

TAKE NOTICE

Every Farmer
Every Farmer's Wife
Every Dairymaid
Every Person Interested
in Dairying

Should take notice that to make a success of dairying it is necessary to have cows that give an abundance of milk, and more important still is the kind of a separator they use to separate the cream from the milk. Now, we do not want to dictate to any person, but if you are open to receive advice on the separator question, we can give it to you. The advice we will give you has been gained from the experience of thousands of separator users. They know that there are some very good separators, but when it comes down to advising their neighbors which separator is the best, they all agree that for all-round efficiency, there is no separator to equal the **SIMPLEX LINK-BLADE**. They are simple in construction, easy to clean, and made in the "last for ever" manner that has made them popular, even with those who purchased their machines years ago.

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Dairy Herd Competition

The Dairymen's Association of Western Ontario will conduct a Dairy Herd competition during 1909 along similar lines to that of 1908, offering \$100.00 in cash prizes. 1st, prize to the patron sending the largest amount of milk per cow to any cheese factory in Western Ontario from May 1st, to Oct. 31st, 1909—\$15.00 in cash, and possibly a cup or medal, 2nd, \$15.00, 3rd, \$10.00, 4th, \$6.00, 5th, \$4.00. Also 1st prize to the patron who furnishes the largest amount of butter fat per cow to any creamery in Western Ontario from May 1st to October 31st, 1909—\$15.00 in cash, and possibly a cup or medal, 2nd, \$15.00, 3rd, \$10.00, 4th, \$6.00, 5th, \$4.00.

The rules of competition will be the same as last year. This early notice is given so that patrons may make such preparations as they desire before the 1st of May. Later in the season prize lists and entry forms will be sent out to the different cheese and butter makers for distribution among their patrons. We believe these competitions have been the means of stimulating the production of milk, and we trust that a larger number of entries will be received this year.

Spring Care of Winter Wheat

From cultivation experiments carried on at the Nebraska Experiment Station with winter wheat it was shown that no increased yield could be secured from harrowing it in the spring. Harrowing broadcasted wheat resulted in an average loss of almost three bushels per acre, while harrowing drilled wheat resulted in a loss of nine-tenths of a bushel an acre.

It should not be assumed that the cultivation of wheat would not be of value in drier regions. Cultivation is for the purpose of conserving moisture, but in the years in which these experiments were made on wheat there was no lack of moisture. In fact in the two seasons when spring rainfall was below normal (1905 and 1906) there was some increase from cultivation.

Rolling winter wheat in the spring has not failed in any of the four years to give an increased yield, the average increase being 5.1 bushels per acre. The rolling was given early in the spring, soon after frost was out, and about the time growth started. Harrowing after rolling was not as good as rolling alone, probably due to loosening up the plants again after the roller had pressed them firmly into the soil.

Early spring rolling of winter grain, pressing the earth as it does firmly about the plant roots, produces good results. When frost comes out in the spring it is very apt to leave the soil filled with small cracks or checks, especially around the plants. If these checks are examined closely, it will be seen that a large number of roots are thus exposed, and if the weather continues dry they are killed or at least injured. Plants have been taken up in the spring where half of the roots were injured in this manner. If the soil is not wet at the time of rolling—and it should never be rolled when wet—rolling aids in no small degree to form a surface mulch. It does this rather than compact the surface.

Highest Priced Canadian Cow

When Brown Bros., of Leeds Co., Ont., received \$2,000. for their record breaking Holstein cow, it was thought by many to be the highest price ever paid for a Canadian cow. A correspondent of the Truro News disputes this claim stating that the highest price was for Mermaid, of St. Lambert, a Jersey, bred in Hamilton, Ont., brought to Bedford by G. W. Baggs, afterwards sold to John C. Spence, and sold by him to Geo. W. McCully, now Conductor on the D.

A. R., and sold by him to an Upper Canada man, who sold her for \$4,000. She was afterwards sold in Kilgogue's sale in New York for \$25,000. Her two year old heifer was sold at the same sale for \$10,000. The milk and butter record for Mermaid also raised her price, and together with her breeding was what made her valuable.

Cobourg Horse Show

The Cobourg Summer Horse Show will now become an incorporated body, under the name of the Cobourg Horse Show Association. This was the decision reached recently at an important and well-attended meeting of officers, directors and interested citizens. Preliminary arrangements were made also for the show this year, which will be held on Aug. 17, 18, 19 and 20. A large barn to give accommodation to some 70 or 100 horses is to be erected in order to provide increased accommodation to larger exhibitors from a distance. No pains will be spared by the horse show committee to make the coming show in August, the biggest show of its kind in Canada, and they are undertaking the work with the hearty cooperation of Cobourg citizens. It will be held again in Donegan Park, where there is a fine track and seating accommodation for several thousands of people. Improvements made to the grounds last year involved an expense of between one and two thousand dollars, but the biggest increase in gate, grand stand and box receipts, entry fees, etc., justified the committee in their work.

The Cobourg Horse Show, since its inception in 1908, has had an appreciably good effect upon the breeding industry in the Midland district, and last year was the means of gathering together many of the most celebrated horses in Canada. Wills, Galt; Dr. W. A. Young, Crow & Murray, H. C. Cox, Geo. Pepper, Toronto; Senator Beith, Bowmanville; T. H. Hassard, Millbrook, were among the well-known exhibitors.

The new organization will meet shortly to appoint officers and make further arrangements for this year's show. The 1908 officers were: Hon. president, D. F. Donagan; president, J. H. Daylen; vice-president, Chas. E. Speer, sr.; treasurer, E. W. Hargraf; secretary, John H. Davidson.

Rural Mail Delivery Boxes

Kindly advise me where I can get one of the Government rural mail delivery boxes? What do they cost? The mail goes past our house every evening. I wish to secure one of the boxes that I may have my mail delivered at my gate.—A. C. R. Russell Co., Ont.

Rural mail delivery routes are only inaugurated upon already existing routes. Any person living on or contiguous to a rural mail route and not within one quarter of a mile of the corporate limits of any city, town or village who desires his mail deposited in a box authorized by the Department at a given point on the line of the route by the rural mail courier may take advantage of the opportunity afforded.

Such a person shall provide and erect a box known as the King Edward mail box on the road side, located in such a manner as to be reached by the courier without dismounting from his vehicle or horse. This box can only be obtained from the Post Office Department of Canada. It is supplied at cost price, namely \$3.00.

The usual procedure for the establishment of a rural delivery route is the forwarding of a petition to the Postmaster General, on a form supplied by the Department. Any person wishing to take advantage of the system signs the form, thereby guaranteeing to erect a box. On receipt of this petition, the matter is taken up with the contractor and the Postmasters on route.—A. Bolden, P.O. Inspector.

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