



The "New" Fairway Quint being pulled by the 6-cylinder PENNSYLVANIA Tractor

What's your cost per mowing mile on greens and fairways?

If you are considering new mowing equipment for greens or fairways, it will pay you to remember the half-century-old reputation of PENNSYLVANIA Quality machines for maximum mowing mileage at a minimum cost per mile.

You'll be interested in our attractive GOLF CATALOG, illustrating and describing the PENNSYLVANIA "New Fairway Quint or Trio, the PENNSYLVANIA Tractor, the Super Roller and New Aristocrat greens mowers and all the other PENNSYLVANIA golf mowers.

PENNSYLVANIA LAWN MOWER WORKS
1645 North 23rd Street Philadelphia, Pa.

the way they did because we sold about thirty-five hundred tickets and have one hundred and fifty-seven who play every year and one-half of them can't play under a hundred.

Our greens were as good this summer as any private course which we have around here, if not better. As you don't know—ours is a city course built on one hundred and ten acres and new players start every day. I used to stop all new players and tell them how to treat the course and especially the greens, but they came too fast this year and I ran out of wind. So just watch and the old players teach the new ones or I do when they do wrong.

The city has quite a park here, six hundred and seventy-one acres. It is three miles long, one-quarter to one-half miles wide and I have charge of it all. I used to burn five gallons of gas a week, now I burn about thirty. That will show you how big it is. I had plenty to do. We built a bathing beach, one hundred and twenty-five feet wide, eleven hundred and fifty feet long of sand and the nearest sand to Galesburg is thirty-four miles. We used one hundred and nine loads of sand.

We built a sixty thousand dollar beach pavillion, cleaning up sixty acres around it for picnic grounds,

built nine and one-half miles of gravel roads and expect to clean up more next year. And, by the way, the four hundred acres the city got last fall is where I as a barefoot kid, used to walk out to swim, picnic, shoot squirrels, rabbits and birds (with a rubber gun), and gather hazelnuts, butternuts, hickory nuts and last but not least, walnuts. This is the timber I cleaned up and it was a pleasure you can be assured. We, as kids walked the three miles because there wasn't even a bicycle then.

Every golf course around here had to play winter rules but ours. We put on one thousand loads of horse manure in the past three winters, which is the reason.

The golf course shows a profit of \$3561 so far this season.

D. C. BUNKER, *Pro-Greenkeeper*,
Galesburg Golf Course, Galesburg, Illinois.

Talk About Work—Here's One

YOU wrote me to describe my experiences of how we maintained our golf course this summer. I am not much of a writer on anything like this but will do my best. I always like to read the other fellow's better, I suppose he is the same.

We have been a lot better off than most places for rains this year. There were only two weeks that we did not mow fairways. We have a nine-hole course. Our greens are bent and a practice green and have our own nursery of bent. I have only one man to help me which as you know is a great handicap.

Our greens are small too, most of them averaging about four thousand square feet. It takes the two of us all forenoon to water by hand as our pressure is only thirty pounds at the best so that only leaves one-half of the day to do the other work. I mow the greens myself; that takes four hours. The other man does the tractor work.

When we want to topdress we have to cut down on watering. We water every day that it don't rain, except Sunday, but they were few this summer. I have only topdressed twice this year. I used to topdress five times a season but get as good results with three times. I will topdress in October for winter.

Our greens are six years old and as good today as the first year. We went to a little more work when we built them which may be the answer for some of it. We removed eight or ten inches of soil put in three to six loads of well-rotted manure and put on six to ten inches of sandy loam out of a river bottom

and that is all. I used to topdress with it and even though it takes a little more water the bent does well or has so far.

I figure to sulphate my greens every four weeks putting it on dry in the morning or in the evening, broadcasting it on and watering in good so there is not much danger of burning. I never have cut down on the amount during the hot season; some do but I have never seen any harm as I have always used sulphate of ammonia with good results.

This has been my worst year for brown patch. We used NuGreen and Semesan with good results. I treat for it as soon as I notice it and always in the afternoon so it will lay on over night—then water in morning before I mow.

Our greens are mowed not less than three times a week and in good growing weather such as we have now, every day. I have topdressing all screened to put on the last time. Our tees are all grass; they are mowed and watered twice a week. Our water pressure is poor so that half of our labor cost is in watering.

Our fairways are mowed twice a week in growing season with a 5-unit mower and the rough is cut every three weeks. The course is pretty well covered with trees and that means more trouble to keep clean. That is about all two of us have to do. I will say I think our course is in A-number-one condition all the time and I believe anyone who plays it will say so.

LLOYD ADAMS, *Greenkeeper*,
Bucyrus Country Club, Bucyrus, O.

Kesselring Used Lecco

I HAVE neglected getting an account of my work written for the NATIONAL GREENKEEPER, but will try to encourage you with the assurance that we all had our share of the drought.

I have rolling, sandy ground and water was very scarce. We have a pond which is fed from springs that takes care of the greens, but that too was dry and I used city water for the greens, but could only use enough of that to keep my greens alive as we had a shortage of city water due to bad pumping system. But my greens were fine all through the drought.

My fairways and tees suffered as I couldn't get water for them, but we had many compliments about my nice greens. They were in splendid con-

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