

clover and weeds I have to thank Mr. Leach and I did so at the meeting of the United States Green Section at Arlington Turf Gardens at Washington on the 19th of August for that great chemical substance he helped the greenkeepers with (better known as arsenate of lead.) I used one-half ton of it this year and I have sent my order for one ton for next year for my greens only. And I want to tell you this—the Poa Annua on my Number 18 was just as healthy as ever but it sure does set the chickweed and crab grass back and worms will give you no trouble.

Well on our trip to Washington the best greens I saw, including the turf gardens, was a course laid out by Emil Loeffler and that course was the Wildwood Country club at Pittsburgh. It has greens seeded to Cocos bent. I was very glad to see that Emil Loeffler was appointed our new treasurer for he is a fine treasurer when you call on him at his course.

No Topdressing After August

By JOSEPH BALL, Greenkeeper

Chartiers Heights Country Club, Crafton, Pa.

KNOWING my inability as a writer I hope you will excuse my crude way of explaining myself as you have already covered every field in problems of greenkeeping. I see those articles from men who have been through the schools of hard knocks. I myself have not been in greenkeeping very long but I am an oldtimer in the field of agriculture and fertilizing and when very young I studied soils and their uses to mankind which came in very useful to me in my greenkeeping.

I hope my brother greenkeepers don't for one moment think I am giving them advice on greenkeeping. Oh! no. What I say here is only plain talk and full of criticism. Very few members who play on a course think how hard a greenkeeper is trying to improve the course under great difficulty of weather conditions. Here on Chartier Heights we are scarcely ever without wind so we have to mix our seed with soil and broadcast by hand. My men are quite experts at that now and I get good results.

This has been a very dry season, almost

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the whole summer, at Chartier Heights and water up here none too plentiful. We did not have any brown patch, weeds very few. Those we had were kept down by a boy at thirty cents per hour. He also looks after ball washers and towels and many other small jobs.

Crab grass a little. My greens came out last winter without any sign of winter kill. They are cut every day and still in good condition. I am now getting ready to slide them into winter with their usual fertilizing of bone meal which works slow but is sure to stand with you.

I don't believe in topdressing after August, except newly seeded greens. Let Nature help you a little here. To topdress after August is only causing you a lot of trouble in the spring. It would take too long for me to explain the reason in this article as I only want to talk on what we are doing at Chartiers Heights Country club.

This summer we built a new green to supplant Number 11. This was a very difficult green to build as we encountered rock in the

second ploughing and entailed a fill of ten feet on the lower side. And to supplant this we swung a trap sixteen feet wide on the outside to catch a ball that might drift over the green at that particular side. We sowed the green with Cocos bent August 10, cut the same September 2nd and today it is a thing of beauty. We also tore up Number 14 green, graded and seeded with Cocos bent. Tore up Number 9 green and reseeded with Cocos bent.

This fall we are discing all fairways, seeding, liming and manuring the same. These are only a few of the things we accomplished this season. They have proved a marvelous improvement on the course.

The District linksmen who play over the course have recommended it in glowing terms of praise and come for more golf. We are situated on the second highest point in Allegheny County and a real beauty spot and a beautiful clubhouse to house the visitors when they come to play golf.

Put-in-Bay in Fine Shape

By ALEX F. MILLER, Greenkeeper
Put-in-Bay Golf Club, Put-in-Bay, O.



ALEX F. MILLER

I HAVE had no brown patch and am happy to say I never have had any. Whether this is good luck or good management I don't know. I have my own opinion about what causes brown patch and others have their opinions, so I don't care to express mine as I may be wrong.

I had no more weeds than I expected. Had some crab grass on three of the greens and some chickweed.

I have some worms but not enough to bother with. Would

use corrosive sublimate if I want to get them out of the green.

Planting Stolons in Alberta

By TOM K. McCLENAHAN, Greenkeeper
Mayfair Golf and Country Club, Edmonton,
Alberta, Canada

WE BUILT one new green this season and planted it with Washington bent. It was planted August 9, and one week later we cut it with 16-inch roller green mowers. Learning from mistakes made the previous year, we had a perfect putting surface right from the start. After grading was finished we hauled in enough screened compost to put four inches over the entire green, then the stolons were laid carefully and rolled; three men using steel mats covered the rolled stolons. Soil was put on the mats and squared over them with a board; in this way all the stolons were covered with the same amount of soil. The previous year we covered too deep or not deep enough.

Watering the newly planted stolons also gave us lots of trouble. If one man did the job he would drag the hose over the green and

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