

33.—ROWENNA.

Brown and white. Calved September 21st, 1879. Bred by C. P. Blanchard, Truro, N. S. Owned by John McDonald, Middle River Pictou, N. S. Sire Prince Bismarck 23. Dam Lady Benrice 82, by Bismarck 12. G. d. Blyth im., 11, by Kelso. G. g. d. Tosh, an Ayrshire Cow in Scotland.

34.—LADY CUTHBERT.

Dark red. Calved June 20th, 1879. Bred by C. P. Blanchard, Truro, N. S. Owned by John McDonald, Middle River, Pictou. Sire Lord Clyde 1301 Ca. Dam Cuthbert Lassie 81, 1129 Ca., by Sirius 848 Ca. G. d. Lady Cuthbert 6th 400 Ca.

CORRECTIONS ON HERD REGISTER.

Short Horn Cows and Heifers.

26. Princess Louise of Lucyfield, calved December 2nd, 1878.
32. Second White Rose of Lucyfield, calved November 28th, 1879.
36. Princess Adelaide to be deleted as a repetition of 30 Princess Adelaide.
37. Princess Helena to be deleted as a repetition of 31 Princess Helena.

Ayrshire Bulls.

9. The Shah, owned by Brookfield Agricultural Society.

Jersey Bulls.

2. In Index for Brno (repeated) read Dick Swiveller 3rd.

RICHMOND AGRICULTURAL SOCIETY.

Agreeably to the Act "Of the Encouragement of Agriculture, the annual meeting of members of the Richmond Agricultural Society was held on Tuesday, December 24th.

The President being absent, Vice-President John Morrison, Esq., of St. Peter's, occupied the chair. The meeting being called for a rather late hour in the afternoon, sufficient time was not afforded to determine upon any measures for the ensuing year; but with this object in view it was decided to convene a meeting in January.

A statement of the moneys received and paid out during the year, submitted by the Secretary, being examined and found correct, the meeting proceeded to elect officers for the ensuing year, with the following result:—

President, Jas. R. L. McLean; Vice-President, Malcolm J. T. McNeil; Sec.-Treas., Angus J. Boyd; Directors, Edward Madden, Alexander McLean, John McKenzie, Colin Nicholson, Peter Robertson.

The officers and directors, after their election, unanimously nominated John McKeen, Esq., of Mabou, Inverness Co., for appointment to the Central Board, as the Society's representative.

The subjoined account of receipts and disbursements for the year just closing shows the financial standing of the Society.

It will be seen that its liabilities are eighty-three dollars; but as the several bills which aggregate this amount do not fall due sooner than May next, before which time according to the experience of past years, the Society can count upon the receipt of the government grant (\$82 00), in which it expects to participate, it is in a position to meet all present and future demands,—as far as the claims upon this year's income are concerned.

Our revenue this year will be only about half that of last. This is due to a resolution passed at the meeting held December 3rd, 1878, making the membership fee one dollar instead of two, as it had previously been. The object in so doing was to make the benefits of the Society more general by bringing them within the reach of everyone, inasmuch as the former high fee presented an obstacle. But it is to be regretted that the effects of the resolution were not such as were anticipated, for the return forwarded herewith shows no increase in the number of members reported last year. However as the benefits resulting from the Society become more apparent each succeeding year, people will not likely remain passive to the

advantages that are to be gained from a connection with it. Although only two and a-half years in existence several members have profited very considerably by it. Last spring yearling calves raised by the Society's bulls brought higher prices than ever cattle of the same age commanded in this locality before, and not only because they were partly thoroughbred, but because they were superior animals as well.

Two thorough-bred Devon bulls were purchased last spring.—Grand Master 2nd, a yearling, from Col. Laurie, of Oakfield, for \$60, and Lord Clyde, four years old, and previously owned by the Society, from Mr. Patrick Ryte, of River Jier, for \$75.

The Society now owns three Devon bulls, four rams, two boars and two sows, all thorough-bred and very fine animals.

The four pigs purchased from Col. Laurie in August, 1878, proved a good investment. Besides stocking the Society with a superior grade of these animals, they have paid parties well who became their owners. One of them after being killed and dressed weighed 592 lbs., yet this is not the largest of the lot. Archibald Morrison, of Sporting Mountains owns one which from appearances will exceed the above weight a good deal.

RECEIPTS.

Balance government bonus for 1878	\$95 00
Members' subscriptions	41 00
By balance	83 27
	\$219 27

DISBURSEMENTS.

Cash returned, including interest	\$58 71
Price of Grand Master 2nd, including cost of importation	67 00
Price of Lord Clyde	75 00
Secretary's salary	12 00
Sundry expenses	6 56
	\$219 27

Due by Society, \$83.27.

River Bourgeois, Dec. 24th, 1879.

ANGUS J. BOYD, Sec'y.

Editor Journal of Agriculture.

HALIFAX, July 6th, 1880.

DEAR SIR,—We notice in your last issue a communication urging the necessity of a law requiring all artificial manures to be analysed in the place where they are sold. No honest dealer will object to such a law.

Allow us to inform your correspondent that the "Ceres" Superphosphate sold by us is submitted to such an analysis, and is, we believe, the only kind of artificial manure imported that is so analysed. We give below the analysis of that sold by us this season, as made by Prof. Lawson of Dalhousie College.

Your correspondent is right in saying that this is a very important point, as without an analysis by a home authority known to be responsible, the farmer does not know what he is buying. In fact, in times past worthless articles have been sold in our Province, as many a farmer knows to his cost.

Yours truly,

JACK & BELL.

CHEMICAL LABORATORY, DAL. COL., }
Halifax, July 2nd, 1880.

Analysis of Ceres Superphosphate manufactured by the Etiwan Phosphate Company, samples selected by me from the warehouse of their agents, Messrs. JACK & BELL, Halifax, June, 1880:—

Soluble Phosphoric Acid	7.26
Bone Phosphate of Lime	15.85
Precipitated Phosphoric Acid	1.79
Bone Phosphate of Lime	3.91
Insoluble Phosphoric Acid	2.05
Bone Phosphate of Lime	4.47
Potash	3.30
Ammonia	1.45

This year's importation is an improvement upon last year's, which was exceedingly good.

GEORGE LAWSON, PH.D., LL.D.,
Fellow of the Institute of Chemistry of Great Britain and Ireland.