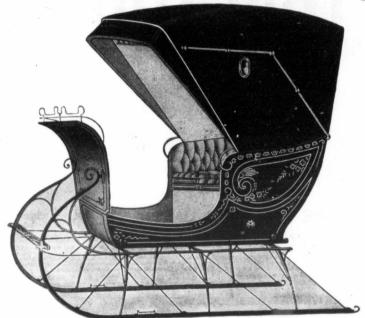
# Defy the Blizzard in a GLENGARRY Top Cutter

The Prairie Monarch the latest addition to the GLENGARRY Line, has a Closed Top with wide extension hood and inside Levers.

Can be furnished with storm boards if desired.

Seated in this cutter you can be comfortable in any kind of weather.

At the same time you have a cutter that is unequalled in style, construction, durability and finish.



Have you seen our New Shanty Jumper? Everyone who has, agrees it is the swellest article on the market for the money.

Our Cutter Catalog shows a complete line of Open and Top Cutters, as well as Jumpers and Express Sleighs.

You can't afford to be without it.

Drop us a postal today.

## Winnipeg, Man. CANADIAN MOLINE PLOW CO.

#### Traction Plowing

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end in a straight line with the rear end of the plow.

If properly constructed and bent axle be used to make the raise on the poles of the drill, you could arrange a lever on the brace from the carriage to the frame of drill to tilt the axle to the required height of poles either that, or have it stationary and move the forecarriage forward or backward to the desired place. This construction could either be used on long or stub poles. Har-rows should also be hitched with cross chains with grab hooks so as to bring them to the desired place and also to pull up straight on the end.

Hoping this may be of some use to someone, I remain, Yours truly, J. A. Miller,

Argyle, Man.

### Gets \$4.00 per Acre.

This is our second year in the steam plowing business and we have found it a profitable way of putting our engine to use in the ummer months. We have an M. Rumely 25 h. p. double cylin-der plowing engine and a Cock-shutt eight furrow fourteen-inch engine gang, using wood or coal for fuel. It takes about 15 cwt. of coal and about 11/2 cords of

poplar wood per day, and from five to eight 10-barrel tanks of water per day of ten hours, breaking about 20 acres, which we consider a good day's work, as the land is rather stony and

Our expenses were about as follows:

Engineer												\$5.00
Fireman .												2.50
Plowman												2.50
Tankman	2	u	10	i	1	tε	3	ιī	n			4.00
Coalman a	ı	10	1	t	e	a	п	1			,	4.00
15 cwt. of												

ley coal at \$7.25..... 5.43 Sharpening shears and oil ...... 1.00

Total expense....\$24.43 We received \$4.00 per acre for breaking sod—\$4.00 x 20—\$80.00, making a profit of \$55.57. Our average expense per acre was

We used Sawyer's black oil in the gears and it is very good, as it keeps the gears clean and well oiled and they show no wear whatever. We consider plowing a lot harder on the engine than threshing, as it has only the separator to haul from set to set, and it is very hard hauling the plows over the rough and uneven

Hoping this may be of some interest to the readers of the Canadian Thresherman and Farmer I

remain, Yours truly, George A. Ireland, Bannerman.

#### Soft Spots Bad.

Last season I plowed about 1000 acres of land. I started out about April 15th, using a 25 h. p. engine and a 7-furrow Cockshutt plow. The engine was an old one but outside of a broken axle we did not have a break of either engine or plow. We had no trouble to speak of, except one day when plowing we got into a mud hole and was in most all day and that was the hardest day's work that we put in all season. We did everything we ever heard of, but still the engine stuck till we put the tank team on ahead on a chain and let them pull when the engine was pulling. In this way we got it out. Then we used a long cable and got the plow out. After that we left soft spots alone.

I used about 3 to 4 barrels of water per acre and used about a ton of steam coal at a cost of \$4.50 per ton, to every 15 to 18 acres. We averaged 24 acres for

every day.

I paid the tankman and team \$5.00 per day, steering man \$5.00, coal hauler \$4.00, cook and shear sharpener \$3.00 and I acted as engineer. I figure it cost me about \$1.00 per acre to plow.

I hitch three drills or discs to engine and find they work very well, using 9-ft. drills and 8-ft. I take a log or timber 18 ft. long and hitch a disc or drill with a short tongue at each end and hitch or disc with short

tongue in centre. I just let the log lay on the ground, as when the engine pulls, it raises and does not drag and it seems to do fine everyway. I can turn as short as with the plow. When discing I arranged with an extra long tongue in the centre and used six discs in three pairs coupled behind one another hitched in the same manner. The discs I coupled behind all with short tongues.

When discing I could cover about 60 acres per day and seed the same. I am going to draw a rough sketch of the hitch I use

for discing or seeding.

I find it very little harder on an engine if properly handled to plow than thresh. The gearing plow than thresh. The gearing is the only part that is affected in plowing, but if the engine is carefully handled the gearing will not give out nearly as quick-ly. Wishing you success I

ly. remain, Yours truly, Wm. H. Miller, Brant Brant, Alta.

