

The Silo In Western Canada



On a Western Cattle Ranch.

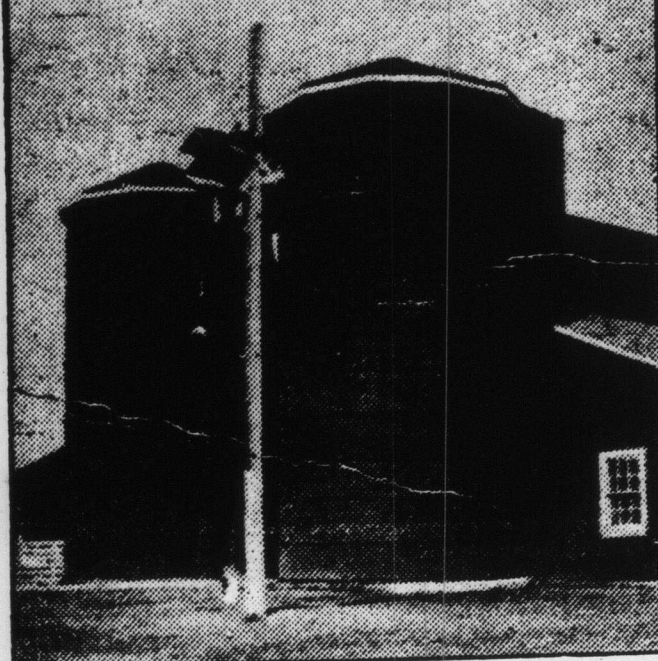
To raise two head of cattle where only one could otherwise be raised—that is what thousands of farmers all over the American continent have been able to do with the help of silos. It is no wonder, then, that as the land in Western Canada is becoming more settled, silos should be making their appearance in greater and greater numbers there. Already in Manitoba many farmers are beginning to look upon the silo as a necessary part of the farm, and more than a hundred of them are in use in various parts of the province. Saskatchewan and Alberta together have probably about half the number as Manitoba, and the number in all the provinces is being slowly but surely added to every year.

With plenty of unoccupied prairie land growing an abundance of nutritious grasses the cattle feed problem in Western Canada has not been a really difficult one in the past. During the summer months the stock could graze over a large section of the country and there was no need for the owner to compute how many acres would support a cow. The obtaining of winter feed was just a matter of energy—a man could have as much hay as he could cut, free for the cutting. With such conditions as these, and they still prevail in many parts of the country, the need for silos has not been greatly felt up to now.

But the days of free range are drawing to a close. Already there are parts of the country where little or none is to be had. And as the country is getting more and more settled, and, moreover, as a system of mixed farming is becoming the rule throughout every province, even in those parts where for many years straight grain growing was practised, the need for some additional means of ensuring a steady supply of feed all the year round is beginning to make itself felt in various parts of Western Canada.

Silos will, therefore, continue to spring up throughout the country. Near Lacombe, Alberta, a ranching company, which has made a great reputation for the quality of beef it produces, is contemplating the erection of four new silos this year. This company has found with the silos it has in use that it can maintain double the number of cattle hitherto supported on the same area of land. Many smaller farmers are having the same experience. It is, as one farmer aptly expressed it, "like getting another farm for nothing." In times not long past it was not difficult to get a farm "for nothing" or "next to nothing" almost anywhere in Western Canada, and although land is still very cheap compared with its productive capacity, it is not always easy for a farmer in older settled districts to expand, and the only thing for him to do to increase his production, and thus his prosperity, is to intensify his methods. That this stage is being reached in some districts is a good sign for the future development of the country.

In the large irrigated area in Southern Alberta east of the growing city of Calgary, there is on foot a movement that may eventually lead to the establishment of silos on most of the farms in this territory. It is a country admirably suited for dairying and other



One of the Recently Built Albertan Silos.

branches of the livestock industry, capable of producing sufficient food for the support of hundreds of thousands of horses, cattle, sheep or swine. Most of the farms for Western Canada, on the small side, generally from 80 to 320 acres each. But the soil is wonderfully fertile, and with an assured supply of moisture made possible by irrigation, will grow abundant crops of grain and fodders, including wheat, oats, barley, alfalfa, various kinds of grasses and clovers, and sunflowers, alfalfa, peas, oats, and many other crops can be grown. In years to come this part of Alberta will be one of the greatest food producing areas in the world.

What crops are used for ensilage purposes in Western Canada? In Manitoba corn is mostly used, but in Alberta peas and oats are most popular. Other crops used are sudan grass, millets, rape, buckwheat and alfalfa. Sunflower is also being tried, but at present it is only in the experimental stage. The success with which peas and oats are grown, the enormous yields and high feeding value of the mixture, together with its succulence, palatability and flavour, account for its popularity and it will always maintain a leading place with the farmers of the most westerly of the Prairie Provinces, no matter what strides may be made in the growth of suitable varieties of corn.

Silos are coming to stay in Western Canada. Their appearance in slowly increasing numbers is a landmark in the development of the country. As they increase in numbers the prosperity of the country will grow, and, as one far-sighted man has put it, "Western Canada will then not only be the granary of the world, but a universal provisioner as well."

MIDDLETON

(Outlook)
Mrs. T. A. Craiker is spending a few days in Clarence with her brother and sister.

Mrs. LeRoy Roop, of Springfield, is the guest this week of her parents, Capt. and Mrs. J. H. Charlton.
L. R. Gates, Mrs. Gates their sons, Gerald and Albert and Miss Helen Bartheaux left Wednesday for Los Angeles, Cal.

Mrs. D. K. Grant returned on Wednesday from Corey Hill Hospital at Brookline, Mass., where she had been for a few days for treatment. The doctors at the hospital were greatly pleased with her improved condition and gave her great encouragement for still better things in the future.

Rev. and Mrs. A. E. Wheeler with daughter and son, Elsie and Douglas passed through Middleton on Monday en route to Hibernia, Yarmouth Co., where Mr. Wheeler becomes pastor of the Baptist church. They have been spending some weeks with Rev. and Mrs. Gage at Margareville. Mrs. Wheeler and Mrs. Gage being sisters.

PARKER'S COVE

Rev. H. B. and Mrs. Patterson and little boy called on several homes here last week.

Mr. and Mrs. Daniel Robinson have moved to Granville Ferry for an indefinite time.

Sorry to report Capt W. H. Anderson still on the sick list. Hope for him a speedy recovery in health.

Mrs. Fred Milner and family have gone to Port Lorne to stay for the winter with her parents, Mr. and Mrs. Patterson Foster.

Mrs. Sarah Snow, of Phinney's Cove, is visiting her daughter, Mrs. Manash Weir. Mr. Frank Poole is also a visitor at the same home.

Mr. Thomas Milner has gone to carry apples for different parties at the Island and Lower Granville taking them to the evaporator at Annapolis.

Mrs. John Amberman, of Granville Ferry, was a guest of Mrs. David Milner, last week. Other recent guests at the home of Mr. and Mrs. David Milner, were Mr. John Amberman, of Granville, Mr. John Templeman, of Hampton; Mr. and Mrs. Harry Longmire and two children, of Hillsburne.

Clothing Prices are too High

TORONTO, Oct 8—Immediate and effective action to regulate clothing prices was forecast by Commissioner Murdoch, of the Board of Commerce, at the conclusion of the Board's investigation into clothing prices here this afternoon. Colonel W. H. Price, Government counsel, had addressed the Commissioner calling attention to evidence which he said warranted action on the part of the Board, and Commissioner Murdoch replied:

"I am firmly convinced that something should be done to reduce the price of clothing, and so far as I am concerned as one member I will hope to see something done promptly and effectively, although at the moment I am entirely at a loss, nor would it be proper for me to say, just in what way, or under what conditions or on what order of the Board that might be done."

Commissioner Murdoch said he concurred in Colonel Price's declaration that there had been too much profit made by some of the clothing houses whose affairs had been investigated.

Perfectly Safe

A few days ago a well dressed and charming young lady hailed a four wheeler, there being no taxi in sight. Just as she was getting in she noticed that the horse seemed inclined to be frisky.

He was jumping about and swishing his tail in a way that alarmed her—she was a timid little thing. So she addressed a few words to the aged Jehu.

"I hope," she said smiling bravely, "that you will not run away with me." The caddy smiled mournfully:

"No mum," he replied, "I have a wife and seven kids at home already."

A Prize Winner

At a works not far away, some workmen were bragging about the skill of some of the men at their various jobs. After several had related their experiences, one man said that what he had heard was nothing to the skill of a stone mason he knew. The curious part of it was that the mason was a nigger who had only one arm.

"How does he manage it if he has only one arm?" questioned one of the men.

"Why," said the other, "he holds his chisel between his teeth and hits himself behind the head with the hammer."

The Baptists of Centreville, Kings County, expect in the near future to begin work on a new church to be erected in that community.

Everyone Who Bought Canada's Victory Bonds Made Money

EVERY one of the million and a half subscribers to Canada's Victory Bonds knows that he can sell them today for more than he paid for them.

Every one who bought Canada's Victory Bonds has received 5½ per cent. interest per annum—paid twice a year.

Over half a million Canadians who bought Canada's Victory Bonds on the instalment plan saved money that they would not otherwise have saved.

The guarantee back of Canada's Victory Bonds is the same as the guarantee back of a One Dollar or a Two Dollar bill. There is this difference, however, that you get interest on the Victory Bonds and you don't on the One or Two Dollar bill.

Canada's Victory Bonds will always be accepted as security for a loan.

Banks are ready to loan money on Canada's Victory Bonds.

Canada's Victory Bonds may be turned into cash at any time.

There is no other way in which you can invest your money with such absolute security—paying such a good rate of interest.

Canada will soon give her citizens an opportunity to buy Victory Bonds 1919. It will probably be the last chance to buy Canada's Victory Bonds on such favorable terms.

Prepare to buy as many Victory Bonds this time as you now wish you had been able to buy the last time

Victory Loan 1919

"Every Dollar Spent in Canada"

Issued by Canada's Victory Loan Committee, in co-operation with the Minister of Finance of the Dominion of Canada.

Taking No Chances

An old Pennsylvania farmer while on a visit to Philadelphia lately was seized with a violent toothache and calling on a dentist, was informed that the tooth must be taken out. He had better have gas for the operation.

He agreed to this, and then started to count his money. The dentist remarked: "Oh you need not pay me until I have finished." "I reckon not," replied the farmer, "but if you're a going to make me unconscious I'd just like to see how I stand."—Philadelphia Ledger.

Poor Lady

When two gentlemen are walking with a lady in the street, they should not be both on the same side of her, but one of them should walk upon the outside and one upon the inside of her.—From "Decorum".

Needed Protection

Keep your body well nourished and strong and there is little danger. It's essential that you keep up your resistance. There are thousands of families who would not dream of being without the protection that

SCOTT'S EMULSION

affords. The right idea is to start in the fall with Scott's Emulsion and be protected for a strenuous winter. It's Scott's Emulsion you ask for.

Scott & Bowne, Toronto, Ont.

Much is Being Said

About CLOTHING GOING TO BE CHEAPER in the neat future, but, the TRUTH in the matter is this:

The Manufacturers are so far behind with their orders, owing to strikes, etc., that it is almost impossible to buy Men's Suits today.

I have on hand a fair supply of Men's and Boys' Suits at present, but they are moving out and I find I cannot buy more before spring.

DOES THIS MEAN ANYTHING TO YOU?

I have in stock a good supply of all other lines that are generally found in a Gents' Furnishing Store and can fit you out for the winter months at right prices.

Wm. E. Gesner

The Cash Clothing Store

Arrived, Several Shipments of Boots and Shoes

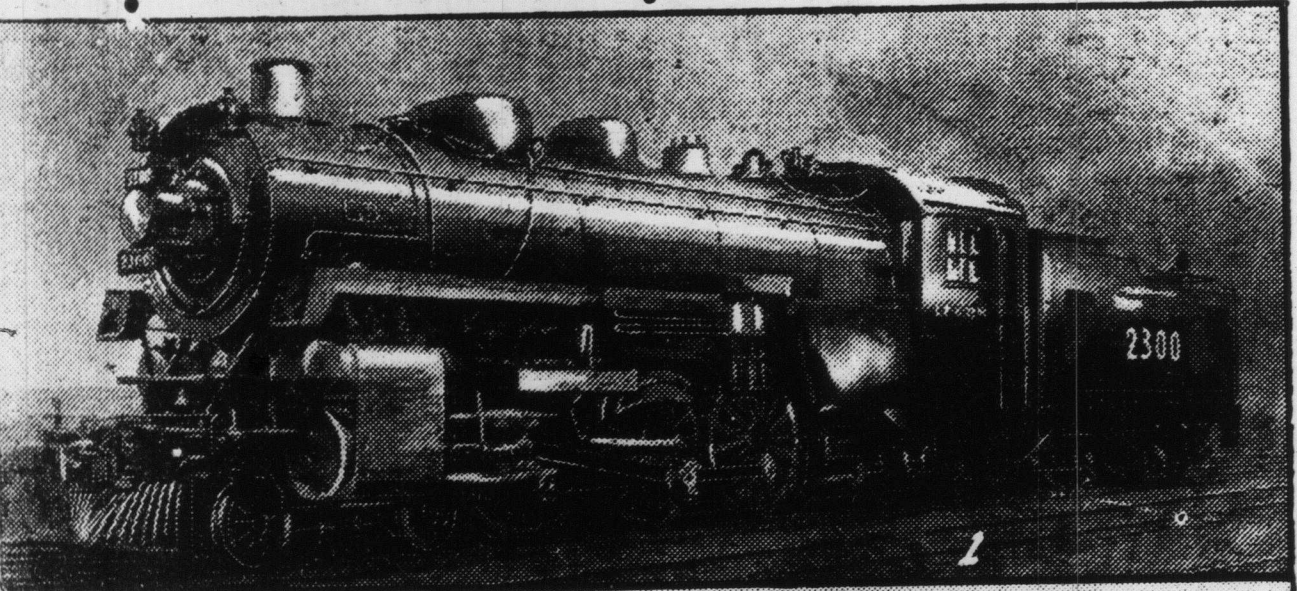
For Women with dainty tastes who desire discriminating styles, we have the smartest yet, with a limited number of small sizes with narrow width, so hurry.

For Men who want the practical, durable, neat appearing long wear shoe that is comfortable, we have it.

LLOYD'S SHOE STORE
PHONE 52

Subscribe for the MONITOR

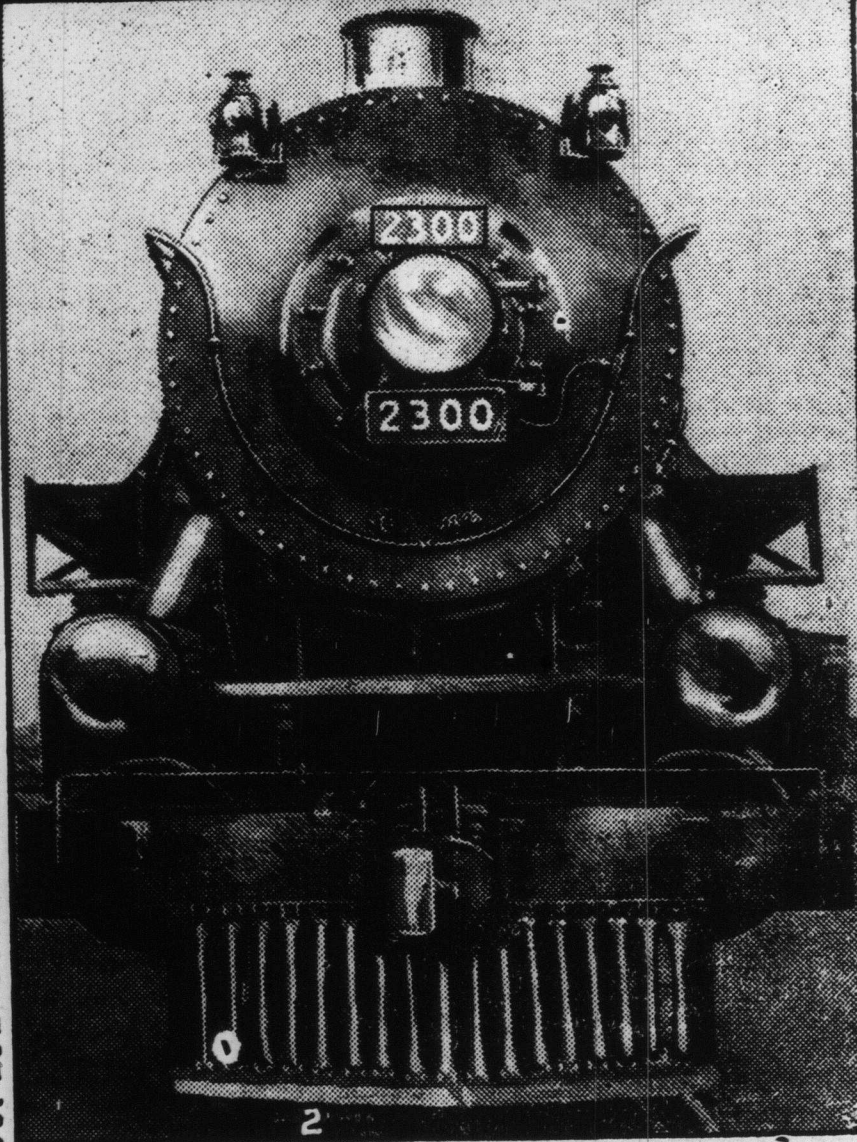
To Draw the Prince of Wales



Big and still bigger locomotives are being turned out by the Canadian Pacific Railway. Sixteen new ones are being built at the Angus Shops, Montreal, at the rate of one for every five, and a half working days. They are masterpieces of engineering workmanship, the largest and heaviest passenger locomotives in the Dominion, and construction has been speeded up so that those required might be ready in time to draw the Royal Train carrying the Prince of Wales across Canada. They were specially designed, and constructed under the direct supervision of Mr. W. H. Winterrowd, chief mechanical engineer of the C. P. R. The total weight of each engine and tender in working order is 480,000 lbs., the cylinders are 25 inches by 30 inches, the diameter of the driving wheels 76 inches, and the boiler carries 300 lbs. steam pressure—giving the locomotive a tractive effort of 42,000 lbs.

The boilers are very large, each one containing approximately 5,000 square feet of heating surface. A superheater delivers the steam to the cylinders at a high temperature. The tender holds 4,000 imperial gallons of water and 12 tons of coal. The engines are equipped with a vestibule cab which completely protects the engine men from the bad weather. These cabs are very comfortable and are conveniently arranged, being provided with large clothes lockers.

The new locomotives are to be used in the passenger service of the C. P. R., between Fort William and Winnipeg, and between Smiths Falls, Trenton and Havelock. They are sufficiently powerful to eliminate the necessity for running a number of heavy passenger trains in two sections, one of the new engines being able to handle the number of cars that it formerly took two locomotives to draw.



(1) Sixteen of these wonderful engines will soon be running on the C. P. R. lines.
(2) A Front View: The 2300 is capable of drawing a train twice the size of an ordinary train.

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