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VOL. II.

HALIFAX, N. S., NOVEMBER, 1873.

No. 95.

HALIFAX, 1st November, 1873.

The Committee recently appointed by the Central Board of Agriculture to draw up the Prize List for the Provincial Exhibition, to be held during the first week of October, 1874, have made a division of labour by each member undertaking a special department. So soon as a first draft of a Prize List shall have been thus prepared, the members of committee will meet together and revise each other's work. When completed the prize list will be submitted to the government for approval. It is expected that the committee will have made sufficient progress with their work to be able to do this early in November. Persons who have suggestions to make in reference to prizes to be offered or regulations for competition, are invited to address all such directly to the member of Committee, to whose special department the particular suggestions relate. This will save trouble and time, and secure for all such suggestions immediate attention. The partition of the prize list is as follows, and we append the names of the members of committee who have undertaken the various departments:—

- Class I. Horses—Jos. J. Northup, Esq., President, Halifax.
 " II. Cattle—D. Matheson, Esq., V.P., Pictou.
 " III. Sheep and Swine—C. B. Whitman, Esq., Bridgetown, Annapolis.

- Class IV. Poultry—I. Longworth, Esq., Truro.
 " V. Grains, Seeds, Flour, &c.—Hiram Black, Esq., Amherst.
 " VI. Roots and Vegetables—I. Longworth, Esq., Truro.
 " VII. Dairy Produce—C. B. Whitman, Esq., Bridgetown, Annapolis.
 " VIII. Miscellaneous Products—Hiram Black, Esq., Amherst.
 " IX. Apples, Pears, Quinces, Plums—D. Matheson, Esq., Pictou.
 " X. Tomatoes, Melons, Cucumbers, Squashes—J. J. Northup, Esq., Halifax.
 " XI. Agricultural Implements—Hiram Black, Esq., Amherst.
 " XII. Woollen Manufactures—D. Matheson, Esq., Pictou.
 Rules and Regulations, General Programme, &c.—Prof. Lawson, Secretary, Halifax.

The Secretary of the Central Board has issued two Circulars to the Secretaries of Agricultural Societies throughout the Province. One of these is an appeal to Societies for subscriptions to the Prize Fund to enable the Board to increase the amount and number of Prizes. As the Societies will now receive larger grants than formerly, they cannot adopt a more graceful mode of showing their approval than by resolving to contribute handsomely to the Prize Fund. The other Circular is explanatory of the mode to be adopted at the ensuing Annual Meetings of Societies in nominating Members to the Central Board under the new Act,

which is now in force. We give the documents below:—

HALIFAX, 30th October, 1873.

STR.—I am directed by the Central Board of Agriculture to request that you will bring the following statement under notice of the Members of your Society, at the Annual Meeting to be held on the first Tuesday of December next.

The Provincial Government have decided that a PROVINCIAL AGRICULTURAL EXHIBITION shall be held at Halifax during the first week of October, 1874, and have resolved to vote a Grant of Four Thousand Dollars for that purpose.

The Central Board are now engaged in drawing up the Prize List, but find that the amount of money at their disposal is not sufficient to enable them to offer prizes on as liberal a scale as they think necessary to induce competition from distant Counties, and insure a fair representation of the Agricultural Industry of the whole Province.

They have, therefore resolved to adopt the method which was so successful in 1868, in enlarging the Prize Fund. It will be recollected that the Committee of the Exhibition held in that year made an appeal to the numerous Agricultural Societies throughout the Province. To that appeal a generous response was made, which enabled the Committee to extend the Prize List and offer additional inducements to exhibitors.

The Central Board are encouraged to make a similar request on the present occasion. It is very desirable that Prizes to the extent of Six Thousand Dollars should be offered, and the Board trust that a sufficient sum will be guaranteed by the subscriptions of Societies to justify them in venturing that amount.

You are requested to commend this application to the careful attention of the members of your Society, and to inform me as soon as

you conveniently can after the Annual Meeting what sum they have determined to subscribe, so as to enable the Committee to proceed with the necessary preparations. The money will not be collected until the close of next year, when the amount of each Society's subscription will be deducted from its Annual Grant, payable at the end of December, 1874.

Waiting you reply,
I have the honor to be, Sir,
Your obedient servant,
GEORGE LAWSON,
Secretary.

HALIFAX, 5th November, 1873.

SIR,—The new Agricultural Act having effected a change in the mode of nominating Candidates to the Central Board of Agriculture, I have been directed to call your attention to its provisions, and to request that you will inform the Officers of your Society that they are required, at next Annual Meeting, namely, on the first Tuesday of December ensuing, to be guided by the new Act in nominating a Candidate to the Board.

You will perceive that it is the duty of the Officers of your Society, immediately after their election at the Annual Meeting in December, to nominate a person suitable for appointment, and you, as Secretary of the Society, are required to transmit forthwith to the Secretary of the Central Board the name and address of the person so nominated. It is necessary that there should be no delay in doing this, as the names of Candidates nominated by Societies have to be submitted to the Governor in Council, for the selection from among them of one for each District to be a Member of the Central Board.

I have the honor to be, Sir,
Your most obedient servant,
GEORGE LAWSON, Secretary.

EXTRACTS FROM ACT OF 1873.

1. The Governor in Council shall annually appoint a Central Board of Agriculture, consisting of seven persons, of whom one shall be selected from among the Executive Government of the Province, and the remaining six shall be selected from among the six districts mentioned in Schedule B., in the manner hereinafter provided. Five of such Board shall be a quorum, and they shall be a body under the name of the Board of Agriculture.

2. It shall be the duty of the Officers of every Agricultural Society, immediately after their election at the Annual Meeting in December, to nominate a person suitable for appointment to the Central Board, and the Secretary of every Society shall transmit to the Secretary of the Central Board the name and address of the person so nominated.

4. The Governor in Council shall select six from among the persons so nominated to be members of the Central Board, one being chosen from each of the districts specified in Schedule B., and the preference being given, for each district, to the person nominated by the greatest number of Societies. In case of an equality of votes for any number of the persons so nominated for any district, the Governor in Council shall determine who of the number shall be the member.

4. In case the Officers of the Agricultural Societies for any district shall neglect or refuse to nominate any person for appointment to the Central Board, or if the Secretaries of the Societies shall transmit no such name and

address, the Governor in Council shall appoint a member of such Central Board for such district.

5. All members of the Board shall retire annually on the thirty-first day of January, but shall be eligible for re-appointment.

6. When vacancies occur in the Board from other causes than the annual retirement of Members on the thirty-first day of January, the Governor in Council may at once appoint new members without reference to nominations by Societies.

SCHEDULE B.

The City and County of Halifax shall comprise District No. 1.

District No. 2 shall include the Counties of Kings, Annapolis, and Digby.

District No. 3 shall include the Counties of Lunenburg, Queens, Shelburne and Yarmouth.

District No. 4 shall include the Counties of Hants, Colchester and Cumberland.

District No. 5 shall include the Counties of Pictou, Antigonish, and Guysborough.

District No. 6 shall include the Counties of Cape Breton, Richmond, Inverness and Victoria.

THE Union Agricultural Society of East Cornwallis has sent in its Return for 1873, of one hundred and five paid up Members.

COLONEL LAURIE has parted with his Ayrshire Cow and Heifers, in order to limit his attention exclusively to Devons, of which he has a nice herd growing up. His Ayrshire Cow "Pink, 47 N. B.," has been sold to James Clark, Esq., Tatamagouche; the Ayrshire Heifer "Myra, 46 N. B.," to Rev. H. Pryor Almon, Windsor; Ayrshire Heifer "Nora, 48 N. B.," also to Rev. H. Pryor Almon. The Ayrshire Heifer "Ceres, 49 N. B.," was run over and killed by a railway train in August, 1873. Pink's Calf (not registered) died, poisoned, at the age of ten weeks.

AGRICULTURAL matters are looking up on the North East Branch of the Margaree River, Inverness County, Cape Breton. Mr. John A. Ross writes to us that at a recent meeting 50 members had joined the Society, and there is "the expectation that a good many more will join shortly."

WE have received a carefully prepared Report of the Annual Agricultural Exhibition held at Yarmouth, but unfortunately cannot find room for it in the present number.

THE Moreton Lodge Farm, near Guelph, so well known as the field of labour of Mr. Stone, the celebrated breeder of Herefords and Cotswolds, has been purchased by the Ontario Government as a site for an Agricultural College. Buildings on the farm are to be immediately altered to serve for accommodation of 25

students. The prospectus will be issued forthwith; and the first session's work will commence in January, 1874.

THE Colchester County Agricultural and Industrial Exhibition has been more than usually successful this year, partly no doubt from the Eastern Fruit Growers' Association joining with the Agricultural Society. The following information we have obtained from the columns of the *Truro Sun*:—

The Exhibition was held at Truro, in the Drill Room and the grounds adjacent, and is admitted on all hands to have been a decided success. The weather was all that could be wished for, fine over-head with a bracing breeze, making everything pleasant outside. The entries of stock were more numerous than last year, and in most classes a decided improvement. Fat cattle and swine, we think, were not any improvement. If we mistake not, the Swine showed a falling off from last year, and Fat Cattle, although the specimens shewn, particularly one pair of Oxen owned by G. Phillips of Onslow were excellent, yet very few were on the ground. The thorough bred stock exhibited were very fine, as also a large number of graded stock of various ages, being the result, principally, of the importation of Pure Breeds, by the various Agricultural Societies in the County, particularly that of Onslow. In the matter of Horses, although some fine specimens were on exhibition, Colchester cannot as yet boast much, yet we are bound to admit an improvement, even in this department, especially among the younger specimens. Sheep were an improvement both in number and quality, upon former years. By this we mean the few preceding Exhibitions held in this County. Years ago, we learn, the sheep were just as good if not better than at present.

Poultry were far in advance of anything shewn before, and although the collection was not uncommonly large or varied, the exhibit was very creditable and shews more interest taken in this branch.

The cereals were very good and a larger number of specimens were shewn than usual, and so far as we could judge were all very fine, in many cases magnificent. Cabbage and cauliflower, indifferent. Nothing better, however, could be expected, since the advent of the worm, that has taken charge of that department of agriculture during the last few years in this vicinity. Some excellent specimens of Indian Corn were shewn. Onions and Tomatoes were not so good as last year. Some really beautiful Bouquets of flowers were shewn. A good many specimens of Butter were exhibited which maintained the well merited reputation of Colchester women as Butter makers.— Cheese was exhibited only by the Onslow

and Stewiacke Cheese Manufacturing Companies, and was well up to the mark, comparing favorably with the other establishments from abroad that supply our markets.

In Domestic Fabrics—very large and good assortments of Hearth Rugs and Carpeting were shown, in yarn and rags. Also a large exhibit of hand loom wove flannels and cloths, comprising Grey and Black, Mill Dressed, Twilled, Plain, All Wool and Cotton and Wool. A fine collection of Socks and Stockings, noticeable among which were three pairs of women's Hose, one pair linen, the other two woollen, manufactured by a lady seventy-seven years of age, from the raw material, grown in Colchester. She is one of a class now nearly extinct, who in her youth learned to play on a kind of Piano, now rarely to be met with except in some old attic or outhouse, on some farmer's premises. Whether the new style of educating our daughters is an improvement or not we will not venture to assert or deny. One thing, however, is sure, we are nearly done having any such Stockings as those on exhibition last Thursday. Carriages were very good, and prove that the exhibitors, Alex. Chisholm and A. A. Archibald, know how to get up articles in this line that are hard to beat. Ploughs, Harrows and Cultivators were good, but very few of either on exhibition. Some excellent Potato Forks and a Horse Pitch Fork were also shewn.

The Truro Manufacturing Co. exhibited a beautiful collection of furniture and showed that we need not go abroad to have our houses furnished. Messrs. McRobert & Fulton, the managers, deserve much credit, and, if we mistake not, will be rewarded by increased sales. We wish we could say as much for the other manufactories of our town. We had always supposed there were two large Boot and Shoe Manufactories, an Iron Foundry, a Last, Peg and Clothes Pin, and also Hat Manufactory, but, so far as any person could see at the exhibition, they might as well be located in Kamtchatka. We cannot but think that the owners of those branches of our manufacturing industries, stand very much in their own light in not shewing specimens of their workmanship at these exhibitions, and that it is scarcely fair to the community not to assist in making as good a show of our local Industries as possible. We must not omit to notice some specimens of Tweeds from the "Union" Woollen Manufactory, which were no discredit to that mill, or one with much longer experience, and although no prizes were offered for goods in that line, the proprietors were well satisfied with the result, and considered themselves well paid by the opportunity of showing their goods to so large a concourse of probable customers, from all sections of the country.

The goods were evidently of a superior quality, and compared favourably with the imported article, as was evident from the fact that all the exhibitors wished to dispose of were sold on the spot.

We omitted to notice Col. Laurie's herd of Devons, and we trust that, at future exhibitions, prizes will be offered for young thorough bred stock, as well as graded animals. There was also an Alderney Bull on the grounds, said by judges of experience to be the handsomest they ever saw, and although no prize was offered for such stock, we understand that the Committee intend to give a special prize. The animal belonged to Lower Stewiacke, we do not remember the name of the owner. A Calf exhibited by Mr. Putnam, of Fort Belcher, only four months old, weighed 435 lbs. We quite agree with the Halifax *Recorder* correspondent, that it would be an improvement to put the names of exhibitors on the goods after the judges have placed the prize tickets on them. We last year advocated the same course. A list of the prizes awarded will be found in another column.

THE EASTERN COUNTIES FRUIT GROWERS' ASSOCIATION, held their exhibition of Fruit in connection with the Agricultural Exhibition in the Drill room, and we think we can do no better than first publish a paper—read by the Secretary, Dr. D. H. Muir, before the distribution of Prizes on Friday evening—from three gentlemen better qualified to judge of the merits of the Exhibition that we can profess to be.

Two very important meetings were held in Truro, says the *Sun*, after the close of the Exhibition, the results from which, we think, will be seen and acknowledged years after this. We allude to the *Conversazione* under the auspices of the "Eastern Fruit Growers' Association," in Temperance Hall, on Thursday evening, and the Meeting for the distribution of Prizes to successful competitors at the Court House on Friday evening. Col. Laurie presided at the first, and called upon several gentlemen present from the Western counties to address the meeting and also upon Fruit growers from all the Eastern Counties represented, to give information respecting the fruit culture in their respective counties. Cumberland, Antigonish, Pictou and Colchester responded, and the information afforded was from all substantially the same, viz: that doubtless, fruit could be profitably raised in those Counties, but that hitherto in the matter of apples particularly, comparatively nothing had been done, and all agreed that this Exhibition and the formation of this Association, marked an epoch in the history of Fruit Growing in the Eastern Counties, or more properly the beginning of that history, for, from the

remarks made by persons interested in this industry, both at this meeting and the one on the following evening, we were led to the conclusion that the exhibition of fruit at Truro was more, much more valuable in showing what might and ought to be done than what had been. Dr. Hamilton, Messrs. Starr, Eaton and Haliburton addressed the meeting, conveying much needed and valuable information in reference to the culture of fruit, that must of necessity be of great advantage to our intending Orchardists. They spoke very encouragingly of this Eastern section as likely to become a successful fruit growing district, and we feel that the thanks of the whole community are due to those gentlemen, for the kind interest manifested by them in encouraging the culture of Fruit in this part of Nova Scotia, and they certainly richly merited the vote of thanks tendered them by the Association. There was one fact brought prominently forward by those gentlemen on that evening, and also by Mr. J. B. Calkin the following evening, viz: that to raise fruit successfully, anywhere, requires time, patience, and much labor, and that until you have expended all this, and failed, you have no right to say fruit cannot be raised. We are very sorry that want of space forbids us to notice the speeches more fully made at this truly interesting and profitable gathering. On Friday evening after the prizes were distributed by Wm. Blair, Esq., Chairman of the Exhibition Committee, for the Agricultural and Industrial department, and by Mr. J. B. Calkin for the E. F. G. A., J. B. Dickie, Esq., Custos, was appointed Chairman, and the thanks of the meeting were tendered to the Exhibition Committee, and acknowledged by their Chairman on behalf of the committee, and also to judges in the various departments in the late Exhibition. Responded to by Dr. Page, E. F. Munroe and Wm. Cummings, Esquires. On motion of Mr. Cummings, it was:

Resolved, that this meeting consider it advisable to hold another Exhibition next autumn, under the auspices of the various Agricultural Societies of the County. This was spoken to by the gentlemen named, and several others, including His Worship the Custos, Dr. McRobert, J. K. Blair and I. Longworth, Esquires. All expressed great pleasure at the success of the late exhibition and the great desirability of having the Exhibition in future a yearly event. The only drawback at present seems to be a proper place to hold it. The present facilities are much too confined, and are likely in future to be much more so. A Committee was appointed to confer with the Central Board of Agriculture with a view of finding out if any arrangements could be made to have the Provincial Exhibition here in Truro.

One of the most interesting features of the Truro Exhibition appears to have been the conversazione or evening meeting held at the close of the Exhibition on 2nd October, in the Temperance Hall. At the appointed hour the President, Col. Laurie, took the chair, and in a few well chosen remarks on the object of the meeting and the success of the Exhibition held that day, said: that as several gentlemen from the great fruit producing Counties, Kings, and Annapolis were present, they would kindly favour the audience with some practical hints on fruit growing, and that intervals between each address would be occupied by delegates from the Counties of Cumberland, Pictou and Antigonish, who were present, as well as by gentlemen from different parts of Colchester, who had anything to offer or questions to ask. He then introduced Dr. C. C. Hamilton, of Kings, who said that did he attempt to travel over the ground touched on by the President he would have to detain the audience for a week and he was not vain enough to suppose that they would care to listen to him for that length of time. And as no text had been given him he would merely talk on matters that occurred to him or answer questions proposed by gentlemen present. He said that as regards the financial value of apples there could be no doubt. Kings County was capable of producing about 30,000 bbls. of apples a year. Annapolis did more, but Kings was rapidly coming up with her. Each barrel of apples raised was worth \$2.00 to \$4.00 and as the demand was much larger than the supply, and would doubtless continue so for many years to come, their culture was also a safe investment. But, laying aside the financial aspect of the matter, fruit growing had a decidedly moral tendency and was well calculated to make those who were engaged in it better men and citizens. If the soil in Truro was what it had been represented to him, viz: a thin clay soil with a substratum of gravel, he could not hold out much encouragement. Trees in such a soil would probably do well for two or three years, but as they became larger and the roots sank deep in the ground, the gravel would not afford them the nourishment they required. But where there were suitable soils that would retain moisture the result would be different. He believed from what he had seen to-day that apple growing could be made a success in Eastern Nova Scotia. The Plums exhibited were excellent, he had rarely beheld better. Pears he did not think would succeed as well as apples, plums, &c. He warned intending Orchardists that they must have patience and spend much time and labor, before they had any right to say that fruit culture was a failure.

Mr. Atkinson of Cumberland stated

that but one or two Orchards, so far as he knew, existed in that county, other than those of the old fashioned kind. Many produced good apples but of course not such as ought to be grown, and he believed would eventually. He thought even where new apples had been introduced the best kinds had not been secured. He believed this Exhibition would have a very good effect in his county, in giving an impetus to this most important branch of industry.

Mr. Starr next addressed the meeting; he said if you want orchards to succeed you must first prepare the land, simply digging a large hole and setting the tree in the centre and filling it with rich earth and manure will not do. More particularly is this objectionable where there is a stiff soil with a hard pan underneath, as in such cases the water gathers around the tree and remains there, said hole forming simply a tub to hold the surface water, and very soon killing the tree or most effectually preventing its doing any good. He would first plough his land deep, ridge it up, and furrow to carry off the surface water, as quickly and thoroughly as possible. Get your trees from the nearest nurseryman, next door if you can, who has the varieties you want. Summer kinds stand the frost better than the later kinds, and if called on to mention any sorts would say: The Russian Fruits; 1st Petovski, 2nd Red Astrachan, 3rd Duchess of Oldenburg. He had found the Emperor Alexander good, as a winter apple. We generally find those that blossom late do well. I consider the "Northern Spy" reliable. From what he saw to-day would advise to plant the Gravenstein. Does not believe in planting too far apart particularly in windy districts; from 20 to 25 feet apart is quite far enough. Manure highly and do it on the top of the soil. He thought that no set rule could be given as to situation. All exposures do well if the soil and cultivation is good. Too much rake of wind is not desirable, and where such cannot be avoided, would protect them by planting spruce, which will grow rapidly and shield them from the blast. He believed plums would do well in this section.

Mr. Duncan, could not pretend to speak for Colchester outside of New Annan. A few Scotchmen had raised orchards there; their trees were principally from Mr. Wilson's Nursery, but it was only recently they commenced to introduce the new varieties. The Association would have a tendency to spur them up to have the better varieties, and he hoped to see a great improvement before long. He felt particularly encouraged at the extension of this industry, Dr. Hamilton having said that it had a good moral tendency, as he had been a sufferer from the lack of that element in his community,

by having his best specimen of apples stolen from his trees previous to the Exhibition.

Mr. Haldarson thought counties that could produce the fruit on exhibition to-day should not be set down as incapable of fruit growing. Two varieties shown from Pictou "Pomme Gris" and Snow, were excellent dessert apples and as fine as could be expected anywhere. He planted his trees in rows and very close together, filling between them with plums, Dwarf Pears, and such like, until they are not further than eight feet apart, and finds it to work well. Watches his trees closely and is always prepared with a good knife to keep them pruned.

Mr. Matheson of Pictou stated that apple raising was as yet only in its infancy in this County, but he felt very much encouraged by the success of this first Exhibition under the auspices of the E. C. F. G. Association. He had great faith in the success of that institution, though great results could be accomplished by the spread of information. Wished that this meeting had been held in Pictou, so that the remarks of the previous speakers could be placed before the public through the columns of the press. He waxed warm on this part of his subject, but on being informed that there was a "chiel amang us" the speaker apologized, a proceeding that was quite unnecessary on his part, so far as we are concerned, as we consider it right for all speakers, when from home, to laud their local institutions. At the same time, however, we wish it to be distinctly understood that we do not yield to the Press of Pictou, or any other place, in our attention to local matters, more especially on subjects that in any way tend to benefit the tillers of the soil, and should it so happen that we never again do anything more on behalf of E. C. F. G. A., we consider that we have already done more than the Pictou Press can possibly accomplish for years to come, inasmuch as it was we who nominated the indefatigable and energetic Vice-President of that institution for Pictou County, David Matheson, Esq., who was candid enough to admit that that honor conferred on him had stimulated him to greater exertions.

Mr. Eaton would advise those who intended to engage in apple raising not to have too many varieties, have enough summer and fall kinds for your own use, after that confine yourself to not more than two varieties; and he would advise to select as being the best within his knowledge "Baldwin and Gravenstein" Dr. Hamilton agreed with this view; although he had over forty different varieties in his orchard, he would not have them if he were going to plant a new one. In answer to a question as to the best method of clearing a tree of lice. He advised to

wash the trunk with Caustic Potash, new soap or lye as it is always on the trunk they first appear.

The following is the report of the Judges:

We the undersigned Judges, of Fruit, for the Eastern Fruit Grower's Association, having performed that duty according to the best of our ability and judgment, beg leave to report the following Prizes, in the Sections named.

PRIZES AWARDED AT THE EASTERN COUNTIES FRUIT GROWERS' ASSOCIATION.

APPLES.

- | | Produce of |
|---|-------------------|
| 1. Lieut. Col. Bremner 6 dozen
3 sorts, | C. B. Island. |
| 2. Hon. J. Northup,
3 sorts, | South Hants. |
| 3. Hon. Geo. Troop,
3 sorts, | Cumberland. |
| 4. Col. J. W. Laurie,
Gravenstein,
Bellevue,
Ribston Pippin, | Eastern District. |
| No Entries for the above. | |
| 5. Col. Laurie,
D. Hamilton | Province. |
| 6. Thos. Kenny, Esq.,
3 sorts,
No Entries. | Antigonish. |
| 7. George Esso,
3 sorts,
Alex. Duncan | Colchester. |
| 8. P. O. Hill,
3 sorts, | Halifax. |
| 9. Adam Burns,
3 sorts,
No Entries for the above. | Guysboro. |
| 10. Alpin Grant,
3 sorts,
Dr. Christie | Pictou. |
| 11. W. J. Stairs, Esq.,
4 sorts,
No Entries. | Cape Breton. |
| 12. Hon. W. A. Henry,
4 sorts,
John Rendle. | Antigonish. |
| 13. Lt. Col. J. Wyld,
4 sorts,
No Entries. | Guysboro'. |
| 14. Jas. Scott, Esq.,
4 sorts,
George Campbell. | Pictou. |
| 15. Hon. Jas. McDonald,
4 sorts,
Dr. D. H. Muir. | Eastern District. |
| 16. H. Blanchard, Esq.,
4 sorts,
Alex. Duncan. | Colchester. |
| 17. J. D. Peake, Esq.,
4 sorts,
C. E. Atkinson. | Cumberland. |
| 18. Peter Ross, Esq.,
4 sorts, | South Hants. |
| 19. Lt. Col. W. H. Pallister,
4 sorts, | |
| 20. John Doull, Esq.,
6 sorts,
No Entries for the above. | Eastern District. |
| 21. Thos. Ritchie, Esq.,
Fall Apples,
D. H. Muir. | " " |
| 22. Thos. Ritchie, Esq.,
Winter Apples, | " " |
| 23. E. C. Stewart, Esq.,
4 sorts, | Cumberland. |
| 24. Jas. A. Moren, Esq.,
4 sorts,
No Entries for the above. | C. B. Island. |
| 25. John S. Maclean, Esq.,
6 sorts,
Alex. Duncan. | Colchester. |

3 prizes \$2.00, \$1.50, \$1.00, \$0.75, \$0.50.
For best dozen of each of
Yellow Belle-fleur, J. C. Black.
Ribston Pippin, Alex. Duncan.
Baldwin, Dr. Christie, (the articles shown, however, being "Rhymer Pippins.") the Judges decided to give a prize.

Nonpareil, 1st Alex. Duncan.
2nd D. H. Muir.
Emperor Alexander, C. Edwin Atkinson.
Gravenstein, Dr. Christie, Pictou.

The best dozen of any six sorts not mentioned in six preceding sections.

1. Wm. Kent, (3 kinds).
2. Alex. Duncan (4 kinds), Early Almond, Irish Codlin, Keswick Codlin, Rhymer Pippin, 5th prize Keswick Codlin.
3. Campbell Black, Fall Jonnetting, Hawthorn-den, Irwin Apple, Pyramid, 5th prize on Fall Jonnetting.
4. John Twill, Irwin Apple.
5. D. H. Muir, Keswick Codlin, Early Almond, Rhymer Pippin, Scotch Codlin.
6. C. E. Atkinson, 1st prize on Northern Spy, 4th on Newton Pippin.

Geo. Campbell, Pictou, 3 doz., 2nd, 3rd, and 4th prizes.
Best dozen of Apples of any sorts.
1. Alex. Duncan, 2nd prize.
2. D. H. Muir, 3rd prize.
3. George Campbell, 1st prize.

PLUMS.

- | | 1st. | 2nd. | 3rd. |
|--|--------|----------------|--------|
| Green Gage (peck) | \$1 00 | \$0 75 | \$0 50 |
| A. J. Patterson. | | Alex. Cameron. | |
| Large Blue | | | |
| Alex. Duncan, 1st prize; Dr. Christie, 2nd prize; A. J. Patterson, Alex. Cameron, 3rd prize. | | | |
| Damson, | | | |
| Wm. Kent, 1st prize; Alex. Duncan, 2nd. | | | |

PEARS.

- | | 1st. | 2nd. | 3rd. |
|------------------|--------|--------|---------------|
| Early, 1 dozen, | \$1 00 | \$0 75 | \$0 50 |
| No Entries. | | | |
| Winter, 1 dozen, | | | Alex. Duncan. |

GRAPES.

- | | 1st. | 2nd. | 3rd. |
|--|--------|--------|--------|
| Open Air, | \$1 00 | \$0 75 | \$0 50 |
| J. B. Calkin. | | | |
| 6 varieties open air without tickets, worthy of notice, grown by C. C. Hamilton of Cornwallis. | | | |
| Glass without heat, | | | |
| G. A. S. Creighton. | | | |

Hot House,
P. C. Hill, 1st prize; P. C. Hill, 2nd prize.
Best collection Apples, 12 each kind \$4 00 \$3 00
Robt. Wilson, 1st prize; Alex. Duncan, 2nd prize.
Best dozen Apples, any variety \$2 00 \$1 00
Dr. Hamilton, 1st prize; Robt. Wilson, 2nd prize.
Best dozen Pears, \$2 00 \$1 00
Alex. Duncan, 1st prize.

JUDGES.

- | | |
|---------------------|----------------------|
| DR. C. C. HAMILTON. | Cornwallis. |
| ROBERT STARR, ESQ. | Canard. |
| C. EATON, ESQ., | Port Williams. |
| | D. H. MUIR, |
| | Sec'y and Treasurer. |

In submitting the report we beg to say that the Exhibition of Fruit from the Counties of Pictou, Cumberland, Colchester and Antigonish, the only Eastern Counties represented, was very creditable, considering that these Counties were never claimed to be Fruit Growing Counties, and we think that it only requires a diffusion of knowledge of Fruits and the principles of Fruit culture, to produce not only the necessary varieties for use and exhibition, but in abundance.

This being the first Exhibition under the auspices of the Eastern Fruit Growers' Association it could not be expected to succeed in any great degree, especially as the severe gale of August injured the fruit to a large extent. To add to the attraction of the exhibition, R. W. Starr exhibited seven varieties of apples grown in California. C. C. Hamilton 48 sorts, and J. C. Starr 49 sorts, grown by them respectively. The exhibition of Plums was certainly very fine, both in variety and quality, and our committee consider them equal

to anything that could be grown in the Province, as far as their experience entitles them to judge.

We hope that the people of the Eastern Section of N. S., will be encouraged by this first Exhibition of fruit, and endeavor by their individual and combined exertions to make the next one a greater success, and so encourage an institution which is calculated to exert such a beneficial effect upon the best principle of your nature.

C. C. HAMILTON,
R. W. STARR,
C. F. EATON,

Truro, Oct. 2, 1873.

P. S.—In awarding the Premium in section No. 5 and 44, C. C. Hamilton and R. W. Starr retired, as they were interested exhibitors, and Mr. Haliburton and Mr. Crichton acted in their stead. C. F. EATON.

It will be observed that there is great encouragement given in the above report to intending Fruit Growers in the Eastern Counties, although but little has been attained by the Exhibition, except the wider dissemination of the fact that fruit can be grown in this section of the Province. This however is a great step in the right direction, for although some have always contended that fruit could be successfully raised in this county, they were but a small minority, and the great majority of agriculturists treated fruit growing in this county as a mere chimera.—*Truro Sun.*

I, in company with some other Kings County farmers, took a run up to Truro, to the Colchester County Agricultural Exhibition last week, and, on the whole, was very much pleased with what I saw.

The exhibition of Stock was very good, and the farmers of Kings must look well to themselves if they wish to retain the first place as Stock growers in the Provincial exhibition of 1874. The most notable exhibit was a herd of thoroughbred "Devons" by Col. Laurie, of Oakfield, which were really fine and showed good points. Some very good Ayrshires and one or two Alderney cows. There was a good many Durhams and grades. First among the Bulls came the Prize Bull of 1868, "Gen. Grant," or, as he is now called "Capt. Jinx," bred by Benj. Kaye, of Cornwallis, after "Sir Gaspard." The old fellow looks well, is very large and heavy, but quite active and showed his annoyance at the crowds around him by butting down the post to which he was tied and endeavouring to walk off with it. Several other Bulls more or less pure, and some very good looking cows were in this class.

In the class of Milch Cows there was a large number of entries, some thirty-six, many of them handsome grades of Ayrshire and Durham.

Swine.—There was a number of pens Fat Hogs, some very fine, and some of

breeding Sows, but the breeds seemed rather mixed. Sheep exhibited were nothing extra, and Horses much like our own, i. e., nothing to brag of.

In the Drill Shed, a building some 120 feet long by 50 feet wide, was the rest of the Exhibition. On the left was a number of coops of fancy and other fowls, consisting of Buff and Partridge Cochins, Brahmans, Black Spanish, Hamburgs, and Bantams; many of these are really very fine birds but as they are not in full plumage at this season, they look rather ragged to the uninitiated.

Manufactures.—Agricultural implements, of Plows both of wood and iron, Harrows, Cultivators, Horse Pitchfork, and a new style of churn.

There were also some very neat Buggies and a good one horse express wagon, and one very superior harness with silver plated mountings, which, in style and workmanship was a credit to the manufacturer. Furniture in painted wood and walnut, filled a stand at the side, and on a long table was displayed the domestic manufactured cloth, etc. Some mixed Tweeds, Oxford greys, and Fulled cloth from the Truro Woollen Factory were particularly good as regards finish, quality, and price. Also, an assortment of Leather, which experts pronounced first rate.

Vegetables.—The show of Mangels was large and fine; Turnips were large but but rough and coarse; Beets, Carrots and Parsnips in abundance and large, but exhibitors had looked more for size than for perfect form, (a very general mistake by-the-by).

There were some very good lots of Potatoes, "Early Rose," "Breese's Prolific," "Jacksons," "Prince Alberts" and "Pink Eye Rustycoat," which last are described as great croppers and free from rot, but only good for feeding, and the famous English table potato "Red Skinned Flour ball," which received great praise from the producers for quantity and quality.

I now come to the "Eastern Counties" Fruit Growers' Exhibition held in a portion of the same building. A table of about 45 feet long was well covered with Apples of all sorts and sizes, many of kinds altogether new to me, probably sorts introduced from Scotland by the erstwhile famous old Scottish gardener, Wilson, who settled in "New Annan," many years ago, and planted his Nursery among the giant stumps of the "forest primeval," rearing trees, shrubs, and plants which he sent out by the waggon load even as far as Halifax, many years before the advent of railroads in Nova Scotia. Pomology, especially on this Continent has made giant strides since those days, and the fruits then considered first rate, have now to give place in the market, as well as in the Exhibition

rooms, to the "Gravensteins," the "Ribstons," the "Spys," and the "Chebuctos" of the present day. I observed one collection from Cumberland of well known sorts that were very fairly grown. Another from Pictou of 12 or 16 varieties carefully and correctly labelled, some of the sorts as "Pomme Grise" and "Snow Apple" as well grown as if they had been produced in King's or Annapolis, showing conclusively that, with proper treatment and right soils, good fruit may be grown in these localities, and if there why not throughout the whole eastern district?

The centre of the table was occupied by two collections of handsome well grown Apples, a gratuitous exhibition from Cornwallis. Dr. Hamilton was strongly to the fore with 48 varieties mostly standard well known sorts, and Mr. J. Christopher Starr, (not J. E. Starr as the Express has it), followed with 43 sorts carefully named, and, as a centre piece, a dish of magnificent "Chebucto Beauties," such as I have never seen surpassed either for size or color.

A dish of Apples from California attracted much attention. They were procured at the Exhibition of the American Pomological Society in Boston by R. W. Starr, Esq., and shown in connection with the same sort grown in our Northern clime. The varieties, a card informs us, were "Gloria Mundi," "R. I. Greening," "Yellow Bellefleur," "Northern Spy," "Esopas Spitzenberg," "Hubbardson's Nonsuch," and "Fameuse," of those R. I. Greening was the only one that I have not seen equalled or exceeded in Cornwallis; in color also we can vie with them, but in form, alas, we are far behind, for the California fruit looks as if it might have been fashioned in a lathe, so smooth and polished is it.

On another table at the side were arranged the Plums, and a goodly show they were. Hard to be excelled at this season anywhere either in variety or size and beauty of fruit. And I only saw two varieties of Pears, they were unnamed, rather immature, and I did not recognize them. Out door Grapes were represented by three bunches of half grown Delaware and Black Cluster, but I observe that the judges had awarded them the Prize. Dr. Hamilton was out here again with a volunteer exhibit of five sorts of open air Grapes, very well grown and ripened.

Halifax sent cold house Grapes, very good. Also hot house Grapes that were simply magnificent. The largest bunch of Black Hamburgs that I ever saw, perfectly ripened and full flavored, another of Muscat of Alexandria, a perfect bunch scarce a berry missing (which is a rare achievement with this variety,) full grown and perfectly ripened as I can vouch for, as I had the privilege of tasting, much to

the disgust of some onlookers who were outside the rope.

There were also two or three dishes of Peaches and Nectarines grown under glass that were very good, which, with two dishes of Crab Apples completed the show of Fruit.

But I must not forget the Bouquets of Flowers nor the artistic taste of the fair Ladies of Truro in arranging them, for notwithstanding all the drawbacks of recent frost and the injury to the tender blooms in consequence, the show was really good.—*Cornwallis Correspondent of the "Star."*

LIST OF PRIZES AWARDED AT THE TRURO AGRICULTURAL AND INDUSTRIAL TRIAL EXHIBITION.

The names which follow the articles indicate the parties to whom prizes were awarded. Those on the left taking first; on the right second prizes.

	1st.	2nd.
Best Stallion of any age or breed	\$8 00	\$6 00
1st Wm. Evans,	2nd Paul R. McDonald.	
3 years old.	\$5 00	\$4 00
1st John Mahon,	2nd John McNutt.	
2 years old.	\$5 00	\$4 00
no entries.		
Best Brood Mare and Colt	\$7 00	\$5 00
Thomas Dunlap,	J. P. Davidson.	
Pair team horses	\$7 00	\$5 00
James M. Nelson,	Thomas Dunlap.	
Single draft horse	\$5 00	\$4 00
David Lynds,	J. W. Carlyle.	
Pair carriage horses	\$10 00	\$5 00
Ben. Blair,	I. G. Miller.	
Carriage horse	\$8 00	\$4 00
Wm. Cummings,	Angus McKay.	
Saddle horse	\$5 00	\$4 00
A. McKenzie,	Sutherland Bros.	
Colt, 3 ys old, gelding or mare	\$5 00	\$4 00
David Murdoch,	David Lynds.	
Colt, 2 "	"	\$5 00 \$4 00
James McLanders,	Geo. Marshall.	
Colt, 1 "	"	\$4 00 \$3 00
Albert Doggett,	Walter Blair.	
Sucking Colt	\$3 00	\$2 00
John McDonald,	Thomas Dunlap.	

THOROUGH-BRED CATTLE.

Best Durham Bull, 2 years old and upwards	\$5 00
Onslow Agricultural Society.	
Durham Bull, under 2 years	\$4 00
No entries.	
Ayrshire Bull, 2 years old and upwards	\$5 00
Lower Stewiacke Agricultural Society.	
Ayrshire Bull under 2 years	\$4 00
Shubenacadie Agricultural Society.	
Devon Bull, 2 years old and upwards	\$5 00
Onslow Agricultural Society.	
Devon Bull, under 2 years	\$5 00
Onslow Agricultural Society.	
Durham Cow	\$4 00 \$3 00
Robert Putnam.	
Ayrshire Cow	\$4 00 \$3 00
J. Blanchard,	J. Blanchard.
Alderney Cow	\$4 00 \$3 00
No entries.	
Devon Cow	\$4 00 \$3 00
Col. Laurie.	

GRADE CATTLE.

Bull, 2 years old and upwards	\$4 00
Onslow Agricultural Society.	
Bull, under 2 years	\$3 00
Alex. A. McLean.	
Bull Calf	\$3 00 \$4 00
Munroe Lynds	James E. Cole.
Milch Cow	\$7 00 \$5 00
J. Blanchard,	J. Blanchard.
do., 3rd best	\$3 00
George Gunn.	

Heifer 2 years old, milch	\$4 00	\$3 00
J. Blanchard, Robert Putnam.		
Heifer, 2 " " dry	\$4 00	\$3 00
Thomas Dunlap, James K. Blair.		
Heifer, 1 " "	\$4 00	\$3 00
Hugh McCulloch, James K. Blair.		
Heifer Calf, over 6 months	\$4 00	\$3 00
J. Blanchard, J. P. Davidson.		
Heifer Calf, under 6 months	\$4 00	\$3 00
Robert Putnam, J. Blanchard.		
Fat Cow	\$8 00	\$4 00
R. T. Blair, John Smith.		
Pair Fat Oxen	\$16 00	\$12 00
Geo. Phillips, Leishman Fulton.		
Pair Working Oxen	\$9 00	\$7 00
Thomas B. Smith, Hugh Dickson.		
Pair 3 year old Stoers	\$9 00	\$7 00
David Lynds, David Lynds.		
Pair 2 " " "	\$3 00	\$6 00
James Norrie, Wm. M. Dickson.		
Pair 1 " " "	\$9 00	\$5 00
Hugh Dickson, John A. McCurdy.		
Pair Steer Calves over 6 mos.	\$6 00	\$5 00
John A. McCurdy, Hugh Dickson.		
Pair Steer Calves under 6 mos.	\$3 00	\$5 00
James Norrie.		

SHEEP.

Ram, 2 years old and upwards	\$4 00	\$3 00
Thomas Dunlap, Alfred Edwards.		
Ram, 1 year old	\$4 00	\$3 00
John McDonald.		
Ram Lamb	\$4 00	\$3 00
Wm. N. Dickson, Edward Blanchard.		
Pen 4 ewes, 2 ye s old and up	\$6 00	\$4 00
John McDonald, J. Blanchard.		
Pen 2 ewes, 1 year old and up	\$6 00	\$4 00
John McDonald, J. C. Black.		
Pen 4 ewe Lambs	\$4 00	\$3 00
John McDonald, Edward Blanchard.		
Pen 4 Wethers	\$6 00	\$4 00
Prizes not awarded.		

SWINE.

PURE BRED CHESTER WHITE.

Boar of any age	\$4 00	\$3 00
D. McGill Johnson.		
Spring Pig	\$5 00	\$3 00
No Entries.		
Sow of any age	\$4 00	\$3 00
Sutherland Brothers.		
Litter Sucking Pigs	\$4 00	\$3 00
No Entries.		
Boar any other breed	\$4 00	\$3 00
No Entries.		
Sow " " "	\$4 00	\$3 00
Geo. Eaton, D. C. Smith.		
Spring Pig " "	\$5 00	\$3 00
Richard Craig, R. T. Blair.		
Fat Hog of any breed	\$6 00	\$4 00
James A. Leaman, Geo. Eaton.		
Litter Sucking Pigs any other breed	\$4 00	\$3 00
David Lynds, Robert Longhead.		

FOWLS.

Trio Fowls -Brahma	\$3 00	\$2 00
D. H. Muir, John Jamieson.		
Any other improved breed	\$3 00	\$2 00
Sur. Major Furlong, Sur. Major Furlong.		
Any common breed	\$3 00	\$2 00
J. C. Black, Robert Hart.		
Coop Chickens, any breed	\$3 00	\$2 00
John Jamieson, Sur. Major Furlong.		

GRAIN AND SEEDS.

Bushel Wheat	\$2 00	\$1 00
R. & G. Barnhill, Paul Langhill.		
Bushel Barley	\$2 00	\$1 00
S. Rettie, Alex. Kent.		
Bushel Oats, Surprise	\$2 00	\$1 00
Alex. A. McLean, Joseph Notting.		
Bushel Oats, Norway	\$2 00	\$1 00
1st not awarded, Isaac Hoar.		
Bushel Oats, any other kind	\$2 00	\$1 00
Edward Blanchard, S. H. Craig.		
Half Bushel Peas	\$2 00	\$1 00
John J. Dickson, John McDonald.		
Half Bushel Beans	\$2 00	\$1 00
John J. Dickson, Ferguson McNutt.		
Half Bushel Ears Corn	\$2 00	\$1 00
J. H. Craig, Wm. Kent.		
Half Bushel Timothy Seed	\$2 00	\$1 00
Edward Blanchard, Charles Crowe.		

ROOTS AND VEGETABLES.

Best Bushel Early Potatoes	\$2 00	\$1 00
Thomas Dunlap, Charles Crowe.		
Table " (late)	\$2 00	\$1 00
Ferguson McNutt, L. J. Walker.		
Stock " "	\$2 00	\$1 00
James D. Cook, Wm. Kent.		
Potatoes, any new variety	\$2 00	\$1 00
J. W. McCurdy, J. Blanchard.		
Carrots	\$2 00	\$1 00
George Eaton, D. H. Muir.		
Turnips	\$2 00	\$1 00
J. W. McCurdy, Robert Gammell.		
Mangold Wurtzel	\$2 00	\$1 00
J. Blanchard, George Eaton.		
Beets	\$2 00	\$1 00
George Eaton, S. H. Craig.		
Parasnips	\$2 00	\$1 00
James K. Blair, D. C. Smith.		
Half Bushel Onions	\$2 00	\$1 00
S. H. Craig, L. J. Walker.		
Collection of roots exclusive of Potatoes, 6 each variety	\$2 00	\$1 00
George Eaton, S. H. Craig.		
6 heads Cabbage	\$1 00	\$0 50
L. J. Walker, No competition.		
6 heads Cauliflower	\$1 00	\$0 50
L. J. Walker, No competition.		
2 Squashes	\$1 00	\$0 50
H. B. Prince, James E. Cole.		
2 Pumpkins	\$1 00	\$0 50
S. H. Craig, John Waller.		
6 heads Celery	\$1 00	\$0 50
J. F. Blanchard, D. H. Muir.		
Dozen Tomatoes	\$1 00	\$0 50
L. J. Walker, John J. Dickson.		
Bouquet Flowers—special by Richard Craig, Esq.	\$4 00	
Miss E. A. Webb.		
Bouquet Flowers	\$3 00	\$2 00
D. H. Muir, Miss H. M. Layton.		

BUTTER, CHEESE, &c.

Crock or tub of Butter not less than 20 lbs.	\$5 00	\$3 00
I. Longworth, John Smith.		
Cheese	\$5 00	\$3 00
Onslow Cheese Manufacturing Company.		
Stewiacks " "		

FARMING IMPLEMENTS.

Best single mould board plough (wood)	\$4 00	\$3 00
S. H. Craig, George Cook.		
Single mould board plough (metal)	\$4 00	\$3 00
1st not awarded, 2nd S. H. Craig.		
Double " "	\$3 00	\$2 00
S. H. Craig, George Cook.		
Harrow	\$3 00	\$2 00
Robert Gammell, S. H. Craig.		
Cultivator	\$3 00	\$2 00
S. H. Craig, George Cook.		
3 Potato Forks	\$2 00	\$1 00
Charles Dickson, Charles Dickson.		
Horse power Hay Fork	\$3 00	\$2 00
Baxter Hamilton, No competition.		
Grindstone	\$3 00	\$2 00
John Drysdale, Wm. Drysdale.		

INDUSTRIAL MANUFACTURES.

Best set Harness, single	\$4 00	\$3 00
Henry Tupper, J. J. Snook.		
Set Team Harness, double	\$4 00	\$3 00
Henry Tupper, No competition.		
Saddle and Bridle	\$3 00	\$2 00
No Entries.		
Collection Furniture	\$6 00	\$4 00
Truro Furniture Manufacturing Company.		
do. do. do	do.	do.
Collection Trunks	\$4 00	\$3 00
Almon Berry, No competition.		
Collection Leather	\$4 00	\$3 00
J. B. Fraser, S. G. W. Archibald & Sons.		
Collection n Hats	\$5 00	
No Entries.		
Collection Stoves	\$6 00	\$4 00
No Entries.		
Men's Boots, heavy	\$3 00	\$2 00
No Entries.		
Men's Boots, light	\$3 00	\$2 00
No Entries.		
Women's Boots	\$3 00	\$2 00
No Entries.		

Boys and Misers Boots	\$3 00	\$2 00
No Entries.		
Light Carriage, any build	\$8 00	\$6 00
Alex. Chisholm, No competition.		
Light waggon	\$5 00	\$4 00
Arthur A. Archibald, No competition.		
Express waggon	\$5 00	\$4 00
Arthur A. Archibald, No competition.		
Ox Yoke	\$2 00	\$1 00
David L. Bell, Joseph L. Christie.		

DOMESTIC MANUFACTURES.

Best 10 yards all wool fulled and dressed cloth, hand loom	\$3 00	\$2 00
Robert Wilson, Hugh G. Cox.		
10 yards all wool sheeps' grey twilled homespun	\$3 00	\$2 00
John B. Dickson, Isaac Dunlap.		
10 yards all wool flannel, plain	\$3 00	\$2 00
John B. Dickson, James D. Cook.		
10 yards " " twilled	\$5 00	\$2 00
John E. Archibald, Robert Longhead.		
10 yards Cotton and wool flannel, plain	\$3 00	\$2 00
Isaac Dunlap, Hugh G. Cox.		
6 pairs Men's Socks	\$2 00	\$1 00
Joseph L. Christie, Wm. Kent.		
3 pairs Women's Hose	\$2 00	\$1 00
Mrs. Jennie G. Blair, John E. Archibald.		
16 yards all wool carpeting	\$6 00	\$4 00
Wm. N. Dickson.		
16 yards rag carpeting	\$5 00	\$3 00
Hugh Dunlap, Joseph L. Christie.		
Woolton yarn hearth rug	\$4 00	\$2 00
Knowlton Dickson, Joseph L. Christie.		
Rag Mat	\$5 00	\$3 00
D. C. Smith, Alex. Cutten.		
3rd best Rag Mat	\$2 00	
Robert Christie.		

THE Grain Crops of the United States tell upon the markets of the world, and the Monthly Report issued at the end of September by the Commissioner of Agriculture at Washington is consequently a document of some importance. We shall therefore cull from it a few items. The Wheat Crop of the entire Union is estimated at 5 per cent. below average. In Northern New England, the quality is generally good, but the quantity less than usual. Massachusetts and Connecticut have a full average yield, but upon an area too small to be of essential aid in the bread supply. Out of 35 counties representing the largest portion of the wheat area of New York State, only two rise above average. New Jersey is above average, and the grain was harvested in excellent condition. Pennsylvania is considerably above average, and the grain there is making an unusually good quality of flour. Maryland is 4 per cent. below average. The present has not been a good wheat year in the South. Alabama, Texas, Virginia, and North Carolina are 18 per cent. below average; South Carolina and Georgia, 25; Mississippi, 10. Arkansas and Tennessee have better crops than the Gulf-coast States, but not a full average. Kentucky falls 15 per cent. below average, as a whole, though some counties report one of the best crops ever obtained. There is much complaint from unwholesome flour, from wheat grown in low lands. Ohio reports cover more than half the area in wheat, and indicate a very nearly average yield of average quality. Michigan has nearly a full crop;

several of its counties each send annually into the market from half a million to a million bushels. In Indiana the crop has suffered to the extent of 16 per cent. Illinois is deficient to extent of 7 per cent. Wisconsin makes very encouraging returns, averaging 7 per cent. above average upon an increased area. Dane County, almost always good for two millions of bushels, returns average; and Dodge County, also exceeding two millions, claims 20 per cent. above average. Minnesota is the banner State in the year in wheat production. There is a large increase in average, and the average for condition is 9 per cent. above. Returns from two-thirds of the wheat area of Iowa indicate an average yield upon an increased area. Missouri, average; Kansas, nearly average, Nebraska, crop large, quality excellent; California, not so good as was expected, consequently a large reduction from the yield of last year. In Oregon the general average of counties this year is 7 per cent. above the average of years. The reports from the Territories are favourable. One county, Walla-Walla, in Washington, offers to export 500,000 bushels.

THE Annual Provincial Exhibition of Ontario is the great Agricultural event of the year in this Dominion, and, we may add, on the American Continent. The following details of the recent Exhibition, which was held this year at London, Ont., are condensed from the *Globe* newspaper:—

We have had glorious weather and the hopes of a large attendance have been realized to the fullest. The influx of visitors to the city set in at an early hour, and by nine o'clock people were thronging to the fair grounds in thousands; by ten it was difficult work making one's way through the Palace and other buildings, and by noon they were crowded almost to suffocation, a state in which they remained until near the time for the closing of the gates. All the money received to-day at the turnstiles is not yet counted, but we are given to understand that it will amount to about \$8,000, which will make the number of paying visitors to the ground about 32,000. This is about 12,000 more than visited last year's show at Hamilton, and about 6,000 more than attended the last Provincial Exhibition held in London, although Prince Arthur and Lord Lisgar were both there, and, of course, their presence assisted materially to swell the crowd. To get at the total number of those who were on the grounds to-day it will be necessary to add about 2,000 assistants and other dead-heads to the 32,000. As may well be supposed the

length and numbers of the trains coming into the city during the day, bringing people from all quarters, were something amazing. The money such large crowds brought with them of course made the metaphorical mare to go at a prodigious pace, the wooden animals of the merry-go-round, as well as the numberless steeds employed as stages between the railway stations and the fair, taking part in the furious race. Between five and seven o'clock, the jam at the Great Western Station was immense. Owing to the large number of persons congregated for the purpose of taking train for home, the rush to get aboard a train, special or regular, when it drew up to the station might almost be termed dreadful, and when the train moved away, though it might consist of 25 cars, every car was crowded both inside and on the platforms, and yet the city is to-night thronged with people, and among the hardest worked persons in it are the hotel keepers and their assistants, and not only physically, but mentally in the solution of the problem, the burden of which in every case is how to dispose of the thousands of applicants for lodging, so as to make their respective hostleries accommodate the greatest possible number. The city is honoured to-day for the first time with the presence of a very distinguished personage, His Royal Highness the Prince of Hesse, the husband of our Princess Alice. His Royal Highness, whose ship now is lying at Halifax, came here last night, very quietly—so much so, that although a *GLOBE* reporter heard yesterday evening that some Prince was expected, he could not verify the information. Upon reaching the city, His Royal Highness, who was met by the Bishop of Huron, whose guest he is during his stay of a day or two in the city, was driven to his Lordship's residence. This forenoon His Highness paid a visit to the fair ground, and was conducted by the President of the Association, Mr. Andrew Wilson, of Maitland, and other officers around among the cattle and implements; in the afternoon he returned and spent a considerable while in the horse ring, where he seemed to be much interested in the trials to which the animals were being subjected. He stated that the show was far ahead of anything of the sort he had ever seen. He intends to pay the Exhibition another visit for the purpose of viewing the contents of the industrial and arts departments.

The judges have made rapid progress with their work. Those in the class of grain, field, seeds, &c., have awarded the first prize of \$100 for 25 bushels of fall wheat of the growth of 1873 to James McNair, of Vaughan; the second, \$40, to David Roelofson, of Barton; the third, \$20, to George Oliver Price, of Dumfries.

In the United States, the Apple and Peach crops have been very poor, in many counties of several States amounting to an entire failure. Apples appear to have suffered most in the Southern and Western States, although in the New England States the highest average is 39 per cent. below the usual crop, and Vermont is the only New England State that reaches even that. The Peach crop, however, is if possible in a worse condition than the Apples. Oregon is the only State that has an average. *Per contra*, one Aprioot tree in Maryland netted \$102 over and above the cost of marketing.

NOTICE.

Wanted to purchase by the North East Margaree Agricultural Society a good STALLION, about five years old, that will weigh about eleven hundred weight. Parties having the same to dispose of will please answer through the Journal of Agriculture, stating price, &c., or by letter to

JOHN A. ROSS,
Secretary.

N. E. Margaree Agricultural Society.
Sept. 26th, 1873. Nov., 1873

THOROUGH BRED STOCK FOR SALE.

Will be sold at Public Auction, at Paradise, on TUESDAY, December 2nd, at 2 o'clock, P. M., the following thorough bred AYRSHIRE STOCK:—

1 six year old COW, named "SPORTY."
1 three year old BULL, "OXFORD BOY."
1 yearling BULL, named "LORD DUFFERIN."

Certified Pedigrees can be furnished with the above.
A. LONGLEY,
Nov. 1873. Pres. Paradise Agl. Society.

PROVINCIAL AGRICULTURAL EXHIBITION.

The Government have authorized the Central Board of Agriculture to announce that a Provincial Agricultural Exhibition will be held at Halifax, during the first week in October, 1874, of which notice is hereby given in terms of the Act for Encouragement of Agriculture. The Rules, Regulations and Prize List will be prepared for circulation without unnecessary delay.

By order of the Board of Agriculture.
GEORGE LAWSON,
Secretary.

Halifax, 19th August, 1873.

RAM WANTED.

Thorough-bred. Send particulars of Age, Price, &c., to PROFESSOR LAWSON, Secretary, Board of Agriculture, Halifax.
Nov. 1873.

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