SIMPLICITY

In construction is the one thing that makers of machinery of all kinds strive for. The 'SIMPLEX" LINK-BLADE separator is so simple in construction that a child of 12 years of age can take it apart, and put it together again. That is why it is named "SIM-PLEX."

The gearing of the machine is as simple as it is possible to have in any separator, only two reductions being required between the crank and the bowl. The



Has only two pairs of gears. Other makes of separators have three and four pairs, thus increasing the power it takes to turn that much. The illustration shows the "Simplex" gears.

Machines Nos. o, 1 and 2, are geared 142 to 1. These are the lowest geared hand machines made. This fact, together with the size of the bowl, due to the efficiency of the LINK-BLADE device, makes them lighter running than those machines which require larger bowls and higher bowl speeds. Write today for free literature and catalogue to

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WE WANT AGENTS FOR A FEW UNREPRESENTED DISTRICTS

STRENGTH AND The Fence That Saves Exper THE BANWELL HOXIE WIRE FENCE CO. Ltd., Dept. G.

As announced on page three of this issue, Farm and Dairy's suggestion that a commission of Canadian farmers should be sent to Denmark and Ireland to study the hog question has been adopted by Hon. Sydney Fisher, Minister of Agriculture for the Dominion and as Minister of Agriculture for the Dom-nino and such a commission will shortly be appointed. When the mat-ter was under discussion in the House of Commons, Hon. Mr. Fisher was being criticised for not having in-creased the duty on hog products imported from the United States from two contracts of our cents a nound or two cents to four cents a pound as the Dominion Swine Breeders' Asso-ciation had requested should be done. Ir. reply to this criticism Hon. Mr. Fisher said in pert. 'Il believe that the best profits in every industry are made by chose only. The pers of the made by cheapening the cost of production rather than by raising the cost of the article. When you raise the cost of the article, you hurt the consumer of the article, though you may possibly for the moment increase the profits of the producer, but when you lower the cost of production, you give the producer his profits without raising the cost to the consumer and therefore the consumer is not hurt.

"In this particular industry of swine this particular industry of swine breeding and pork production, our greatest rivals are the Danes and the Irish. They have beaten us in the English market in the sale of pork products. Now, instead of raising the prices of pork products to the people of Canada, who have to buy them, I wish to find out how the Danes and Irish succeed in beating our people in the British market and for that purcse I have asked and have obtained permission from my colleagues to bring down a vote of \$10,000 in the supplementary estimates for the pursupplementary estimates for the pur-pose of sending a special commission of farmers interested in the swine breeding industry of Canada, to Ire-land and Denmark to investigate the methods of production in those count-

"My hon. friend seems to think that I am not taking care of the interests of the swine breeders in Canada because we do not bring down a higher tariff. I believe I am doing what is better—better for the swine breeders themselves, and certainly better for the whole consuming public of Canada; and I believe it is better than my hon. friend's sole panacea for all the commercial troubles of the count-

the commercial troubles of the country, higher and better protection.

"It is for the purpose of finding out whether there are nethods of production in Denmark and Ireland which are more economical than our own that I propose to send this commission to these countries. If we can not away to these countries. If we can get any hints which will help our industry it will be well worth the expendit-If we can get any

Milk Commission Named

It is understood that the personel of the Provincial Commission to investigate the whole milk question it. Ontario is practically determined. The commission will consist of four members, the chairman being Dr. O. R. Pyne of Zoroute, an expert analyst cher three members of the Legislat. ure, who will serve without remunerather three members of the Legislature, who will serve without remuneration, are Mr. J. R. Dargavel of Leeis,
ox-President of the Dairymen's Association: Mr. Finlay G. Maediarmid of
West Elgin, and Mr. W. F. Nickle
of Kingston, where the milk problem
has assumed important proportions. The Secretary of the commission has not yet been appointed, but it is ex-

not yet been appointed, but it is expected that he will be named at the next meeting of the Cabinet. The decision to appoint the commission was reached by the Legislature on the resolution of Mr. W. K. McNaught, North Toronto. The scope of the work will be comprehensive and will cover the whole Province. It is anticipated that the commission will

The Hog Question in Parliament inaugurate its work before the end of the present month.

Another Remarkable Milk Record

A most remarkable milk record has just been completed by the Holstein cow "Netherland Anggie De Kol," 6439 owned by J. Van Patter & Sons, Elgin Co., Ont. She was 7 years, 21 days of age when she commenced her test. She is sired by Victor De Kol Pietertje, No. 1456, her dam is Neth-elland Aagie No. 2478, sired by Stratford's Blackbird Aagie, No. 771.

The following is an account of what she has done during the past year. She was under test 365 days and gave as follows:

In July sne gave 2304% lbs. at \$1.10 a cwt.

In August she gave 2190% lbs. at 1.15 a cwt.

In September she gave 1811% lbs. at \$1.30 a cwt.

| bbs. at \$1.30 a cwt. \$23.54 |
In October she gave 1581½ | bbs. at \$1.40 a cwt. \$22.13 |
In November she gave 1450½ |
| bbs. at \$1.50 a cwt. \$21.75 |
In December she gave 1570½ |
| bbs. at \$1.50 a cwt. \$23.55 |
| 2099.

n Maten sue gav . \$22.20
n April she gave 1379 lbs. at \$1.25 a cwt. . . . \$17.37
n May she gave 275 lbs. at \$1.05 a cwt. . . . \$2.88

Yearly record 21,666 lbs. milk, \$277.45 Her highest day's milk was 96 lbs., er best 30 consecutive days 262834 lbs. Official returns have not yet been received from Ottawa, but we figure her butter fat at a little better than 700 pounds.

In regard to feed her average daily ration was 7 lbs. bran, 7 lbs. oats and peas, 3 lbs. oil cake, from 30 to 40 lbs. ensilage and all the clover and al-falfa hay that she wanted. She was milked three times daily during the entire year.

Items of Interest

Bees do best, and brood earlier in Bees do best, and brood earlier in the spring when the outer cases are left about the hives, and there is less danger of chilled brood. The outer cases abould be left on until the col-ony needs 'a super in the spring-probably about the first of June or a little earlier.—R. J. Holterman, Brant Co., Ont. Alberta shipped during 1908 11. 436 horses, valued at \$1,255,760, 53,-53, cattle, 34,389 butchers' eattle, and

5,570 feed cattle, valued at \$4,220,000. There are at present in the province 175,000 range horses, 750,000 cattle, There are at present in the province 175,000 range horses, 750,000 cattle, 45,000 sheep, while 25,000 cattle are on feed at the present time waiting for shipment. During the year, 25, 802 sheep, valued at \$433,407, were shipped. The average yield of wheat per are was the highest of any province of the present was the highest of any province of the present was the highest of any province of the present was the highest of any province of the present was the highest of any province of the present was the highest of any province of the present was the highest of any province of the present was the highest of the present was the highest of the present was the highest of the present was the present

A comprehensive plan for the re-organization of Provincial Police in Ontario upon which the Attorney-General bas been orgaged for some time is practically completed. Hon time is practically completed. Hor Mr. Foy expects to make the officia announcement shortly. The system upon which it is hoped to operate will embrace work from several of the departments the enforcement of the liquor license law, the observance of the fish and game regulations and the maintaining of law and order in the maintaining of law and order in the

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