

sold one yoke of oxen for \$120; Mr. J. Doyle bought 2 from Mr. McQuillan, 2 from Mr. R. McWilliams, and 4 from Mr. Kinsley at an average of \$30 a head; Mr. Arthur H. Ze sold a fine cow for \$5 per cwt. live weight. Mr. Wm. Hood sold seven cattle for \$52 each—\$30 in all; Mr. George Harvey sold 2 steers for \$85; Mr. William Tolton sold a cow for \$33; Mr. H. H. Swinford sold 1 ox and 2 cows for \$118; Mr. James Wilson sold one ox for \$37; Mr. John Moore sold 4 cattle for \$172 50; Mr. William Armstrong, Eramosa, sold one cow for \$28; Mr. James Growdy sold a cow and steer for \$75; Mr. John Gordon, Pashinch, one yoke oxen \$90; Mr. Duncan Robertson, a cow and steer for \$65; Mr. M. Sweetman, a bull and three steers for \$200; Mr. Thomas Card, 2 steers for \$93; Mr. Alex. White, 2 steers for \$100; Mr. Ty-on bought 2 from Mr. Goggle, Woolwich, for \$15; 2 from Mr. Brydon, Nichol, for \$52; 4 from Mr. James Dewae, Woolwich, for \$180, and 2 from Mr. Fry, Pilkington, for \$90; Mr. Pressants bought 2 from Mr. J. Sanley for \$62; Mr. George Hood bought 2 from Mr. John Thompson, Brook Road, for \$90; 2 from Mr. D. Dudgeon, \$95; 2 from Mr. John Kennedy Eramosa, for \$72 50; 2 from Mr. L. Macdonald for \$80; 2 from Mr. Wm. Martin, Pilkington, for \$75; 1 cow from Mr. Fulton, Paisley Block, for \$10; Mr. J. Millar bought 4 from Charles Fennell for \$173; 2 from Mr. Evan Macdonald for \$80; 2 from Mr. Thomas Laidlaw for \$70, and 1 for \$30.

Officers of Agricultural Societies for 1864.

We are unable to afford room for an account, however brief, of the proceedings at the numerous Annual Meetings of County Agricultural Societies, held according to statute last month. Full reports have, in most instances, been given by the local papers, and to them we must refer our readers for details. We are glad to notice that the meetings appear to have been generally well attended, and to have gone off with much spirit and good feeling. In many cases resolutions of welcome and encouragement were carried in reference to THE CANADA FARMER, for which we beg to express our acknowledgments. We publish below lists of the officers elected for the current year, so far as we have received them, and shall be glad to insert additional lists as they may come to hand hereafter:—

NORTH WESTWORTH AGRICULTURAL SOCIETY.—President, John Weir, sen.; 1st Vice-President, Thomas Stock; 2nd Vice-President, John Smith; Secretary and Treasurer, John Weir, jr.

SOUTH WESTWORTH AGRICULTURAL SOCIETY.—President, Jonathan Davis; 1st Vice-President, Alexander Young; 2nd Vice-President, John Renton; Secretary and Treasurer, W. A. Cooley.

BROCKVILLE AND ELIZABETHTOWN ELECTORAL DIVISION AGRICULTURAL SOCIETY.—President, J. W. Hough; 1st Vice-President, Wm. Rhodes; 2nd Vice-President, H. C. Jones; Treasurer, C. Fletcher; Secretary, C. Sibbald.

SOUTH LANARK AGRICULTURAL SOCIETY.—President, W. O. Buell, Esq.; 1st Vice-President, C. H. Bell; 2nd Vice-President, Duncan McDonald; Secretary and Treasurer, John Hart.

PEEL AGRICULTURAL SOCIETY.—President, R. A. Hartley; 1st Vice-President, John Bell; 2nd Vice-President, J. P. Hutton; Secretary and Treasurer, John Lynch.

SOUTH RIDING OF OXFORD AGRICULTURAL SOCIETY.—President, Thomas Hislop; 1st Vice-President, Adam Oliver; 2nd Vice-President, William Crawford; Secretary, J. Scuff.

SOUTH WELLINGTON AND GUELPH TOWNSHIP AGRICULTURAL SOCIETY.—President, Andrew Quarry; 1st Vice-President, William Whitelaw; 2nd Vice-President, William Phin; Secretary and Treasurer, Geo. Marton.

ERAMOSA TOWNSHIP AGRICULTURAL SOCIETY.—President, James Wilson; Vice-President, John W. Armstrong; Secretary and Treasurer, H. H. Swinford.

LAMBTON AGRICULTURAL SOCIETY.—President, Wm. Cole, Sarnia; 1st Vice-President, G. S. McPherson, Enniskillen; 2nd Vice-President, Robert Jardine, Plympton; Treasurer, Archibald Young; Secretary, James Dunlop.

WARWICK AGRICULTURAL SOCIETY.—President, John D. Eccles; Vice-President, Peter Graham; Secretary and Treasurer, Alex. Fraser.

MARA AND RAMA BRANCH AGRICULTURAL SOCIETY.—President, James McPherson; Vice-President, George Thompson; Treasurer, Andrew Daderhope; Secretary, Hector Law.

HAMILTON TOWNSHIP AGRICULTURAL SOCIETY.—President, John Pratt; Vice-President, John Baptist; Secretary, W. Alcorn; Treasurer, A. J. Burnham.

COUNTY OF LINCOLN AGRICULTURAL SOCIETY.—President, J. S. Walker; 1st Vice-President, Eli Gregory; 2nd Vice-President, D. Nixon; Secretary, James H. Bess.

COUNTY OF RUSSELL AGRICULTURAL SOCIETY.—President, John Kennedy; 1st Vice-President, Archibald McKellar; 2nd Vice-President, Wm. Eadie; Secretary and Treasurer, Ira Morgan.

DEREHAM BRANCH AGRICULTURAL SOCIETY.—President, Robert Adamson; Vice-President, Wm. Agur; Secretary and Treasurer, R. T. Williams.

MOORE AGRICULTURAL SOCIETY.—President, John Reynolds; Vice-President, Michael Murphy; Secretary and Treasurer, Wm. McPherson.

NORTH YORK FARMERS' CLUB.—On the 16th ult., after the Annual Meeting of the Agricultural Society, a Farmers' Club was organized, and the following gentlemen elected office bearers for the ensuing year: President, T. L. Heacock; Vice-President, C. P. Irwin; Secretary and Treasurer, E. Jackson.

WEST NORTH MIDDLELAND AGRICULTURAL SOCIETY.—President, Benjamin Jackson; Vice-President, C. R. Mallory; 2nd Vice-President, Truman McEvers; Secretary, Charles Bourn; Treasurer, Walter Riddell.

CAMDEN BRANCH AGRICULTURAL SOCIETY.—President, Thomas Scott; Vice-President, J. F. Hawley; Secretary, J. Baylesworth.

COUNTY OF ADDINGTON AGRICULTURAL SOCIETY.—President, M. Neville; 1st Vice-President, S. Lake; 2nd Vice-President, John Percy; Secretary and Treasurer, J. B. Aylsworth.

NORTH OXFORD AGRICULTURAL SOCIETY.—President, R. Sawtell; 1st Vice-President, John Dunlop; 2nd Vice-President, George Greig; Secretary and Treasurer, Wm. Grey.

PETERBOROUGH COUNTY AGRICULTURAL SOCIETY.—President, W. H. Moore; 1st Vice-President, I. Garbutt; 2nd Vice-President, Joseph Walton; Treasurer and Secretary, J. W. Gilmour.

SOUTH WATERLOO COUNTY AGRICULTURAL SOCIETY.—President, Thomas Marshall; 1st Vice-President, T. Sheard; 2nd Vice-President, J. W. Martin; Secretary, W. A. Shearson.

NORTH WELLINGTON AGRICULTURAL SOCIETY.—President, Edward Passmore; 1st Vice-President, Robinson; 2nd Vice-President, J. M. Fraser; Secretary and Treasurer, John Beattie.

EAST BRANT COUNTY AGRICULTURAL SOCIETY.—President, James A. Baker; 1st Vice-President, James Reith; 2nd Vice-President, Jacob Steel; Secretary and Treasurer, D. R. Dickson.

WEST BRANT AGRICULTURAL SOCIETY.—President, C. Chapin; 1st Vice-President, C. Edie; 2nd Vice-President, J. D. Clement; Secretary and Treasurer, Duncan McKay.

State of Agriculture in Great Britain.

At a recent Agricultural Meeting, Mr. Caird, M.P., made the following observations on the above subject:—

"He knew of no other country where agriculture had improved more than in this country. Our agricultural shows, our stock shows, our displays of implements and machinery, proved that. He would just make a few remarks upon the late abundant harvest, that they might realize what was the meaning of those words. Taking one quarter per acre as the average excess of the crops this year, which he believed was a moderate estimate, and adding for the additional weight and better quality of the grain two bushels per acre, there would be ten bushels per acre above the average. They had certain facts, although but partial information, upon which they could calculate the breadth of land under grain cultivation. He found that something like 12 million acres of land in the United Kingdom were used for the growth of corn; 10 bushels excess per acre upon the breadth of land gave a total excess of quantity above an average crop of 15 millions of quarters. From those facts his hearers could realize the meaning of an abundant harvest, which gave them an excess, valued at present rates, at £1,000,000. He had referred to all kinds of grain; but, confining himself to wheat, how did the case stand? He had been surprised to see in a usually well-informed newspaper, the *Spectator*, so low an estimate of the annual produce of wheat as six and a half million quarters a-year. He believed it was nearly twelve million quarters. The excess of crop this year would be about 5,500,000 quarters, and as the average consumption in this country was 20 million quarters, it followed that we should have to

import not more than two and a half million quarters in the present year. Not having the figures before him, he could not speak precisely, but he believed that last year we bought abroad about 10 million quarters, at a cost of £25,000,000, while this year we should only have to buy 2,000,000 quarters, at a cost of £5,000,000, thus effecting a saving to the country in the single article of wheat of 20 millions sterling. They knew also as farmers that it was not their business to depend exclusively upon the produce of their cornfields, but rather to increase their green crops, with which the foreigner could not so well or so cheaply supply them. Referring to Arthur Young's account of prices in 1770, he found that bread was 14d. per lb., the same as it is now. Meat was then 3d., per lb., now from 7d. to 8d.; butter which was 6d. is now 1s. 3d.; and wool has risen in value from 9d. to 1s. 6d., per lb. Therefore the conclusion was that the land yielded the same in bread as in Arthur Young's time; but it now yielded more than twice as much in meat and three times as much in wool. It was therefore not doubtful that the farmers would devote their energies to those branches of their trade which were likely to be the most remunerative.

The Fruit Growers' Society of Western New-York.

THE annual meeting of this body took place in Rochester on the 27th ult., when nearly a hundred gentlemen, many of them distinguished pomologists, came together to interchange their views and experience. Our Horticultural Editor was present, and we are indebted to him for a brief summary of such of the proceedings as are of interest to Canadian cultivators.

The inquiry was made whether the Peach Tree was any hardier if budded on the Plum Stock than it is when worked on the Peach Stock, but the experience of those present indicated very clearly that the flower buds would not endure any greater degree of cold by growing the tree on the Plum Stock. The only advantage derived from the use of the Plum Stock is this, that the tree can be then grown in heavier soils; but for extensive planting, it was thought better to select a light soil and use the Peach Stock.

An expression of opinion was sought as to which were the fourteen best varieties of Pears for family use. It was generally conceded that a well grown and perfectly ripened Belle Lucrative was not to be excelled by any pear in cultivation. Only two varieties of Winter pears seemed to be held in general estimation, and these were the Lawrence and Winter Nelis. One of the most distinguished pomologists present remarked on the subject of Winter Pears, that none of the varieties ripening after the first of February seem to be worth much. It would seem that the early Winter varieties are in good demand in New-York market, the Lawrence having been sold by one of the members this season at twenty-four dollars per barrel. A vote was finally taken, in order to obtain the sense of the meeting. Twenty-one members voted with the following result:—Bartlett received 21 votes, Duchess d'Angoulême 18; Louise Bonne de Jersey 17, Sheldon 17, Lawrence 17, Doyenne d'Eld 16, Seckel 16, Belle Lucrative 16, Beurre d'Anjou 14, Beurre Giffard 14, Rostiezar 12, Flemish Beauty 12, Winter Nelis 12 and Beurre Bosc 11.

It was also inquired whether the measure of success attending the culture of the Dwarf Pear trees had been such as to promise profit if planted extensively in orchards? Upon this question there seemed to be only one opinion, and that very decidedly in the affirmative. A number of gentlemen gave the debit and credit sides of their several accounts, some with one third of an acre, some with half an acre, and some with one and two acres. Those whose orchards could only be said to have just commenced bearing, had obtained from the crops enough to pay for their trees and for planting and cultivating them; while others were now receiving this year \$400, \$450 and \$500 per acre. One had received from 400 trees (dwarfs) the 3rd year after planting \$69 50, the 4th year \$175 and the 5th year \$500. Another had received this year from one-third of an acre of the Duchess d'Angoulême, seventy barrels of fruit, which he sold at prices varying from eight to twenty dollars per barrel. From all the statements made, we think that