The Good Points

IN A

CEMENT SILO

MR. GEO. LEITHWAIT, of Goderich, explains their superiority over wood, and the cost of one he built.

GODERICH, HURON COUNTY, ONT., DEC. 1, 1901.

THE RATHBUN COMPANY,
310-312 FRONT ST. W., TORONTO, ONT.,
Sales Agents for THE CANADIAN PORTLAND CEMENT COMPANY, Limited.

Dear Sirs,—I take pleasure in writing you a few lines telling you how pleased I am with the round concrete cement silo built for me by G. O. Echlin. It has not a crack nor fault, and is as hard as stone. I hope that my experience will be of benefit to others who propose erecting silos, as I have spent much time and trouble looking into this question.

A short time ago I built a small wooden stave silo, but found that the ensilage around the outside, or about ten per cent., was spoilt. Now, when I opened the cement silo, on November 1st, and took three or four inches off the top, I could not see any difference between what was in the center and that against the walls.

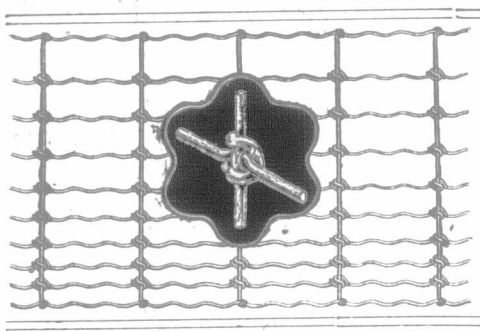
This silo has a capacity of one hundred and fifteen tons, and cost me one hundred and sixty-four dollars, as follows:

Thirty barrels of BEAVER PORTLAND CEMENT, $90.00; forty-six yards of gravel, $4.00; quarter-inch iron to build in walls, $4.00; labor, four men eight and one-half days with mixing machine, $66.00.

It is thirty feet high, fourteen feet in diameter, twelve inches thick at bottom and batter on outside reducing to 6 inches at top. The proportions of concrete were one of BEAVER PORTLAND CEMENT to twelve of good gravel.

I would recommend the use of your cement where good solid, satisfactory work is required. -om

Yours truly, GEO. LEITHWAIT.



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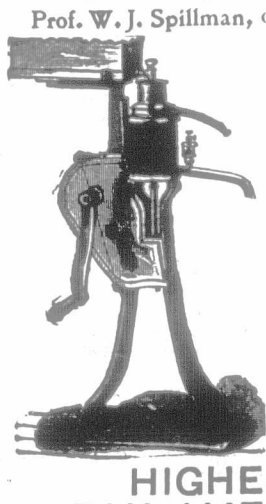
The Improved U. S. Separator

"The Kind that gets all the Cream."



Prof. W. J. Spillman, of the Washington State Experiment Station at Pullman, in an article in the *Ranch and Range*, Seattle, Wash., of August 15, 1901, gives the record of the testing of five samples of milk from dairymen using U. S. Cream Separators.

The five tests were as follows:

00, .00, .01, .01, .04.

An average of .012 of one per cent.

Please notice that in two of the samples the professor could find no fat, and in the poorest one only .04. (Probably this dairyman did not run his separator according to the directions.)

These records show that

The U. S. Separator is without a peer in thoroughness of separation

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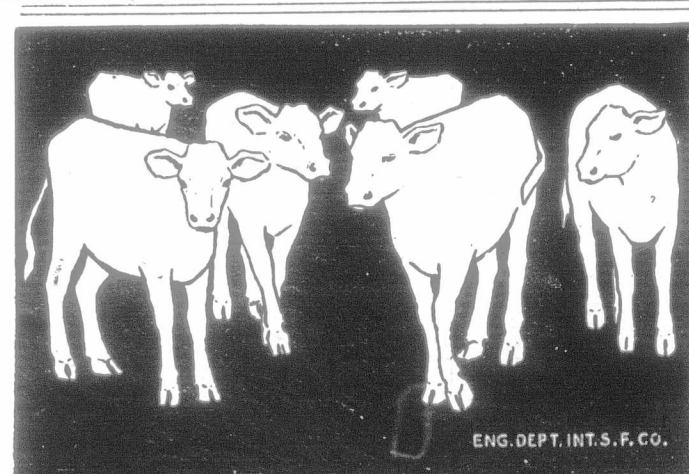

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GENTS:—I feed my cattle and *calves "International Stock Food"* summer, and also in the winter, when it brings them out in good shape, so they get the full advantage of early spring pasture, and none of them have ever had the scours, which is so common at that time. My milk cows are giving more milk, winter and summer, since I commenced feeding *"International Stock Food,"* and the butter is of better quality. I tested *"International Stock Food"* on a steer that had made no growth for a year. After feeding *"International Stock Food"* one month he had made a net gain of 125 lbs. His rations were corn fodder and *"International Stock Food."* As a special test I fed and raised one calf on skim milk and *"International Stock Food"* during the winter and secured a weight of 450 lbs. in the spring. C. S. MITCHELL.

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