FARM AND DAIRY

What Do You Know CREAM SEPARATORS?

Do You Know that every important mechanical device has its imitators?

Do You Know that the Simplex Link-Blade Separator has its imitators?

Do You Know that the Simplex is the only separator having the self-centering bearings?

There is considerable you ought to know about separators, and the better you know



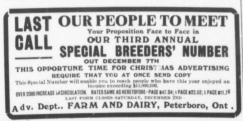
Note the heavy, compact, construction and convenient height of supply can and discharge spouts. The top of the supply can is only 3 1-2 ft. from the floor.

the better you like it. The better you know some separators the less you like them. There are thousands of satisfied SIM-PLEX users in all parts of the world, which should convince you that The Simplex Link-Blade is still in the lead.

Send to-day for our new illustrated booklet: it's free for the asking.

D. Derbyshire & Company

Head Office and Works: BROCKVILLE, ONT. Branches: PETERBOROUGH. ONT. MONTREAL and QUEBEC, P. 4. WE WANT AGENTS IN A FEW UNREPRESENTED DISTRICTS



Ship Milk in Baggage Cara An order has been issued by the Railway Commission that milk be transported in baggage cars upon certain conditions. This is the result of the application made by the Montreal Milk Shippers' Association asking for a reduced rate on milk and an order fixing more advanced and delivery cut

methods of carriage and delivery. The order sets forth that milk should be transported in baggage cars from now on, on condition that the name or initials of owner, name of shipping station and a shipping tag addressed to consignee be on the can; that the covers be securely attached; cans loaded by shippers at the shippthe railway company to the shipping point without other charges than the payment of original tolls.

Where the number of empty cans 20 or less unloading at the shipping point is to be done by the em-ployees of the railway company where more than 20 and less than 40 the shippers are to provide one man to help unload; where more than 40 two men. When trains are 30 min-utes or more late all empties are to be unloaded by employees of the rail-way company. Railways will not be required to accept for transportation capacity than eight inv cans less in gallons, either full or empty. Cans shall be handled on memorandum Shippers must have their forms. milk ready 15 minutes before the ime of leaving of trains and railway companies will not be liable for damaves unless caused by their own neg-

Thoughts on Many Subjects

Get the habit of hauling manure to the field every day as it is taken from the barn. The sooner manure is soread in the field, the smaller the loss of fertility incurred, and the smaller the amount of labor required to handle it.

to handle it. Keen the stock comfortable. There is probably no term that signifies more regarding the condition in which stock should be kept than the term. "comfortable" and if one bears this in mind, and keeps his stock comfortable--that is, not hungry or cold, or excited, or standing in an uncomfortable position, or skeeping in an uncomfortable bed, — his returns will be satisfactory.

Visit the school. The boys and girls and the teacher will be greatly neared and encouraged if you show enough interest in the school to devote a half-day's time to visiting and showing your interest in it. A few words of encouragement to the pupils and teacher will give them increased interest in their work, and increase their enthusiasm for the school and for the community.

Do not fail to stend the Institute held in your community. The Institute area are here in the men who appears and the state of the state of the problem with have succeeded. While you know Letter than anyone else how to run your own farm, fuding out how other people do things will do you no harm, and you may hear something that will mean additional profits and pleasure to you. Postsne for and build here

profits and pleasure to you. Potatoes for seed should be carefill stored where the temperature for the set of the temperature freesing the potatoes. Narrow bins, slightly raised from the floor, and with alatted sides, are much better for storing seed-potatoes than are tight bins. Cellars can often be kept reasonably cool, early in the fall and hows open at night and closing them in the day-time. Study and master at least one farm

in the day-time. Study and master at least one farm problem during the leisure time this winter. There is a great deal of result of the problem lisble information available on nearly

November 30, 1911

every farm problem, and certainly this information is worth more to a farmer than to anyone edse. A curful and systematic study of some problem-perhaps some new phase of your work that you are just taking up -may be instrumental in making that industry profitable and interesting.

that industry promotes a think about the second sec

tiong help yourself. We urge that all armers at this time consider the matter of the selection of seed for next spring. One hundred bushels of heavy, plunp seed, graded from 400 or 500 bushed of grain as threshed this fall, is probably the best possible seed you can get for your farm. This plump seed comes from plants that, trated their plump bility to your locality, and their ability to avoid injury from ease. By grading your seed, you do only have heavy, plump, strong seed, bud seed that has in a measure been bred for your particular conditions.

Nuggets of Dairy Wisdom

Many bits of dairy wisdom very spoken by Sccretary Wilson of the United States Department of Agriculture in his address at the opening of the National Dairy Show in Chicago recently. The following are extracts from that address:

"When we make the most of our time and acres, we will sell no con feed to Europeans to maintain their soil fertility and reduce ours as we now do.

"The cow should be bred for milk and fed for milk. Her health and comfort are as important as our own; she provides us a perfect ration from calving to old age.

"Dairying is destined to become more and more prominent as a branch of agriculture in this country.

try. "The dairy cow is one of the most economical producers of human food and can therefore be profitably ken in populous regions where land values are high.

"Tuberculosis is a great problem confronting the live stock industry. A comparatively recent estimate of the Department indicates that on an average more than 10 per cent of the dairy cattle in the United States are affected with tuberculosis."

Items of Interest

There is a dearth of teachers of arriculture in Ontario. District Representatives are hard to get, the school at Perth being empty. The demand is great, so successful has been this branch of extension work of the Obtario Department of Agriculture.

tario Department of Agriculture. The Canadian National Live Stee Records have just got out an index to stallions recorded in the first live volumes of the Clyde Stud Book of Canada. Members of the Clyde-did Association can secure this index SI a copy, a mere fraction of the cost, on application to J. W. Brant, Eccords Dept. Ottawa.

Sir Sanford Fleming has placed be fore the Government a complete statement of his charges in reference to the promotion of the cement meger and the alleged watering of stock in that connection. He has demand ed that the whole transaction be subjected to a searching Government in vestigation. Issued Each W

Vol. XXX.

Feedin

D. A. G How mue sow is prep birth, deper is fed and raises eight than one w a brood sow and she pro \$2.50. On epigs, they w

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Letter.

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