

methods they stick to them; results count a great deal in greenkeeping.

### Care for Trees

Trees are another important item that ought to claim attention. It is a common saying of men and women, "I love trees." Beyond letting them grow, do they ever do anything else for them? I venture to say not much. These silent, stately landmarks of time that have been buffeted and blown by a thousand winds, whose limbs and branches have been battered and broken, ought to be given a helping hand, by removing all dead and decayed limbs. Help them grow, by pruning them. Some may need spraying. Feed them occasionally and the effect will be manifold. Fall is a good time to dig around shrubs and deciduous trees, replace all vacant places where there are dead trees and take plants out where overcrowded or congested.

It is not wise to leave all this work until spring, for the chances are with all the other work crowding on they will be neglected again and be forgotten.

Pathways from tees or over bunkers may need a little attention, bridges may need strengthening and shelter-houses may need repairing. Take in bird houses, signs and markers. There will be plenty of wet days later on when these can be cleaned and painted. Fences should be looked to in the fall. Roadways and drives can be fixed also.

Any greenkeeper will be able to find work up till Christmas for 2 or 3 men if given a free hand and possibly after that time he will still need a little help for he will have the cleaning and repairing of machinery, painting benches and scores of other little jobs will come along at all times which will need doing. Many of these jobs are never seen by the chairman or members of the Green Committee but they are vital to a properly maintained course.

## Weed Control by Use of Iron Sulphate

By JOHN MAC GREGOR  
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THE subject of weed control by the use of iron sulphate has been discussed many times, and articles by me on this topic have appeared in GOLFDOM with special reference to the eradication of dandelions. A great many letters of inquiry

regarding eradication of dandelions I have answered. What success has been attained by those advised I do not know, as, I have never heard from them since. If, there are any with whom I have communicated I would be glad to hear from them. Someone may have hit on a better solution. If so, I would like to get in on it.

For the benefit of those who may not have read the articles previously printed; the dandelion was a rarity in this country a great many years before golf was much thought of, but an energetic truck gardener immigrated to this country from Italy and some time after he located, discovered the greens which his countrymen loved so much were very scarce. So he imported from Italy a few pounds of dandelion seed. I must say it must have been a reliable seed house he bought the seed of. The dandelion has become a curse especially to the golfer; it is almost impossible to find a golf ball among the white seed tops. Now we must find ways and means of destroying them, it seems an impossible task, but it is not; I have met with considerable success in combating them.

Washington was the first thought when we, (the Chicago G. C.) thought seriously of fighting the dandelion, so we wrote to the Department of Agriculture, and these are the instructions we received, "Copperas has been found to be the most effective means of eradicating dandelions, formula 1½ pounds to one gallon of water, dissolve thoroughly and apply with a pressure sprayer 150 lbs." So we secured a power sprayer of 200 gal. capacity. Iron sulphate was secured. We commenced on the worst infested area. The morning after the application had been made we inspected the result and were disappointed. The iron had only caused rust spots to appear on the foliage.

But where the wheels of the sprayer had travelled the foliage was entirely black. This gave me the thought that the leaves must be bruised before the iron would penetrate. I had a chain drag which had been used during the construction of the course. This I attached behind the sprayer, and found this to be the correct method as the drag bruised the leaves and rubbed the material into the wounds; two hours after the application the entire area sprayed was black. I found it necessary to spray five consecutive times two weeks apart to destroy the entire plant.

The first copperas we bought was very

coarse and hard to dissolve. We found later that we could buy granulated or suger coppers which dissolved much more quickly.

### Destroys Crab-grass

We started the eradication of the dandelion in August just when they commenced to flower. About this time crab-grass was fully matured and dropping its seed. We had one piece of rough in which the crab-grass had about taken possession. The chairman of the green committee and I had come to the conclusion that the best thing to do was plough and reseed. While spraying I decided to experiment and sprayed this area. It killed out the crab-grass entirely. We decided to wait until the following August to see whether or not the seed had been destroyed when the spraying was done. I never have seen crab-grass in that area since. I sprayed three fairways last fall where crab-grass had taken quite a hold. This year I find them clean. I feel quite elated, as, next to the dandelion, crab-grass is the worst weed we have to contend with.

Coppers will also destroy chickweed and the plantains. The broad-leaved plantain is harder to destroy than the narrow leaved as its leaves are tougher and leathery requiring successive sprayings the same as the dandelion. Iron sulphate also will destroy clover, and knot grass.

## How Olympia Fields Runs Its Terrace Colony

(Continued from August Issue)

When today a member decides to build a cottage in the Terrace, he makes application to the Terrace Committee, submits plans for his cottage for approval, selects (in company with a member of the committee) a site, and receives from the club a license, which reads as follows:

### OLYMPIA FIELDS COUNTRY CLUB LICENSE FOR HOUSE

OLYMPIA FIELDS COUNTRY CLUB, a corporation not for profit, hereby licenses and permits (Name of Member) to have the use of a space 307 square feet in that part of the grounds of said Club known and designated as Olympia Terrace for and during the year 1929, for the sole and only purpose of erecting not more than one house thereon, which house shall not exceed in size 368 square feet including porches, and shall not exceed in height one story; the location of said space for the erection of said house is subject to the ap-

proval and direction of the Olympia Terrace Committee of said Club; the cottage so constructed shall be occupied only by the owner thereof or his immediate family and shall not directly or indirectly be sublet to any other person or persons except by consent of the Olympia Terrace Committee.

This license terminates on the Thirty-first day of December, 1929, unless sooner terminated or revoked by the Board of Governors for any cause or reason which to them shall appear for the best interests of said Club. This license is not transferable for any cause except by the consent of the Olympia Terrace Committee, and upon termination for any cause the use of the space hereinafter mentioned shall revert to the said Club.

No automobile or motor vehicle shall be stored on said Olympia Terrace and no signs or names to be on houses. This license is given subject to all rules and regulations made or hereafter to be made governing the said Olympia Terrace.

Upon sale of membership, this license automatically is revoked. Within thirty days of such sale house and furniture shall be removed from Club premises, otherwise house and furniture will be removed and stored at owner's risk.

Dated this ..... day of ..... 1929.

OLYMPIA FIELDS COUNTRY CLUB.

By ..... Manager.

At the same time, the member agrees to abide by the simple rules and regulations that the years have showed to be fair and equitable to all the cottagers. They are.

Entertaining in cottages prohibited after 10:00 p. m.

The Terrace must be a zone of quiet from 10:00 p. m. until 7:00 a. m.

All unnecessary lights shall be extinguished at 10:00 p. m.

Members and their guests are requested to speak quietly while going to and from and while in their cottages. Parents must see that children also obey these rules.

Clothes lines and washing not allowed in any part of the Terrace.

Dogs, cats or other pets not allowed on the grounds.

Cooking shall not be permitted and meals will not be served in cottages.

A charge will be made for all Club property taken to the cottages.

No hammocks in Terrace.

Toilet rooms must not be used as dressing rooms.

Parking of automobiles is not permitted.

A fire extinguisher of approved make must be located in each cottage in a readily accessible spot.

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