I caddies already giving the writers and photographers a subject for amusing reproductions. This picture from Acme News pictures, Inc., shows how helpful a girl caddie can be in helping her employer recover a valuable ball from the water.
Here is Acushnet's New Reprocessed Ball Policy for 1942

We have delayed making this announcement until now — for several reasons.

First, we wanted to be as sure as possible of just what the situation was going to be this summer.

Second, we wanted to be sure that we could reprocess balls in a way that would measure up to Acushnet's standards of quality.

Third, we wanted to be sure that we had evolved the best policy — for you and your members.

We feel that we have overcome all these three hurdles and are now able to offer you a proposition that is sound and profitable from everyone's point-of-view.

We are going to reprocess — not just re-cover — balls, but we will reprocess only those which in our opinion are in condition to warrant a really good job.

When such balls are Acushnets, we will mark them with our regular brand names — Titleist (Reprocessed), Bedford (Reprocessed), etc.

Balls of other brands reprocessed by us will be marked “Reprocessed by Acushnet” Grade A, Grade B, or Grade C, according to quality and retail price.

Never before has your revenue as a Golf Pro depended so greatly upon having balls to sell.

Further, under present conditions our own reputation, as well as yours, depends more directly than ever on selling top-quality balls. These reputations we will safeguard by every means in our power. Acushnet Process Sales Company, New Bedford, Massachusetts.

Here's the way it works

**Procedure with used balls**


2. Any balls that we consider unfit to be re-covered will be credited to you at 5c each, or we will return such balls if you so specify.

3. Please put a slip with each package of used balls (keep a copy for yourself) carrying the name, club address, and your count of the balls in each grade in the shipment.

**Pluses on balls reprocessed by Acushnet**

1. Every ball reprocessed by us will be tested before and after covering.

2. Every ball reprocessed by us will have to pass the regular, rigid Acushnet inspection tests just as though it were a newly-made ball.

3. We guarantee that every ball reprocessed by us will give satisfaction.
SECOND ANNUAL
$5,000
MAHONING VALLEY OPEN
GOLF TOURNAMENT
MAHONING COUNTRY CLUB
Girard, Ohio (Near Youngstown, Ohio)

GUARANTEED PRIZES
TO AMATEURS: Trophies to First Ten Amateurs
   TO PROFESSIONALS: $5000 Purse Distributed As Follows:
   To the Winner  . . . . . . . . . . . . $1,200.00
   Second Place . $750.00 Ninth Place . . . $190.00
   Third Place . . . . . 850.00 Tenth Place . . 170.00
   Fourth Place . 450.00 Eleventh Place . . 140.00
   Fifth Place . . . . 350.00 Twelfth Place . . 120.00
   Sixth Place . . . 300.00 Thirteenth Place . 110.00
   Seventh Place . 270.00 Fourteenth Place . 90.00
   Eighth Place . . . . 230.00 Fifteenth Place . 80.00

ALSO ADDED PRIZES
$100.00—$25 will be paid Low Score for each 18 Hole round played.
   in the event of a tie, Low Scores will share pro-rata.
   $100.00 to be divided among Low Scores of local PGA participants.
   ALSO HARD LUCK TROPHY FOR PROFESSIONALS

FILE YOUR ENTRY NOW . . . Entries should be in by June 20th.
Entry Fee $5.00. Caddie Fees for Tournament—18 Holes $1.50.
   75c Per Hour for Practice.
A ROYER—
The Greenkeeper's Pal!

"The Royer is tops" in the opinion of Edward E. Fifield, veteran greenkeeper of the Gary, Ind. Municipal Golf courses, and he ought to know for he has performed miracles in producing fast, responsive greens on Northern Indiana sand dunes. He believes it is as important to have compost properly mixed as it is to have good compost.

Royer Compost Mixers effectively blend, shred and aerate compost of all kinds, converting them into nourishing top dressing and toughening soil conditioner. Easily moved from green to green—loads quickly into wheelbarrows. Thoroughly mixes-in lime, phosphates, manure, sewage sludge and other enriching and moisture-holding materials. Removes rocks, stones and trash.

Royers have a score of other uses in parks and playgrounds. Twelve portable and stationary models—electric, gasoline and belt-to-tractor (shown). A size and capacity for every golf course or municipal park system. Help will be at a premium in 1942—get your facts about the Royer at once.

THE PEERLESS GRINDER

... and see how inexpensively your mowers can be kept sharp, your greens and fairways kept perfect. Simply attach a Peerless Grinder to a light socket and you're ready to sharpen all types of power or hand mowers. Fast, easy to operate, economical and accurate, Peerless is helping some of the finest clubs in the country to cut down the handicap of man-power shortages. Get the details today.

Golf Dots . . . .

and Dashes---

By K. R. SUTPHIN

WASHINGTON, D. C. golf facilities are far short of filling the demand for public course play, says the Washington Star . . . The Japanese trophy won't be played for this year at the Chevy Chase club. Guarantee to fill it with TNT and drop it on Hirohito and Chevy Chase probably will give you the prize . . . Pvt. Pat Abbott, runner-up in the 1941 National Amateur, now is stationed at Abbot Field, Denver, and when he can get a pass plays for the Lakewood CC team in the private club division of the Denver Golf League.

Clarence (Doc) Yockey, the bright young pro at White Lakes CC, Topeka, Kan., runs a blind bogey in which the entry fee is five used balls. This fee is becoming very popular for
blind bogey events in the midwest. Another innovation at White Lakes is permitting business women to tee off around 5:30 P.M. in women's day events. Many Topeka women are in war work and are unable to start in the usual morning tee time of women's day competitions. . . . W. M. Kiplinger, editor of the weekly Kiplinger letter, in his new book "Washington Is Like That" says of sports in the nation's capital, "Among the amateur sports golf comes first."

The Women's Long Island GA is doing its bit toward the war effort. A check of the automobiles at the Deepdale club in that district revealed that cars averaged five players and that 85% of the players were engaged in A. W. V. S. activities. . . . Pro Andy Alcroft of the Mahoning CC, Girard, Ohio, site of the Mahoning $5,000 Open, June 26-28, on April 26 became the proud father of a boy. It was the first child for the Alcrofts, and the first grandchild for Albert Alcroft, veteran pro at the Youngstown CC. . . . Tony Sylvester, for 14 years the Bannockburn G&CC pro

This summer, with use of mercury restricted, you'll find "Thiosan"—the new non-mercurial fungicide—a "life-saver" in helping to protect your turf against brown patch and dollar spot injury!

Developed by Du Bay, "Thiosan" has been tested and proved on 18 playing greens in Delaware and New Jersey. It is relatively non-poisonous, well-tolerated by turf, easily applied by sprayer, and compares favorably in cost with Special Semesan.
TIMELY TURF TIPS

THE RENOVATION OF POA ANNUA - CLOVER TURF ON WATERED FAIRWAYS

Fescue and even Kentucky blue grass have disappeared from fairways on many watered courses. Turf is largely poa annua and clover. Chickweed, and sometimes plantain, buckhorn, and dandelion may be present.

In midsummer it is almost impossible to maintain content of soil moisture to prevent loss of shallow-rooted poa annua. As it weakens, clover increases. Then players complain about bad "lies". During hot, wet spells, poa annua may kill-out completely. Then fairways are bare, except for the clumps of clover and weeds.

It is impossible to re-introduce permanent grasses quickly by re-seeding only. The slower growing, newly seeded grass is smothered before it starts, or choked out by the faster growing poa annua. Grass seedlings cannot resist and survive clover competition either.

Kentucky blue and bent grass can be established in these fairways by using MILARSENITE first. It kills the clover and diminishes the poa annua. Three or four comparatively light treatments suffice. The program should start in July, when it is usually warm. At least two weeks should elapse between applications. Seed should be in the ground by late August or early September, depending upon locality.

MILARSENITE does not stop seed germination. Hence fairways can be seeded just before the last application is made. Where some permanent grass remains, use an alfalfa and grass disc seeder, and cross-seed. Otherwise prepare a seedbed with a three gang disc spiker, then broadcast seed and roll. Apply MILARSENITE for the last treatment immediately afterwards.

Seeding should be with a Kentucky blue grass, colonial bent mixture at 100 to 200 pounds per acre. The proportion of bent should be 10 to 20 percent.

If you have a clover-poa annua problem on your fairways, use this prescription on one, or a part of one fairway this year. The program can be extended to a few more, or all the fairways next year. For further information, write to:

THE SEWERAGE COMMISSION
Dept. B-6
Milwaukee, Wisconsin

MILORGANITE for BETTER TURF

(Washington D.C. district) now is an honorary life member of the club. Tony was given a life membership in the club “in recognition of faithful service.”

Pleasant Valley CC, Weirton, W. Va., held the official “grand opening” of its new clubhouse on May 16. The clubhouse is one of the most beautiful in the tri-state district. . . . Another new clubhouse is that at Town and Country GC, Green Bay, Wis. The building, approximately 65 ft. x 30 ft., includes a lounge with fireplace, a pro-shop, showers and locker-room, restrooms, and a machine shed. . . . Frank W. Murchie, 53, pro at Wilmont CC, Buffalo, N. Y., died May 13 of a heart attack. Mr. Murchie, a native Scot, came into Buffalo district golf circles in 1930 as pro at the Cherry Hill CC, Ridgeway, Ont.

Pomona CC (Long Island) apparently profiting by gasoline and tire rationing because of its location, signed 21 new members during the second week in May. . . . The previous week 12 were added, making 33 additions in a fortnight. . . . The Navy took over at Pickwick GC (Chicago district) June 1. Joe Roseman, Pickwick pro-mgr., and identified with golf since 1907 was ordered to vacate to permit a huge expansion of the Naval Aviation Training Base at Glenview, III.

By Chamberlain has added the duties of manager to those of professional at the Glen Oak CC, Glen Ellyn, Ill. . . . Altadena GC, Pasadena, Calif., is having its face lifted, according to Jack Phillips, new club manager. Phillips has supervised a program of redecoration and rebuilding that was scheduled to put the plant in A-1 shape by the first of June. . . . Elmhurst (Ill.) CC is collecting 10 cents per round from its members to buy tickets to the Hale America tournament for its caddies. Tickets are allotted to the ranking caddies as determined by the merit system markings on the caddies' cards.

New York Metropolitan Section PGA now has its headquarters with the Mayflower Sportswear Co., 307 Fifth Ave., New York City. A board room is furnished for the Met section
by the Mayflower organization which does considerable business on a “pro only” policy in sportswear. Fred Corcoran, PGA tournament bureau manager, also makes his New York headquarters at the same address. . . . Illinois PGA has supplied its members with a “Special Message to Club Members” on the golf ball problem. The letter is sent by the pros to their members and solicits old golf balls for renewal. It tells how and why the pro’s arrangement for getting golf balls renewed is best for the members.

Pine Needles CC, Southern Pines, N. C., has been taken over by the Army’s Air Force Technical Training Command. The golf course is being kept open for play by soldiers and a limited number of civilians. Capt. Sy Bartlett is in charge of the club. . . . Denver Athletic Club gives a $25 War Bond to a member who secures a new member. . . . Macy’s in N. Y. had a smart head on a golf ball ad: “Since the early 1900’s we’ve been selling YOU golf balls—Now it’s your turn.” . . . Southern California Left Handers Golf Assn. held their second annual championship May 30 and 31 at the Cheviot Hills CC, Culver City. The Bing Crosby silver putter went to the champion, and the J. F. Sartori trophy to handicap winner. D. Scott Chisholm is the organization’s president.

Field for the recent Southern Calif. amateur championship included more than 250 golfers. One of the competitors included Johnny Dawson, of Lakeside—who has just been given simon-pure amateur standing by the S. Calif. Golf Assn. . . . Joe Frasca, pro at the Aiken (S. C.) GC is president of the Aiken Junior Chamber of Commerce, one of 1,200 Jaycee organizations in the U. S., Canada and Hawaii. The Aiken Jaycees were hosts to the seventh annual convention of the S. C. Junior Chamber of Commerce, May 15-17 and did a fine job of boosting the city on its slogan “the sports center of the south.” Junior Chambers of Commerce have been the principal promoters of the PGA tournament circuit. Frasca’s the only pro golfer to head a Jaycee organization.
OUR ANNOUNCEMENT REGARDING REPROCESSED BALLS

—a month later than others—

HAD TO WAIT UNTIL WE WERE SURE

We’ve been testing for two months . . .

NOW we guarantee 90% (or better) returns of compression-tested and compression-matched PRO-ONLY GOLF BALLS

(Marked "Reprocessed")

to give you

MORE BALLS TO SELL

If you don’t send us deep cuts, oxidized, out-of-center balls, or other than standard 1.68 sizes, we can guarantee 90% or better returns to you.

GRADED AND COMPRESSION-TESTED AS FOLLOWS:

1. 75 point compression or over—"Tourney Hy-Compression"
2. 60 point compression or over—"Tourney Regular"
3. Lower compression and solid centers—"Bop"

ALL PRO-ONLY

Depend on MacGregor reprocessed balls and MacGregor plan. Get in touch with nearest office for details.

MacGregor

THE GREATEST NAME IN GOLF

CRAWFORD, MACGREGOR, CANBY CO., DAYTON, OHIO

NEW YORK, 3 Park Place • CHICAGO, 23 E. Jackson Blvd. • DETROIT, Birmingham Theatre Bldg., Birmingham, Mich. • BOSTON, Gardiner Bldg., 24 Lincoln St. • LOS ANGELES, 1122 South Hope St. • SAN FRANCISCO, 171 Second St. • SEATTLE, 1107 Second Ave.
Clubs which can extend memberships will not be imperilled by losses that may come from certain groups of hard-to-please oldsters.

One of the old, large and snooty country clubs has hired a promotion manager. The club has an excellent house manager, pro and greenkeeper. The house manager and the house chairman have handled an entertainment program, and the publicity connected with such a program, much better than the average first class club but not as well as the clubs that are noted for outstanding parties.

Now it's certain that the club won't throw its doors to every Mr. and Mrs. Tom, Dick and Harry of the community. Even in the case of uniformed guests there is a pretty careful selection, although enlisted men guests are given the same glad hand as officers.

Center for War-Work Leaders

But in converting to a wartime basis the club has begun to promote itself as the social center of the community's leaders in war work. It is finding that there are many socially desirable people who are financially qualified for club membership, and who are essential to maintaining the club's activity. It has been discovered by some of the older high-nosed members that the privilege of associating with them is not regarded as one of God's greatest gifts to mankind. That's been a shock to them, but those cases are fairly few and the other older members seem to be quietly enjoying the situation.

The club has benefitted from having its membership extended so it is not imperilled by the threatened resignations of a comparatively few bossy and hard-to-please oldsters. With help shortage and other handicaps of wartime operation it's impossible to please the chronically irritable anyway, so the presence of replace-
ments has been a discreet reminder to the bellyachers that they might as well make the best of things.

In promoting on a wartime basis the club has waived its old rule against outside parties. War drive committee dinners and luncheons are solicited earnestly. These affairs bring together a class of people generally qualified to join the club. Many of them never have been within the clubhouse before. They pay for “sampling” the club.

The club is discovering that while taxes and salary ceilings are getting some of their wealthier older members apprehensive about prospects of retaining club membership, there are many in war material industries whose incomes now permit them to join the sort of a club they’ve aspired to. Inability to spend for many other things makes money available for club initiation fees, dues and house and golf charges.

Announcements Stress Fitness

Emphasis has been given to the physical fitness phase of golf in the promotion of the club tournaments by clever announcements. Each party has some wartime angle to it. The war theme is expertly handled so it won’t constantly depress members with the idea that it is hopeless to try to get a few minutes’ relief from war worries and work. There is a danger of making the member feel that he is ducking a war work responsibility when he doesn’t keep at war work 24 hours a day and goes out to his golf club to renew his pep. This is offset by reminding members now and then, in announcements of the events, that soldiers, sailors and marines get relieved from active service so they can restore their keenness.

By making the club regarded as headquarters for the main affairs of the Army and Navy Relief committee affairs, for USO drive meetings, for China and Russian Relief gatherings, and for groups of businessmen assembled to make war plans for their industries, the club’s promotion has identified it as an essential to the community’s wartime effort. The club instead of being regarded as a hideout instead of work to win the war, is thought of by residents of a large city as the place where leaders in war work get together.

The promotion work keyed to the prime idea of winning the war has revived a club that social and financial developments of the past decade, and especially since Dec. 7, 1941, were slowly but certainly killing.

A few of the older members are kicking about the change. The presence of outsiders and newcomers in the sacred precincts annoys them. They resent the sorority and fraternity dances that have livened up the old place and give some assurance that the club will have another generation of old member families on its roster in years to come when victory is won and the United States again can devote itself to the pursuit of happiness.

These fussy escapees who want the world run for them alone are out of luck at the club. They’re gradually beginning to see their attitude is far too selfish to be justified during wartime. Whether this very small minority does, or doesn’t, agree with the idea of the club being promoted as a civic asset is of no consequence to the rest of the members. The club’s right to exist now depends on its service to its community, and its exclusiveness can best be maintained by having as its members those who serve the community best and can pay their share of the club’s expenses.

Although results in this particular case are still in the early stage the success of the promotion effort has revealed that to keep private clubs alive people must be given persistent and attractive membership solicitation, even though the solicitation may not be a blunt bid to join. The promotion activities also are showing that pros had better pay considerable attention to extending promotion of golf play or find themselves in a field of rapidly diminishing income. Promotion of lesson sales urgently requires the wise and energetic attention of most pro golfers.

Arrange 4,000 Benefit Events—Almost 4,000 Hale America golf tournaments have been arranged for Memorial Day, Fourth of July and Labor Day and at other times for benefit of the Red Cross, the USGA has announced. But only about a tenth of the private, fee and public courses of the U. S. have planned such tournaments, the USGA regretfully notes. Clubs that have not advised the USGA of intent to conduct Red Cross tournaments are asked to notify the USGA, 73 E. 57th st., New York.

Two Liberty Tournaments on July 4, 1917 and 1918, and miscellaneous tournaments during the first World War, raised $210,00 by members’ entry fees, USGA records show.
Oil Filters Prolong Machine Life

By CLINTON K. BRADLEY

INCREASING difficulty of getting new powered turf upkeep machines, and repair parts for old ones, makes it essential that life be prolonged for machinery in use. The engines of tractors, trucks, mowers and other equipment may be compared to living bodies. The air cleaner, oil pump, fuel strainer, carburetor and ignition are likened to the lungs, heart, and digestive system.—both have means of locomotion and elimination of waste materials.

The life blood of an engine is the lubricating oil circulated by a splash or forced pump system. Some engines have, and many do not—a blood cleaner or “kidney”—an oil filter. It has been found that 1½ lbs. is a good average for the amount of foreign matter filtered from oil in a car traveling 8,000 miles.

Available statistics,—and this article is based throughout on such, shows the average golf tractor runs in engine hours equal to 25,000 car miles yearly. The annual oil consumption on 18-hole courses where manufacturers’ lubrication recommendations are followed equals contents of a 55 gallon drum, although each machine does not use the same S. A. E. oil viscosity. Of the 125,000 gallons of oil used in a year on U. S. A. courses, 1/3 to ½ is actually “burned” or engine-consumed in running, and the rest goes into drainings when periodic crankcase oil changes are made.

Recognizing this oil waste, parts wear and increased fuel consumption due to dirty oil, manufacturers in recent years equipped turf tractors with oil filters. Figures cited above were compiled previous to this installation era. Many tractors still in use were made before that time. Wherever oil filters can be used, it is economically sound to do so.

Functions of Filter

A properly designed filter functions to keep oil clean and close to refined color, prevents sludge and sediment accumulation in crankcase and helps control oil acids forming. A crankcase with considerable sludge in the bottom will give a false reading on the oil gauge rod, and the motor will not have the right oil volume called for best operation.

By doing as required, an oil filter helps keep an engine internally clean, reduces deposits of carbon and binders (such as gum and engine “varnish” that makes valves stick), and catches abrasives that cause wear, lower power and increase fuel needs. Clean oil also permits better evaporation of water and gasoline vapors from the crankcase ventilator.

Trend Toward Cartridge Type

Filter design trends are toward the replacement element or cartridge type. These have a case or shell fixed to the engine and the filter part can be renewed when too clogged to operate. Some of the better known makes available are the Fram “Dip Stick”, Purolator, and Reclamo. Discussion on these based on manufacturers’ claims and findings of various lubrication authorities is a subject in itself.*

New Fram filter is shown (center) installed on McCormick Deering 1935 model tractor. To the left of filter is old screw type filter no longer used; to right, the oil bath air cleaner.

Two tractors that come under the writer’s observation were equipped with Fram filters after the engines had run a total of some 11,000 hours. Tractor “A” used 72 quarts of oil in a yearly average 800 hour run. Of this, 24 quarts were “burned” in use, and 48 quarts drained in 16 changes each 50 hours run. Tractor “B” used 90 quarts of which 62 were “burned”, 28 quarts drained in 10 changes at 100 hour intervals, 1,000 hours yearly run. Tractors were both used in maintenance and construction work, practically

June, 1942
12 months a year. Tractor "B" as standard equipment had a fine mesh wire screen filter that was flushed out when oil was changed as per instruction book. Also top dirty oil was drained from crankcase at side petcocks between changes. This oil was included in the amount stated as "burned."

Each tractor was overhauled seasonally, worn parts replaced, and cylinders honed to keep engines in best running condition. After one such overhaul, the Fram filters were put on both tractors. The screen filter was taken from the shell on tractor "B" at this time. Oil consumption in the ensuing year was a total of 82 quarts less than previous averages under similar operating hour totals for both tractors. But one change was made, and that in tractor "A". The saving in oil cost was $13.55 and $3 for labor in not making drains. Without citing numerous figures, the gain on oil cost, labor, fuel, wear and replacement parts, over and above initial cost of filters and one new element, totaled $60.

The oil gallonnement saved by filter use, was more than enough to supply requirements for 8 one cylinder engined machines used in maintenance a full season. Those engines were on a Worthington Overgreen tractor, a Gravely power plow, Whirlwind mower, Hardie Sprayer, Toro lawn and sickle bar mower, Wichita compost shredder, a Terferator and a Jacobsen putting green mower.

Four of the machines mentioned above had Briggs and Stratton air cooled engines drained of oil each 25 hours run. All drainings were allowed to settle, and the clean oil used in spring bottom oil cans for hand mowers and the like.

Oil filters are carried in stock by many hardware, auto supply, and mail order stores. Where two or more are needed, some makes can be bought at a "fleet owner's discount."

Anticipating some questions, and welcoming all, the writer will at a later date attempt to supply further information on the topics of oil filters. Subjects concerning lubrication he has found to be as deep as some greenkeeping discussions, where much has been learned, but considerably more yet to be discovered.


Ridgewood Instructs Members On Transportation Procedure

FROM Dan Carter, Mgr., Ridgewood (N. J.) CC, comes a booklet on Transportation Aids for members of the Ridgewood Country Club. This booklet is more than an excellent work of planning to handle the transportation problem that, unless effectively solved, might seriously restrict the operations of a country club and curtail its wartime recreation and health service. The booklet is a model in organizing a substantial section of a community in meeting a wartime situation.

The Ridgewood booklet contains a complete roster of the club's 478 members, the residence addresses and telephone numbers, listed according to districts. Maps of the various districts are printed.

Taxi, train and bus service fares and time tables are printed. The booklet also contains helpful information for conserving tires, gasoline and automotive equipment. Ridgewood's slogan "Let's Get Together" appears on many pages.

J. Howard Smith, the club's president, in a preface to the booklet writes that the information is supplied to help members and their families get to and from the club with the greatest possible facility. The booklet certainly does make it easy to take turns in sharing their cars. Clubs in localities not yet hit by gasoline restriction can see the necessity of foresighted planning as they study how many cars drive into the clubs' parking areas, without having carried full cargoes of passengers.

$6,000 H. A. Prize Money—Six thousand dollars, 20% of which will be in War Bonds, will be the prize money for the Hale America Open which takes the place of the National Open this year, and will be played at Ridgemoor CC, Chicago, June 18-21.

Precedent for this tournament was the Open Patriotic Tournament played at Whitemarch Valley CC (Philadelphia district) June 20-22, 1917. Jock Hutchinson was winner with 292. His prize was a Red Cross medal. There was no entry fee. Ten lowest scorers got certificates. The Red Cross was given $1,600 by the USGA in lieu of prize money for the event.
Meet Tournament Golf's New 'Angel'—Peter M. Wellman

By LAWRENCE M. STOLLE

In less than two years P. M. Wellman has become one of game's biggest promoters—and boosters.

TOURNAMENT golf has a new promoter—a one-man tornado who bubbles over with showmanship! His career is as colorful as an Easter egg; he's as democratic as free speech; as peppy as a colt; is a "sucker" for charities with a heart as big as the Atlantic.

Who?—Peter M. Wellman, theater owner, southpaw golfer who might shoot a 75 for nine holes and enjoy it; and owner, sponsor and what not of the $5,000 Mahoning Open, the second edition of which will be staged June 26-27-28 at the Mahoning Country Club, Girard, Ohio.

Two years ago there wasn't a "big name" professional in the country who knew him. Now try and find one who doesn't swear by "Pete" or has listened to the tales of the fabulous feats of Wellman in those locker-room hot-air sessions.

He Likes the Writers

The sports writers dubbed him "angel" when he personally posted the $5,000 for his initial venture. He thinks the Fourth Estate is composed of the best guys that ever wore shoe leather. And he bends over backwards trying to prove it. When the rains came—in torrents—throughout his 1941 tournament, Pete had so endeared himself to the typewriter pounders in the press tent that they looked as though their own world had fallen in. They were sorry for Pete; sorry to see a "one-in-a-million" guy take a financial licking. But they were amazed, too, at the sportsman who, with a familiar shrug of his shoulders, laughed it off with "Well the downpour might do the crops some good."

Wellman is a 40-year-old bundle of restless energy who looks as though he just hit 30. He brought "big time" golf back to the Youngstown district where it hasn't been since 1925, the year the Western Open was staged at Youngstown Country Club. Golf tournaments are a new sideline for him. The theater is his game. He owns two theaters—side by side—in Girard, Ohio. He also owns an entire business block plus property in other cities. He's building a big theater in Youngstown, Ohio. But he's out to cut a wide swath in golf.

He thrives on work. Maybe when the prizes are awarded June 28, he'll have a screwdriver sticking out of his pocket. He probably just repaired part of the press tent. Or that sheaf of papers tucked under his arm contains new ideas for double $1,500 bank nights. He ups the "kitty" at the bank night whenever in the mood. And the turnstiles click merrily.

"He's a master showman, a boost to any game or business he tries" Fred Corcoran, PGA tournament director declared last year. "He kills you with kindness, amazes you with his ability to spot angles. And while surrounding towns were flooded, it didn't rain hard enough in the spot designated to get his rain insurance, cutting the crowd to 4,000 on the final day but Pete never sang the blues," he added.

Came to America at 14

He's always been resourceful. In Horatio Alger fashion the family property in Lendina, Greece—near Sparta—was mortgaged so 14-year-old Pete could come to America. It was the midst of World War I. The steamer—St. Guglielmo was jammed. It traveled under blackout rules. Seasickness was prevalent. So Pete bought fruit from the purser and made a cabin-to-cabin canvass. His profits were exceptional. So he bribed the cook to give him first class meals, although he was traveling third class. And prior to this arrangement he hadn't been getting enough to

June, 1942
WHO'S QUITTING? ...You?

It's Yes... or No. The very existence of the game of golf—your job—are at stake.

You know the situation on golf balls. Spalding isn't making any foolish, rosy promises... And we're not crying "wolf," either. This is straight from the shoulder, no hokum. Golf, and your job, depend on your willingness to dig up old golf balls for salvage. Not just a few that happen to be lying around. But, old golf balls in quantities—so that most of your members can play.

If you produce, you'll be doing a lot more than saving yourself. By enabling your members to continue to play, you'll be helping to keep them fit for their jobs in that all-important drive for victory.

And if you fail to dig up those old balls, your club will just naturally dry up. And you can turn the lock on your Pro shop for the duration.

It's dig up or close up!

Start digging now. In the shag bags, the lockers, in the golf bags of America are millions of idle, battered balls. But beneath their shabby covers is enough rubber to keep every shop supplied with good Spalding balls.

The SPALDING SALVAGE PLAN has everything to make it go. It's clicking perfectly in every club where the Pro has seen the seriousness of the situation, rolled up his sleeves and dug in.

Act today if you expect to have golf balls this summer. A. G. Spalding & Bros. Division of Spalding Sales Corp., 19 Beekman St., New York, N. Y.

High Spots of SPALDING'S GOLF BALL SALVAGE PLAN

We've sent you the full details. Just to remind you:

You get cash—Spalding pays you for old balls of any brand.

Shipping costs—Spalding pays them.

Spalding's name—the most valued, best-known confidence-building name in golf, will go on every ball. That's our pledge of their quality.

Display material to help speed your collection.

Nationally advertised to your members.

Spalding GOLF BALL SALVAGE PLAN
Here they are... the golf balls that will keep you in business providing you come through with old golf balls for salvage:

**RETAIL PRICE**

- **HURRICANE** . 75¢ $9.00 doz. (Liquid Center)
- **PURSUIT** . . 65¢ 7.80 doz. (Liquid Center)
- **BOMBER** . . 50¢ 6.00 doz.
- **RECRUIT** . . 35¢ 4.20 doz.
eat. But he never missed a trick. He parked at the head of the table, got his “rations”, and then sped to the foot and got another helping.

Because his American guardianship wasn’t clear at first; because Pete was only 14, immigration authorities at first decided to ship him back to Greece. Then he put on his version of Dale Carnegie tactics. The black-haired boy with a tear-stained face pleaded eloquently—“Greek” to all but the interpreter—that he finally won them over. He was placed in the care of an uncle in Greensburg, Pa.

**Likes The Theater**

Because the theater was his first love he got a job in a restaurant and worked for nothing in the movie houses to “learn the ropes”. He saved money until in a fashion typical of his countrymen, he got a restaurant. Then he struck up a friendship with Michael Manos, who had a chain of theaters. Soon he had one of his own. Then another. He started show spots in several Pennsylvania towns. Then he settled at Girard, Ohio. Financiers said a five-and-ten store wouldn’t click. But he tried it—and it’s doing a $100,000 per year business. He modernized his small-town theaters, against advice of other business men. They’re gold mines. The Midas touch worked like a charm.

He didn’t have time for golf. Then he bought the Mahoning Country Club—with its beautiful clubhouse and 110 acres of rolling, verdant fairways. He wanted it for a country estate.

**Golf**—what is that?—he would have asked a few years ago. He probably thought a “birdie” was part of an entrance exam for the Audubon Society. But Girard citizens wanted a golf course. So Pete figured it should have a big premiere. He decided to stage a $5,000 tournament—but the PGA schedule appeared full; no room for new events.

But Pete was determined to have a tournament. He sped to St. Petersburg, Fla. There his earnestness, his persuasive manner got him another booster—Fred Coreoran. The Ohio and Pennsylvania professionals liked him pronto. They rallied to his support. So the tournament was staged. If the weatherman had been kind he would have cleared $5,000. Clayton Heafner won the tournament with 276; Pete won thousands of friends.

He couldn’t do enough for the pros. He made them so comfortable that his name became synonymous with “a right guy”. The golfers didn’t forget.

When a Craig Wood-Vic Ghezzi “unofficial world’s championship” match was suggested, Wood insisted on giving Pete first chance. He snapped it up, posting a $2,500 purse. Hadn’t Pete been the first to guarantee Wood $500 because he figured a National Open champion deserved it? Hadn’t he set Wood up in a swanky hotel suite because golfing royalty should love such surroundings? Wood beat Ghezzi in a red-hot match. But the crowd was a sparse 1,500. Pete dropped more than a “grand”. But he’s back for more. And remembering his friends in war-torn Greece, where his father is a colonel in the now conquered Greek army, he’s offering 50 per cent of the 1942 Mahoning Open profits to the Red Cross. And that from a guy who took it on the chin twice! He’s determined to make tournament golf in Girard a success. And you know he’ll do it!

He has five children and they’re all wrapped up in the war effort. The Wellman family conducted a campaign of its own for Greek relief. And when the war ends, he aims to send a shipload of food to his home town.

If you ever have a proposition for Pete, come on Friday. That’s his lucky day. On Friday he arrived in the United States; married Bessie George of Greensburg, Pa.; started his first theater, bought his theater in Farrell; purchased the two Girard show places; and the Mahoning Country Club. He starts his tournaments on Friday.

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**Limited Membership Plan Attracts Defense Workers**

The Country Club of Greenfield, Mass., has established a new class of membership, mainly for workers in defense industries. Those admitted to the new limited memberships must start play before 10:30 a.m. or after 5:30 p.m. week days. On Sundays and holidays, by payment of a $1 green fee, holders of limited memberships may start play at any time. The new plan costs $15 for initiation and $15 for dues and can be paid in $7.50 installments in April, May, June and July.

The Greenfield Club was founded in 1896. It has an excellent 18-hole course. Mac Sennett is its pro. He says the limited membership plan is proving to be highly attractive to those who have felt the need of golf as a health and pep insurance on war production effort.
'Country Club Atmosphere' Makes Hardt's Range Big Money-maker

By MEL LARSON

WHEN you drive into Otto Hardt's 40-tee range located just on the outskirts of Minneapolis you think you're arriving at a country club. The range is set a bit back from the main highway, and on the roof of a cozy-looking club-and-shack house is a big, soft-looking neon sign, "GOLF." Each letter is 44 inches high.

There are 40 tees, all with automatic teeing devices. Which means that all you need do when you buy your pail of balls is pour all of them into a long, funnel-like container, adjust the tee to the height you want, and go to it.

Off to one side of the tees Hardt has erected a huge air-conditioning device. He got a propellor from an airplane and attached it to a high-powered motor. Now golfers are never bothered with mosquitoes, and when the Minnesota sultry heat waves hit in the summer, the big propellor "keeps them cool while they drive."

When the driving tee bug first bit, most of the fields on which they were erected were just what the word implies—fields. But taking a look at the grass in front of the tees at Hardt's place of business makes you want to take it home for your front yard.

There are 15 acres of Kentucky blue-grass in front of the tees, and, as Hardt admitted, "not a single dandelion in all 15." They cover four city blocks, and an underground watering system keeps it green all of the time. A five-unit mower is used to keep grass short.

Over near the clubhouse is his latest addition. It's a regulation 9-hole putting course, and after being put in last summer was found to be almost as popular as the tees.

Trees are planted all over the place, and regular patrons at the tee last spring became more interested in a family of robins which had made their home in a newly-planted Colorado blue spruce just four feet off the ground, than their golf games. The password then was not "How ya hittin' 'em." It became, "How are the robins doing?"

No overhead wires bother the golfers as all lighting connections are underground. The 24 lights burn 24,000 watts an hour, and golfers sometimes stay there until 1 a.m. straightening out faults.

The clubhouse has two spacious rest rooms, a screened-in terrace which will seat up to 30 people plus a well-equipped kitchen to serve any need expressed. There are plenty of lounging chairs, and behind each tee there is an umbrella-chair-and-table combination.

The middle of the summer finds the tee

June, 1942

A typical turnout at Hardt's range along about dusk. Glare of floodlights can be seen in background.
No nation can be successful in war while its functions are frustrated by a people not physically fit to man capably all arms of the service... at home and on the fighting fronts.

Healthful sports are part of the American way of life—the source of the strength, the aggressiveness, the will-to-win that make America different from slave nations. They are as necessary as food.

So play, America! Keep strong! Keep healthy! As far as war needs permit, we will keep you supplied with equipment necessary to sports.

The Player's Pledge

Whereas—American sports play a vital part in the physical fitness and morale of civilian America, and,

Whereas—There is just so much of various types of sports equipment available in America for the duration,

Therefore—I pledge myself to follow the Wilson "Share the Game" Plan—to help preserve sports for the good of all—to make my present equipment last by using it carefully, and—if I buy NEW equipment, to see that my old equipment is made available to some other American who needs exercise, too.

WILSON
ACCURATED "REBUILTS"
Amaze Star Players

Recent comparative tests, by famous golf stars, proved that top-grade Wilson "Accurated" Rebuilt Golf Balls perform literally as good as new.

In these tests—nothing in the drives, short play or greens play indicated that "rebuilt," instead of brand new, top-quality balls, were being used.

Only a club's length difference showed in drives—and the accurated rebuilts demonstrated plenty of run and accuracy on fairways and greens.

Used balls sent to Wilson Sporting Goods Co. for rebuilding will have their usefulness prolonged by the careful handling of the Wilson "Accurated" System.
HOW TO MAKE GOLF EQUIPMENT OUTLAST THE WAR

To aid America in this vital "Share the Game" Program, Wilson Sporting Goods Co. offers the following expert suggestions:

Have present golf equipment reconditioned by your Professional, and place in his charge for regular maintenance service, if possible.

Keep all screws in the heads of your wood clubs tight. This is important.

Don't put clubs away while wet or covered with mud. Wipe dry with a towel carried for this purpose.

Avoid "dandelion" and "daisy" practice swings. Hidden stones or hard ground may damage clubs.

Take a penalty shot rather than risk damage to your clubs when your ball is in an unplayable lie.

Forbid caddies to swing your clubs or drop bag. Damage is done this way.

Don't be too brave at water holes. Lose a stroke and save a valuable ball. Play safe and play more.

Take used golf balls to the Pro who cooperates with the Wilson Accurate System of Rebuilding.

Be extra careful of all sports equipment you now have. Make it last and help give everyone a chance to enjoy healthful exercise for the duration.

BUY "WILSON" QUALITY

If you need new equipment, specify Wilson quality. It not only insures better play but longer play. Once you get new equipment, be extra careful of it. Never before has good sports equipment been as precious as now. See your Professional for Wilson quality clubs and balls.

Chicago, New York and other leading cities
in constant use. The record for one day is 468 pails of balls used, with 36 balls in each pail.

Hardt believes in promoting golf at all times. A professional himself, he arranges for Twin City pros such as Gunard Johnson and Joe Coria to give free lesson tips, various nights of the week. And a highlight of the entire season's golf program in the Twin Cities last year was a Hardt-sponsored demonstration given by Johnny Bulla and attended by close to 2,000 fans.

One of the equipment items at the place is the ball-picking machine. Complete with motor inside of it, it allows an attendant to ride around in the middle of the field and pick up balls without danger of being hurt. It is built like a turtle, and a heavy mesh wire over the contraption protects the driver (of the turtle).

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From Chaos To "In The Black"

That's what happened to the Stanislaus Club after Gordon Brunton took over just a year ago.

By D. SCOTT CHISHOLM

The name of Gordon Brunton has been well and favorably known in California for quite a number of years. A while back he left his comfortable pro job at the Victoria GC, Riverside, Calif., to take over a similar position at the Stanislaus G&CC in central California. I haven't heard much about this club since back in 1926 when I took Abe Mitchell and George Duncan up there to play an 18-hole exhibition match. When I ran into Brunton during the California Open at Fresno I fired a few questions at him and what he told me opened my optics not a little. Uppermost was what he had to say about his bringing the condition of his club from that of chaos and despondency to one of vigor and power.

Stanislaus Club was organized in 1920 and did O. K. during the boom of the twenties. Came the depression. Members resigned right and left. For several years the club tottered on the brink of failure. The wolves of bankruptcy were howling at its doors. The bank sold the mortgage and it changed hands more than once. The club lost money in hunks for each owner. Brunton heard about all this and began to figure what could be done about it. He had friends at St. Stanislaus and he was given a hearing by the powers that were. They offered the Victoria lad a lease with option to purchase. He couldn't afford to buy so he leased it and before he did very much about his bargain he studied conditions in and around and about the club property for months, showing the lad has a good head on his shoulders.

He exercised his option after he thoroughly satisfied himself that there were fine possibilities ahead if the job was gone about in a business-like manner. That's just what he did.

Fifteen years of pro experience at several high-class clubs in California had given him a solid understanding of what was what so he took on the double job of pro-greenkeeper. He had fine experience in turf culture. He started out on his new job by carefully studying operating costs to fit income without sacrificing the standard of upkeep of the course itself and clubhouse.

He went over the records of the club for over three years and obtained the
We're telling them about 1942'S BEST GOLF CLUB INVESTMENT IN ALL THESE NATIONAL MAGAZINES

In many leading Pro Shops, Louisville Power-Bilt Golf Clubs outsell all other makes because of their outstanding leadership in design and playability. Built by master craftsmen—sold thru Professionals only—and advertised in the nation’s leading magazines reaching your customers—all add up to another successful Power-Bilt season.

Your club members who buy Power-Bilts this year will be making a golf club investment for which they will be grateful thru many years to come.

HILLERICH & BRADSBY COMPANY, Inc.
LOUISVILLE, KENTUCKY

A complete presentation of the Louisville Power-Bilt line for 1942 is contained in our new catalog. If you have not received your copy, please write us for it.

LOUISVILLE POWER-BILT GOLF CLUBS

June, 1942
names and addresses of all those who had resigned from the club during that time. Thus fortified, he made a personal call on each and every one of them, either at their places of business or at their homes. Carefully he listed the reasons given for leaving the club together with any criticisms and suggestions for improvements.

In this way he came across some very interesting and rather amazing things—things that would seldom occur to a club manager, or that seemed very trivial. But Brunton concluded that trivial or not, they were keeping potential members away and if they kept members away they must be eliminated pronto.

This later proved to be the best selling point the new membership campaign had because when you removed a man's pet peeve there wasn't much reason left why he shouldn't join up again. This Brunton lad didn't miss any sales angle as he made his calls on former disgruntled ones. He learned that the fact they were to receive personal attention made prospective members feel they were part of the Stanislaus Club and not selected as suppliers of enough money to give the club another start. He outlined a program of much-needed improvements which soon showed very definite results and made a big hit with the members.

While Brunton was putting on his membership drive with marked success, the members themselves suggested they put one on. Imagine that. They insisted they go ahead in this direction but Brunton told them to hold off until the conditions of the golf course, the clubhouse and its service be improved to such an extent that they would be proud to show it to their friends. This was done and when the work was accomplished and the golf course was at its very best old members began to return in a hurry.

During the months of promotional work the importance of the professional to the scheme of things in a golf club that was at low ebb was very forcibly brought home. Most people join a golf club to play golf and that at once puts the golf pro and his shop in focus for reception and service. The impression a new member is accorded by the pro, thinks Brunton, gives him the immediate impression of the whole club and for that reason a club cannot exercise too much care in the selection of its professional representative. The pro's ability to make new friends and make them feel at home, to arrange games for them when it is possible and to see they meet the rest of the membership is just as important to a club as his ability to teach well and play sound tournament golf. His willingness and ability to work with all committees determines to a large extent the enthusiasm with which the committees will function. Fortunately Brunton fully recognized these important factors of success long before he took over Stanislaus.

During all the period of reconstruction the social activities of the club have not been neglected. The regular program of activities in dances, dinners, get-togethers and pitching-and-putting contests has gone on with much enthusiasm, all of which markedly increased the "gate" receipts. Stanislaus has a dining room that no longer is in the red. It's helped in no small degree by the cocktail lounge.

The proof of the soundness of Brunton's theories and his unquestioned ability to carry them out are emphasized by the very results they have produced and ought to interest no little many clubs throughout the country at this momentous time. Less than a year ago when he took over, the membership was exactly 83 in number.
Values to Look For In Reconditioned Golf Balls

For a summer of golfing pleasure, preserve and conserve the supply of standard brand balls you now have or can still get in limited quantity from your Pro.

Nation-wide playing tests of the Worthington Sweet Shot—the Tommy Armour Championship—the Tommy Armour—and the King indicate that many players are getting from five to as much as fifteen full 18 hole rounds of play from a single ball of these standard brands.

To achieve these results, be especially careful to avoid hooking, slicing, and topping—the three enemies of golf ball life. Often a suggestion or a few lessons from your Pro will help correct these faults—consult him freely.

When the time comes that you must play reconditioned golf balls, make your purchase with care. Insist that the new cover be genuine gutta-percha—the world's finest cover stock—not a substitute material.

Insist further that the work be done by a reputable manufacturer—one who is known as producer of fine golf goods.

Then for the very finest value, look for the words, "Worthington" and "Vulcanized Cured"—the latter an exclusive Worthington process which adds immeasurably to the toughness, resiliency and long life of the genuine gutta-percha covers with which all golf balls reconditioned at our factory are covered.

Last but not least, buy from your Pro. His advice and recommendations are honest, sincere, and worth observing.

THE WORTHINGTON BALL CO.
ELYRIA, OHIO
WORLD'S LARGEST EXCLUSIVE GOLF BALL MAKER

June, 1942
Today it stands at 140. And it's growing every day. By the end of this summer the bold leasee hopes to have it at 175.

All of which, it appears to us, bears out the fact that in spite of our wars and the rationing of tires, people will play golf and it is the golf clubs that are giving their members their money's worth that will carry on. For the duration, Brunton feels, there will not be as much cash spent in the clubhouses as heretofore and to offset the reduced revenue there must be a very careful cooperation between the various club departments so as not to lower the standards of the club. This, he claims, is possible even in the dark days ahead and he is preparing for such eventualities with the same thoroughness as he did with the preliminaries.

Brunton's careful catering to and solicitations of women's business has resulted in a desultory and disinterested women's membership of 12 being increased to 38 while the two junior members he found at the club when he opened up his barrage has leaped up to 18 husky lads. Rehabilitation of greens and fairways has put them in the finest condition for play in the club's history. The tees have been lengthened, new traps put in with scientific thought and old ones eliminated entirely. All this has been accomplished within a year and at the present rate of improvement, the new manager-pro-greenkeeper feels his golf course will be the best groomed in central California.

Carlisle CC Features War Service in '42 Program

CARLISLE (PA.) CC has put into operation a wartime policy that exhibits brightly how a golf club makes itself highly valuable to its community and its country during the war.

The club's opening dance had as guests officers at Carlisle Barracks. This pleasant start set in motion a program that includes:

1. Planning for making the clubhouse available as an emergency hospital in case of air raids.

2. Planting of wheat on a 40-acre tract east of the course.

3. Conducting a crowded tournament and exhibition program, net proceeds of which are divided between Red Cross and Army and Navy Relief.

4. The $50 clubhouse rental charge to be waived to organizations holding dances at the Carlisle clubhouse when net proceeds of the dances go to the Red Cross or Army or Navy Relief.

5. Reduced guest fees for soldiers in uniform who are guests from Carlisle Barracks.

6. Use of the main dining room of the club extended to non-member officers from Carlisle Barracks.

7. Women's committee in Red Cross co-op program for sewing, etc.

8. Patriotic dances featured on club entertainment program, net proceeds divided between Red Cross, Navy and Army Relief.

The Carlisle club, headed this year by Dr. W. R. Shearer who was its green-chairman for 14 years, is determined to have the most active year in its history in demonstrating that a golf club can do a stand-out job of war service.

John T. Doyle, Spalding Vice President, Dies

JOHN T. DOYLE, long president of American Sports Publishing Co., publisher of Spalding sport guides, died May 20 at the St. Clare Hospital, New York, after a brief illness. Mr. Doyle at the time of his death was vice president of A. G. Spalding & Bros. He was 71 years old.

Mr. Doyle joined A. G. Spalding & Bros. 50 years ago. Since 1893 until the discontinuance of the Spalding Sports Library in 1941, he was a leading figure behind the publication of sport guides on many games.

Mr. Doyle was born in New Jersey in 1870 but came to New York as a youth, working in a printing office adjoining Printing House Square, being then the center of the American newspaper world. As a young man he worked on the Sporting Times until its demise.

After joining A. G. Spalding & Bros. in 1892, he worked with James E. Sullivan who, at that time, was president of American Sports Publishing Company. On the death of Mr. Sullivan in 1914 he was appointed to succeed the latter as head of the American Sports Publishing Co., the Spalding publishing subsidiary.

Mr. Doyle leaves his wife and two children, John M. Doyle, now of the United States Army, and Mrs. Geraldine M. Doyle Koch.
A War-time Plan that Protects the Game, Profits the Pro

The L. A. Young Golf Company has developed a plan by means of which the golf professional may secure all of the re-conditioned golf balls that he needs.

Under our plan, which is strictly for pros only, we will contract to deliver to the pro, each month, the number of balls which he deems necessary for the conduct of his golf shop.

We have set up a merchandising policy for the pro which will not only be profitable to him, but which will definitely perpetuate his golf ball business through these trying times. Under existing circumstances, what we are doing is indeed a large order. We know it—and are prepared to handle it.

We can only take on a limited number of accounts and as a consequence, we suggest that the pro contact us at once, or our representative, for the details of this timely, pro-only plan.

Our method of re-conditioning golf balls is producing excellent results. So, keep reminding your players to turn in their used golf balls NOW.
SAVE with the RAINMOBILE

A self-propelled sprinkling vehicle which moves itself over large turf areas

Ideal for minimum cost fairway watering, and spot watering of approach and land-areas.

- Travels 300 ft. without attention, covering an area up to 144 ft. in width. Even distribution and speed regardless of terrain; operates on high or low pressure. Automatically shuts itself off at any desired point of travel up to 300 ft.

- Compact and easily portable. Simple, fool-proof design; built to withstand long, hard usage.

Write for catalog—

BUCKNER MANUFACTURING CO.
FRESNO, CALIFORNIA
7653 Calumet Ave.  7280 Melrose Ave.
Chicago, Ill.  Los Angeles, Calif.

Another outstanding BUCKNER contribution to war-time maintenance thrift

How We’re Going To Meet 1942 Maintenance Problems

By ALEX McWHINNIE
St. Charles CC, Winnipeg, Canada

While we are working on wartime schedules with economy the watchword, the work of the greenkeeper becomes more difficult. He is required to carry on with curtained crews, cut corners, scrimp and save and make every dollar stretch as far as possible, and in the process try to keep his golf course up to the same standard of playing as heretofore. However, like the ill wind, some good may come out of it.

Our greatest saving comes from the use of topdressing. Our compost pile has been eliminated due to our rare good fortune in being able to get suitable sandy loam. We topdress our greens and tees with unscreened sandy loam soil, spreading the soil over the green, removing the rough and rubble with Daisy rakes and discing the remaining soil in as often as time permits, then finishing by matting two ways with steel mats. One cubic yard to 5,000 square feet of turf gives us an excellent dressing.

For several years before 1941 our greens were topdressed with a compost of well rotted manure, leaf mold, and sandy loam soil, the manure and leaf mold quite in excess of the minimum amount. With this information one can better appreciate that our saving is hard to measure in terms of dollars and cents. However, one can easily understand the difference between topdressing with a compost of materials and all that goes to make it, and topdressing
with a good sandy loam soil (the most suitable for grasses) that has been plowed, disced and trucked from a distance of 27 miles to your golf course, ready for use at a cost of 71.50 per cubic yard.

Greens that have been topdressed for years with compost are more or less in need of renovating. Sandy loam soil disced into these greens is both a wonderful and an economical renovator.

By eliminating the compost pile the labor and power saved in preparing it all can be used in other ways. That “run down at the heel” appearance of your course may be averted by using the labor and power saved from composting.

The greenkeeper who has loam or sandy loam soil on or near his course is fortunate indeed. In our district of Winnipeg it is all gumbo, but with good roads and trucking it is a matter of locating the soil you want and arranging to have it delivered to your course.

It is now one year since we changed from our greens with compost to sandy loam soil. During last year our needs for fungicide treatments to control large and small brown patch were local and very light, and our 27 large greens and 40,000 square feet of practice putting green and clubhouse lawns came through this last winter in great shape. Therein lies the greatest benefit and saving, for with the elimination of the compost pile many of our turf troubles have gone with it. The health of our greens is greatly improved, the greenkeeper’s troubles are reduced and believe me that is as it should be at this time.

There is no doubt this change in topdressing is our very best wartime measure.

By JOHN ANDERSON
Essex County CC, West Orange, N. J.

Business as unusual is very applicable to golf maintenance. Now and for the duration it is being brought home to us very forcibly each week and month as the season progresses.

Many of us started out in March this year (weather being ideal in this section from March 15) with some definite ideas on how we could or should operate under war conditions. These ideas are being revised weekly or fortnightly as we go along. In New Jersey and the section surrounding us the labor question has been acute from the start. We knew this and had prepared for it by making arrangements for using motor powered machines almost exclusively. The use of hand machines has
A SUNNY OUTLOOK FOR SALES
With Congo SUN HATS!

Congo, the nationally-famous Sunhats, are made in several styles and in a variety of materials. Models to retail from 50c to $1.50.

Also a complete line of Visors and Caps for tennis, golf and all outdoor activities . . . models to retail from 25c to $1.00.

Write us for Catalog . . . Order from your Jobber.
HEADQUARTERS FOR SUNSHINE HEADWARE
THE BREARLEY CO., ROCKFORD, ILL.

been reduced to a minimum and the situation seemed to be well in hand, when our gasoline supply was cut 20% from last year's supply for corresponding months. That did not cripple us seriously except to force us to check on carburetors and other parts of the machines which would be likely to cause gas to be used unnecessarily, and making certain that motors were switched off at all times when standing idle. But now we have another cut.

Two views of homemade birch brush rake for sandtraps at Essex County. Above, attached to tractor and set to go; below, smoothing out a trap.

This has cut seriously into our plans and while we are working to carry on under this extra handicap plans will gradually unfold as developments occur.

This much I do know, however; club officials and members are already cooperating with their superintendents and are all set to take the best he can offer and do not want to see labor and material used on their course that otherwise might assist the war effort. The greenkeeper is doing his level best and the golfer is enjoying his or her round of golf and appreciating the fact that the country is at war, and that we are all helping to win it.

During the last two years golf maintenance critics have advocated filling up or otherwise doing away with many unnecessary sand traps. We are in complete accord with this and have done some of this work but not enough to be felt in our endeavor to reduce maintenance costs to fit the war effort. However, a couple of weeks ago two of my workmen asked to be allowed some time to make up a contrivance to smooth the large traps on our public course. I told them to go ahead. A couple of days later I was surprised to see a well constructed birch brush rake fitted with a swivel draw bar smoothing out sand traps. It takes only one man to operate it and in two hours he can smooth out some 50 large sand traps which otherwise would take three men four hours to accomplish.

* * *

By MIKE SANKO
Golden Valley GC, Minneapolis

Greenkeepers in the Northwest will keep up their courses on reduced budgets in many cases by fullest use of power equipment. This will mean fewer men and a greatly reduced payroll. The watering of fairways will be cut considerably and that will result in quite a saving. In some cases topdressing and fertilizing will be cut to a minimum. We will also try to cut greens, tees and fairways less frequently.

Here at Golden Valley we were a bit ahead of the game. Last fall many of our deep fairway sand traps were re-graded and changed into grassy hollows, all severe mounds were leveled off so that the entire area can now be cut with our rough mower. This has eliminated much hand work and will also improve the course.

I personally feel that when the season is over, power equipment will result in almost as good an upkeep job as in the past.
Gasoline Rationing—
What Effect Will It Have on Course Maintenance?
By CALVIN POOLE

IT IS TOO early to know what all effects the gas rationing order will have as it applies to golf play and course maintenance. Auto fuel rationing is due to go on a national basis. The first couple of weeks of gas rationing in the N. Y. Met area showed no great drop in golf play. Players are taking turns in driving to golf courses. While at many courses there are less cars in the parking space, there have been the same number of players on the course as last year. Plans, route maps and schedules that golf course employees can draw up for players' reference have helped keep up play volume.

At some courses play is not only increasing in number of golfers, but also in rounds played a day. The golfer comes out earlier and stays later—perhaps not as often as previously—but "making a day of it," when he does play.

This has thrown maintenance schedules out of line—early a.m. golf delays course workmen, and increases motor fuel consumption in waiting to let players pass. This factor should be considered, if club officials suspect maintenance crews of "borrowing" from course gas pumps for their own use, also to account for suspected shortage if questioned on the fuel increase by the supplier or governmental agents.

Summer resorts having golf in connection, will feel the greatest pinch, especially if they are some distance from rail or bus depots. Also, passenger travel for vacations may be limited, which will add to the resort course difficulties. One solution may be to contract-hire a taxi accommodation service.

It is doubtful at this writing if restrictions will be made as regards use of gas for golf course engines on tractors, mowers, etc. However, in areas where rationing is ordered for car use, filling a car fuel tank from the club pump may lead to trouble in getting more gas for course use, especially if the car is registered as to limited amounts of fuel.

An Eastern local tire distributor has received no OPA order preventing sale of replacement tires for course machinery that has been and is needed for maintenance use. New machinery that will be available will come with steel...
wheels, as use of rubber tires on such has been ordered stopped.

In war industry areas, meal times at clubhouses have changed. Private clubs should not overlook chances of income from night shift war factory workers who come out early in morning and want "supper" after the a.m. rounds that they play on a special daily-fee basis.

Since gas rationing cuts the cruising range of golfers and workers seeking other recreation facilities at clubs, some kind of reciprocal membership exchange might be worked out by clubs, so that membership could become more localized.

Greenkeeping association meetings will show a drop in attendance, at a time when the need is greater for organized problem discussion. In this connection the New Jersey GSA has started a post-card inter-membership communication system. From this, a periodic newsletter mimeographed by pro-tem secretary H. T. Islieb will be issued in place of monthly meeting notices. Traditionally poor letter writers (with some exceptions), greenkeepers may develop into good correspondents. Turf research workers not being called upon to speak or appear at meetings, should have more time to devote to inspection tours, and on experimental plot projects.

Players staying longer during the day at clubs, are "finding time" to take more lessons.

Information received from Australia dated April 2nd, showed golf was still being played, and with U. S. fighting men having a good percentage of golfers, play is expected to increase. In Australia, a gallon of gas sells for around 75c in our money. In Britain, high grade, slightly play-marked golf balls are being bought by rebuilding firms paying 14 shillings a dozen—for balls that sold new in normal times for 2 shillings each.
Greensmen attending the April meeting of the Greenkeepers Club of New England are shown in photo to the right. Meeting was held at Waltham Station, Massachusetts Agricultural College.

(O. J. Noer photo)

in the future because of acceptance of War Bonds in amounts over the USGA $100 face value limit.

The new set-up calls for prize awards of $25 each to the 16 winners in the second round of match play and an additional $25 to each of the winners in each succeeding round of match play up to and including the semi-finals. Thus, a player who wins his match in the third round of match play, will receive a total of $50 in War Bond prizes. If he goes on to win in the fourth round, he will receive a total of $75 and if he wins in the semi-finals, he will receive a total of $100 in War Bond prizes. In addition, the victor in the final round will receive an engraved trophy emblematic of his All-American Amateur championship.

In addition to these prizes, totaling $750, May said that War Bond prizes would be awarded to the five low scorers in the two eighteen-hole qualifying rounds in the tournament with $100 going to the first place winner, $75 for second, $50 for third and $25 each for fourth and fifth, but that no single player would be permitted to accept more than a total of $100.

A. W. Tillinghast Dies After Long Illness

ALBERT W. TILLINGHAST, widely-known golf course architect, died at Toledo, O., May 19. Tillinghast was 67 years old. He had been in poor health for several years but until the end was hopeful of getting back into action.

"Tilly" as he was known to thousands in golf, at one time was editor of Golf Illustrated and for three years was consulting architect for the PGA. In the latter capacity Tillinghast visited hundreds of courses and recommended architectural changes. He was a strong advocate of the elimination of sand traps that added nothing special to the playing qualities of holes and their interest. He called these unnecessary traps "duffers' headaches." He compiled impressive figures on the
Top photo: home-made three-gang roller in use at the Waterbury (Conn.) CC. Lower photo: Grub proofing with lead arsenate made the difference here. Fairway was treated, but not the rough.

(O. J. Noer photos)

maintenance costs of these traps he condemned as superfluous.

Many national championships were played on courses Tillinghast designed. He was author of a number of short stories on golf which appeared collected in book form.

Tilly had a vast fund of golf information and was a most entertaining and informative fellow who did much for the game.

He is survived by his widow and a daughter.

Peter Hausen, Veteran Chicago District Manager, Dies

PETER HAUSEN, widely known and beloved club manager, died of a stroke in his home, 2224 W. Rosemont Ave., Chicago, May 5. Funeral services were held May 8 at St. Henry's church. Chicago district club managers were pallbearers.

He is survived by his widow, Stella, and by two daughters: Mrs. James O. Rogers and Mrs. Eugene F. Nufer, and his brother, Gerald E.

Peter was born in Austria. For many years he has been an American citizen—and one of the very best. Those many who knew and mourn him were inspired by his love of his adopted land and his pride in his profession.

He had been in hotel and club business since his youth and prior to his retirement a few months ago had been for many years manager at the Edgewater Golf Club, Chicago. He was prominent in club management activities, having been one of the founders of the Club Managers Assn. of America and a president of the Chicago District Club Managers Assn.

He was one of the finest characters members of GOLFDOM's staff ever have been privileged to know, and in expressing our personal judgment we echo that of all who knew him.

Daily Fee Courses Step Up Advertising Program

DAILY fee courses are doing more advertising during the earlier part of this season than they're ever done before. Their play has been heavy, as has play of the many courses. Munitions wages and the workers' desire for keeping up vigor by outdoor exercise is reflected in the pay-as-you-play situation.

Eighteen pay-play, private and semi-private courses in the Akron (O.) district shared in the cost of a 4-column 14-inch newspaper ad headed:

GOLF

for fun
—for relaxation
—for good fellowship
but ABOVE ALL to KEEP FIT.

The copy over the names and addresses of the courses read:

Golf is a really healthful exercise... strenuous enough for the youngster... not too vigorous for the older man... it's a grand amusement... to relieve... and ease the tension of a war year... more than anything to relax your mind and body... and keep you in top condition... to produce... and keep producing the maximum... whatever your type of work! It is your duty to keep fit... and with present war saving time... you can enjoy the game... not only weekends... but ALL week long! You owe it to yourself and country... to keep in condition... for every contingency!
Showcase at First Tee Aids Pro Sale

WILLIE KIDD, Interlachen CC pro, has a shop some distance from the clubhouse and off the beaten track. Other pros are in the same fix and they know that there’s no chance of getting a pro-shop built for most convenient sales service. They can take a tip from Willie and have built a showcase that can be wheeled to a location near the first tee or at any other strategic merchandising spot.

The Kidd case is 7 ft. long, 2 ft. wide, and 3 ft. 6 in. high. It is mounted on 4 in. rubber ball-bearing casters set to give additional strength to the base of the case. The case has a glass door in top and glass front in its upper part. It has four drawers for stock. A tilted shelf for display is at the back of the upper section of the case.

This case was made to order for Willie. He’s sent blueprints for the job to GOLFDOM where they are available for loan to other pros who want to take advantage of this ingenious idea for making merchandising service convenient to players.

What’s New

Clubs desirous of putting on fireworks displays July 4 may obtain complete information by addressing the Schunk Fireworks Co., Wiloughby, Ohio. Finished commercial sets from the Schunk concern sell from $10 up.

With the closing date still a month away, entries for the 1942 Peter Dawson National Ringer Tournament on May 30 were ahead of the 1941 total on that date. Entries close June 30, so clubs with private membership, 18 holes and a course of at least 5,850 yards, who wish to enter this unique tourney, should write immediately to Dawson headquarters, 2 Park Ave., New York, N. Y., for details.

June, 1942

"GRIP-SPIKES" PREVENT SLIPPING

CUT STROKES — IMPROVE STANCE

Used by Leading Pros and Best Golfers. 8 sizes, flat or pointed stud. Inserted by hand.

Pro-Order your requirements now.

NORTH & PFEIFFER MFG. CO.

PROVIDENCE, R. I.

The L. A. Young Golf Co., Grand Rapids, Mich., announces the following changes in its personnel: J. J. Dragoon, well-known Detroit golfer, now represents the company in the state of Michigan; A. D. Hagen, who has worked Ohio, Mich., Ind., and Wis. for Hillerich & Bradsby, will now cover Ill., Ind., Wis. and Minn. for Young. At the home office in Grand Rapids, R. B. Stewart is now secretary and assistant treasurer, and E. P. Rankin has assumed the job of sales manager.

The Young company also announces it is now ready to make immediate deliveries on re-covered golf balls.

In line with the golf ball conservation program, North British announces regarding its ball re-covering service, that in addition to processing North British balls, the company will re-new all makes of recognized 75c, 50c, and 35c brands. North British offers this reprocessing service to professionals only, in line with the company’s consistent sales policy. For details, write Graham Johnston, North British, 22 Park Place, New York City.

Horton Bristol Sales Corp., Bristol, Conn., has issued another one of its golf calendars on which the leading tournament dates appear.

WANT ADS

Wanted: Repair Man for first-class golf course in Southern California. Must be experienced in maintenance, over-hauling motors and acetylene welding. Good pay and steady job for an efficient man. Address: Ad 600, % Golfdom, Chicago.

Club Officials—Are you seeking high grade Managers, Stewards or Bookkeepers? Write: Club Systems Service, 5540 Hyde Park Blvd., Chicago.

Pro-Greenkeeper-Club Manager or concessionaire, 20 years experience, all types of golf work. Championship experience, can remodel, lay out and maintain, lowest possible budget, best results. Now employed, desire change either for now or next season. Fair salary, also can furnish assistant. Address: Ad 601, % Golfdom, Chicago.

New Jacobsen fairway mowers and greens mowers; also rebuilt gang mowers, power greens mowers and bunker mowers. W. E. Hoch, Fairfield, Ia.

KEEP 'EM COMING

Keep reminding your players to turn in their used balls for reconditioning. It’s important to the game—it’s vital to pro profit.
CONTENTS

Golf Dots and Dashes, by K. R. Sutphin ........................................... 2
Promotion Major Club Problem in Changing Times, by Herb Graffis .......... 7
Oil Filters Prolong Machine Life, by Clinton K. Bradley ..................... 9
Meet Tournament Golf's New "Angel", by Lawrence M. Stolle ................ 11
"Country Club Atmosphere" Makes Money, by Mel Larson .................... 15
From Chaos to "In the Black", by D. Scott Chisholm ......................... 18
How We're Going to Meet 1942 Maintenance Problems ........................ 24
How Will Gas Rationing Affect Maintenance? by Calvin Poole ............. 27
All-American Amateur Prizes to Be Held at $100 ............................ 28
What's New .................................................................................. 31

ADVERTISERS' INDEX

Acushnet Process Sales Co. ......................................................... 2nd Cover
Bayer-Semesan Co. .................................................................... 3
Brearley Co., The ...................................................................... 26
Buckner Mfg. Co. ........................................................................ 24
Chipman Chemical Co. .................................................................. 28
Crawford, MacGregor, Canby Co. ............................................... 6
Davis, Inc., George A. .................................................................. 5
Dolge Co., The C. B. .................................................................... 5
Fate-Root-Heath Co., The ............................................................ 2
Godwin, Hiram F. ......................................................................... 27
Hillerich & Bradsby Co. ................................................................. 19
Lewis Company, G. B. ................................................................ 26
Lytton Building ........................................................................... 27
McClain Brothers Co. ................................................................... 27, 29, 31
Mahoning Valley Open .................................................................... 1
Nelson Mfg. Co., L. R. .................................................................. 3
North British Rubber Co. ............................................................... 25
North & Pfeiffer Mfg. Co. ............................................................. 31
Royer Foundry & Machine Co. ...................................................... 2
Schunck Fireworks Co. ................................................................. 28
Sewerage Commission, The ............................................................ 4
Skinner Irrigation Co., The ............................................................ 25
Spalding & Bros., Inc., A. G. .......................................................... 12, 13
United States Rubber Co. .............................................................. 4th Cover
Vestal Co., John H. ....................................................................... 29
War Bonds, Stamps ...................................................................... 3rd Cover
Wilson Sporting Goods Co. ............................................................. 16, 17
Worthington Ball Co., The ............................................................. 21
Young Golf Co., The L. A. ............................................................. 23
Next to the Stars and Stripes . . .

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Signifying 90 percent or More Employee Participation in the Pay-Roll Savings Plan

It doesn't go into the smoke of battle, but wherever you see this flag you know that it spells Victory for our boys on the fighting fronts. To everyone, it means that the firm which flies it has attained 90 percent or more employee participation in the Pay-Roll Savings Plan . . . that their employees are turning a part of their earnings into U. S. Savings Bonds regularly, every pay day, with the goal being 10 percent of the gross pay roll allotted to Bonds. You don't need to be engaged in war production activity to fly this flag. Any patriotic firm can qualify. For facts about the Pay-Roll Savings Plan, write Treasury Department, Section D, 709 12th Street, NW., Washington, D. C.

MAKE EVERY PAY DAY "BOND DAY"

U. S. WAR Bonds * Stamps

This Space is a Contribution to Victory by GOLFDOM
MEET YOUR
Wartime
GOLF BALL

It's your favorite golf ball—"U. S. Re-processed." Your used golf ball with a new, factory-finished cover—a swell looking job with plenty of click, feel and distance...and we've developed a tougher cover compound to give it wartime extra durability!

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Have them "U. S. Re-processed" for best results. U. S. Royals and U. S. Fairways when re-processed at the U. S. Rubber factory will have Cadwell-Geer Covers—the last word in durable cover construction. Keep the game going—keep your golf balls rolling to "U. S."

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