide to replace the Du Bay products which you have been using so successfully against brown patch and dollar spot.

Now, here it is—Du Bay "THIOSAN"—not only ready, but tested and proved! As tetramethyl thiuramdisulfide in the Du Bay Research Laboratory, it has consistently shown fungicidal superiority over many other nonmercurials. A U.S.G.A. Green Section report calls this chemical compound "one of the most promising of 100 chemicals tested . . ." And in practical application on turf nurseries and 18 playing greens in Delaware and New Jersey, "THIOSAN" has repeatedly proved its fungicidal value and the high degree of safety needed for fine grass turfs.

Relatively non-poisonous, well tolerated and easily applied, "THIOSAN" does not re-

- 1. Developed, tested and proved by Du Bay.
- An organic fungicide; no mercury or other metals.
- 3. Relatively non-poisonous; well tolerated by turf. Wide margin of safety.
- Disperses readily in water; easily applied by sprayer.
- Cost is comparable with that of Special Semesan.

tard the growth nor discolor the grass. Because it is insoluble it stays longer on the green, yet disperses readily in water for sprayer application. Under ordinary conditions, 2% ounces of "THIOSAN" per 1,000 square feet every 7 to 10 days will give preventive protection at a cost comparable with that of *Special* Semesan. When conditions are especially favorable to brown patch and dollar spot infection, double this dosage may be needed.

"THIOSAN" is now available in 5, 25 and 100 lb. sizes from your golf supply house. Order *today*!

## BAYER-SEMESAN COMPANY NEMOURS BLDG. WILMINGTON, DEL.

May, 1942



## SUMMERTIME USE of MILORGANITE on GREENS...

For spring and fall feeding most greenkeepers rely upon organics (principally Milorganite). They use it to supply slow-acting and long-lasting organic nitrogen. The practice is a sensible one. It provides a continuous supply of nitrogen, so grass grows at a uniform and steady rate throughout both seasons. This lessens dollar spot. Nitrogen starvation makes grass more susceptible to this cool weather disease. Too little is as bad as too much.

During summer, nitrogen is used sparingly to combat brown patch, which is a high temperature disease. Many greenkeepers switch to quickacting soluble fertilizers, such as Urea, sulphate of ammonia, nitrate of soda, etc. Rates and frequency are adjusted to barely maintain color and growth.

Urea and nitrate of soda are no longer obtainable as such, and sulphate of ammonia is scarce. The situation is apt to become worse, rather than better. This may necessitate a switch to organics for summertime use.

Some authorities advise against using organics during warm weather. They think nitrogen is released too fast. The objection is not justified except when excessive rates are used on greens which are watered generously. Too much soluble nitrogen is just as bad, whether it be sulphate of ammonia, Urea, ammo-phos, or nitrate of soda. With them damage is immediately apparent.

When using Milorganite in summer, rates should be reduced drastically to 5-10 pounds per 1,000 square feet each time. To avoid nitrogen build-up in the soil, applications should be spaced so grass just starts to show signs\_of nitrogen hunger before another is made. When used that way, Milorganite performs exceedingly well, even in summertime. This truth has been demonstrated on many

THE SEWERAGE COMMISSION Dept. B-5 Milwaukee, Wisconsin





nishings. It replaces the clubhouse destroyed by fire last May.... The Yale U. course has been selected as one of two state courses for the Connecticut Hale America qualifying rounds.

Cranwell GC, Lenox, Mass., opened the 1942 season with a new clubhouse. ... Joe Stein succeeded Tony Manero as pro at the Salem (Mass.) CC. . . . East Chicago (Ind.) park board has ordered the name of the Tod park course changed to MacArthur golf course, in honor of the commander of the Allied forces in the South Pacific. ... Ervin Houser, president, Fostoria (Ohio) CC, was worried earlier in the year about resignations; but that was before he sent out a folder to the members selling them on the advisability of retaining their club membership in these worried times. Now, the club has 20 new members, and only 7 resignations since Feb. 1. Particular attention in the folder was called to the services of Dave Kober, pro, and Dixie Eichman, hostess.



been conducting c a d die training classes. Nearly 300 boys have attended the classes which are conducted after Wally's set working hours. New York City's Department of

New fork City's Department of Parks expects that 1941's 658,702 rounds on the Park Dept's. ten courses will be exceeded because of added daylight on war time, shorter rough and fewer hazards. . . . Lou Galby, now pro at Mill River CC., Stratford, Conn., formerly was a professional cellist.

Women's Western GA has cancelled its Junior Open and Derby. The

### THIS COULD HAPPEN TO YOU

LAKE WALES GOLF COUNTRY CLUB 1941. November 6th. Perfection Sprinkler Co. Plymouth, Michigan. Dear Sirs! your "Ad" on page six, and I shall appreciate it if you will send us a sample Slow Turning Sprinkler #315 together with such information as you may have. Very truly Miller Pro. LAKE WALES GOLF & COUNTRY CLUB Dec. 18, 1941. Perfection Sprinkler Co., Plymouth, Mich. Verteson: Vill you kindly ship us two (2) No. 312 Perfection Sprinklers @ \$12,50 each. This is the same as shipped us on November 12th, invoice No. 9473. Very truly yours Lake Wales Golf & Country Club S Rust Secretary. LAKE WALES GOLF & COUNTRY CLUB Jan. 26, 1942 Perfection Sprinkler Co. . Plymouth, Mich. Gentlemen: Please ship us 3 Sprinklers #315 as before. lake Wales Golf Club. Sam Miller Pro. **Perfection Latest Positive** Slow Turning Sprinklers Are Made In Three Sizes: No. 315-For 25 to 60 lbs. pressure...... 12.50 No. 415-For 40 to 80 lbs. 1-in. hose ..... 16.00

Write for sample on approval or send for folder describing complete line of sprinklers.

PERFECTION SPRINKLER CO. Plymouth, Mich.





Having the course ready for play early will contribute to your profit -more playing hours made possible through use of Jacobsen Power Putting Green Mowers-is more profit on your golf course.

The new, 22 inch, 1942 model is more powerful and faster.

Write for Literature

Jacobsen and Johnston All-Steel Hand Mowers Jacobsen Light Weight Power Lawn Mower Jacobsen Heavy Duty Power Mowers Jacobsen Fairway and Power Putting Green Mowers Jacobsen Gasoline Engines—34 to 4 h.p. Jacobsen Domestic Water Systems Power Mowers from \$75.00 up.			VER		The second second	
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	acobsen	Dome	stic	Water	Systen	ns
Your money mon from the						

734 WASHINGTON AVE. RACINE. WIS.



greens smoothly and without injury to the turf. Simplified design and sturdy construction

makes this cutter a tool for a lifetime.

FREE Copy of Davis' 1942 Book of material and Equipment. Send Post Card Today.

GEORGE A. DAVIS, Inc. 5440 Northwest Highway Chicago, Ill.

WWGA Amateur has been transferred from San Antonio (Tex.) to Sunset Ridge CC (Chicago district). The WWGA Open scheduled for Elmhurst (Ill.) CC, June 22-27, was retained on the calendar.

Jesse Wetzel, newly elected president of the Club Managers Assn. of America, was guest of honor at a dinner given by the Detroit Chapter, CMAA, at Wm. Roulo's Rotunda Inn. Pine Lake, Mich., April 20. Harry Wetzel's predecessor Fawcett. as CMAA president, was among those who hailed the chief.

Among shortages in golf operations are those of assistant pros, caddiemasters, and club-cleaning boys. Pro staffs are working short-handed. . . . Tire situation is curtailing tournament schedules of regional golf organizations. . . . Olin Dutra has been elected pres. of Southern Calif. PGA, succeeding Joe Novak. Charley Lacey is first VP; Bill Hickey, former sec. of the organization, now is second VP: Marvin Clawson is sec.

Golfdom

## Royer Keeps Rockford Golf Courses in Shape

ROCKFORD, ILL.—(pop. 100,000)—has two 18-hole and one 9-hole municipal golf courses. The fees are among the lowest in the country, and the play throughout the season is heavy and continuous; but the greens are kept in splendid shape by constant soil conditioning. On this job the ROYER MODEL "K" COMPOST MIXER plays an important role by shredding, mixing and aerating 350 tons of compost and 100 tons of disintegrated sewage sludge annually.

The Royer Compost Mixer blends in enriching or sweetening chemicals in the required proportion. Removes all sticks, stones and trash. Can be taken anywhere. Loads quickly onto wheelbarrows or trucks. Rugged construction. Twelve stationary and portable models with electric, gasoline or belt-to-tractor drives.



There's a type and capacity for any size golf course or park district.

They save time, manpower and money. If your club is short-handed this season, now more than ever you need a Royer.

GET THE FACTS TODAY!



## ROYER FOUNDRY & MACHINE CO. 171 PRINGLE ST., KINGSTON, PA.

Jack Cummins, Grandview GC, York, Pa., pro, heads YCI Junior College golf program recently established by the school's physical education department. Jack, Hugh McInnes, York CC pro., and Arthur Weeks, pres., York County GA, opened the program with a demonstration and instruction picture show to which the public was invited.

Golf now has an "Honor Roll" of 527 clubs, public courses and associations which have planned tournaments among their members for benefit of the American Red Cross War Fund, according to reports received by the USGA up to May 1. A total of 2,964 tournaments has been arranged by the 527 organizations thus far on the "Honor Roll." This means an average of nearly six events sponsored by each one. Forty-four states and the District of Columbia are represented. Thus, golf already seems in position to make a more substantial contribution to the humanitarian work of the Red Cross than was done in 1917-18. The number of Red Cross tournaments already scheduled for 1942 greatly exceeds the 1917-18 figures.





In the ninth Masters' tournament at Augusta last month, this great golfing pair wound up in the second deadlock in this tournament's history. Nelson won the 18 hole playoff by a single stroke, with both players shooting under par. It was Nelson's second Masters' victory. His first was in 1937.

Hogan to date is far and away the year's top money winner, just as he was in 1940 and in 1941.

And both of these unsurpassed golfers play with Tourney<sup>\*</sup> clubs—the clubs that a majority of the contestants in the professional tournaments prefer and use.

YOUR MEMBERS WHO FOLLOW THE TOURNAMENT RESULTS ARE FAMILIAR WITH HOGAN'S AND NELSON'S RECORD. WHAT THEY MAY <u>NOT</u> KNOW IS THAT THEY WIN WITH PRO ONLY TOURNEY\* CLUBS. TELL THEM!

acaregor THE GREATEST NAME IN GOLF

"Play the Clubs the Pros Play" CRAWFORD, MACGREGOR, CANBY CO., DAYTON, OHIO

\* REG. U. S. PAT. OFF.

Players mentioned are members of the MacGregor Technical and Advisory Staff

Golfdom



MAY, 1942

# HOW THOSE ON 'FIRING LINE' WILL MEET 1942 MAINTENANCE PROBLEMS

Resourcefulness and foresight of golf course superintendents is registering strong as this season gets well under way with the toughest problems of maintenance looming.

Planning to keep the turf healthy with budgets that generally would be inadequate even with last year's lower wage scale is taxing the ingenuity of the course maintenance experts. Added to the turf problem is the task of grooming the courses so ball loss will be kept at a minimum.

Some of the outstanding practical authorities in course maintenance work tell how they're planning and working to provide pleasant and economical golfing facilities for the player who keeps himself in good wartime physical and mental condition.

#### By NORMAN JOHNSON

#### Medinah Country Club, Medinah, Illinois

The greenkeeper will have many problems to work out in order to keep within his budget, which in many cases has been severely slashed. In thoughtful rationing of our budgets we concentrate on two subjects: preservation of our equipment and tools, and the elimination of nonessential or costly operations during wartime.

Because of priorities on most of our equipment and tools, extra precaution must be observed as to machine care and operation. All of our heavy out-door equipment was re-painted this winter to insure us added protection from the weather and to lengthen the life of the machine. Time will be an important factor among all of us as the days go by. We must see how much borrowed time we can add to the equipment that we now possess.

Last fall, my grounds committee went over our courses with me and viewed the situation at close range. Through their cooperation and foresight solution of many

May, 1942

of the prime problems of reducing costs of operation without lowering the standard of maintenance to any noticeable degree was begun last year.

It was decided to eliminate various traps that were either obsolete or a headache to the higher handicap players —who constitute the majority of any golf club's membership. We believe that these changes will not only solve some of our maintenance problems but will also help to increase play among those members who come out to the club purely for the relaxation and enjoyment of the game.

Our mowing operations for the coming season should show some saving on labor costs. We are practically 100 per cent mechanized and if we are not rationed in gas or oil we will go through the year without too much trouble unless labor becomes a serious problem.

In the past we have been topdressing our greens several times during the playing season. This practice will be cut down to a certain degree and applied to greens only if they become bumpy. We intend to cut greens at slightly under one-quarter inch and will eliminate one or 2 days a week on mowing operations. We will apply more of a stagger method on our three courses. In the past we had 3 crews but will try to operate with 2 during the emergency, if at all possible.

Watering practices will not be discontinued on greens or tees. We will spot-water on fairways wherever it is needed. If the play is light during the week days I intend to start this operation early in the morning and continue on through that part of the day, thereby eliminating the use of night men who are very hard to get now-a-days.

Fairway mowing will be lessened to perhaps twice a week, if we can get by with it at cutting  $1\frac{1}{2}$  inch. Some fairways will be narrowed, which will increase the rough area and we do not expect to gain any saving there but will concentrate more on the rough so as to save, perhaps, on lost balls.

#### Fertilize As Usual

Fertilization of greens and tees will be carried on as usual but the fairway feeding program is out for this spring at least, and although it may cause a noticeable lowering of turf standard, I believe that the increase in height of the turf in our mowing operations this year will off-set this to some extent for a certain period but will not be a substitute for food altogether.

Due to restrictions on mercury, our treatments for brown-patch will have to be watched very carefully. In my case, a check treatment will be observed, except in a serious situation, where the preventive method will be used during the season. Power sprayer is used for this operation, which has been a big saving for us during the last few years.

Cooperation between the players and workmen for the duration will mean a great deal to all of us concerned in golf. We are emphasizing this strongly wherever we have signs on the grounds, by painting them red, white and blue so as to impress upon them (members) just how they can help our grounds department in many little things. The locker room will also carry notices on the bulletin board of the twelve ways to help cut our maintenance costs during this economic period and if they are carried out in true faith, it surely will be a blessing to golf in the years to come.

#### By EDWARD W. CASEY

#### Wykagyl Country Club, New Rochelle, N. Y.

I have more territory to cover with less men and my headache is what to cut out and when. Since I cannot cover everything in the customary manner, the minor items (whatever they are) must be sacrificed to whatever extent necessary.

About the only plan I have in mind is to make my gang a more closely knit unit, to make it, in the war language of today, a task force, and to chip off it the necessary labor hours to do the sideline jobs. The plan is to fix wooden frames into our dump truck to carry machines, tools and men to the jobs, thereby cutting out as much unproductive time as possible.

This idea is old to most fellows, but I think it will be worked more diligently now than before. It will, of necessity, have to be modified as the season progresses but the basic idea should be held.

Many water hazards such as lakes and ponds can be dried up to a mere trickle, but right-of-way drainage brooks are something else. Most brooks have hard bottoms and balls are easily found and retrieved.

#### Has 'Problem' Brook

Our problem brook divides our fifth and sixth fairways, which are located on a peat deposit. There is no hard bottom to the brook, but many feet of wet muck, water and organic matter. Golf balls just disappear. Since golf balls are driven into this brook from two teeing areas we are experimenting to try to solidify somewhat the soft bottom, to stop balls from sinking. To date, we have dammed the brook and put in a 75 ft. test strip by mixing cement with the top four inches of soft mud or matter. The results are better than I expected and I believe we will go ahead and finish 600 lineal feet of brook, 5 feet wide at the bottom.

One bag of cement (1 cubic foot) mixed in 12 to 14 cubic feet of material cut in 4 to 6 inches has given good results in our test strip. Where the consistency of the soft matter is very light we will mix the cement into 10 cubic feet of material.

This job will cost us about 13 cents a square foot and approximately \$400.00 for the complete job. This equals the cost of 470 eighty-five-cent golf balls, which I think is within reason. If the job lasts