

The enormous output of McCormick Machines defies the mental grasp of man. If the machines we manufacture were to issue from the gate of our works, (with the largest output in the world) the spectator would see all throughout the working day a McCormick Machine emerging at full gallop every 40 seconds. The demand of the farmers in the past season of 1898 was for 189,760 McCormick Machines. This continuing tremendous call of the farmers will result in our manufacturing and selling still larger numbers in one season by the end of the century. What is the cause of this unheard of demand? What is the reason of the everlasting popularity of McCormick Machines? Why are we forced to run our Works by night and by day up to the output of a machine every 40 seconds? The cause is plain. The answer is simple. It is The Building of the Best in the World. Almost seventy seasons of success have elapsed since Cyrus H. McCormick invented the Reaper in 1831. In all that time the McCormick has been The Best Built Machine in the World. The McCormick Machines for 1899 are The Best in the World. The McCormick Right Hand Self-binding Harvester; the New 4 Mower 4½ and 5 ft. cut; the Big 4 Mower 6 ft. and 7 ft. cut; the One Horse Mower, 3½ and 4 ft. cut; the Folding Daisy; the Corn Harvester; the Corn Husker and Fodder Shredder and the Hand and Self-dump Hay Rakes 8 ft., 10 ft. and 12 ft. are The Best in the World. All these eight machines are McCormick End of the Century machines; built with a brilliance of invention and honor in construction that sets a noble standard to all other agricultural machines on earth.



GOSSIP.

THE NICHOLSON SALE.

R. & S. Nicholson, Sylvan, Ont., write: "In calling attention to the cattle advertised in this issue, allow us to say they are all young or in their prime. Among them is one whole season's crop of heifers, now about two years old. They have with one exception been raised on skimmed milk, and since then fed under very ordinary conditions. They are all safe in calf to Royal Standard, winner of 1st last fall, including Toronto and London. They are as good a lot of two-year-olds as was ever offered at one sale. A number of three or four year old heifers will have calf at foot or near calving to that incomparable show and breeding bull, Indian Brave. Three splendid yearling bulls, large, and carrying a lot of natural flesh, just the kind to do good where cheap production is a desideratum. It would be difficult to bestow too much praise on the five weanling bull calves, all sired by Indian Brave. We never saw five better in one year in one herd. The offering also includes four or five cows by the Toronto silver medal bull, Nonpareil Chief. These will have calves at foot. Five beautiful yearling heifers will also be in the offering. A better lot of Canadian-bred cattle have not been offered in Ontario for many years. Regarding the many prizes won by stock bred by us and shown by others, the yearling bull, Cromwell, shown by Eastwood Bros., of Mimico, as a yearling and a two-year-old at Toronto, took 1st both years. He was afterwards sold to O. W. Fisher, of Assumption, Ill., and shown with remarkable success by him in the West. He was then sold to Mr. Kyle, of the State of Iowa, for the handsome sum of \$300. In his day no bull could defeat him, excepting Young Abbotsburn and Gay Monarch. Valasco 21st, shown by us at the World's Columbian, won third. He was there sold to a Mr. Hunt, of Ashton, Ill., in whose hands he took many first prizes at state and other fairs. Recently that lover of good stock, Robt. Eastwood, bought of us the yearling bull, Crown Jewel 17th. He showed him in two and three year-old form at Toronto, easily defeating all comers. He looks now more like showing than ever. We might also mention the superior cow, 5th Lenore of Sylvan, that stood highest at the Columbian as a yearling in the Canadian contingent. She was afterwards sold to Mr. Joseph Lawrence, in whose hands she won more prizes than any Shorthorn cow in Manitoba, also filling his herd with good things. In fact, there are not many first prize herds at Toronto in recent years but what have had blood from our herd; even the first prize herds at Toronto and Winnipeg last fall had to 'draw on us.' It took blood from our herd to make the redoubtable show bull, 'Nonpareil,' silver medal at Toronto, 'W,' and unbeaten in the West. Last fall his breeder got his granddam from us. This is but the sequence of the line of breeding we have adopted. The last six sires used in the herd have been first prize Toronto winners with one exception, the exception taking second. More than this, they have all been of either Cruickshank or Campbell's best blood."

NOTICES.

Do Fertilizers Pay? — W. A. Freeman & Co., Hamilton, Ont., write us as follows: "To a letter published Jan. 2nd, signed J. L. Grey Co., Ont., asking if commercial fertilizer can be used in Ontario with profit, in answer would say that it is being used by a great many farmers, fruit-growers, and market truck growers, and the number is increasing every year, and where we first introduced our high-grade fertilizer the demand is increasing. We have shipped 113 tons to one station at one time, to be used for fall wheat and seedling down. We have an order of 60 tons for the same place, to be shipped this spring, to be used on spring grains and corn in this district. Our first order was one half a ton, some nine years ago. The farmers in this district must be making money by using fertilizers or else they would not continue their use. Mr. J. L. says that he thinks he knows just what his land needs. His land has not any requirements; it is only a storehouse for plant food. If Mr. J. L. knows what the different crops require from the soil he has accomplished a great deal in agricultural work, and he should be able to answer the question he is asking. Thirty-five bushels of wheat removes from the soil 24 lbs. phosphoric acid, 55 lbs. nitrogen, 31 lbs. potash; 60 bushels of oats removes from the soil 22 lbs. phosphoric acid, 55 lbs. nitrogen, and 62 lbs. of potash; 2 tons timothy hay removes from the soil 32 lbs. phosphoric acid, 89 lbs. nitrogen, and 94 lbs. potash. If these several ingredients are not put back in the soil it must be getting poorer."

It is a fact that no one of our farmers makes enough manure on his farm to keep it up in good fertile condition. In conclusion, would say that a farmer can manure a ten-acre field for fall wheat and seedling down with a high-grade fertilizer for the sum of \$30 to \$45, including manure and labor. This will help a wheat crop and also two crops of hay. At this rate it would only cost \$1.50 per acre for three years. You will see it would not take a very large increase in crop to give a profit to a farmer for his investment. If Mr. J. L. would inform us as to condition of field he wants to improve—as follows: What kind of soil? How it has been manured for the last three years? And what kind and quality of crop has been growing? And kind of crop he proposes to put in this spring?—we will answer fully to the best of our ability."

Vollmar's Perfect Washer



PHILIP VOLLMAR, - CHATHAM, ONT.
Live Agents Wanted.

To the Farmers of this Canada of Ours!

Gentlemen,—We thank you for your ever-increasing patronage, and remember we do not class our Queenston Cement with the water limes and hydraulic cements now on the market, but we guarantee our cement equal to the Imported or Domestic Portland Cements for all farm structures, such as Basement Walls for Stables, House or Cellar Walls, Cisterns, Hog Pens, Poultry Houses, and for all kinds of stabling. Kindly investigate our system of ventilation. This system is fully covered by letters patent, but to our patrons we make no charge. Write us for our new pamphlet for 1899, containing valuable information, prices, etc.

ISAAC USHER & SON,

Queenston, Ontario.

MANURE NOW

BEFORE THE SNOW GOES OFF, OR AT LEAST BEFORE THE MASS OF GRAVITY WATER DRAINS OFF THE SOIL.

OBSERVE THIS RULE

— IN USING —

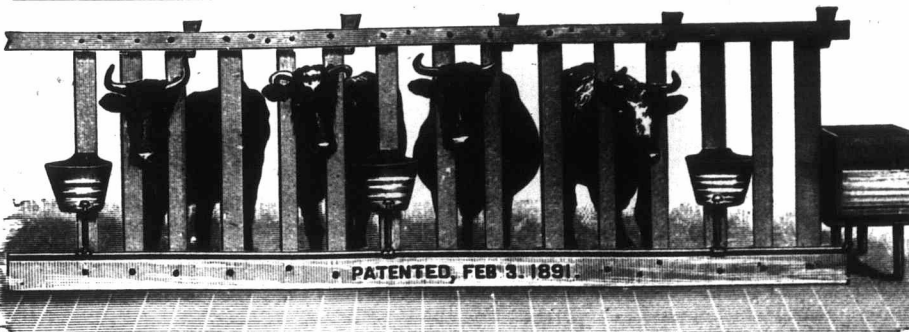
ALBERTS' THOMAS-PHOSPHATE POWDER

OR RESULTS MAY PROVE DISAPPOINTING.

WALLACE & FRASER,

58 Canada Life, TORONTO, ONT.

St. John, N. B.



RANEY, SELBY & COMPANY, BOX 620, KINGSTON, ONTARIO.

WANT A GOOD RAZOR?

If you send one dollar (\$1) to Stanley Mills & Co., of Hamilton, Ont., they will at once mail you a first quality concave or hollow ground Razor—a magnificent Razor—with fancy, strong celluloid handle; a Razor that is worth and was made to sell for \$3. It is an English-made Razor, ground in Germany by the finest cutlers in the world. No better Razor can be made. Our price is only \$1 each, post-paid, to any Canadian address. When ordering, say if you want round point or square point.

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Stanley Mills & Co., Hamilton, Ont.

CHAMPION EVAPORATOR

For MAPLE, SORGHUM, CIDER, and FRUIT JELLIES. Has a corrugated pan over firebox, doubling boiling capacity; small interchangeable syrup pans connected by a pump, easily handled for cleansing and storing; and a perfect automatic regulator. The Champion is as great an improvement over the Cook pan as the latter was over the old iron kettle hung on a fence rail.

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FOR SALE OR RENT,
The Turtle Mountain Creamery,
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Building and machinery in first-class order. Situated in the best part of Manitoba. Terms easy. Apply to—

GEO. T. ROBINSON,
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ROCK SALT for horses and cattle.
Per 100 lbs., 70c., or 500 lbs., \$3.00, Toronto. Cash with the order. Also in car lots.
TORONTO SALT WORKS, Toronto.

FOR SALE!

Pair of Market Scales, capacity six (6) tons. Guaranteed to weigh correctly. Framework and timber in splendid condition. Has lately been inspected and found in perfect condition in every way. Here is an opportunity for farmers or others to buy a cheap pair of Scales.

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