

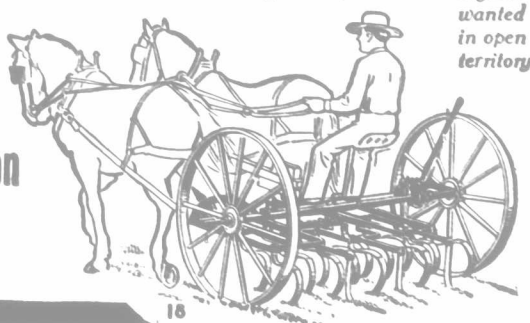
Will it be a Dry Season?

You don't know—nobody knows. But if you take the precaution of proper tilling you will have as little to fear from insufficient moisture as hundreds of users of Peter Hamilton Cultivators last year. Good seed deserves better treatment than simply planting it haphazard. Work up your soil with a

Peter Hamilton Cultivator

and you'll get improved results. All teeth cultivate to the same depth and thoroughly work up every inch of the ground. Every tooth reinforced, each section of heavy steel. See this splendid implement before investing in any cultivator.

The Peter Hamilton Company, Ltd.
Peterborough, Ont.



Agents wanted in open territory



Miss Helen Merrill, known as one of Canada's poets, was married in Toronto to Mr. Frank Egerton of that city.

Harry Lauder, since the death of his soldier son, has put his whole fortune of several millions in the British war loan. He is now in America, working steadily to get money to help British soldiers.

A Survey of Business Conditions.

A thoughtful survey of business conditions is contained in the annual report of the proceedings of the Canadian Bank of Commerce published last week and in this issue. This bank has branches in practically every important agricultural district in the Dominion and is in close touch with producer, merchant and consumer. In financing between producer and consumer this bank holds a leading place, its advance for such purpose under the head of current loans and discounts amounted to \$149,000,000 at the end of November. Sir John Aird, the General Manager, states that the bank holds this year a largely increased amount of Treasury Bills of the Imperial and Dominion Governments representing credit given for the purchase of war munitions of which the farm is one of the chief producers. Sir Edmund Walker, President of the Bank, in his address goes into the value of farm products. The field crops of Canada were worth \$1,089,000,000 in 1917, and this wealth is needed. Sir Edmund emphasizes the need for greater production and for saving food. Banks are interested in the welfare of the people and are vitally concerned with those things which will conduce to the true interest of the country according to Sir Edmund's address. A closer co-operation is needed between producing and distributing forces. Read the reports of the year's business of the Bank of Commerce last week and in this issue.

Gossip.

Writing recently to "The Farmer's Advocate," W. C. Houck, Llenroe Farms, Chippewa, Ont., says: "It might be interesting to you to know that the two-year-old Holstein heifer that we bought from Pine Grove Farms last spring was tested out there and just finished a nice record of 31.14 pounds of butter for seven days. I am not sure but what this gives us the champion two-year-old of Canada. The half-sister to her, Roslyn Leila Pomine, that was sold at Welland to Mr. Detenbeck for \$750, was bought by us from him and we now have her in the test barn. I wish you could see the exceedingly fine milk she has made. We are expecting to do pretty fair with her. We have now begun official testing and will be testing until June."

The Food Controller

We quote lower prices on seeds because we buy direct from the buyer and sell direct to you. When seeds pass through agents' or storekeepers' hands, they have to make their profit and you have to pay it. Food Controller Hanna insists that this unnecessary profit be cut out. Compare prices in our catalogue and see how much lower we are.

Timothy	Bus.
No. 1 (Extra No. 1 for Purity).....	\$6.00
No. 2 (Extra for Purity).....	5.50
No. 2 (No. 1 for Purity).....	5.00
Clover	Bus.
No. 1 Red.....	\$22.00
No. 1 Alsike.....	16.00

Write for quotations on Turnip and Mangel seeds. Send us your name for a copy of our 1918 catalogue.

Special quotations to farmers' clubs.

GEO. KEITH & SONS 124 KING ST. E. TORONTO

vitch in N. Y. Sun, "ranks highest among all the countries that comprise the vast Russian Empire as to the annual agricultural production." The leading products are wheat, rye, barley, sugarbeets and fruit.

One third of the Norwegian merchant marine has been destroyed by German mines and submarines, notwithstanding the fact that Norway is a neutral country.

A pontoon bridge 120 miles long has been built in Flanders, over the swamps and muddy flat lands, for the passage of British troops.

The Bolshevik Government has issued a decree providing for phonetic spelling. Three consonants are entirely eliminated from the Russian language.

The British Admiralty has approved of the employment of women on various duties on shore hitherto performed by sailors. These will be the first women in the naval service.

The Ontario License Board has completely stopped the sale in Ontario of wines used as beverages. Since prohibition certain wines have been substituted for other alcoholic liquors more difficult to obtain. Henceforth it will be impossible to buy them.

Program of Poultry Short Course at Macdonald College.

Tuesday, Feb. 19th—9 a.m., Address, Dr. F. C. Harrison: "The Poultry Industry", M. A. Jull; 10.30 a.m., "Poultry Farm Management", Prof. H. Barton; 2 p.m., "The Fowl", A. G. Taylor; 3 p.m., "The Embryology of the Chick", Prof. W. L. Lockhead; 8 p.m., "Incubation", M. A. Jull; 9 p.m., "Brooding", A. G. Taylor.

Wednesday, Feb. 20th—9 a.m., "Feeding the Chicks", A. G. Taylor; 10.30 a.m., "Feeding the Laying Stock", M. A. Jull; 2 p.m., "Soils and Crops", Prof. J. Murray; 3 p.m., "Breeding for Egg Production", F. C. Elford; 8 p.m., "Poultry Houses", M. A. Jull; 9 p.m., address (illustrated), F. C. Elford.

Thursday, Feb. 21st—9 a.m., "Feeding the Fattening Stock", A. G. Taylor; 10.30 a.m., "Killing and Plucking", W. A. Maw; 2 p.m., "Market Eggs", W. A. Brown; 3 p.m., "Market Poultry", M. A. Jull; 8 p.m., "The Food Problem", W. A. Brown; 9 p.m., "Standard Bred Poultry", P. E. Aird.

Friday, Feb. 22nd—9 a.m., "Fruit Culture", Prof. T. G. Bunting; 10.30 a.m., "Poultry Diseases", Dr. N. E. McEwen; 2 p.m., "Parasites and their Control", Prof. W. L. Lockhead; 3 p.m., "How to Perform a Post Mortem", Dr. N. E. McEwen.

Feeds for Farm Animals in England.

The orders of the British Food Controller, regarding feed for farm animals in England, may be summarized as follows according to the egg and poultry markets report: Allowed, wheat offals, gluten feed, maize germ meal, dried grains, malt culms, oil cake and meals. The restricted are: oats, maize, beans, peas, and other cereal foodstuffs, except bran and dried bran and dried grains. The forbidden are: wheat, barley, (imported or kiln-dried home-grown), rye, rice and malt.

Gossip.

E. Barbour & Sons of Hillsburg, Ont., breeders of Oxford Down sheep write that they got second and third prizes for ram lambs at the recent Provincial Winter Fair, Guelph. They were reported as getting only one prize in the class.

Markets

Continued from page 126.

mouille and \$61 to \$62 for pure grain mouille, in bags, in mixed car lots, per ton. Hay.—The market was steady, with No. 2 quoted at \$14.50 to \$15.50 per ton; No. 3 being \$13.50 to \$14.50, and clover mixed \$10 to \$12, ex-track.

Hay Seed.—Timothy is almost unobtainable in Canada, and red clover is exceedingly scarce, though alsike has been coming in freely. Red is much higher than a year ago, and alsike and timothy are a little firmer. Dealers were offering at country points 18c. to 21c. per lb. for alsike; 27c. to 30c. for red clover and 7c. to 10c. per lb. for timothy.

Hides.—Lower qualities of both hides and calf skins have declined in price. Hides were 14c., 16c. and 20c. per lb., for No's. 3, 2 and 1, respectively, Montreal inspection. Calf skins were 18c. to 20c. per lb. for grassers, and 28c. to 30c. for veals. Lamb skins were \$4.50 to \$4.65 each; horse hides, \$5 to \$6 each. Tallow unchanged at 3½c. per lb. for scrap fat, and 8c. for abattoir. Rendered tallow was 16c. per lb.

Chicago.

Cattle.—Beef, \$8.50 to \$13.85; stockers and feeders, \$7 to \$10.90; cows and heifers, \$6 to \$11.90; calves, \$9 to \$16.50. Hogs—Light, \$16 to \$16.75; mixed, \$16.20 to \$16.90; heavy, \$16.20 to \$16.90; rough, \$16.20 to \$16.35; pigs, \$12.75 to \$15.50. Sheep—Lambs, native, \$14.50 to \$18.

Cheese Markets.

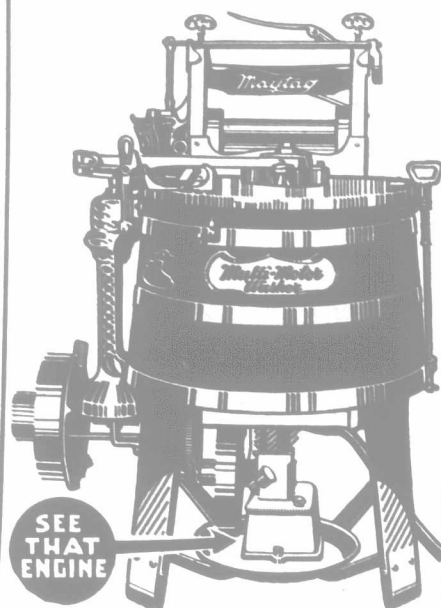
New York, specials, 2½¢c. to 25½¢c.; Montreal, finest westerns, 2½¢c.; finest easterns, 2½¢c.

SOLVED!

A machine that will do your washing and wringing; drive your churn and cream separator has surely solved your **Labor Problems**

Buy a Maytag Multi-Motor

A postcard will bring you full particulars and prices.



WHITES LIMITED
COLLINGWOOD, ONT.

Coming Events.

Jan.—21 to Feb. 2.—Short Course, Farm Power, O. A. C., Guelph.

Feb. 4 to 8.—Live Stock Meetings, Toronto.

Feb. 12 to 15.—Corn Show, Chatham, Ont.

Feb. 14 and 15.—Ontario Fruit Grower's Convention, Hotel Carls-Rite, Toronto.

Sale Dates.

Jan. 20, 1918.—Victoria County purebred Stock Association, Lindsay, Ont.—Shorthorns and Herefords.

Jan. 30, 1918.—Alex. Hastings, Cross-hill, Ont.—Shorthorns, Leicester Sheep and Hampshire Hogs.

Feb. 20, 1918.—A. Stevenson, Atwood, Ont.—Shorthorns and Yorkshires.

Feb. 23, 1918.—W. A. Dryden, Brooklin, Ont.—Shorthorns.

March 5, 1918.—E. C. Chambers and Sons, Burford, G. T. R. or Scotland, Ont., L. H. & B.—Holsteins.

March 7, 1918.—L. K. Weber, Hawkesville, Ont.—Shorthorns.

March 20, 1918.—Oxford District Holstein Breeders' Club Consignment Sale, Woodstock, Ont.—Holsteins.