



Showing Simplicity and Accessibility of gearing. Removing the body-housing exposes the gearing and lower bearings of the Simplex.

## Why You Will Prefer THE "SIMPLEX"

In preference to all other Cream Separators is because the "Simplex" is:

- So Simple
- So Easy to Turn
- So Easy to Clean
- So Perfect in Skimming
- So Quick in Separating
- So Pleasing in Appearance
- Self Balancing
- Seldom out of Repair
- Soon Pays for Itself

LASTS A LIFE TIME

There are other advantages in favor of the "Simplex." These are explained in our literature, which will be mailed to you free on request.

The ease of running, ease of cleaning, simplicity, self-balancing bowl, interchangeable spindle point, low-down supply can, the general pleasing appearance, and the perfect skimming of the "Simplex" make it the favorite everywhere it goes.

Then, too, our large capacity machines, so constructed that they turn more easily than most other separators, regardless of capacity, will enable you to separate your milk in half the time. This is a great advantage it will pay you to enjoy.

Bear in mind we allow you to prove all these claims—since "Proof of the Pudding is in the Eating."

Write to us for full particulars about the "Simplex" and our special terms to you to use the "Simplex" and represent us locally in your district.

## D. Derbyshire & Co.

Head Office and Works - BROCKVILLE, ONT.  
Branches: PETERBOROUGH, ONT. MONTREAL and QUEBEC, P. Q.

WE WANT AGENTS IN A FEW UNREPRESENTED DISTRICTS

## "STOP! HERE'S A DYER FENCE!"

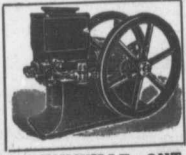
Do you want a strong, durable fence one that holds back the strongest animal, and lasts for years? DYER has it, guaranteed, on your old or right path. Lawn fence 17¢ per ft. Cut this ad. out and mail to me. DYER, the Fence Man, Dix, L. Toronto. Please send me your April, special fence and gate offer. I want to save dollars and I want the best, but this does not obligate me to buy.

Name and Address.....  
DYER says: "A one cent postal to me NOW may mean many a \$1 saving to you"

## Make a "Monarch" Do Your Chores

Our special factory for building farm engines has expertise to work on each part of the "Monarch." It is built differently from ordinary engines, with very big bearings (adjustable), over-size carbon-steel shaft, etc. Besides it has equipment not found ordinarily—protected fuel tank and slight change in base, governor, timer, primer, etc. It is the best engine made—size, 1½ to 35 h.p. for farms.

Ask for our "red-circle" folder, and our easy buying terms and catalogue. A post-card will do.



CANADIAN ENGINES Limited, DUNNVILLE, ONT.

Sole Selling Agents for Eastern Ontario, Quebec and Maritime Provinces

THE FROST & WOOD CO., Limited,

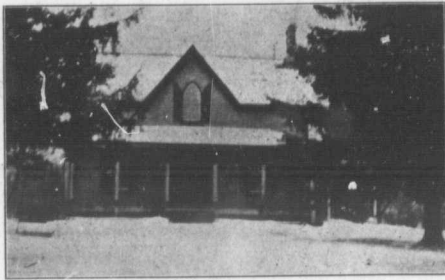
SMITH'S FALLS, ONT.

### A Hydro-Electric Farm

Farmers who light their buildings, thresh their grain and fill their silos by Hydro-Electric power are still comparatively rare. When driving in the neighborhood of Ingersoll recently, an editor of Farm and Dairy gave Mr. John Prouse a call. Mr. Prouse was the first farmer in Canada to seriously take up the use of

five horse-power motors, but such a power does not furnish enough power to run a cutting box. They tested the horse-power required to run our cutting box last fall, and it was just 16½ horse-power."

Mr. Prouse then took us to see his silo, the first silo in Canada to be filled by Hydro-Electric power. It was an immense concrete affair 18 feet wide, 29 feet long, and 39 feet



The First Farm Home in Ontario Lighted by Hydro-Electric

F. W. Prouse, Oxford Co., Ont., whose farm home may be here seen, was the first farmer in Ontario to use Hydro-Electric power for the lighting of his home and for operating part of his farm machinery. Mrs. Prouse now considers that one of the greatest hardships that could be imposed on her would be the necessity of going back to oil lamps.

—Photo by an editor of Farm and Dairy.

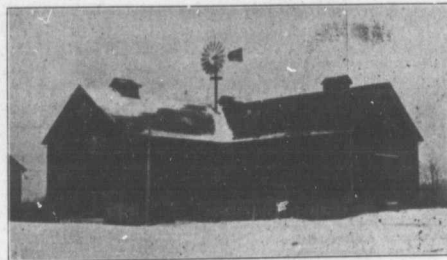
Hydro-Electric energy for farm work. He has now used electric energy for two years, and according to his own testimony likes it better than ever. "There is no such power for farm use," quoth Mr. Prouse.

"And do you find it expensive?" we asked.

"Well," was the reply, "six of us here have Hydro-Electric power connected with our farms and we guarantee to pay the commission \$300 a year, or \$50 each. This payment we must keep up for 12 years. I have lighting all through the house, in

high. Mr. Prouse informed us that last fall this immense silo had been filled right to the rafters, but at the time of our visit there was only a small quantity left at the bottom. Mr. Prouse has fed 63 head of cattle all winter from the silo. Mr. Prouse's testimony as to the value of ensilage will be of interest to many readers of Farm and Dairy who are thinking of erecting silos of their own this coming season.

"I have fed no hay to my cattle this winter," said Mr. Prouse. "Just ensilage and hay. Of course, I have



Where Hydro-Electric Energy was First Applied to Farm Operations in Ontario

The silo in the barn here illustrated, that of F. W. Prouse, Oxford Co., Ont., was the first silo in Ontario to be filled through the power supplied by Hydro-Electric power. Mr. Prouse considers that electric power isn't an equal for farm work.

—Photo by an editor of Farm and Dairy.

the drive barn, in the milk house, and in the horse and cow stables. Even my granary is lit by electric light. In all, I have about 32 lights.

"We used our Hydro-Electric energy for threshing this year, also for silo filling. It runs a threshing machine the nicest of any power I ever saw. It is so absolutely even!"

"The motor will be your chief item of expense," we remarked.

"I have not yet a motor of my own," answered Mr. Prouse. "For the last two years a the Hon. Adam Beck has given me the use of a government motor when I needed it, but this year I intend purchasing a 20 horse-power motor. Some of my neighbors are thinking of buying

fed grain to the milk cows, as well as a few roots."

A HOLSTEIN FARMER

Mr. Prouse favors Holsteins, and he showed us some very nice pure bred females purchased in the Belleville district. He still has a few of his old Red Durhams. He took us to see these, as he said they illustrated how well animals could be kept on ensilage and hay, with a few turnips. They were in splendid condition. In far better condition than they possibly could have been had they been fed fodder instead of ensilage.

On our way out, we called in at the house and found that the women folk were quite as enthusiastically in

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