

Built Like a Watch and Finished Like a Piano.

**The New Improved
De Laval Cream Separator**

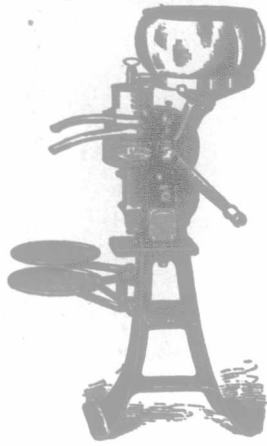
is a noiseless and attractive article of furniture in kitchen or dairy, but before all it is

A Daily Source of Profit and Home Comfort

Every part of the machine is built with a view to convenience and durability, and it is so simple that only one tool—a screw driver—is required to set it or entirely remove the parts.

Write for new 1908 Catalog and name of nearest De Laval agent.

The De Laval Separator Co.
MONTRÉAL WINNIPEG VANCOUVER



man who has not studied may guess approximately at a balanced ration in a given case, but the graduate, from the agricultural college can work out the same with the element of uncertainty eliminated.

What is more valuable, however, to the graduate of the college than knowledge actually acquired is the ability gained of reaching out to other sources of information. He has found out where to look for the books that he may want to help him further in his work and how to benefit from them when he gets them. The farmer may have a book which treats of fertilizers, and much of it so far as he is concerned is written in what is to him a foreign tongue. He does not understand the chemical terms used. The farmer may have a herd book and yet be unable to trace a pedigree to its original sources. Not so the graduate of the college. These and a host of other things not well understood by many farmers come easy to him.

The essentials to success in farming are the same for the farmer graduate as for the farmer who is not the graduate of an agricultural college. The name of these essentials is legion. I shall not even attempt to state them. Two, however, stand out prominently head and shoulders above the others. One of these is industry, and the second is economy.

The graduate who is to attain the highest success in farming must farm not seven but twelve months in the year. The farmer who is idle five months in the year soon loses his grip in the effort for higher attainment. The members of his family also live in a domain that is almost sure to paralyze the highest type of development. It may be all right in the life of a woodchuck to hibernate in winter. It is all wrong in the life of a farmer. The very elements in their sternness in winter are preparing the soil for successful growth.

But there must be economy, as well as industry. No matter how fast one gathers, if the scattering keeps pace with the gathering, it will not avail. The graduate farmer will never be found giving his screening away should he grow them. He will never be guilty of a crime against nature and the state by burning his straw. Nor will he be guilty of the greater crime of dumping fertilizer into waste places to vanish through slow decay. He will be as careful to gather up the fragments of production as to husband the fragments of his time. His home will be in the watchtower of duty during all the days of the year.—PROF. SHAW.

Evanston at the rate of 65 or 70 miles a day.

Sam's condition at the finish was said to be remarkable. His eye was bright, his coat blooming, and his legs in better shape than those of the average pony on the streets of Denver.

Den, a sixteen-year-old horse of the trotting type, made a performance equal to that of the winners, everything considered. He was thin when he started, and was slightly sick at Cheyenne, yet was second in the race all the way to within 80 miles of Denver. He lost less weight than any horse in the race, probably because he had less to lose.

BIG LIVE-STOCK SHOW AT SEATTLE.

Seattle, Wash. is preparing for an immense exhibition in 1909. The primary object of the function is to advertise and exploit the resources of Alaska and the American Pacific coast region; but there will be held a monster display of live-stock, that is, if prize money and energy will get them together. Already an advance prize-list has been prepared which recognizes all the domesticated breeds of live stock, and the prize money ranges from \$50 to \$10 over five placings in the more important sections, and quite liberal awards in other sections. The prize-list, as just issued, is subject to change, hence we feel disposed to suggest that in the breeds of draft horses, sections be made for yeld mares and brood mares, as a mare that has raised a foal is handicapped in showing against a dry mare.

The prize-list for cattle is as complete as could be wished. All the breeds are provided for as fully as at any of the largest shows on the continent. Fat cattle will also be shown in pure-bred and grade sections. Sheep, swine and goats are given liberal inducement to attend. The market for stock on the Pacific coast is destined to be a large one, and winning at Seattle will assist trade on the Canadian coast.

NIAGARA LOSING ITS LURE.

There was a time when Niagara Falls was the most popular summer resort on this continent. The place got a sinister reputation on account of the number of mentally-deranged people who took the fatal plunge to escape the burdens of life. But, nowadays, the Falls seems to have lost their reputation. The number ending their lives in this way each year now is not over fifteen. Four have been known to suicide there this year. Practically all leap from the American side. It is difficult, however, to estimate how many do actually end their days by plunging into the Niagara. People, for some weird reason, got the habit some years ago of gaining publicity and notoriety by leaving their coats, or a note of some kind on the river's bank as an intimation that they had gone down stream and would return no more. They got publicity enough, and press reporters gave them all score-head notoriety which a newspaper could give. But after the police had discovered, in a good many cases, that the supposed suicide was still in the land of the living, they began paying less attention to these sad signs, and, nowadays, somebody has to see the victim plunging in, or the body must be found before a suicide is officially known to occur. Naturally, this has put a damper on the suicide business at Niagara, and publicity seekers have got to find a better way of getting themselves bothered about, than by leaving one of their old coats or a note on the river bank.

Gourlay, Winter & Leeming have issued a catalogue telling just how the Gourlay piano is made. It gives a clear understanding of the care exercised in the construction of the piano of highest merit made in Canada. It will be mailed to your address free on application.

The Limited Payment Life Policy

ISSUED by The Great-West Life Assurance Company affords a better means of investing small sums than any other safe and legitimate method. The Investment is not tied up, but is largely at the Policyholder's disposal, while at the same time the full protection afforded and the accruing advantage remains his.

The Fifteen Payment Life Policies issued in 1892 and 1893 have recently matured, and from the results under these Policies may be judged the value of the Great-West contracts. The circular "ACTUAL RESULTS" shows the cash value of each Policy at the end of the 15-year period. A copy will be mailed to any interested person on request.

The Great-West Life Assurance Company
HEAD OFFICE, WINNIPEG

Harrow While You Plow

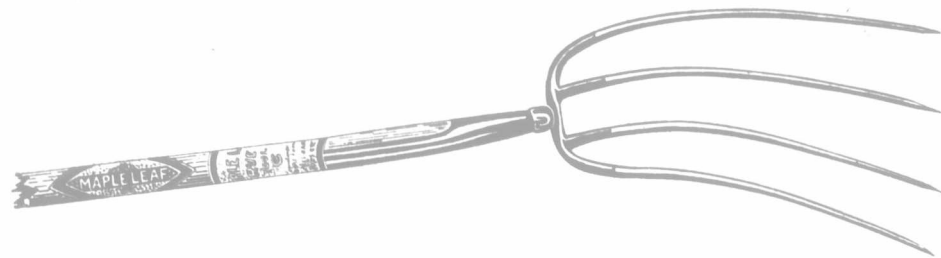
Make one job out of the two, and get your ground in finest condition by harrowing when the soil is first turned up.

Kramer's Rotary Harrow Plow Attachment

Attaches to any gang or sulky and levels, pulverizes and makes a mulch of the "moist soil" that is not possible after the ground dries and "sets." Draft only slightly heavier—you'll be surprised to see how little. A great time and labor saver. **Quick Canadian Shipments.** Stock now carried at Winnipeg, Regina and Calgary. No Custom House or other delays. Write for catalog No. 41.

THE E. M. KRAMER CO., Paxton, Illinois

The Maple Leaf Gold Sheaf Harvest Tools



These tools are tempered by the same process used in the tempering of the famous Maple Leaf Saws. They are the best goods of the kind ever offered to the Canadian public. Every tool is warranted. Handles made of best second-growth white ash. It pays to use the best. If your merchant has not got them, send to the

Maple Leaf Harvest Tool Co., Ltd., Tilsonburg, Ont. who are the manufacturers. None genuine that do not have the Gold Sheaf on the label.

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