

# Walter Hagen Golf Equipment

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



32

# LOOK TO Jacobsen LEADERSHIP

★ LEFT. More Jacobsen Power Greens Mowers are used on golf courses than all other makes combined. Jacobsen mowers cut bent greens finer than any other type of equipment.

Note the patented brush attachment which picks up matted growth, allowing sun and moisture to stimulate roots.

★ BELOW. Greater mowing capacity, low mowing cost, top efficiency — that's the kind of performance the Jacobsen Rear Wheel Drive Fairway Mower delivers. Wheels inside the cutting edge means wider cutting range. Mowers do not lift in tough cutting or jump at high speeds—are adaptable to any tractor or power equipment. Hitch conversions for 3, 5 or 7 gangs — cutting widths up to 7 ft., 7 in.

Jacobsen facilities continue to be concentrated on high production of equipment needed by our armed forces.

We now have orders for more war materiel than at any previous period since the war began. The efficient portable power units and other military equipment designed and built by us for the Army and Navy stem directly from our quarter century of leadership in specialized mower development.

This broadened experience will mean even better Jacobsen mowers after the war. When the green light flashes, we will be ready with mowing equipment, improved in design and construction, produced by new methods born of wartime necessity.

In the meantime we are proceeding in the belief that the harder all of us push now, the sooner V-Day will arrive.



### Lesson in Wartime Upkeep

By ANDY HIGH

TWO seasons of war-condition upkeep have taught that it is possible to bypass many of the operating difficulties resulting from shortages in course maintenance, labor, machinery and supplies.

The more alert greenkeepers have developed resourcefulness in licking most of the problems of wartime upkeep and the lessons they have learned will stand them in good stead and benefit their clubs for years to come.

The greens are the great labor, machine and materials problems of these extraordinary times. Fairway maintenance problems have been solved for the time being with less frequent cutting, narrowing and shortening. Golfers, for their part, in many cases have offset lower standards of fairway maintenance by exercising winter fairway rules the year 'round. True, but, on the other hand, many clubs have found it necessary to lower the height of their rough cutting to help meet the acute golf ball shortage. Shrubbery and trees have remained untrimmed, fences and bridges have been neglected as well as many other details that received constant attention during normal times. Yet, I have heard but little complaining in this direction.

But throughout, the golfer has retained his right to expect good greens and raise hell in general about poor greens.

For the past two seasons I have, through the gracious transient system of the Army, played courses in Missouri, Illinois, Nebraska, and Kansas (and these the finer metropolitan courses) and in each found the common problem—the greens, the common complaint—the greens—and the common stock excuse—shortages due to war conditions.

For the future benefit of courses that have been unable to meet this problem I wish to cite the procedure of care of greens on the White Lakes GC., Topeka, Kansas. This club has had for the whole season greens equal to the average peacetime greens. The total labor force for the season has been one man, the owner Mr. E. E. Brunkow, and the occasional help of two boys.

Most important, whereas many greens throughout this area have suffered, the greens of White Lakes were as lovely in late October as they were in June.

The first step, starting with the first mowing, was a systematic reduction of the size of the greens. This was not a great reduction for the sum total reduction would not constitute the footage of one average sized green. But for a whole season just a lap or two less on each of the eighteen holes is no small item in manpower and economy. This reduction served another purpose—that of transplanting. This procedure eliminated the need of a seed bed and eliminated transportation of mat from a seed bed to far corners of the course. This saved time and actually provided a seed bed at the edge of each green. For the golfers it provided the finest type of fringe.

For the later part of March and through April the greens were cut high and only every other cutting was caught. This permitted the development of an extensive mat and some retention of the minerals lost in clippings. From April on the mowers were lowered just enough to clip the accumulated fringiness. The greens in late October were uniformly matted, without semblance of spottiness, and with a mat of from three-fourths to one inch in depth.

Over the eight month period fertilizer was applied four times in commercial form; treatment for brownpatch normal; watering normal; no presence of dollar-spot, fungus, or burn, no worm casts, no grub mounds, no mower scarfing, and top-dressing was not used.

The greens were, however, not without fault. High slopes had to be watered heavier due to run off, but this was more than offset, due to the retention of moisture for longer periods. Bend was the real aggravator. It was not possible to keep the grass from bending with the contour. It did not make for an aggravated putting condition comparable to the inconsistencies found on many greens through out the Midwest area.

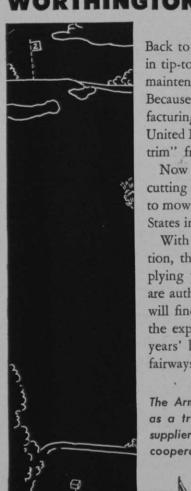
The turf tended to catch only the pitch that had enough downward force to tear. A low pitch tended to kick out the backspin—but still nothing like burned or spotted greens as the mat still tended to exert drag on a running ball.

The most striking feature was that for eight straight months every green and the fringe extending to the bluegrass was "entirely" devoid of crabgrass.

#### KEEP AFTER USED BALLS



# BACK HOME - TO YOUR FAIRWAYS... WORTHINGTON MOWING EQUIPMENT



Back to peacetime fairways...to keeping your golf course in tip-top condition...will come Worthington mowing and maintenance equipment. Back from the wars...literally. Because since the early part of the war we have been manufacturing the famous "Grass Blitzer" for the Air Forces of the United Nations. Today they are keeping airfields in "fighting trim" from Italy to India... from America to Australia.

Now our war job is practically completed. Over 10,000 cutting units have been manufactured... and that's enough to mow all the fairways on all the golf courses in the United States in less than 8 hours!

With no reconversion problem to delay peacetime production, the Worthington organization looks forward to supplying you promptly with new equipment as soon as we are authorized to produce for other than military use. You will find Worthington machinery better than ever... with the experience of our war production added to our thirty years' background of producing equipment for keeping fairways in tip-top trim.

The Army-Navy "E" pennant (with star) flies over our plant as a tribute from the armed forces to our employees, our suppliers and our customers — without whose whole-hearted cooperation our all-out production would not be possible.



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Worthington distributors are located in all principal cities

#### **Butte Golf Advances** in Wartime

BUTTE (MONT.) GC with 57 of its 423 members in the armed forces, revived the Montana State tournament last year on its all-grass course which was opened in 1942. The tournament, which ran July 21-23, inclusive, included a men's 72-hole event, a 54-hole women's championship event and 18 holes were played each day by all contestants. Men's entry fee was \$5; women's, \$3.50; and junior boys' and girls', \$3.50. The entry fees included Friday and Saturday buffet dinner and dance Saturday night. War bonds and stamps were the prizes.

Before-the-war travellers who used to visit the Butte club and enjoy the glowing hospitality of Montanans which more than made up for the shortcomings of the old dirt course, wouldn't know the club vived the Montana State tournament last

old dirt course, wouldn't know the club now that it has its new all-grass course. It's now a testing course in good playing

J. D. Murphy, Butte CC pres., tells how the members pitched in and brought the course to its present attractive shape.

"The Butte club has been employing a rather unique method of getting its course

in tip-top shape fast.

"We have had for the last three years what is known as "Clean-up Nights",

when about one hundred of the members don old clothes and bring picks, shovels, axes, rakes, etc., and put in four hours of work. The crews are arranged in ten squads, consisting of a captain and nine or ten other men who have definite planor ten other men who have definite plan-ned work to do, such as cutting down dead trees and willows, planting new trees, cleaning up rough, burning of leaves, eliminating gophers by filling certain holes and putting hoses in others attached to the exhausts of trucks. This is an efficient method of eliminating rodents.

"Reer and soft dripks are served to the

"Beer and soft drinks are served to the members working. After the evening work, all workers assemble in the club dining room and are served a Dutch lunch with refreshments. This is a great method of getting work done in a hurry, and affords the golfers a real opportunity to become

"The Butte CC grass golf course in the heart of the Rocky Mountains, 5600 feet above sea level, is in perfect shape.

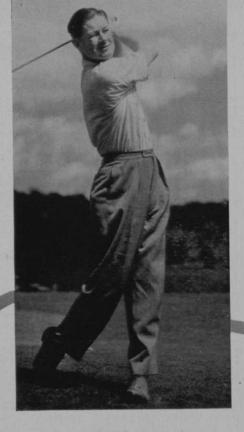
"When one considers that the Butte golfers played on dirt courses with sand greens for over 50 years and now have a complete grass course in a territory where the temperature gets down to more than 50 below zero some winters, it certainly is a great tribute to the efforts of W. A. O'Kelly and J. O. Peterson, co-green chairmen, two of the members largely responsible for the new course."

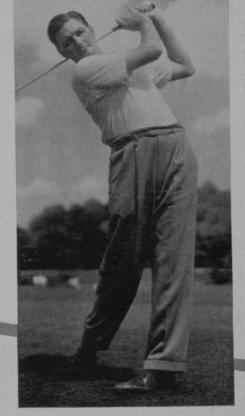
### Use this coupon to make certain you get GOLFDOM in 1945

Publishers have been warned that, beginning with the second quarter of this year, their paper quotas are likely to be cut another 10%. To make sure you receive GOLFDOM throughout 1945 we suggest you renew your subscription early . . . Why not use the convenient subscription form below?

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BYRON NELSON

"Gold Dust" Twin...
JUG McSPADEN

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In a great tribute to golf and to one of golf's all-time greats, Byron Nelson was selected by seventy-nine sports writers as the country's outstanding male athlete during 1944. He and his persistent tournament rival, Jug McSpaden, dominated golf during the 1944 season by winning or finishing second in 88 per cent of the major tournaments. Both the "twins" play MacGregor Golf Equipment—Golf Clubs of Champions. They are two of many reasons why MacGregor continues to be "The Greatest Name in Golf."

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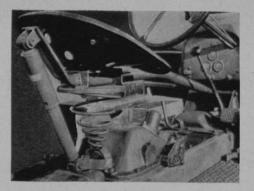
#### Minnesota Greens Course March 1-2, Minneapolis

★ MINNESOTA Greenkeepers' Assn. will hold its annual short course and educational conference March 1 and 2 at Granada Cafe clubroom, 2909 Hennepin ave., Minneapolis. Because of travel restrictions the speakers will be local talent, mainly from the University of Minnesota. A program of practical application to wartime course maintenance conditions in Minnesota has been prepared.

Arthur W. Anderson, 3540 24th ave., South, Minneapolis, 6, Minn., MGA sec., advises that the organization's annual meeting will be held during the short course and conference.

#### New Seat Eliminates Tractor Fatigue

Greater comfort for operators of golf course tractors will be provided after the war by a unique new principle in seating developed by the Monroe Auto Equipment Co., Monroe, Mich., builders of more than 200,000 special seats for Army tanks. The new seats level off the ride of the occu-



New comfort in this new tractor seat.

pant regardless of the jolts taken by the vehicle's chassis.

Roughness of tractor and truck is shown by fatigue tests to be a primary factor in reducing the driver's work capacity, as well as in predisposing them to kidney and skeletal ailments.

The seat utilizes a special variable rate

The seat utilizes a special variable rate spring which reacts equally to large men or small boys. A double-action hydraulic shock absorber resists the down and up action of the spring, assuring a level ride regardless of the roughness of terrain. In addition, a stabilizer bar prevents side sway.

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#### USGA Title Events Off Until War Pressure Eases

By MORTON G. BOGUE

Re-elected Pres. USGA, at 51st Annual Meeting, January 13, 1945

★ IN VIEW of the present situation in Germany, the USGA does not at present contemplate the resumption of any of its tournaments during 1945. With the hopeful situation on the Western front in September and October, it was thought that some time in the spring of 1945 we might consider the possibility of holding the National Open before the close of the year, but I believe we should definitely postpone the consideration of this subject at this time.

Furthermore, with transportation difficulties such as they are and with the shortage of gasoline, we believe that the interest of our country and golf will be best served by confining our activities to recreational golf and competitions in local districts, where transportation facilities and gasoline supply will not be seriously encroached upon. We recommend that all clubs continue to hold tournaments for the benefit of the Red Cross and war relief whenever possible.

The outlook for golf balls and clubs this year is decidedly black. The Armed Forces are taking all of the available supply and the civilian golfers will have to rely on re-covered balls and these will be available only if the golfers turn in the old ones. Only about 80 per cent of the balls which are turned in are fit for proper recovering.

The number of member clubs of the Association has been maintained during the past year and several clubs have been reinstated. We have increased the activities of the Green Section, looking forward to a post-war program which will enable the Green Section to give efficient service in connection with the rehabilitation of golf courses when manpower and required materials are available. The matter of golf course maintenance has suffered seriously from the shortage of necessary materials, equipment and labor, but the

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Pro shop merchandise is getting mighty scarce. With the season opening soon, take a tip and order without delay to make certain you get your 1945 supply of

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PARGLOV is a five-star pro shop best-seller:

★12 years of outstanding popularity with pros and players alike. ★A self-seller with quick turn-over, low inventory, good profit margin. ★Easy to display, minimum storage space. ★Continuous replacement demand. ★The coolest golf glove ever designed.

There's an all-player, all-season-long demand for PARGLOVS—the popular priced pace-maker of pro shop sales.

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- One pound of JAPIDEMIC treats 4,000 sq. ft. 10 to 11 lbs. treats one acre. It is most inexpensive when you consider it is a permanent control.

### \$500 per lb. prepaid

JAPIDEMIC is produced in accordance with the method covered by U. S. Letters Patent No. 2,258,319, and under license granted by the Secretary of Agriculture.

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We are happy to be of service in bringing Japidemic to your attention, but may we also serve you by reminding you that you should order your grass seed, fertilizer and other supplies as promptly as possible. Delay benefits no one—it may seriously inconvenience you. Let us quote prices on your requirements today.

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clubs and golfers generally have accepted the situation with patriotic spirit.

We have received letters from some of our amateur golfers who are now in the Armed Forces, indicating they continue to hold keen interest in the sport. These letters have confirmed our judgment that an amateur championship in these days, with so many men in the service, would not be a real championship.

The USGA will continue to function on a wartime basis. Our Executive Secretary, Joseph C. Dey, Jr., a Lieut. in the Navy, is now attached at the Naval Airport in Dallas, but our present staff, with Mrs. Josephine W. Korber acting as Executive Secretary, is doing a good job.

Of the Executive Committee, Lieut. C. Pardee Erdman is serving in the Navy as Chaplain, and Lieut. Totton P. Heffelfinger is also serving in the Navy.

We are glad to note that the PGA has assisted in the promotion of Bond sales, although the professional ranks have been depleted by the requirements of the war.

We are looking forward to peace times when we can hold our usual championships, and we believe a new enthusiasm will be created, all of which should increase the interest now sidelined by this terrible war.

#### S/Sgt. Tom Suedhoff Dies Of Battle Wounds

★ S/SGT. THOMAS L. SUEDHOFF, 23, son of Carl J. Suedhoff, sec.-mgr., Fort Wayne (Ind.) CC, is dead of wounds received in France. He had received the Silver Star for gallantry in action, the Bronze Star, and had received the Purple Heart for previous wounds in battle. He was a graduate of the University of Pennsylvania and the Wharton School of Finance. He also had attended Culver Military academy. After receiving basic training at Camp Wolters, Tex., he went overseas without a furlough, as an infantry private. He was in all major battles in Italy and took part in the invasion of France.

Another son of Mr. and Mrs. Suedhoff is Pvt. Carl J. Suedhoff, jr., a machine gunner in an armored infantry division in France.

★ MUNDAY WOUNDED IN ACTION.— Rod Munday, formerly a star of the progolf tournament circuit, was wounded in action in Germany and now is recovering in an Army hospital overseas. Despite the battering he got in combat, Rod writes in a vein of satisfaction, "I did some good before I was hit."