

Hunter. Two-year-olds it was Wells, Hunter, Austin. In yearlings, Austin 1, Wells 2, and 3; calves, Wells 1 and 3, Austin 2; champion female, Wells first prize aged cow; herds, Wells, Hunter. In Jerseys it was nip and tuck all the way through between A. J. Street and Quick, the former having rather the best of it. B. H. Bull of Brampton, Ont., had first in bull calves. Henderson had it to himself in Guernseys, with some good stuff.

**SHEEP:** In this class, usually a strong one, some interesting competitions developed. In Shropshires Turner and Hawkshaw (Chilliwack) fought it out, the former winning the bulk of the prizes, his being rather more typical of the breed and in better fit. In Leicesters, Banford, Chilliwack, had it to himself, as had Wells in Lincolns, and Washington Grimmer from Pender Island with Tunis sheep, a new variety in the West; this breed has lopped ears, small bone and rather an open fleece, are said to be good for breeding early lambs, but have not seemingly the frame of the staple mutton breeds. Maynard had it to himself in Dorsets and his flock shows improvement over previous years; Thompson was alone in Suffolks as was Wilkinson in Southdowns. The competition in Oxfords was not as keen as previous years, two breeders refusing to bring out their sheep for reasons unknown to the writer; the only inference being that they recognised the superiority of the other flocks. Shannon Bros., Cloverdale, won everything except in aged ewes, when Bonsall got into second place with a good one. In fat sheep Thompson with grade Suffolks cleaned the board, his grade wether being a splendid sheep. The champion pens went to Turner's Shropshires, 2 to Shannon's.

**SWINE:** The competition in swine was lighter than usual. Maynard had Essex and Duroc Jerseys; Irvine and Le Neveu brought out some good Poland Chinas. Thompson, Sardis, had some real good Yorkshires, Berkshires being shown by Shannons. The Chester Whites shown were good pigs, on the B. C. diet of clover, peas and skim milk such seem to be lengthening out to more of a bacon type.

The building given up to fruit contained a magnificent show of the articles of diet so essential to the preservation of health in human beings. Special mention must be made of the fine exhibits termed commercial display of apples which was won by a magnificent display made by Thos. G. Earl, Lytton, B. C., Coldstream Ranch was second and W. Middleton, Vernon, B. C., was third, the latter is an ex-O. A. C. student. Messrs Merryfield, Mt. Lehman, and Mr. and Mrs. Fortune, Tranquille, Kamloops, were also winners, the Tranquille ranch taking a large number of prizes with apples. T. McKeown, Peachland, and A. McLennan, Kelowna, had a nice display of peaches. Henry's nurseries, Vancouver, had a fine display of fruit trees and Ashel Smith, Ladner, a very varied exhibit of potatoes, he is reported to have sold \$1,900 of seed potatoes as a result. The district exhibits as in previous years excited considerable interest, the prizes are well worth while, first amounting to \$500 and the Dewar challenge shield. The contests resulted as follows:

In the district exhibits the first places are taken by Chilliwack, Langley, Richmond and Agassiz (Kent). There were 2,000 points set as the standard and the judges awarded as follows:

Chilliwack—Fruits, fresh, 235; fruits, preserved, syrups, jellies, etc., 250; grains and agricultural seeds, 140; roots and vegetables for table, 210; forage plants, 225; dairy products, 226; roots and vegetables for stock, 175; arrangement, 145; total, 1,606 points.

Langley—Fruits, fresh, 210; fruits, preserved, syrups, jellies, etc., 100; grains and agricultural seeds, 210; roots and vegetables for table, 200; forage plants, 125; dairy products, 218; roots and vegetables for stock, 140; arrangement, 140; total, 1,483 points.

Richmond—Fruits, fresh, 200; fruits, preserved, syrups, jellies, etc., 150; grains and agricultural seeds, 150; roots and vegetables for table, 215; forage plants, 125; dairy products, 215; roots and vegetables for stock, 150; arrangement, 143; total, 1,423 points.

Agassiz (Kent)—Fruits, fresh, 150; fruits, preserved, syrups, jellies, etc., 100; grains and agricultural seeds, 160; roots and vegetables for table, 150; forage plants, 215; dairy products, 175; roots and vegetables for stock, 150; arrangement, 140; total, 1,220 points.

Edmonton—Fruits, fresh, 150; fruits, preserved, syrups, jellies, etc., 50; grains and agricultural seeds, 100; roots and vegetables for table, 100; forage plants, 100; dairy products, 100; roots and vegetables for stock, 100; arrangement, 100; total, 850 points.

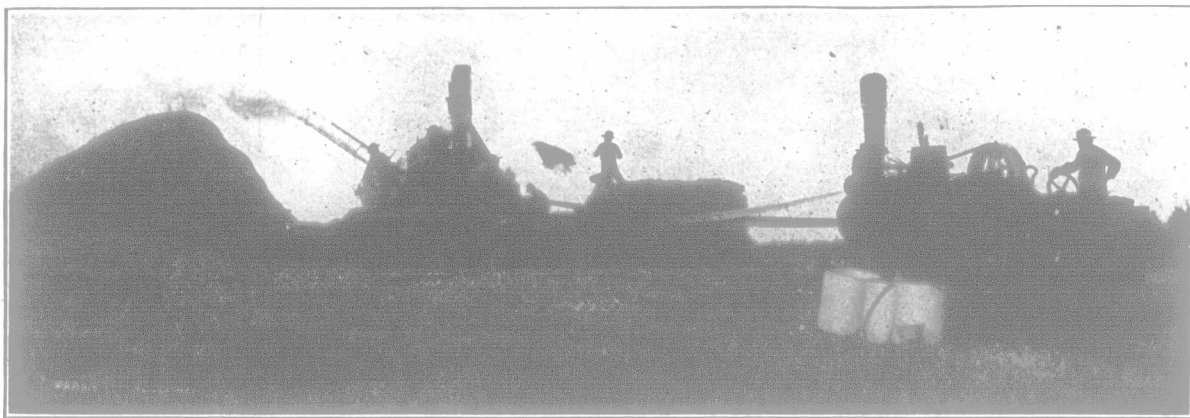
vegetables for stock, 160; arrangement, 110; total, 1,090 points.

Coquitlam—Fruits, fresh, 120; fruits, preserved, syrups, jellies, etc., 45; grains and agricultural seeds, 100; roots and vegetables for table, 150; forage plants, 160; dairy products, 130; roots and vegetables for stock, 200; arrangement, 115; total, 1,020 points.

Kelowna—Fruits, fresh, 290; fruits, preserved, syrups, jellies, etc., 25; grain and agricultural seeds, 75; roots and vegetables for table, 210; forage plants, 75; dairy products, 55; roots and vegetables for stock, 175; arrangement, 115; total, 1,020 points.

Maple Ridge—Fruits, fresh, 225; fruits preserved, syrups, jellies, etc., 30; grain and agricultural seeds 80; roots and vegetables for table, 150; forage plants, 175; dairy products, 110; roots and vegetables for stock, 75; arrangement, 110; total, 955 points.

Nelson—Fruits, fresh, 300; fruits preserved, syrups, jellies, etc., grain and agricultural seeds, 25; roots and vegetables for table, 100; forage plants; dairy products; roots and vegetables for stock, 100; arrangement, 120; total, 645 points.



SEPARATING THE GRAIN FROM THE STRAW.  
Reed & Eberling's Outfit, Lacombe, Alta.

Strathcona—Fruits, fresh, 235; fruits, preserved, syrups, jellies, etc.; grain and agricultural seeds, 235; roots and vegetables for table, 100; forage plants, 175; dairy products; roots and vegetables for stock, 25; arrangement, 100; total, 635 points.

Edmonton—Fruits, fresh, 235; fruits, preserved, syrups, jellies, etc.; grain and agricultural seeds, 235; roots and vegetables for table, 100; forage plants, 175; dairy products; roots and vegetables for stock, 25; arrangement, 100; total, 635 points.

Olds—Fruit, fresh; fruits, preserved, syrups, jellies, etc.; grains and agricultural seeds, 150; roots and vegetables for table, 15; forage plants, 50; dairy products, 60; roots and vegetables for stock, 10; arrangement, 85; total, 270 points.

The possibles in each class were as follows:

	Points.
Fruits, fresh .....	350
Fruits, preserved, syrups, jellies, etc. ....	250
Grains and agricultural seeds .....	250
Roots and vegetables for table .....	250
Forage plants .....	250
Dairy products .....	250
Roots and vegetables for stock .....	250
	2000

The Lower Mainland of British Columbia is essentially a dairy country and we are glad to hear from Messrs. Logan and Rankin and others that good progress is being made along these lines.

#### DAIRY PRODUCE.

Creamery butter, not less than 50 lbs. in tub or box, Chilliwack Creamery, New Westminster Creamery, Richmond Dairy, Vancouver; Cowichan Creamery, Duncan.

Creamery butter, not less than 50 lbs. in prints, Chilliwack Creamery, New Westminster Creamery, Richmond Dairy, Vancouver; H. A. Edgett & Co., Abbotsford.

Dairy butter, not less than 25 lbs. in prints Mrs. A. Read, Ladner; Mrs. Chester Chadsey, Sumas; A. Livingston, New Westminster; W. H. McClughan, Port Kells.

Dairy butter, not less than 25 lbs. in tub, Mrs. Chester Chadsey, Sumas; A. Livingston, New Westminster; Mrs. A. Read, Ladner; Mrs. Keegan, Weston.

Two cheese (factory), not less than 30 lbs. to be exhibited by the maker, British Columbia Cheese Co., Langley, 2nd prize.

Three 2 lbs. of butter made by dairy milk of cows of age, W. H. McClughan, Port Kells.

Best 10 lbs. prints, farm dairy butter, Mrs. A. Read, Ladner; Mrs. Chester Chadsey.

Best display of creamery butter, size, quality and arrangement considered, New Westminster Creamery, Chilliwack Creamery, Richmond Dairy.

Best display of dairy butter, size, quality and arrangement considered, Geo. E. Knight, Sardis, 4th prize.

Honey, comb, not less than 24 lbs., Mrs. A. Read.

The provision for the women deserves special mention, the lunch room, where lunches were served at moderate prices, was a favorite rendezvous and the rest room was much appreciated. The fair was brought to a successful conclusion on Saturday Oct. 6.

#### Improvement of Argentine Cattle.

It is coming to be recognized that the Argentine cattle-breeders are rather getting the best of us in gradual but certain improvement of the quality of their grazing cattle. It is no secret that Great Britain, year after year, is contributing numbers of fine pure-bred bulls for this work

on the great estancias, and there are hundreds of such ranches where not a single grade or cross-bred bull has been used for many years. In fact it has become the policy of most of the great ranchmen to absolutely prevent the use of bulls other than pure-breds, with the inevitable result that on the fine grazing lands the grade cattle are fast taking on the symmetry, quality and condition of the pure-bred sires. An Argentine ranchman who is at present visiting this country, told us the other day, says the *Live-stock Report*, that where alfalfa succeeds, and there are immense areas of land in his country adapted to this splendid feeding plant, the quality of the cattle is rapidly improving, and as several top-crosses of pure blood (Shorthorn) have been put on, the cattle now show most of the desirable characteristics of that cosmopolitan breed. These Argentine breeders set us an example that should be generally followed, for, while we have started aright, and that many years ago, we have tried too many experiments or now and then relaxed effort in the gradual improvement of feeding stock, so that one must confess that less has been accomplished than should have been the case. The fact that wide range is getting scarce and that the settler is bringing the plow to bear upon the old grazing lands of the far West has helped to discourage systematic improvement of range cattle, and despite all that has favored the improvement of cattle on arable areas, there is still much to be done before our beef cattle can be considered of fine quality. Apart from the ranch question, it is a fact that hundreds of grade bulls are still being used throughout the corn belt, and that these "fag end" bulls are keeping down the quality of our market stock and so leading to the waste of much good and high-priced feed. It would also seem, from a cursory investigation of the subject, that the very finest "bunches" of cattle that have of recent years come to the market or been seen at the International in carload lots have been bred on the range from pure-bred bulls and fairly high-grade cows. Few of such lots have been bred on the farms of the Middle West, so far as we are aware, although there have been such cattle for many years in certain restricted districts of Illinois and Iowa. The ranch-bred good things are on a par with the fine sorts bred in the Argentine Republic from imported bulls and high-grade cows, and instead of coming to us in small numbers, comparatively speaking, they should predominate in every large market of the country, and come from the small farms