

# THE GLEANER:

AND NORTHUMBERLAND, KENT, GLOUCESTER AND RESTIGOUCHE  
COMMERCIAL AND AGRICULTURAL JOURNAL.

Old Series] NEC ARANEARUM SANE TEXTUS IDEO MELIOR, QUIA EX SE FILA GIGNUNT, NEC NOSTER VILIOR QUIA EX ALIENIS LIBAMUS UT APES. [Comprised 13 Vols

NEW SERIES VOL. XII. MONDAY EVENING, MARCH 12, 1853. NO. 11.

## Agricultural Journal.

### Gloucester County Agricultural Society.

THE Society's Annual meeting was held in the Court House, Bathurst, on the second Tuesday in February, previous to which, and on the same day, the Exhibition of GRAINS, DAIRY PRODUCE, ROOTS, and DOMESTIC MANUFACTURES, took place.

The Show created a good deal of interest throughout the day; the rooms were visited by a large number of the inhabitants, and every article carefully inspected. The number of members present was equal to that on many former occasions, and all took an exciting interest in the competition and subsequent proceedings. The variety and quality of the Grains exhibited indicated no falling off, and the whole evidenced a steady improvement in the industry of the County.

The Wheat averaged in weight 63 lbs., there being twelve specimens exhibited. The Barley averaged 54 lbs., seven specimens exhibited; and twelve specimens of White Oats, and ten of Black Oats, were shown, the first averaging 47 lbs., and the last 40 lbs. per bushel.

The Managing Committee were Dr. Bishop, Messrs. George Smith, Robert Brown, and the Secretary. The Judges of Grains, Roots, and Seeds, were Messrs. Mathison, Barbour, and Miller; of Dairy Produce, and Domestic Manufactures, Messrs. Carman, MacManus and Eady. The Prizes were awarded as follows:

Wheat, best, James Galbraith,	1	4	0
second, John Chalmers,	15	0	
third, William Fleck,	12	0	
Barley, best, John Miller,	15	0	
second, John Chalmers,	12	0	
third, James Chalmers,	7	6	
White Oats, best, James Witherall,	12	0	
second, James Chalmers,	9	0	
third, William Fleck,	7	6	
Black Oats, best, Robert Moody,	12	0	
second, James Witherall,	9	0	
third, William Waterson,	7	6	
Pease, best, Benjamin James,	12	0	
second, Robert Moody,	7	6	
Buckwheat, best, Alexander Fraser,	9	0	
Timothy Seed, best, John Chalmers,	12	0	
White Beans, best, John Miller,	10	6	
Carrot Seed, best, John Flanery,	7	6	
Carrots, best, John Miller,	9	0	
second, John Flanery,	6	0	
Swedish Turnips, best, John Chalmers,	9	0	
second, Robert Ferguson,	6	0	
Yellow Turnips, best, Benjamin James,	9	0	
second, John Chalmers,	6	0	
Red Beet, best, William Molloy,	9	0	
second, John Flanery,	6	0	
Mangel Wortzel, best, John Flanery,	9	0	
Woolen Cloth, colored, best, Wm. Molloy,	15	0	
second, Benj. James,	10	6	
Woolen and Cotton Cloth, for Men's wear,			
best, James Galbraith,	9	0	
second, James Chalmers,	6	0	
Woolen and Cotton Cloth, for Women's			
best, Robert Brown,	9	0	
second, James Chalmers,	6	0	
White Flannel, all wool, best, W. Mulloy,	10	6	
second, Benj. James,	7	6	
Flannel, cotton and wool, best,			
Thomas Armstrong,	9	0	
second, Benj. James,	6	0	
Woolen Blankets, best, Robert Barbour,	9	0	
Plaid or Scarf, all wool, best, Alex. Nelson,	7	6	
second, W. Molloy,	6	0	
Double Mitts, best, Wm. Waterson,	6	0	
second, Ann Milaucon,	4	6	
Lamb's Wool Stockings, best, John Miller,	6	0	
second, Ann Milaucon,	4	6	
Men's Socks, best, Wm. Waterson,	6	0	
second, John Miller,	4	6	
Cheese, best, James Galbraith,	15	0	
second, Robert Ferguson,	10	6	
third, Wm. Waterson,	7	6	
Butter, best, James Galbraith,	15	0	
second, David Landells,	10	6	
third, Anthony Rainey,	7	6	
	£24	0	0

After the Managing Committee read out the list of Prizes the Annual meeting took place.

FRANCIS FERGUSON, Esq. President, in the Chair. The Chairman then called on the Secretary, who read the following—

### REPORT.

Your Committee have pleasure in reporting that the Society has passed another year—exhibiting signs of increasing usefulness, and much of that interest which marked its operations in former years, and evincing in its general results, the success which the first promoters of the institution so fondly anticipated; bringing out prominently and clearly, the effects of the influence of the Society, on the general prosperity of the County, and on the people where its influence extends.

The past year not only possesses elements of congratulation on account of new support and increasing good, but adds another year's satisfactory experience to the ordeal through which the principles and workings of the Society has passed, notwithstanding the many doubts and discouragements incident to its commencement—for this measure of success the Committee desire to express their gratitude to the Beneficent Author of all Good.

The last year—that to which the present Report has more particular reference—shows it will subsequently be observed, an increased number of subscribers, and an increased amount of expenditure, for legitimate and useful purposes; and when the whole business is summed up, and the general progress of the Society considered, the Committee will claim for themselves, as the parties intrusted with the management of the institution, the approval of the meeting.

In collecting the necessary returns, to enable them to take a brief review of the results of the last year's crops, as compared with former years, your Committee have observed that no previous year, have they been so variously stated in the respective districts of the County as in this one.

In Belledune, in the upper part of the Parish of Beresford, and in the Parish of New Bandon, the WHEAT crop was fully equal to that of any former year, yielding on the average, fully eighteen bushels an acre of grain, of a very superior quality. In the interior of Bathurst Parish, and along Salmon Beach, however, both the straw and grain were greatly injured by rust and the weevil, the yield being in consequence, very short, and the quality very inferior. The cultivation of this important cereal, in the latter districts, is being gradually abandoned, and that of White Oats and Barley, substituted.

BARLEY has fully sustained its former reputation throughout the whole of the County, and is now considered a safe and profitable crop, the returns received, show an average of thirty-six bushels an acre, a decided improvement on former years. The Chevalier is the favourite.

In the middle and lower districts the OAT crop has been in general, luxuriant; the straw in some places, heavy, and the grain in all places, well filled. Above, in Belledune, and where the soil is light, the returns were not so favourable: the Potato Oat is most approved, and is largely propagated every where.

HAY throughout nearly the whole of the County, was light, owing to the drought in the early part of the season. It was for a time feared that it would be scarce and dear; there now appears, however, to be sufficient for the increased stock in the County. The Rye Grass tried for two years has proved a failure.

TURNIPS in nearly all cases, when properly cultivated, has turned out an abundant crop, and in many instances with the most caseless culture, a heavy yield has been obtained. There was a considerable breadth of land sown down last year.

The raising of INDIAN CORN as a regular crop—at one time much cultivated in the County—is nearly abandoned; the climate is not to be depended on for bringing it to maturity.

It is in the return of the POTATOE crop, that the greatest relative difference is discovered. In the upper part of the County this crop did not amount to an average one; while in Bathurst and in the settlements around it, and on the farms along the eastern shores, the general yield greatly surpassed in quantity, that of former seasons. The stock now on hand exceeds that for many years back, at the same period. Many lots were injured by the rot, to the extent of one half the quantity, and upwards, the greater portion, only to a very limited degree, and some fields escaped altogether untouched. A fair estimate of the loss on the crop, throughout the County, would not exceed an average of fifteen per cent. Experience has now taught the grower, that it is no preservative to the root to lift the potatoe immediately after the disease strikes the stalk.

The introduction of the HORN CATTLE and the Hogs, in 1850 and 1851 by the Society, has had a marked and beneficial effect in improving the breed of these animals, more particularly the Hogs. Judicious management of this and former Committees, has spread this benefit around that part of the County more immediately under the influence of the Society. In the feeding of Pigs we can now stand in favorable comparison with any County in the Province. The Committee regret to have to report, that much injury has been done, and the propagation of the breed impeded, in consequence of the infringement of one of the Society's most important rules, by the purchaser of the Boar imported from Scotland. They have visited with such punishment in their power, the parties implicated, and now recommend that steps be taken to obtain from the Provincial Legislature an Act of Incorporation, to enable the Society to prosecute all such infringements in future.

The Committee following up the views and principles of their predecessors, decided on importing from Great Britain, some Sheep of a superior description, to cross with their present excellent breed. Two Leicester and two Cheviot Rams, of a pure breed were accordingly ordered, and at the request of the Committee, selected by Thomas Ballantine, Esq. of Carlisle, England, (whose gratuitous attention in this matter, they have pleasure in acknowledging.) The whole were forwarded to this Province, via Liverpool, where they arrived in good order, and were sold, under the restrictive rules of the Society, to Members residing in different parts of the County.

The Committee also imported from Britain, a number of Grain Riddles, in sets, of a description much used on

small farms there; many of them have been disposed of, and are now in use throughout the settlements.

The Committee ordered a quantity of Red Clover Seed from Upper Canada, a part of which was disposed of in limited lots, at cost and charges, and has turned out well. In order to encourage members of the Society, and other inhabitants of the County, to prepare and forward articles to the Provincial Exhibition at Fredericton last summer, the Committee offered to provide means in aid of their transport: it is with regret they report that only one small load offered, to assist in forwarding which, three pounds were contributed.

Under the management of a sub-committee, appointed for that purpose, the Society's Annual Cattle Show and Ploughing Match took place on Mr. Woolner's Farm, in the Parish of Beresford, on Tuesday the 5th October. Although the weather was very unfavorable, there was a considerable number of Cattle on the ground. The stock of Cows and Young Cattle, fully came up to former shows: the Sheep indicated steady improvement in the breed and keep: and the Ploughing greatly excelled that of 1851.

The Judges of Cattle were Dr. Bishop, and Messrs. Robert Ferguson and George Wilson; and of Ploughing, Messrs. Bishop, Ferguson, and Craig. The proceedings gave general satisfaction, and terminated with a FARMERS' DINNER at Mr. Rainey's Hotel.

The Prizes were awarded as follows:

For PLOUGHING.			
First Prize to James Hendry,	1	0	0
Second to George Wilson,	16	0	
Third to James Galbraith,	14	0	
Fourth to James Chalmers,	11	0	
Fifth to William Molloy,	10	0	
For CATTLE.			
Best Bull, calved in 1850, William Fleck,	10	0	
Second best, James Hendry,	7	6	
Best Bull, calved in 1852, Wm. Molloy,	5	0	
Second best, John Woolner,	3	6	
Best Cow, 3 years & upwds, Wm. Molloy,	15	0	
Second best, John Woolner,	10	0	
Third best, James Hendry,	5	0	
Best Heifer, calved in 1850, Wm. Molloy,	10	0	
Second best, John Chalmers,	7	6	
Third best, James Chalmers,	5	0	
Best Heifer, calved in 1851, Wm. Molloy,	7	6	
Second best, John Chalmers,	5	0	
Third best, John Woolner,	3	6	
Best Heifer Calf, William Molloy,	5	0	
Second best, John Chalmers,	3	6	
For SHEEP.			
Best Ram, aged, Robert Barbour,	7	6	
Second best, Thomas Murphy,	5	0	
Best Ewe, aged, William Napier,	7	6	
Second best, William Molloy,	5	0	
Best Shearling Ram, John Chalmers,	7	6	
Best Shearling Ewe, William Napier,	7	6	
Second best, Robert Barbour,	5	0	
Best Ram Lamb, William Napier,	7	6	
Second best, John Chalmers,	5	0	
Best Ewe Lamb, William Napier,	7	6	
Second best, William Molloy,	5	0	
Best Brood Mare, Robert Barbour,	15	0	
Second best, William Molloy,	7	6	
Best Male Foul, William Molloy,	7	6	
Second best, William Fleck,	7	6	
Best Sow, William Molloy,	12	6	
Second best, Anthony Rainey,	7	6	
Best Spring Boar, William Molloy,	5	0	
Best Spring Sow, James Hendry,	5	0	
Special Grant, Thomas Murphy,	3	6	
Special Grant, Alexander Fraser,	10	0	
	£16	5	0

The statement of account as appended hereto was made up and balanced on the 1st January, and agreeably to the requirements of the Laws, a copy of them transmitted to the office of the Provincial Secretary. The Society's financial year, however, does not terminate until after the second Tuesday of February, at which period a Report of the business of the past year is made out; and thereafter the Treasurer's account finally closed, copies of these documents also, will have to be forwarded to the Provincial Secretary; and, before making application for another year's Provincial Grant, the provisions of the Act, passed last Session of the Legislature, will have to be complied with. Your Committee recommend that an alteration of the Rules of the Society be made, so far as they affect the period of the Annual and Quarterly meetings, so that they may have the Report of the business made up, and the accounts closed by the first of January on every year, and thereby have the returns made in consonance with the Law. Your Committee also recommend a revival of all the Rules, previous to their being published. There are now on hand belonging to the Society, one barrel of Clover Seed, a large portion of the Gram Riddles and some Cattle Ties, these, when sold, will all be added to the Societies balance.

The state of the Treasurer's Accounts on the 1st January last, stood thus—

INCOME.	
Balance on hand previous to the Grain show on	
February 1852	£52, 14 6
Donations and subscriptions received	14 5 5
Amount of Provincial Grant	82 0 0
Nett amount of sales of Grass Seeds	8 0 4