

have seen many courses along the coast ruined by this insect. I get good results from lead arsenate as they do not like the taste of it. The best time to put it on is about the first of May using from 200 to 300 pounds per acre depending on how bad they are. For the greens I use carbon bisulphide with a skewer and funnel, putting about a thimbleful in the hole early in the morning. This mole works just like a field mole. They eat the joints of the grass and Oh Boy! how they can mulcher the soil. I have seen a fairway ruined in less than a month. It is either spend money to get rid of these pests or have no fairways. You can use the arsenate of lead as it is by broadcasting or use sand mixed with it. The sand will help to get it down by the roots.

There is one more point which I would like to bring out which I think is very important. Quite a bit of the greenkeeper's success depends on the chairman of the greens committee. There are entirely too many chairmen who do not know grasses, soil conditions and very little about a golf course. Under these conditions a greenkeeper is working at a disadvantage. The chairman of a green-committee should be a man with plenty of patience, one what would consider things and not fly off the handle at every complaint. He should also remember that if his greenkeeper hasn't the proper equipment, fertilizer, water pressure and labor that he or no other man can make a success in maintaining a golf course. It is hard enough under the best of conditions. There have been many greenkeepers blamed and discharged for no fault of theirs. Personally I have been fortunate in the last seven years. I have only had two chairmen and they have been men who were very considerate and have often looked at things from my viewpoint. A man of that caliber can be of great help to a greenkeeper.

Detroit's Park Golf Has Record Year

POPULARITY of municipal golf in Detroit is demonstrated by the figures for the calendar year ended December 31, 1929. The total number of rounds played on the five municipal courses during the year was 405,151. This exceeds the 1928 record by 117,201 rounds. The increase was due to the opening of the first nine holes at Chandler Park, which will be supplemented by an additional nine holes this year, and

the new nine hole course which was opened at Palmer Park in 1928.

Gross receipts were \$187,611.00. This figure was increased to \$226,963.00 by adding the amount of \$39,352.00 received from the golf course refectories. Net profits were as follows:

Palmer Park	\$13,217.00
Rouge Park	5,111.00
Rackham Park	14,913.00
Belle Isle Park	3,518.00

This gives a total of \$36,759.00, and after deducting the deficit of \$914.00 of the Chandler Park course, net profits from the municipal courses were \$35,845.00.

The Chandler Park deficit of \$914.00 was due to the installation of drainage and sewer mains. Net profits from the refectories operated at the various golf courses was \$8,392.00.

A detailed report of the operations at the various courses as supplied by George T. Lynch, secretary of Detroit Department of Parks and Boulevards, follows:

	Length,	Holes	Yards	Par	Opened
Belle Isle ..	9	2,043	29	May 24, 1922	
Palmer* ..	18	5,950	71	Aug. 24, 1923	
Rackham ..	18	6,445	71	May 20, 1925	
Rouge	18	6,395	71	May 24, 1928	
Chandler* ..	18	6,139	71	June 29, 1929	

*Operated as two 9 hole courses. Second 9 holes at Chandler ready about 8/1/30.

Approximate operating cost (1929 calendar year):

	Operating	Main-
	tenance	
Belle Isle	\$ 9,774.26	\$10,200.99
Palmer	16,750.71	18,945.41
Rackham	20,919.70	17,928.38
Rouge	9,814.62	15,928.90
Chandler	5,476.90	10,887.19

PLAYING FEES.

Belle Isle—25c per round of 9 holes.
Palmer—25c per round of 9 holes. Purchase of 50c ticket, registered with both starters, provides for practically continuous play for 18 holes.

Rackham—1.00 per day until twilight. Twilight period (about 3½ hours prior to closing) 50c. Use of showers and locker included in playing fees at this course.

Rouge—75c per day. Twilight play 40c.
Chandler—25c per round of 9 holes with provision for 18 holes at 50c.

ROUNDS PLAYED—1929.

Belle Isle	68,315
Palmer—1st nine	93,221
2nd nine	70,085—164,306
Rackham	63,175
Rouge	55,366
Chandler—1st nine	53,989