



NEWS LETTER



"LET US HAVE FAITH THAT RIGHT MAKES
MIGHT, AND IN THAT FAITH LET US TO THE END
DARE TO DO OUR DUTY AS WE UNDERSTAND IT."

—Lincoln



APRIL
1942

WE'RE READY TO SERVE YOU!



We are happy to announce that to better serve you in these trying times, we have ready for your needs in our spring stock:— TWO CARLOADS OF TORO MOWERS, TRACTORS, HAND AND POWER GREEN MOWERS, FAIRWAY MOWERS, FRAMES, POWER MOWERS, POWER ROLLERS, DEL MONTE GREENS RAKES,

FIVE CARLOADS OF MILORGANITE AND MILARSENITE. Ample supplies for both your spring fertilizing and weed control programs.

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OH, YES, we also have waiting for you plentiful stocks of Lewis Tee Equipment, McClain Sprayers, Fertilizer Spreaders, Antube, Tee Towels, Ball Soap, Flags, Poles, Tools, and other items you may need for the proper operation of your course.

REPORTS INDICATE A BIG YEAR FOR GOLF. BE PREPARED FOR YOUR SHARE. ORDER TODAY.

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NEWSLETTER

This NEWSLETTER is published by the Greenkeepers Club of New England, and sent free to its members and their Green's Chairman. Subscription price one dollar per year.

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The ideas and opinions expressed in the subject matter of this NEWSLETTER are not necessarily those of the Editor or the members of the club as a whole.

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Brae Burn Country Club, West Newton, Mass.

ALEX OHLSON, *Chairman Golf Committee*, Lexington Country Club, Lexington, Mass.

RECIPROCITY

The first time I heard the word "reciprocity" it was in reference to certain trade agreements with Canada.

While I must confess that at the time it made little impression upon me, I do recall that it had to do with allowing certain goods to come into the U. S. tax free in exchange for equal concessions on American goods entering Canada.

That seems a long time ago, and with the passing of the years has come a much broader conception of reciprocity. We have seen its introduction into American business, and have witnessed the growth of prosperous organizations whose foundations rested upon reciprocal trade agreements.

"What," you might think, "has all this got to do with the Greenkeepers Club?" It's a pleasure to tell you.

We have no goods to sell, but the sale of advertising space in our "NEWSLETTER" produces income to support the club and its activities.

The amount of space we sell depends upon the good will produced among our advertisers by the sales of their products to our members.

In seeking advertising this year, I have pledged myself to stress the importance of purchasing your needs from those who have so generously supported us.

In making this pledge, I was confident that your spirit of fairness would prompt you to back me up, and I'm sure you will.

Just one thing more — please mention the ad in the "NEWSLETTER" when you buy. Thanks.

EDWARD N. MURPHY,
Business Manager.

Help our Country by buying Defense Bonds and Stamps as often as you can.

M. S. C. RECREATIONAL CONFERENCE

The Sixteenth Annual Golf Course Maintenance Conference was held from Friday, March 13, to Sunday, March 15, at the Massachusetts State College in Amherst. The slogan adopted this year was "As long as you Carry On you are still going. If you stop, you are stopped."

Graduation exercises of the 1942 Winter School opened the program. Carlton E. Treat, superintendent of the Montclair Golf Club, Montclair, N. J. and perennial assistant to Professor Dickinson delivered the charge to the graduates. His ten commandments of greenkeeping were a treat. Roland H. Verbeck, Director of Short Courses, presented the certificates and stated that in the past sixteen years, 269 men had graduated from Professor Dickinson's Winter School for Greenkeepers.

William Ware of Cedar Lake Club, Clayville, New York read a class paper on the "Comparative Value of Golf Course Labor According to Ages." They have well attended Sunday Services at the Cedar Lake Club.

Gene Mosher of the Toy Town Tavern Golf Club read a paper presenting the necessity of combining positions in the golf club because of lack of money and shortage of executives.

Mr. McCallum, Northampton, Mass. described the needs for better cemetery turf and the efforts to improve it.

Dr. J. Peter Johnson, Connecticut Agricultural Experiment Station, New Haven, discussed "Insecticides and Japanese Beetle Control." The Japanese beetle was first discovered in New Jersey in 1916 and in the past 25 years it has spread to most of the northeastern states. It takes about 10 years for the beetle to reach its peak of abundance after invading a particular district.

Dr. Davis, pathologist at the college gave an illustrated lecture on fungus diseases. His keen interest in plant di-

Continued on page 6

FEBRUARY MEETING

At the regular meeting held at the Waltham Field Station March 6, 1942, Dr. DeFrance and Dr. Erwin of the Rhode Island State College, discussed the results of their experiments in 1941.

Dr. DeFrance described his treatments of various weeds with different chemicals. He brought out that in chemical weed control, the height of the grass, soil texture, temperature and type of grass were important factors to consider to prevent injury to the established turf.

Dr. Erwin told about his experiments to control turf diseases. Some types of turf are more resistant than others to disease. Certain fungicides gave no control, while others proved very effective.

At the business meeting, Andrew D. Blake of the Milford Country Club was elected as a regular member of the Club.

There was a general discussion of some of the new problems confronting greenkeepers this year.

J. L. C.

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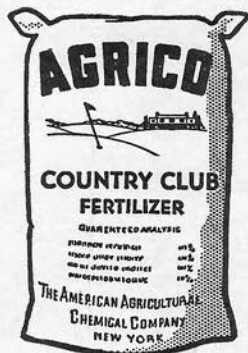
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FEEDING GOLF COURSES



Each superintendent has his own ideas as to the care and management of his particular greens. When it comes to feeding there are so many different notions that almost no two are alike. Probably in no other case where fertilizers are used is there so much honest difference of opinion as to the most satisfactory plant foods to use and the best methods of application.

The American Agricultural Chemical Company offers three Country Club grades, made especially for use on golf courses.

For putting greens we especially recommend Agrico Country Club 8-6-2. This brand carries 50% of its nitrogen in organic form so that it is longlasting as well as quick acting. When applying to greens always mix the Agrico with 3 or 4 times its weight of sifted topsoil, compost, humus, or coarse sand and water in thoroughly, immediately after each application. Do NOT apply Agrico when grass is moist or wet or during periods of excessive drought or very high temperatures.

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Agrico 8-6-2 \$56.07
Agrico 6-8-2 \$52.51
Agrico 8-6-4 \$52.51
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BOSTON, MASS.

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seases was displayed by the sincere manner in which he described his experiments.

Fred S. Lodge, National Fertilizer Association, Washington, D. C., Ernest Russell, Old Deerfield Fertilizer Co., South Deerfield, Mass., and Professor Dickinson covered the "Fertilizer Situation" both from a national and local standpoint, exceedingly well. Twenty-five years ago we had to rely upon Germany for our potash. At the present time we produce enough for our needs and export a small amount. There is enough phosphate in this country to supply us for 3000 years. Nitrogen is not so abundant, but there is sufficient. Nitrogen is used in explosives and new nitrogen plants are being developed. Nitrate of soda is not available but there is more mixed fertilizer on hand than there was last year. Transportation is the big problem. The outlook for fertilizer for 1943 is doubtful, buy now.

Dr. Hugh P. Baker, president of the college, addressed the assemblage in his customary vigorous manner. Life has been easy through the years and the world will never be the same. We must learn to think and act differently. We have enjoyed the highest standard of living of any country in the world. Life may be harder, but still it can be enjoyable.

"Figures and Facts Influencing Maintenance" was the topic of Charley Burns, chairman editorial committee, G.S.A., Akron, Ohio. Aided by charts and figures, Charley portrayed the subject in his inimitable style.

Eugene "Skip" Wogan, past president of New England Section, P.G.A., spoke on "War and the Game of Golf." There will be enough golf balls for this year. Six hundred tons of rubber is used in the manufacture of golf balls which is only one tenth of one per cent of all the rubber used annually in the country. The chef and large kitchen crew will be replaced by a short order cook and sandwich bar at some clubs.

"Golf and Recreation in the Economic Picture" was the subject of Ralph B. Wilson, economist, Babson's Reports, Inc., Wellesley, Mass. Experienced men have been shelved too soon and it has caused a lot of our economic trouble. Golf should furnish ideal recreation. All of the troubles in the world are due to misunderstanding. Economics is simply the science of making a living. A man should not put all his eggs in one basket for a good investment program.

Professor Lawrence S. Dickinson of the college and well known as the founder and builder of the original Winter School for Greenkeepers discussed "Wartime Maintenance of Turf Areas." There will be a high premium for intelligent management of golf courses in 1942. The physiological function of grass plants will remain unchanged and the golfers as individuals will be no different, except they may be more tolerant and patriotic. The golf course is the most essential part of a golf club. Inexperienced help will need closer supervision and may cause an increase up to 15% in labor costs. 1942 will test a club's financial, business and social policies and standards. The picture is not so black as it may seem.

Ross Sawtelle, president, Worthington Mower Co., told us that the mowing equipment future is not very bright. The manufacture of mowing equipment has been reduced 50% and further cuts

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Highest prices paid
Check mailed within 48 hours after balls
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Known to the trade for 15 years
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are expected. Inspect your equipment often and stretch the life of it as long as possible.

O. O. Clapper, New England Toro Co., said that the dealer is squarely behind the eight-ball. Don't delay until tomorrow what you can buy today, order early. Aluminum equipment can only be bought on an exchange or trade-in basis, pound for pound. Buy new equipment when the club is having a good year financially.

Philip I. Cassidy, Secretary, Greenkeepers Club of New England, Needham Golf Club, depicted the user's position in the equipment picture. The greenkeeper with foresight obtained parts when they were available. The loss of the golf course mechanic will be a handicap to the greenkeeper. Keep all equipment free from rust and corrosion. Change

Continued on page 10

*Everything for
Maintenance of the
Golf Club*

Hardware

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Plumbing Supplies, Etc.

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FACTS AND FIGURES INFLUENCING GOLF MAINTENANCE

Excerpts from a talk delivered
by Charles A. Burns on March
14th, 1942 at Amherst.

We have been trying to gain information about our members by taking surveys in 27 major golf states, 500 golf course superintendents as follows:

Mr. Average Greenkeeping Supt. —1941

Age: 41. Height: 5' 10". Weight: 172 lbs. Brown Hair, Blue Eyes.

Grade School and High School Graduate.

Has attended an average of five winter short courses in greenkeeping. Spends an average of \$76.00 per year from his own purse to improve his turf knowledge.

Has been in the golf business for 23 years.

Has been a golf superintendent for 16 years.

Has been on his present job for the past 12 years.

Has an average of eight men working for him.

His salary range is highest if he works in the following sections and states: Ontario, Illinois, Ohio, R. I., Penn., Conn., Michigan, N. J. and Maryland, N. York.

His favorite business reading is: Weed Control Tree Care, Equipment Repairs, Watering, Labor and Personal Advancement subjects.

His favorite outside reading magazines are: Life, Readers Digest, Liberty, Saturday Evening Post.

It has been our personal observation in connection with this average outline, that men who make the most money for their work, in most cases have a keen knowledge of business methods as well as their golf methods.

When we refer to the totals in the golf industry, the figures are impressive. Because we feel that these totals will interest you we have prepared them.

How Big is Golf in the U. S.

726 Millions invested in property, equipment, clubhouses, finishing, etc.

30 Million Taxes will be paid in 1942, if golf is maintained on same basis.

30 Million spent on upkeep of courses in 1941.

30 Million spent for playing equipment, etc. for golf in 1941.

31 Million golf balls used in 1941.

224 million miles walked in 1941 by American golfers.

64 Million Rounds of Golf played in 1941. 40 Million of these on Public and Municipal courses.

Approximately 3 Million golfers in the U. S. divided as follows: 2 Million Public and Municipal; 600,000 Private; 400,000 Ladies and Children, all classes.

You will notice that the figures indicate clearly who plays the majority of golf in the United States. We will extend this farther by another illustration.

What Becomes of Your Golf Dollar What Does it Cost to Play Golf in the U. S.

It cost about \$230.00 per year for the average Private Club member to play golf—this includes his membership, caddy fees, locker rentals, lessons, new playing equipment but no drinks or food or guest charges. The average Public and Municipal player spends about \$50.00 for the same services.

Approximately slightly less than 50c of every Country Club Golf Dollar is used for course maintenance.

Approximately 70c plus of every Public and Municipal Golf Dollar is used for course maintenance.

It is evident from this breakdown that Private Club golf in the U. S. is deeply indebted to what might be termed a few, "Butter and Egg Men." In other words, fellows who can afford unnecessary luxuries. I wonder what will hap-

pen if these chaps start to figure their golf in the same way they do the purchase of Butter and Eggs—I wonder if they will be able to justify paying \$1.50 for a dozen eggs when they can get the same product down the street in not so fancy a box for 60c per dozen. It should give us something to think about.

All of this investigation of public play courses proves that the expediting of play is their most important consideration. They remove sand traps, trees, water hazards and cut roughs down to enable more patrons to enjoy the game. They base their maintenance upon the desires of their customers and try to make more pleasure available for more players. Making golf pleasurable—isn't that a great slogan?

The Facts and Figures I have given you prove that golf today and tomorrow in America is a democratic game, a participating democratic game. Americans have taken Golf to their bosom, they have grown to love it because it gives them fresh air, sunshine and clean fun. Golf has sold itself to the United States because of its Godliness—not because of its Glamour. It has progressed in spite of social barriers and false frills.

Golf owes its position today to itself more than it does to us in the business—we haven't contributed a great deal. We in the business have been too smug, too self satisfied and too worried about the other guy. The Greenkeeper has been laying awake at night jealous of the Pro and Manager. The Pro has envied the salary the Greenkeeper gets and trying to get part of it by talking when he should be listening or, vice a versa. The Manager can't understand why he has a title and that is all except a potato peeler. We have all been guilty of greed and green eyed envy. We have thought because we attended a few scientific lectures and learned how to make a blade of grass do tricks that it would talk for us also. It won't do it, no more than a 100 thousand dollar bill will stop a



FREE . . .
pound sample
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ennial rye grass
—try it at our
expense. " " "

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If Golf is to survive the great test that confronts it, we—every leader and department head in the business must forget petty jealousies and the like and get in together and fight for the common cause. Our war workers need the relaxation that comes from golf. This war will be won by Fighters. It is our duty to Fight. If we are to Fight for the continued existence of Golf we must learn to SELL it. We must not be satisfied by knowing our business—we must be able to show it, and to tell the world about it. If we love this business of Golf let's Fight for it—Let's Preach for it—Let's Sing about it—Let's Talk it and Eat it. It may not help our paycheck but—There is no bonus like a Singing Heart and a Sunshine Mind.

position of gang mowers annually to balance wear. In purchasing new equipment the greenkeeper's opinion should be given first consideration.

The final event on the program was a round table discussion presided over by Carl Treat. Everyone present had the opportunity to present their own particular problems and receive a number of opinions from the discussion that followed.

Professor Dickinson asked for suggestions to improve the Conference for next year because, "As long as you Carry On you are still going. If you stop, you are stopped.

Jack Counsell

At this time, I would like to thank the members of the Greenkeepers' Club for the cooperation, which I received from them in the past year of 1941, while I was Editor and Business Manager of the Newsletter.

Let me, at this time, appeal to the Club to get behind Henry Mitchell, Jack Counsell, and "Ted" Murphy, who need your cooperation more than ever, for 1942 will be a very trying year.

I know that all these men will do a good job, but they cannot do it alone.

Good luck to Henry, "Jack," and "Ted" from
GEORGE ROMMELL

COMMITTEES FOR 1942

Entertainment — N. J. Sperandio, chairman.

Golf — Alec Ohlson, chairman.

Welfare — John Counsell, chairman, John Latvis, Edward Phinney.

Employment — Arthur Anderson, chairman, William McBride, Charles Parker.

Mass. Inter-Relations — Thomas Burke, chairman, A. J. Sperandio A. Barney.

Rhode Island Inter-Relations — Oscar Chapman, chairman, Rueben Peckham, Martin Greene.

Turf Research Committee — Robert A. Mitchell, chairman, Ralph Thomas, Franklin Hammond.

Publicity — George Rommell, chairman, Henry Mitchell, L. Wildgust.

TEN COMMANDMENTS FOR THE GREENKEEPER

1. *Thou Shalt Not Kill*
The grass, by overkindness (over-feeding—over-watering.)
 2. *Thou Shalt Not Steal*
That which belongs to the grass (right of heritage.)
 3. *Thou Shalt Not Covet*
The greens of thy neighboring greenkeeper, but so improve *thy* greens that they will be the equal of his.
 4. *Thou Shalt Not Propagate Those Varieties*
Or strains of grass not adapted to thy own conditions.
 5. *Thou Shalt Not Bear False Witness*
Against any greenkeeper, nor, bear false witness regarding materials thou doth use.
 6. *Thou Shalt Not Bow Down and Serve*
False masters—standing up at all times for what you *think is right* —Never be afraid to say "No!"
 7. *Thou Shalt Not Be Unethical*
In thy profession—remembering it is only by the uplifting work of *all* greenkeepers that the profession will reach its highest plane.
 8. *Thou Shalt Not Fail to Use*
The tools that have been given thee. (The thinking tools.)
 9. *Thou Shalt Not Fail to Remember*
The teachings of thy Professors. Forgetting *panaceas* and depending on old reliable standards, but ever *trying out* the new.
 10. *Remember the Seventh Day*
To keep it *wholly* for thyself. Taking one day in seven (when-ever that 7th day may come) for rest, study, and self-improvement.
- Presented to the 1942 Class of the Winter School For Greenkeepers
Massachusetts State College,
at the Recreation Conference
by Carlton E. Treat
Superintendent of Golf Courses
Montclair Golf Club, Montclair, N. J.

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Ball Bruise Lifter	2.50
Turf Repairer	12.00
Divot "	9.00
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Scalloped, Saw-Tooth	8.00
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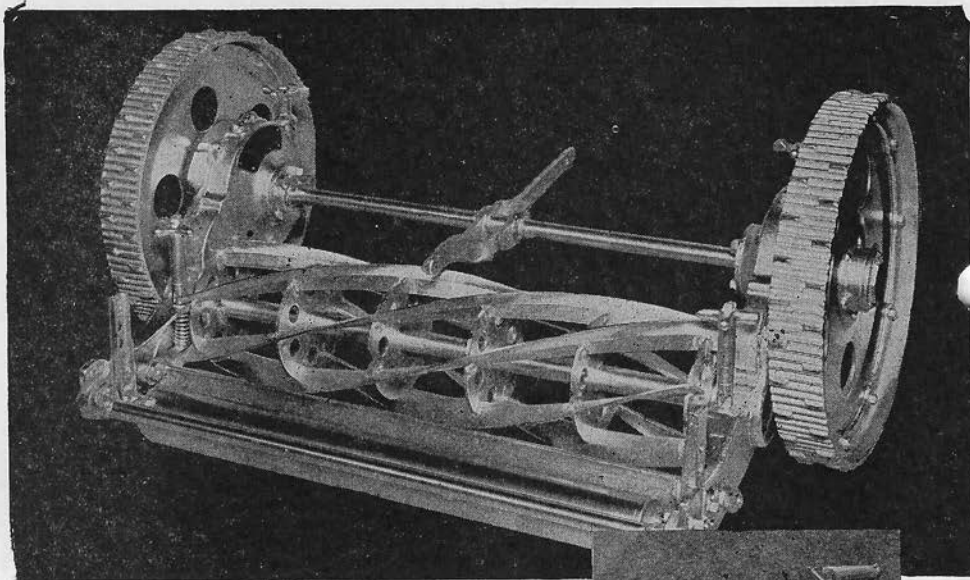
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