

I have used it for plowing, threshing, disc-harrowing, sawing wood, crushing grain and cultivating.

For plowing I use a John Deere plow with three shares, and plow from four to six inches deep. As to the soil, it is black, very like gumbo. I can plow from eight to ten acres per day which takes from thirteen to fifteen gallons of kerosene and one and a quarter gallons of lubricating oil. This would be about one and two-thirds gallons of kerosene and about one-sixth of a gallon of lubricating oil per acre. I must explain that when plowing at a depth of from four to six inches it is in fall plowing. In summer-fallowing, I would plow only from three to five inches deep.

I do not use any kind of harrow with the Waterloo Boy. The cultivator I use is a special one for the tractor. It is 15 ft. long, and has 47 teeth. As to the cultivating discs I have had no experience with same using the tractor, as the cultivator just mentioned takes its place as well. I may say that I am the only farmer in St. Pierre who has one and I am satisfied that it is very handy.

I do my own threshing with a Case separator, size 24-42. The Waterloo Boy of the old model was not strong enough for this separator, but the new model seems just fitted for this particular separator.

I think that every farmer who has 200 acres of land or more under cultivation and enough helpers to take the principal places, such as engineer and thresherman, should own one of these outfits, as it is an economical way to do his own threshing and general farm work.

In conclusion I must say that I am very well satisfied with my farm implements, and have been very successful with them. As for me, I think that a farmer who has 200 acres or more under cultivation should have a tractor of his own, and a thresher if possible. It surely fills a place in Canada's programme of production.

Yours very truly,  
Leopold Tierenne.

**WITH A LITTLE EXPERIENCE AND SOME COMMONSENSE—  
THE EASIEST 10-HORSE OUTFIT  
TO HANDLE**

Holden, Alberta, Jan. 24, 1918.

Dear Sir:—

In response to your request for my experience with traction engines, would say:

My engine is a 10-20 Titan, with which I have done plowing, discing, road grading and thresh-

ing. All of which work properly handled it will do well.

I did a job of road grading last summer, doing three miles of work in six days, doing everything with the engine. Used a 24-in. breaking plow plowing one furrow, and then throwing same with grader, then plowing one more furrow and throwing that in, then plowing one more in the same place as the last furrow which furnished lots of loose dirt. After grading I pulled two disc-harrows to work it down. I then gave it one more scrape with the grader, and we had three miles of good road made in six days by two men at a cost of \$170.00. Will just say this work would not have been done without the engine, as men and teams could not have been hired to do the work.

I think a description of my plow would be interesting to farmers having brush land to plow. It is a common 24-in. Wisconsin walking plow, only we don't walk. I have it rigged with a home-made truck, using the rear wheels of a wagon, with clamps on plow beam holding a length of 2-in. pipe standing vertically with a brace from top end of pipe back on beam. Then another pair of clamps with eye bolts to clamp on axle of wheels, these eyes to slip freely on pipe. Then with a long lever from the front end of plow beam over the axle to rear end of plow, with a standard bolted to beam and a flat staple in the lever to keep same in line, my twelve-year-old boy can ride on beam and handle this lever to lower and lift plow. I use two chains to pull this rig, one on plow and one on the wheels just tight enough to keep them in line.

I am enclosing a picture of this rig, which I am sorry is so poor, but perhaps it will help you to English my description. We broke about 50 acres with this rig last summer when the dust would fly from the plow and no breaking could be done with smaller plows. After breaking a regular plow truck all to pieces, we had no breaks or trouble with this rig.

I am satisfied that the tractor is a great labor saver, and with a little experience and some commonsense it is the easiest ten-horse outfit to handle, to say nothing of hitching and unhitching. Just turn off the gas and your horses are fixed for the night.

Yours truly,  
Frank Wear.

(Very sorry, Frank, your photograph is too dim to reproduce.—Ed.)

Valet—"A lady called while you were out, suh."  
Bachelor—"Was she young?"  
Valet—"No, suh! No, suh! She was an experienced lady."

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