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Omnium rerum, ex quibus aliquid acquiritur, nihil est agriculturâ melius, nihil uberius, nihil homine libero dignius.—Cicero: de Officiis, lib. I, cap. 42.

VOL. III.

HALIFAX, N. S., JULY, 1877.

No. 5.

**AGRICULTURAL EXHIBITIONS,
1877.**

Annual Provincial Agricultural Exhibition of Nova Scotia, at Kentville, 1st to 5th October.

Colchester Agricultural and Industrial Exhibition, at Truro, 25th to 27th September.

PROFESSOR LAWSON, Secretary of the Central Board of Agriculture, will lecture as follows:

Court House, Truro, on Wednesday, 4th July, at 2 o'clock, P. M.

Shubenacadie Corner, on Thursday, 5th July, at 2 o'clock, P. M.

July 3rd, 1877.

As the leafy month of June draws to a close, the very last drop of our winter's blood thaws out, and we begin to think our delightful and invigorating climate infinitely superior to that of any other country on the face of the globe. The fields are green with long waving grass, and gay with golden buttercups, rosy clovers and milky oxeye gowans. The sombre spruces and firs are brightened with glossy green tips of new growth, the beech trees are clothed with mellow foliage, and the birch leaves are trembling and glistening from their airy spray. The rhodora, the hawthorn, the amelanchier, the elder, and other bright blossoming native shrubs, have come and gone in quick succession,—and now we have in the thickets the splendid snowy masses of flowers and glossy leaves of the panicked

cornel, and the more creamy blossoms of the silky-leaved kinnikinnik; wayside banks are now at their greenest with the fresh fronds of nestling ferns, the swamps are blue with the various-colored iris, and the rocky hills are reddened by the brilliant rosy blossoms of the kalmia. Gardens are gay with the early summer flowers; rose buds are swelling into full blown roses; the deep green waving leaves of the oat-fields, the robust potato drills, and the rapid growth of field crops in general, show that the labors of our farmers this season have not been sparing, and are already blessed with promise of abundance.

To the general observer the crops look better at this particular period than they do at any earlier, or are likely to do at any later, season. Yet there can be no doubt but that we have not for many a year had a more promising prospect.

Henry Lovett, Esq., of Kentville, reports: there has never been a more encouraging appearance of good crops than at this time. J. B. Fraser, Esq., of Shubenacadie says, the prospects for an abundant crop never looked better. C. F. Eaton, Esq., reports from Cornwallis: the country is looking as well as I ever saw it at this season of the year. Israel Longworth, Esq., of Truro, says that the season, as a whole, has been favorable for all kinds of crops and farm work, whilst A. Longley, Esq., of Paradise writes: the farm crops look unusually well, and the outlook for the country in this respect is very encouraging. Archibald A. McGillivray, Esq., of Antigonish, states that the crops look as well as they ever

did at this season. About Maitland a much larger breadth has been sown and planted this year than in former years, and Mr. Putnam observes: Agriculture as a business is rapidly coming into favor, and, if pushed with energy, may become one of our most successful branches of industry. In fact one of the most pleasing features of the reports published in this number is the evidence afforded of increased attention to agriculture, and the extension of cultivation throughout the various counties, for example:—Henry Davenport, Esq., of Ashby, near Sydney, notices that in Cape Breton the farmers are returning to their farms, and that there will this year be an unusually large acreage under crop, particularly of potatoes. F. R. Parker, Esq., Shubenacadie, writes that crops have been put in in better order than usual, and a larger area of ground has been cultivated than for years past. J. B. Fraser, Esq., another Shubenacadie correspondent, likewise observes that a greater breadth of grain and roots has been put in than usual, and that from one store alone there were sold 60 bushels of hay seed, and that at Shubenacadie 6000 bushels of oats were bought by farmers at about 75 cents a bushel. In Cornwallis and in Annapolis more potatoes have been planted than in any previous year. In Colchester also, I. Longworth, Esq., reports that in all sections the warm and dry spring weather enabled farmers to plant more potatoes and prepare a greater acreage of land for grain and root crops than in any preceding year. "The Nova Scotian farmer has great reason to be satisfied with his lot."

GRASS AND HAY.

This is still by far the most important field crop in Nova Scotia, and will so continue until a perfect system of rotation shall be adopted such as is now in use in the most advanced agricultural districts in European countries. All our reports of this crop are highly satisfactory. Stephen Putnam, Esq., of Maitland, writes under date 28th June, that hay is unusually forward and good. At Kentville grass is very good, and at Shubenacadie "splendid." In Cornwallis the hay crop will be large on the dyked marshes and on good uplands, on hills and poorer soils prospects not so good. Pasture lands have been productive and cattle look well. Colonel Starratt writes from Annapolis that hay promises to be a good crop both on the marsh and rich uplands; notwithstanding the drought of May, the showers of June have given certainty of a good yield. Mr. Longley speaks, also, of the hay prospect being good, and of haying being expected to come on somewhat earlier than usual; and George Whitman, Esq., writing from Round Hill, says: grass looks well and promises an abundant crop. Our Antigonish report of hay is also favorable. In Halifax County the upland hay crops looked light at first, but are now showing a thick undergrowth, and there will be a good average return. The Hon. S. Creelman informs us that in Steviacke the grass was checked by premature heat, and the crop may not be heavy. John Ross, Esq., of Glen Farm, Boularderie, reports still less favorably.

GRAIN CROPS.

In Maitland, wheat, oats, and barley are looking finely. At Kentville grain of all kinds looks well, and corn "first rate." About Shubenacadie a good deal of wheat has been sown. In Cornwallis, grains of all kinds are looking very fine indeed. In Annapolis, barley and oats promise a large return (Col. Starratt); they look remarkably promising, rye, especially, having attained an unusual growth (A. Longley, Esq., M.P.P.). Geo. Whitman, Esq., reports that more oats have been sown than usual, and that, like barley and buckwheat, they look well. Some fields of winter wheat promise an abundant yield.

POTATOES.

In Cornwallis and the Maitland district, potatoes are reported by our correspondents as "looking well;" at Kentville they have come up very regularly. The season has been very favorable for potatoes in Halifax County, and the tendency is toward increased production. Our several reports from Paradise, Round Hill, &c., all agree that more potatoes have been planted in Annapolis than formerly, and one speaks of newer and better varieties; they have come up well and are looking healthy.

FRUIT.

At Kentville, fruit will be an average crop, although caterpillars have been very thick there as well as in Digby, according to report of John Dakin Esq. In Cornwallis generally the apple crop is not expected to be very abundant, the canker worm having stripped some of the orchards. Pears and cherries will be abundant. Plums will be no more than average crop, but surely more than last year, for one of our leading fruit dealers told us that he received only one box of plums from Cornwallis. A. Longley, Esq., M.P.P., Paradise, reports that in the Annapolis valley the apple crop will probably be below the average, which is confirmed by the statement of Col. Starratt, who reports a falling off in the apple orchards, and prospects of a crop much under average, although the smaller fruits promise better than last year. George Whitman, Esq., of Round Hill, points out that the orchards have been injured by caterpillar and canker-worm, and, in some, the blossoms and leaves have been destroyed, leaving the trees as bare as in winter; so that he estimates the forthcoming crop as not more than half an average crop. Currants also will be few, but strawberries, gooseberries, and quinces look well; cherries abundant.

For further particulars we refer our readers to the detailed reports of our correspondents, some of which have come to hand so late as to prevent further reference here. In the Western Counties squashes are suffering from the squash bug, but we hope there is no truth in the rumour that the potato bug has appeared in Cornwallis, for nearly the whole United States and Ontario are looking this year to the Maritime Provinces for their supply of potatoes, the cultivation of which inland is being rapidly given up as hopeless.

THE PRIZE LIST of the Provincial Agricultural Exhibition, to be held at Kentville during the first week of October, has been issued. Twenty copies have been sent to the Secretary of every Agricultural Society in the Province, for distribution. Persons who have not already received copies may obtain them on application to Secretaries of Societies in their respective districts, or to members of the King's County Exhibition Committee, or to William Eaton, Esq., Secretary of Exhibition, Kentville, or to Professor Lawson, Halifax, or at the Provincial Library.

We hope to be able, through the kindness of his owner, to publish in next number, a portrait of the famous Ayrshire bull BISMARCK, recently imported by C. P. Blanchard, Esq., of Truro.

We are now able to furnish a pretty full directory of the ENTIRE HORSES travelling the Province this season. In presenting the following details to our readers, it seems to be necessary to remind them that the particulars respecting each Horse, and the account given of his peculiar merits, are chiefly taken from the hand-bills issued by the owners. We are not responsible for the somewhat fulsome flattery in which some of the favorites' owners indulge. Having before us the fear of a Society of many initials,—for Prevention of Cruelty to Animals—we dare not say a single word tending to detract from the real or supposed value of any dumb animal. To hit a man's horse is to hit himself, in a very tender part. We consequently avoid discussing the merits of the respective animals. Our readers must use their own discretion in making their selections, and, instead of grumbling that we do not act as judges, will, we trust, be thankful that we have brought together so much information respecting Nova Scotian horse flesh.

Antigonish County.

PRINCE EDWARD.—The above Stud Horse has been put upon a route in this and Antigonish county, for the season, as follows:—To-night (June 7th) at Stewart's Mills, Little Harbor; Friday night, 8th, at Stewart's, (blacksmith), Merigomish; Saturday, 9th, at Hugh McDonald's, Ponds; Monday, 11th, at Alex. McDonald's, Milligan Cove; Tuesday, 12th, at Angus Livingstone's, Cape George; Wednesday, 13th, at Allan Cameron's, Morristown; Thursday, 14th, at Wm. Carron's, Antigonish village; Friday, 15th, at Angus McGillivray's, Summerville; Saturday, 16th, at McDougall's, Pieqmont Valley; Monday, 18th, at Donald Munro's, Moose River; Tuesday, 19th, at Wm. Fraser's, near Springville, East River; Wednesday, at A. G. McDonald's, New Glasgow. The above route will be travelled every fortnight. "Prince Edward" stands 16½ hands high, weighs about 1400 lbs., bred from Lee's trotting Saladdin mare and a refined horse from England. Owner, James McEwan, Tyron, P. E. I. Groom, Thomas McEwen.

Cape Breton County.

GENERAL WILLIAMS, thorough-bred, will travel for the season, commencing 1st June, between the towns of North Sydney and South Sydney. The General stands 15½ hands high and weighs 11 cwt. He was imported from England in the summer of 1874. His stock is said to be first class. Crowdis and Macdonald, Owners, Baddeck, C. B.

LION OF CANADA, imported for the Board by Messrs. Matheson & Archibald,

and now 4 years old, "can trot a mile inside of three minutes," will stand for the season at the following places:—At the stables of A. McCarthy, Sydney Mines, every Thursday, commencing with May 17th; at the International Pier every Tuesday, commencing with May 22nd; and at the stables of the owner, R. H. Jackson, Upper North Sydney, C. B.

BLACK LION, imported by Messrs. Matheson and Archibald, for the Board in 1875, is in the North Sydney Agricultural Society, C. B., having been sold to a member of the Society, under necessary restrictions, for the improvement of stock in the district.

Colchester County.

BRUTUS, selected by Messrs. Matheson and Archibald, and imported by them for the Board in 1875, is advertised by Murdoch Mackenzie, Upper North River, to stand at the following places, viz:—Truro, Stewiacke, Upper Stewiacke, Brookfield, East Mountain, Earltown, Four Mile Brook, Pictou County, Salt Springs, Kemptown. Single service \$2; Season, \$4; Warrant, \$6. Brutus is a large brown horse, weighs 1684 lbs., and like the preceding, was sired by a thorough-bred Clyde; dam an Irish Hunter.

ROYAL PRINCE is in service at Truro, Ingonish, Great Village, Five Islands, Acadia Mines, Head of North River, &c. George Heather, Truro, owner; J. B. Higgins, Groom, Onslow. This horse was imported from P. E. I., and weighs 1425 lbs.

GENERAL GRANT, John Ferguson, Acadia Mines, Proprietor and Groom, will travel, at least during the greater part of the season, between Acadia Mines, Truro, and Wallace. The Horse is jet black, 8 years old, nearly 18 hands high, and weighs 1660 lbs. He is a handsome horse for agricultural and draft purpose.

CAPTAIN WILBERFORCE, first prize at the late Provincial Exhibition, as best three-year-old stallion for agricultural and draft purposes, dark iron gray, weighs 1450 lbs.: is advertised for the following places:—Lower Onslow, Folly Village, Bass River, Wallace Road, Wallace River, New Annan, Tatamagouche, Brule, Brook Settlement, Earltown Village, &c. This is a fortnightly route. Angus McKenzie, Upper North River.

BRITISH SPLENDOR.—Imported by the Board two years ago. Mr. Tays, Shubenacadie.

RICHMOND.—Another Richmond in the field.—The Stud Horse Richmond (late Aristides) will stand for the season at my stables, near Shubenacadie Station, with exception of Thursday afternoon of each week, when he will be at

the stables of John McNutt, near Stewiacke Station. Pedigree.—Richmond is by Reserve, who is a son of Rysdyck's Hambletonian; his dam by Belsorah, son of the Bussora Arabian; Richmond's dam was by Webber's Fiddler, he by Monmouth Eclipse, son of American Eclipse, his dam Honesty, by imported Expedition. Fidler's dam was Music by John Richards and his grand dam was Maid of the Valley by Ogle's Oscar. Richmond stands nearly 16 hands, and is perfection in form and action, a fast trotter and a first-class road horse. At the Provincial Exhibition of 1876 his stock was awarded all the prizes in the class in which they competed; even those that failed to get prizes being vastly superior to any other colts which were exhibited. \$140 were offered and refused for one of his progeny 4½ months old. To accommodate parties at a distance, mares sent by train, addressed to the undersigned, will be taken charge of, and, if required, stabling or pasturage will be provided for them at reasonable charges, it being understood that mares so sent or left will be at the owner's risk, but every possible precaution will be taken to guard against accident. The above offers a rare chance for parties wishing to obtain stock from this really superior horse at moderate rates. Terms made known by applying to James McKenzie, Groom.

Cumberland County.

CAPTAIN WILBERFORCE will stand at Wallace River, &c., in Cumberland, as above detailed under Colchester County.

SILVER TAIL, sired by the celebrated Jacques Cartier, sent from Canada to P. E. I., was at the Homestead Farm of H. O. Black, Amherst, during the week commencing May 7th, and is to be there every alternate week throughout the season. During other weeks he travels Head of Amherst to Goose River Corner, thence by shore to Bay Verte, returning by Point de Bute. Terms \$5 for the season. The horse is four years old this month, light chestnut, and 16 hands, weighs 1150 lbs.

GENERAL GRANT, above described (see Colchester).

HARRY BAKER.—This celebrated horse will stand at Lamy's stables, Amherst, for the season. He is one of the finest horses of his age, bred from the best trotting stock in the United States, and four years old in June. Will be restricted to a limited number of mares. Terms, \$10 for the season. Harry Baker is a black horse, 16 hands high, weighs 1100 lbs., foaled in June, 1873, by Reciprocity (known in Nova Scotia as Landers' Knox), he by General Knox, he by Vermont Hero; dam of General Knox by Young Hambletonian; gran-

dam by Harris Hambletonian. General Knox has a record of 2.31½ and is the sire of Lady Maude 2.18, Camors 2.19½, and others equally as fast. The dam of Harry Baker was by the thorough-bred horse Norfolk, imported from England, as is generally believed, and was one of the finest horses ever brought to Nova Scotia. John Cody, Groom.

GENERAL WILLIAMS.—This celebrated Trotting Stallion will stand this season at the following places:—Sackville: Brunswick House Stables, Monday and Tuesday, 7th and 8th May; Upper Sackville: Edward Thompson's, Wednesday, 9th May; Jolicure: Wry's Corner, Thursday, 10th May; Point de Bute: Trenholm's Corner, Trueman and Snowdon's, Friday, 11th May; 11th and the following week at McFarlane's Stables, Amherst and the vicinity thereabouts; and will travel on the above route every alternate week during the season, leaving Amherst for Sackville every alternate Monday morning. This horse is a beautiful dark chestnut, and weighs 1050 lbs., when in condition. Pedigree: General Williams was sired by Deerfield Morgan, he by Green Mountain Morgan the second, he by Gifford, he by Woodbury, and Woodbury by Justice Morgan. General Williams' dam was sired by Hunter, an English blood, imported by Hugh McMonagle, Esq., of Sussex, King's Co., N. B., his grand dam by Livingston, imported by same, his great grandam by Lutestring, imported by same, his great great grandam by Naughty Tom, all English thorough-bloods. The record of this horse in public races is 2.29. He has contested several hot races on various tracks and has fairly won them all. On a private trial last fall he travelled over the Valley Park in 2.38. He won in a contest with Lady West and Young Flora Temple on the Calais track, and also won against the American mare, Our Mary, on the Pembroke track. He has many promising Colts in the Country, quite a number trotting inside of three minutes. C. H. Eaton, Esq., of St. Stephen, has one six years old that can trot in 2.40. Terms, \$10. Season up to 1st day of August, 1877. Money to be paid at close of season. All mares at the risk of the owner. Mares sent from a distance will be kept on grass twenty days free of charge, at the risk of the owners, at Amherst. T. S. Sproul, Groom.

ANGLO-SAXON.—This celebrated Coach Stallion, king of Canadian Stock, will stand for mares in Cumberland County this season. Anglo-Saxon is a dark bay, with black legs, mane, and tail, stands 16½ hands high, weight 1400 lbs., is of docile temper, hardy constitution, and as a stock producer is unsurpassed. Anglo-Saxon won the first prize at the

Provincial Exhibition in Ontario four years in succession, also two Prince of Wales gold medals, as the best horse of any age or breed, open to the world; and has carried the first prize wherever shown. His stock commands a higher average than any other class. Stallions from him have been sold at \$500 to \$2000 each; carriage and general purpose teams at from \$400 to \$800, and single horses at \$500. Pedigree: Anglo-Saxon sired by imported Anglo-American, he by Alfred, he by King Alfred, imported from England by Mr. Weddle, New York. Anglo-Saxon's dam by Forester, g. d. by Wellington. Anglo-American's dam by Bond Eclipse, g. d. by American Eclipse. For route and terms, see posters. Joseph Weld, London, Ontario.

WANDERER.—This celebrated thoroughbred Horse will stand for service during the season of 1877. Terms—Single service (to be paid at time of service) \$8; for the season \$10; to insure \$15. Wanderer was foaled in 1868, bred by Hon. A. B. Conger, Waldburg Stud, New York, and is registered in Bruce's American Stud Book (Vol. 1, pages 650 and 655) under the name of Neptune, as follows: Sired by Planet, dam by imported Scythian, 2nd dam by imported Glencoe, 3rd dam Levity by imported Trustee, 4th dam by imported Frauby, 5th dam Lucilla by Trumpeter, 6th dam Lucy by Orphan, etc., etc. Wanderer is acknowledged to be a *first-class racing horse*, and is closely related to many of the best racing horses on the Continent. He has also a large number of half-brothers and half-sisters trotting under 2.30. J. A. Bowes, owner, Sackville, N. B.

Guysborough County.

ONTARIO.—Respecting this Horse we have the following communication from John Kirk, Esq., M. P.:—The last number of the *Journal of Agriculture* contains a catalogue of thoroughbred imported Horses for service in the Province. To this list perhaps you would have no objection to add another purchased by myself in Ontario for James A. Fraser, Esq., of Goldenville, where he will stand for the season.

Ontario was bred by John Jones, Esq., of Murray Township, near Trenton, Ont., and will be five years old the 5th day of July, this year. He is in color a rich brown with black points, stands over 16 hands high and weighs 1200 pounds. He has never been trained or driven for speed, but moves with the squarest action. His gait is a pace trot, his action stylish, spirited and noble, and for beauty he cannot be surpassed in the Province. In disposition he is kind and gentle, and, as a general purpose horse,

he is probably the very best that has ever been introduced into this part of the Province, and farmers and others would do well to avail themselves of his services. Pedigree—Ontario was sired by imported Dictator; he by General Wyndham, dam by Holiday's Venture, g. d. by Wilberforce, g. g. d. by Harpen Turk. General Wyndham by Bruton-torf, dam by Baylock, g. d. by Cranswick Turk, g. g. d. by Pickering's Old Grog. Venture by Ebor, dam by General Benefit, g. d. by (Hue and Cry Shales, g. g. d. by Driver, the fastest Trotting Sires ever in York, England). Wilberforce by Candidate, dam by Naylor, g. d. by Useful, g. g. d. by Royal George. The dam of Ontario is a Tippon mare of great speed and endurance.

Hants County.

MARQUIS OF LORNE, will make the season of 1877 in the County of Hants, commencing about the middle of May, and will travel between Falmouth and Shubenacadie. The owner is Alexander Ross, Middle River, Pictou. This is an English Draught Horse. He was selected at the Hamilton, Ontario, Exhibition, in 1872, by Messrs. Northup, Brown and Lawson, for the Board of Agriculture. He is a beautiful brown color, stands 16 hands, with strong muscle and well set limbs, has good action and moves in a fine graceful style. He gained seven different prizes at shows in Ontario.

SULTAN.—At Oakfield. This fine Horse was bred in Tennessee. For full pedigrees of his dam and sire, see *Journal of Agriculture*, No. 115, (1875). He was imported by the Board in 1875.

Pictou County.

BRUTUS, as detailed under Colchester County.

BASHAW PRINCE.—The celebrated American Trotting Horse, Bashaw Prince, will make the season in Pictou County. Terms reduced to \$10 for the season. Every Monday, D. Ross', Gairloch Church; Tuesday, D. Munroe's Westville; Wednesday, D. McPherson's, New Glasgow; Thursday, D. Geldert's, Pictou; Friday, noon, John D. McDonald's, Durham; Friday night, J. Proudfoot's, Salt Springs; Saturday, J. Anderson's, West River Station, making the round trip each week. This valuable Horse will show his speed in Antigonish village the first week in July, afterwards resuming his travels in Pictou County. William Reid, owner.

THE HART HORSE.—This well known dappled grey Horse will also travel in Pictou County during the season, standing at the following places:—Monday night, 21st May, John Hart's, Lime Rock; Tuesday, 22nd, Bryden's, Green

Hill; Wednesday, 23rd, W. Munroe's, Middle River; Thursday, 24th, Hopewell Station; Friday, 25th, David McLean's, Concord; Saturday, 26th, John McCulloch's, Crarig; Monday night, 28th, Kenneth Munroe's, Eight Mile Brook; Tuesday, 29th, R. Young's, Dalhousie; Wednesday, 30th, James McKay's, Back Settlement; Thursday, 31st, Carson's Corner, Cross Roads; Friday, June 1st, John D. McDonald's, Durham; Saturday, 2nd, John McCulloch's, Crarig; making the same route every fortnight throughout the season. William Reid, Owner; Hugh McCulloch, Groom.

JACK LANE.—Thoroughbred Stallion. This splendid Horse was imported from the United States by Paul Woods of Halifax, in 1867, and, for his well known racing performances, has no equal in all the Provinces, and is just the horse to breed from, as his stock will be splendid for work or carriage horses, if not required for racing. Jack Lane's color is bright bay, he stands 16 hands high, and weighs 1200 lbs., with large bone and muscle to comply with his size.

S. D. BRUCE, H. MALLARD,

Editors and Proprietors.

Office of *Turf, Field and Farm*,

37 Park Row, Room 19,

New York, May 21, 1867.

Registered pedigree of Jack Lane, Bay horse, foaled in 1864, bred by Spencer C. Graves, Esq., Lexington, Kentucky, by imp. Scythian; dam Louisa by imp. Yorkshire; 2nd dam by Dick Dotloy, a thoroughbred Eclipse; 3rd dam the dam of Eliza Jenkins by Orphan; 4th dam by imp. Buzzard; 5th dam by Silver Tail; 6th dam by imp. Dove, who was by old Pardner, dam imp. Kitty Fisher, imported to the United States.

I, S. D. Bruce, Editor and Compiler of the American Stud Book, do certify the above to be true and correct.

S. D. Bruce, Editor and Compiler of American Stud Book:

Jack Lane's stock has proved to be the fastest in the Maritime Provinces at 3 and 4 years old; cleaned out Halifax, St. John, Fredericton, and the Dominion of Canada, was all sired by Jack Lane. Jack's stock has taken more prizes than any bloods ever imported to the Island, and last fall, best blood mare with pedigree, owned by Hon. J. C. Pope, took first prize at the Provincial Exhibition, sired by Jack Lane. For further proof see Canadian papers, or refer to Paul Woods, Halifax, James Lannen, Halifax, Hon. J. C. Pope, Charlottetown, Francis Bell, Stock Farm, A. Holmes, Charlottetown, Hon. John Balderston, New Wiltshire, George Clow, Esq., New Wiltshire. James H. Crossman, owner.

PRINCE EDWARD, as described under Antigonish County, first horse on our list.

Yarmouth County.

DOMINION SPLENDOR, imported by Messrs. Mattheson and Archibald for the Board in 1875, is in the Yarmouth Agricultural Society. He gained the Maine Agricultural Society's district diploma as Carriage Stallion for "excellence of highest order."

We are glad to receive information of the formation of another Agricultural Society in Antigonish County, viz., the Bayfield Agricultural Society. The Rev. A. C. Macdonald, who has been chiefly instrumental in organizing this Society, writes us, with the following communication from Mr. Randall, the Secretary:

I herewith enclose the Return and Roll of Membership of the Bayfield Agricultural Society.

The Society having so recently entered into existence, its operations for this season must be quite limited. However, I trust that the enthusiasm manifested in its formation and organization will continue to characterize it until it becomes a great power for the promotion of agriculture in this community. I may remark that there is at present evidence of an abundant hay crop in this neighborhood.

The high price of flour has been an inducement for the farmers of this locality to sow a much larger breadth of wheat this season. It is much to be hoped that a good yield of this cereal this season will further stimulate the farmers in sowing it, and so diminish the large quantity of flour imported.

This Society was organized on the 6th day of March, 1877. The following officers were duly elected, viz.:

President, Rev. A. C. Macdonald; *Vice-President*, George Irish, Esqr.; *Secretary*, Edwd. G. Randall; *Treasurer* William I. Strophe.

Directors, Luman Atwater, John, Connors, John McKimmon, Alexander McChesney, Christopher Chisholm.

EDWARD G. RANDALL,
Sec'y Bayfield Agri. Soc'y.

A FRIEND in Fredericton wishes to learn the cost of a starch factory. There are eight factories in this county, the cost of which was from three to four thousand dollars. We would advise him to visit the several starch factories and pattern after the best. They are located in Houlton, New Limerick, Bridgewater, Port Fairfield, Caribou, Maysville, Presque Isle and Washburn. They used 350,000 bushels of potatoes in the manufacture of starch last fall. A bushel of potatoes contains nine pounds of starch, worth from five to six cents a pound. Cost of manufacture, two cents a bushel.

ADDITIONS TO NOVA SCOTIA STOCK REGISTER.

SHORT HORN DURHAM BULL.

CCLXXXIV.—**JERPOINT.** Bred by Rev. P. M. Holden, Kentville, Kings Co., N.S. Owned by James Horstall, Esq., Clement's Grove, Annapolis Co.

Sire Bell Duke of Markham, XXX. Dam Lady Lucy 2nd, XLVI by Lobo Lad, VIII (XLVI was bred by Mr. Chase, Cornwallis).

gr d Lady Lucy, XLV. (bred by Professor Lawson,) by Yeoman, XI.

g gr d Beauty, XVII (Professor Lawson's) by Kossuth, CLIII, 619 or 1753 vol. 3.

g g gr d Snowdrop by Durham 1488

g g g gr d Flora by Wollington 183.

g g g g gr d Victoria by Agricola, alias Sir Walter (1614).

g g g g g gr d Beauty by Snowball (2647).

g g g g g g gr d by Lawnsleaves (865).

g g g g g g g gr d by Mr. Mason's Charles (127).

DEVON HEIFERS.

CLXVI.—**MAY.** Calved 26th May, 1877. Bred and owned by Colonel Laurie, Oakfield.

Sire President (121) by Maitland 2nd.

Dam Princess Dorothea (124) by Napier (888).

gr d Beatrice

g gr d Violet (2426).

CLXVII.—**HAWTHORN.** Calved 30th May, 1877. Bred and owned by Colonel Laurie, Oakfield.

Sire President (121) by Maitland 2nd.

Dam Tulip (117) by Havelock (106).

gr d Maid of Miller Hill (104) by Wilmot.

g gr d Lady Anne (101) by Lord Elgin.

DEVON BULLS.

CLXVIII.—**SIR JOHN INGLIS.** Calved 16th April, 1876. Bred and owned by Colonel Laurie, Oakfield.

Sire Havelock (106) by Prince of Wales.

Dam Blossom (105) by General.

gr d Margaret (119) by Wilmot.

g gr d Lady Anne (101) by Lord Elgin.

CLXIX.—**SIR WILLIAM FYRE.** Calved 13th May, 1877. Bred and owned by Colonel Laurie, Oakfield.

Sire Prince Alexander (122)

Dam Rose (112) by Maitland 2nd.

gr d Lady Pink (103) by Wilmot.

g gr d Lady Anne (101) by Lord Elgin.

CLXX.—**SIR GARNET WOLSELEY.** Calved 15th May, 1877. Bred and owned by Colonel Laurie, Oakfield.

Sire Havelock (106) by Prince of Wales.

Dam Violet (107) by General Grant.

gr d Lady Pinks (103) by Wilmot.

g gr d Lady Anne (101) by Lord Elgin.

CXXI. **SIR THOMAS PICTON.** Calved 18th May, 1877. Bred and owned by Col. Laurie, Oakfield.

Sire Havelock (106) by Prince of Wales.

Dam Primrose (102) by Wilmot.

gr d Lady Anne (101) by Lord Elgin.

g gr d Fanny by Don Juan.

CLXXI.—**GRAND MASTER.** Calved 7th June, 1877. Bred and owned by Colonel Laurie, Oakfield.

Sire Havelock (106) by Prince of Wales.

Dam Mayflower (110) by General Grant.

gr d Lady Anne (101) by Lord Elgin.

g gr d Fanny by Don Juan.

JERSEY HEIFER CALF.

CXXVI.—**NABRITZA, A. J. C. C. R.** 5820. Solid color. Black tongue and switch. Calved 25th March, 1877. Bred by C. E. Brown, Esq., Yarmouth, N. S., and owned by him.

Sire Darling CXX. 1371.

Dam Branitza CXIX. 5388.

d Joliette, A. J. C. C. R.

g gr d Fancy, A. J. C. C. R., from Royal Herd, Windsor.

SHORT-HORN BULL CALF.

CCLXXXV.—**LORD CAWOOD.** Roan. Calved June 1st, 1877. Bred by and the property of J. B. Fraser, Esq., Shubenacadie, Colchester Co., N. S. Sire Captain Cawood 122 by Captain Tregunter 21836, whose dam was Double Cawood by Lord Cawood 3rd 24368, &c., &c.

Dam Rose Gwynne 4th CXXIII., by Duke of Cumberland 21584.

Dam Rose Gwynne 2nd by General Jackson 2nd (17954).

gr d Rose Gwynne 2nd by General Jackson 14604.

g gr d Rosebud by Mango 4359.

g g gr d Cowslip by Wallace 5586

g g g gr d by Tom Gwynne, 5498.

g g g g gr d by Marnion 466.

g g g g g gr d bred by Mr. Mathews of Durham.

ARRANGEMENTS have been completed for the erection of the Exhibition Buildings at Kentville. On 20th June, the President of the Central Board of Agriculture visited the grounds, along with the Chairman of the King's County Committee, who explained the plans and the arrangements for exhibits. The sheds are now being built. The material for main building has been sawn and is seasoning, but will not be put together until August, in order that it may be dry.

THE BARON OF BELLAHILL, calf of Belle of Avondale, promises to make a fine bull. He is growing rapidly.

HILLSIDE FARM HERD OF AYRSHIRES.

We have much pleasure in presenting our readers with the following account of the Hillside Farm Herd of Ayrshires, already well known throughout the Province both by reputation and the prizes which its members have taken at the Provincial Exhibitions:

This fine herd of thorough-bred cattle is the property of C. P. Blanchard, Esq. of Truro. It consists of eighteen, head most of them under four years of age. The leader of the herd is the bull "Bismarck," a magnificent animal purchased in Ontario last winter, and believed to be the finest specimen of the breed in the Dominion. A likeness of this bull, accompanied by a fuller description, will probably appear in the next issue of the JOURNAL. The rest of the herd are all females, the great demand for Ayrshires having enabled the proprietor to dispose of all the young bulls, the last of which, "Lord Raglan, Junior," a calf four weeks old, was sold to John A. McCurdy, Esq., of Onslow, the owner of one of the Ayrshire heifers imported by the Board last Autumn. Conspicuous among the cows are Blyth and Merry Duchess, imported from Scotland by the Central Board last year, and which, at the sale, produced such spirited competition. These cows had their calves, both heifers, in the last of October, and have since, as milkers, quite equalled the expectations then formed regarding them. They are now somewhat thin in flesh, but this is to be looked for in cows of large milking capacity. They are now both in calf to Bismarck, and are due to calve, the one in October and the other in December.

Next to these stand Miss Cuthbert and Josephine; the former a white and red cow imported from the herd of the Hon. M. H. Cochrane of Compton, Que., a small cow but an abundant milker. She is now 12 years old but is in perfect health and shows no symptom of declining usefulness. Josephine was her first calf, a dark-red cow with fine milking properties. She has taken first prizes at several of our Provincial and County Exhibitions, and, if nothing unforeseen occurs, will be on hand again this year, both at Kentville and Truro.

Besides these, there are four others in milk, not yet, however, of an age to have their milking qualities fully tested, but which give fair promise of future excellence.

The younger heifers are all handsome, and are (with the exception of the calves of Blyth and Merry Duchess and one other from the Taylor Stock) descended from Miss Cuthbert and Josephine.

A number of them are in calf to Bismarck, and it is expected that before the

season is over there will be in all twelve in calf to him, so that before next year the owner of Hillside Farm hopes to be in a position to put into the market a number of animals of a breed well adapted to the requirements of this country and of a character equal to imported stock.

J. FRASER, Esq., writes as follows from Shubenacadie:

June 4th, 1877.

I herewith enclose pedigree of Short Horn bull calf, dropped on Friday last. It is a very good one; the cow is doing very well. Capt. Cawood is a very fine bull, and has grown a good deal since last Fall; he is getting very fine stock. Cambridge Witch and Lady Mary are doing very well, they are both excellent milkers and have very fine calves.

Our farmers are taking greater interest in thorough-bred stock; they now see what they are, and how vastly superior to common scrub cattle.

J. B. FRASER.

AMONG the recorded pedigrees this month will be found that of a Jersey Heifer Calf, already recorded in the American Jersey Cattle Club's Register, viz.: NABRITZA, bred by C. E. Brown, Esq., of Yarmouth. Nabritza is described as "a beauty," weighing 187 lbs. at 54 days old, and likely, in Mr. Brown's hands, to make a Jersey cow equal to any in the Dominion, or out of it.

THE great difficulty of raising young ELLESMERE PIGS arises from the remarkable tendency of the breed to fatten. This lessens, or altogether prevents, the flow of milk, and milkless mothers make poor nurses. The remedy is to allow the sows plenty of range, such as a small field to pasture and dig in, and food that is not too rich in starch, or fat.

Crop Reports.

FROM HENRY LOVETT, ESQ.,
KENTVILLE.

Kentville, June 23rd, 1877.

DEAR SIR,—Your post card to hand. In reply, beg to state, that there has never, during my remembrance, been a more encouraging appearance of a good crop of everything that grows from the earth, than at this time. Grass is very good, and may now be considered as safe, even if we have no more rain until it is harvested. Grain of all kinds is looking well, and I think is also secure, as far as growth goes; it may be destroyed by some fly yet. Potatoes have come up very regular and look finely. Fruit will be at least an average crop, and hay seed sown this spring is all up and looking finely. The foliage of the trees is just splendid, such a rich dark green. Squashes have suffered some from the squash bug (so called), but the rains are destroying them somewhat,

and I think we shall have a fair crop yet Pumpkins and Corn look first-rate. The pastures are good, and stock generally (although hay was so dear and scarce for a time this spring) are looking well. There are several farmers who are fattening their Stock for exhibition, and some four are fattening herds of thorough-breds. I cannot doubt but our Exhibition will be a success. They are now pushing on the building operations, and although some difficulty as to location of building, sheds, &c., has arisen, yet I am told all has been arranged, and the buildings are under way. The Trotting Park, about one mile from Exhibition grounds, is now about completed, and is said to be (by those who are competent judges,) a very fine one; it is to be opened on Wednesday, 27th inst., by races, &c. The caterpillars are very thick this spring, but we have all given attention to their destruction, and have, I think, pretty well succeeded.

Yours very truly,
HENRY LOVETT.

FROM J. B. FRASER, ESQ.,
SHUBENACADIE.

Shubenacadie, June 23rd, 1877.

DEAR SIR,—In answer to yours of the 22nd, would say the prospects for an abundant Crop never looked better. The Grass crop looks splendid and is secure from drought at least. A greater breadth of Grain and Roots has been put in this season than usual, as it has been a very favorable season for putting in crops, and the high price of flour and potatoes has induced the farmers to plant and sow more than they usually do. A good deal of wheat has been sown, and more would have been, but it was impossible to get seed until too late. Over six thousand bushels Oats have been imported into this place this season and sold to mostly farmers at about 75 cents per bushel, and one shopkeeper in this village alone has sold 60 bushels Hay seed and could have sold more, besides large quantities of Clover, Turnip, Mangold and other seeds. There has also been a large quantity of Superphosphate sold, which is showing good results already. If the remainder of the season is as good as it has been so far, we shall have an abundant crop of all kinds.

Thorough-bred Stock are rising in the estimation of our farmers; there is nothing so convincing as ocular demonstration, which we have here.

Yours,
J. B. FRASER.

FROM C. F. EATON, ESQ.,
CORNWALLIS.

Port Williams Station. }
June 22nd, 1877. }

I THINK the country is looking as well as I ever saw it at this season of the year, the recent rains, which have been frequent, giving increased freshness to all kinds of vegetation. The Hay crop will be large on the dyked marshes and on good uplands, while, as usual, on the mountains and poorer soils, the prospects are not so good. Grains of all kinds are looking very fine indeed. Potatoes, which are a large item among the productions of King's, are looking well, and it is thought that there are more planted than in any preceding year.

But very few Turnips are sown. Garden vegetables are looking unusually well.

Fruits.—The Apple crop we do not think will be very abundant, though some parts of the County may promise more than an average. The canker worm has done much damage in the County, numbers of orchards being nearly stripped of their foliage, but this pest does not appear to trouble the other fruit trees. Pears and Cherries promise an abundant harvest, while Plums will be no more than an average crop.

I am, &c.,

C. F. EATON.

FROM ISRAEL LONGWORTH, ESQ.,
BARRISTER, TRURO.

Truro, June 25th, 1877.

SIR.—The period of the year has arrived when farmers can form some idea of their crops at the time of reaping and in-gathering. Although the early part of the summer was very warm and dry, and the bad effects of such unusual weather for the time of year are plainly visible on the grass lands of those farmers who are trying to work too great an extent of poor land for their capital, (not possessing the quiet wisdom of the man who was endeavoring to hoe some corn on a fearfully stony patch, when a person riding by remarked that he should think a man must be very poor with such land as that: "Oh, sir," replied the farmer, "I am not so poor as you think I am; I don't own all this land,") yet, to thrifty farmers, the season as a whole, has been favorable for all kinds of crops and farm work, rather than otherwise. In all sections of Colchester, the warm and dry spring weather enabled farmers to plant more potatoes, and prepare a greater acreage of land for grain and root crops than cultivated in any previous year; so unless some unforeseen casualty overtakes these crops, it may reasonably be predicted that their relative increase, compared with the yield of other years, will more than compensate the Province for whatever shrinkage takes place in the hay crop on poor uplands, though in numbers of instances no doubt individual farmers will suffer more or less from the early drought. As regards the hay, it is gratifying to know that it looks exceedingly well and bids fair to be a fine crop on all our marsh and intervale lands, these not being affected by winter-kill this season, and possessing sufficient moisture to resist the ill effects of the early drought. Our upland hay crop, however, will not be so good, and while the frequent showers of late will ensure a good growth of grass on all well top-dressed and rich newly laid down uplands, this crop as a whole will, in my judgment, fall short of the average of former years. Several farmers have found great difficulty in getting small seeds, such as turnip, beet, carrot, &c., to grow, having sown them early, when the ground had not enough moisture to start them. In several instances these seeds have been re-sown with similar results, which I attribute, from my own experience, to sowing over the same baked up surface, instead of turning up the soil, and preparing it anew for the seed. So far the season has proved remarkably good for pasture lands, and cattle of all kinds are looking well, and getting good coats. If the Province can be judged from this stand-point, the Nova Scotian farmer has great reason to be satisfied

with his lot, from all the indications that betoken a generally good harvest the coming autumn, and cannot be too grateful to the Giver of all Good, by whom kings reign and princes decree justice, and of whom the Apostle to the Gentiles said, in an extemporaneous address to a tumultuous crowd of heathen people, "Nevertheless He left not Himself without witness, in that He did good, and gave us rain from heaven, and fruitful seasons, filling our hearts with food and gladness."

Yours, &c.,

I. L.

FROM COLONEL STARRATT, PARADISE, COUNTY ANNAPOLIS.

Paradise, June 25th, 1877.

DEAR SIR,—Yours of the 22nd received, requesting information on the various branches of Agriculture and state of the Crops.

Hay promises to be a good crop, both on the marsh and rich uplands. The warm weather in April and early spring gave it a good start, and, although some portion of the month of May was cold and backward, the month of June, with its frequent showers and warm weather, gave the farmers a certainty of a good yield.

Fruit Culture in the Annapolis Valley is receiving increased attention. The farmers depend largely upon a good crop of apples to meet their necessary expenses; but of this year I have to report a falling off, probably much under an average crop. There was but a small show of blossom; then came the caterpillar and canker worm, which in some localities have entirely stripped the trees of their foliage. The smaller fruits promise better than last year.

Dairy Husbandry.—The Annapolis Valley has also been noted for its Dairy, and hence considerable attention is paid to this branch of business. Cows for the dairy have been much improved since the cheese factories were established in this County; but there is yet a great want of much better ones. We cannot reasonably expect to compete successfully in the cheese and butter markets, until more importance is given to, and interest taken in, the proper breed of cattle suited to this particular branch of industry. One class of our farmers say, in theory, that the Ayrshires or Durhams are the greatest producers; in practice, the other adopts the *Native*, because he happens to have them, or, more likely, because he has not thought on the subject at all. Any person who has given the subject any consideration must know that our good milkers from the *Native* cow are merely of accident. The thorough-bred Ayrshire is now being introduced, and seems to be well adapted to the larger portion of the County, and must soon take the place of the Durham and *Native* breeds for the dairy.

Potatoes.—Owing to the high prices attained the past year, there has been a much larger area planted this year than formerly, and of new and better varieties; they have come up well and are looking healthy.

Grain.—Barley and Oats promise a large return, the same may be said of other grains.

Roots.—Since the introduction of fertilizers more attention has been given to the growing of the Mangold Wurtzel and Turnip, and, I may say, with much greater

success. Bradley's Superphosphate of Lime has proved to be just the article to give large yields in these as well as other hood crops.

Yours truly,

W. E. STARRATT.

FROM AVARD LONGLEY, ESQ., M. P. F.,
PARADISE, CO. ANNAPOLIS.

Paradise, June 26th, 1877.

DEAR SIR,—In answer to your note of the 22nd inst., requesting information about the Crops in this locality, I beg to say, that Grain crops look remarkably promising. Rye, especially, has attained an unusual growth. Potatoes, Corn, Beans, Mangolds, also look well. I hear some complaints about the turnip fly having injured the turnips.

One cannot speak with much certainty about the Apple crop at this early date, but it will probably be below the average. In some places the caterpillars have done considerable damage, but I do not think their ravages have been very extensive.

The prospect for Hay is good, and haying will come on somewhat earlier than usual.

To sum up: I think I may say, generally, that the Farm Crops look unusually well, and that the outlook for the country in this respect is very encouraging.

Yours very truly,

A. LONGLEY.

FROM T. D. DICKSON, ESQ.,
PARRSBORO'.

Parrsboro', 29th June, 1877.

DEAR SIR,—The prospect of good Crops in this district from present appearances may be considered as fair. The spring opened two or three weeks earlier than usual, and the weather has been constantly favorable for planting and sowing. In many of the upland mowing fields the grass, which looked promising at first, appeared to be thin after it had undergone the dry weather, almost a drought, during the last week of May and early part of June. It is now said to be thickening up after receiving the rain and showers of a week or ten days ago. On meadows, low and rich lands, and marshes the growth of hay is everything that could be expected at this time.

Potatoes planted early in April and early in May, came up well, but many of those planted during the dry weather in May and June missed coming up. Some fields and parts of fields have been replanted. The most unfavorable time to put in the seed in dry weather seems to be in the heat of the day; this was the case during the years of "dry rot" from about 1830 to 1844. A farmer here while we had the dry weather this spring planted twelve rows in a field at noon; only about one-half of them grew. All those planted in the same field in the morning and in the evening of the same day came up well. The fields generally, however, all over the country hereabouts are looking well, and the first hoeing of them is now going on, in some gardens and fields they are in bloom, and, should there be no blight or severe drought, a good crop may be expected.

On turnips put in early the turnip fly has been very destructive this spring. Fields have had to be sown a third time. The usual remedies of sulphur, ashes and lime, all

seemed to fail to prevent its ravages. It is thought that the season for the fly has passed away, and that turnips may now be sown with safety. Turnips sown on the first of June came up in an unusual way. After a few days a small crop of them were up. A fortnight later after we had showers another crop from the same sowing made its appearance. Those that came up last it is thought were too lightly covered, and could not vegetate until there was rain. Where the land was high and dry, both crops were swept off by the fly, and another had to be put in. The sowing of Swedish turnips may be continued for a fortnight yet, and white turnips for a month or more.

Several small fields of wheat have been put in here this spring, and they all look well. Large quantities of buckwheat have been sown and the crop now promises well. The danger to it is, too hot a sun when in blossom and too early frosts in the Fall. Should it escape these two difficulties, there will be quite a large supply of bread stuff from this resource here this year. Barley, oats, corn and garden vegetables all look well, grubs in gardens have been very destructive, cutting off peas, beans, potatoes, cabbages, beets, cucumbers and onions. Apple trees have been in blossom about three weeks and promise a good crop. Strawberries are now plentiful and there is a fair prospect of a good crop of all the other small fruits usually grown here.

I am glad to be able to make so favorable a report of the prospect of the crops and trust our husbandmen may not be disappointed at the harvest.

FROM A. A. MACGILLIVARY, ESQ.,
ANTIGONISH COUNTY.

Antigonish, July 25th, 1877.

In answer to your request respecting the state of the Crops in the County of Antigonish, I consider that they look as promising as ever they did at this season of the year, and if warm weather will follow the last rains, as good crops as the county ever produced may be relied on. The Hay crop is now as far advanced as ever it has been at this season of the year.

Yours truly,
ARCH'D A. MACGILLIVARY.

FROM GEORGE WHITMAN, ESQ.,
ROUND HILL, CO. ANNAPOLIS.

*Round Hill, Annapolis, }
June 25th, 1877.*

DEAR SIR,—Your letter of the 22nd inst. was duly received. Crops in this district look well, except fruit. Many of the orchards have been injured by caterpillar and canker-worm, and, in some, the blossoms and leaves have been destroyed, leaving the trees as bare as in winter. Apples will not be more than half an average crop. The currant worm has so injured the bushes that there will be few currants. Strawberries, Gooseberries, Quinces and Pears, look well. Plums—not many grown in this district. Cherries abundant. Grass looks well, and, since the late rains, promises an abundant hay crop. Potatoes—a larger area planted this year than usual—look well. Corn—but little planted—the cold and wet the past fortnight has hindered the growth. Oats—more than usual sown—look well, except some fields

hindered by the wireworm. Barley and Buckwheat look well. Wheat and Rye but little sown; some fields of Winter Wheat promise an abundant yield. If the farmers would turn their attention to raising more Wheat (as the weevil is not so destructive as formerly) they would find it more to their interest than to depend on imported flour at war and famine prices that occasionally turn up.

Very truly yours,
GEORGE WHITMAN.

FROM JOHN ROSS, ESQ.,
BOULARDERIE.

Little Bras d'Or, June 27th, 1877.

MR. EDITOR,—It is not very easy to say what the Crops may be, but they are not up to expectation at date. The latter part of April has been very fine and promising, but with May the weather got very cold; we had not a warm day up to the 28th, and even in June we had very cold days, the 19th being uncommonly cold, but I did not hear of any frost over night.

I may safely say our Hay crop is going to be very light. Wheat would have been more extensively sown than usual only for the scarcity of seed, and as the enquiry commenced after the rise in flour, it was too late to import seed. What has been sown looks promising. Oats we never expect to be much until the nights begin to lengthen. Barley very little sown. Potatoes very backward and in some cases come up very irregular. Turnips are only sown and we cannot accuse or abuse the fly as yet. On the whole the prospects of the farmer at present are not such as we might have expected on or about the last of April.

Yours truly,
JOHN ROSS.

P. S.—We have a kind of grass that started here three or four years ago and is very likely to be very injurious to our Hay crop. It springs up early, and by the time other grass is fit to cut it is bleached white and spoils the quality of the hay. I find cattle don't like it even when green. I enclose you a stalk of it to see if you understand what kind of grass it is, and what will kill it.

J. R.
[The grass sent is the Sweet Scented Vernal Grass, which forms a close sward, and is better suited for ornamental lawns than for hay. However, it gives a very early bite. The only way to get rid of it is to break up the pasture or field and enrich the soil by heavy manuring; then the Timothy and Clover will kill it out.]

FROM H. DAVENPORT ESQ., SYD-
NEY, C. B.

Ashby, 25th June, 1877.

DEAR SIR,—In reply to your circular received this morning, the season has been favorable for out-door work. Want of employment on public works has driven many farmers back to their old homesteads, and no doubt the acreage under crop, particularly of Potatoes, is unusually large. A cold dry June somewhat retarded vegetation, and Grass is spoken of as light. All the other crops look promising. There is an indication to-day of warmth and sunshine. I think we may anticipate a good return.

Yours very truly,
H. DAVENPORT.

FROM JOHN DAKIN, ESQ., DIGBY.

Digby, June 29th, 1877.

DEAR SIR.—Agreeable to request, I send you a short report of the state of the crops in this locality. In the first place I may say they are generally good. The hay crop will be fully an average one; potatoes so far very promising; oats good; barley a fair crop; beets and carrots have suffered some from the grubs.

The fruit trees are much injured by immense swarms of caterpillars. The yield of both apples and cherries will be small in our neighbourhood. The currant worm not very destructive here as yet. It is too early in the season to judge what the buckwheat and turnip crops will be. Wheat not much sown, but the lookout at present is very promising.

Yours respectfully,
JOHN DAKIN.

FROM STEPHEN PUTNAM, ESQ.,
MAITLAND.

Maitland, 28th June, 1877.

Sir,—In reply to yours of 22nd inst., the prospects of a good crop for the farmer are very promising. Hay is unusually forward, and, if it keeps wet weather, will be a large crop. A much larger breadth has been sown and planted this year in this section of the country than in former years. Wheat, Oats and Barley are looking finely, especially on good land. Potatoes, too, are looking well, those planted early being well advanced; other roots are fair, the dry weather in the early part of the month being rather against their coming up well. Agriculture as a business is rapidly coming into favor, and if pushed with energy may be made one of the most successful branches of industry in our midst.

Yours truly,
STEPHEN PUTNAM.

FROM FRANCIS R. PARKER, ESQ.,
SHUBENACADIE.

Shubenacadie, June 28th, 1877.

DEAR SIR,—In reply to your circular concerning the Crops, owing to a fine season the farmers have been enabled to put their Crops in in better order than usual, and a larger area of ground has been cultivated than has been for years past; at the same time we have not done one-third as much as we ought to have done, both for ourselves and country. There is only a very little Wheat sown; all other Grains and Roots more than usual, as I have said before. All is looking very well, Grass appears ten days earlier than usual, and looks like to be an abundant crop.

Farmers are taking more interest in housing their manures and making their barns comfortable, and keeping more pure and graded stock. At the same time there is room for great improvement, as in all other parts of our great country.

Yours truly,
F. R. PARKER.

GENERAL REGULATIONS AND PRIZE LIST

FOR THE

ANNUAL PROVINCIAL

Agricultural Exhibition of 1877,

TO BE HELD AT

KENTVILLE, NOVA SCOTIA,

ON

Monday, Tuesday, Wednesday, Thursday
and Friday, October 1st, 2nd, 3rd, 4th
and 5th, 1877.

TOTAL AMOUNT OF PRIZES OFFERED, \$5,414.00.

Held by authority of the Provincial Legislature, and under the auspices of the Central Board of Agriculture, under the immediate direction and management of King's County Exhibition Committee.

WILLIAM EATON,

Secretary to Exhibition Committee, Kentville.

Competition open to the whole Province. No charge for Entry of Exhibits:

GENERAL COMMITTEE.

G. F. Eaton, Esq., Chairman; C. C. Hamilton, Esq., M. D., John E. Starr, Esq., J. W. Margeson, Esq., J. P. Lyons, Esq., George Kinsman, Esq., E. C. Foster, Esq., G. W. Fisher, Esq., A. A. Pineo, Esq., W. E. Musters, Esq., A. McN. Patterson, Esq., J. B. Bowser, Esq., E. R. Bishop, Esq., E. M. Jordan, Esq., T. L. Dodge, Esq., John R. Palmer, Esq., A. Walker, Esq., W. H. O. Halliburton, Esq., Leander Rand, Esq., Johnson Patterson, Esq., Beriah Graves, Esq., William Magee, Esq., Leonard Fitch, Esq., William C. Bill, Esq.; L. DeV. Chipman, Esq., Treasurer; William Eaton, Esq., Secretary.

SPECIAL COMMITTEES FOR CONDUCTING EXHIBITION.

- Class I.—J. W. Margeson, Archibald Walker, W. E. Marsters.
- Class II. III. IV.—John E. Starr, E. M. Jordan, J. R. Palmer, George Kinsman, Wm. Magee, Reuben Reid, Levi Eaton.
- Class V.—W. H. O. Halliburton, G. W. Fisher, Everard Rand.
- Class VI. VII. VIII.—J. B. Bowser, A. A. Pineo, W. C. Bill, Johnston Patterson, Edwin Chase, J. Tuzo.
- Class IX.—F. C. Foster, Jas. McDonald, W. H. Payzant, J. W. Ryan, Jas. Blanchard.
- Class X.—Leonard Fitch, Harding Parker, S. P. Clute.
- Class XI.—Leander Rand, Beriah Graves, Robert Starr, Andrew Johnston, J. G. Byrne.
- Class XII.—C. C. Hamilton, Herbert Harris, Melville DeWolfe, T. Smith.
- Programme, Ceremony and Music.—C. C. Hamilton, C. F. Eaton, L. DeV.

Chipman, J. W. Barss, B. H. Calkin, R. W. Starr, J. Barnett.

Railroad and Steamboat Arrangement.

—J. E. Starr, Henry Lovitt, Barclay Webster, J. P. Chipman, W. M. Carruthers.

Police and Restaurant in Grounds.—

J. L. Dodge, J. P. Lyons, J. W. Ryan, H. Lovitt, John Blanchard.

Printing, Tickets, Advertising & Door

Keepers.—A. McN. Patterson, J. P. Lyons, William Eaton, L. DeV. Chipman, G. W. Fisher, R. W. Starr, J. E. Starr.

On Judges.—C. E. Eaton, C. C. Hamilton, J. W. Margeson, William Eaton.

Forage.—E. M. Jordan, E. R. Bishop, J. W. Margeson.

Lodging, &c.—T. L. Dodge, Robert

Marsters, Sidney Thorpe, Jno. Blanchard, J. W. Ryan, John Fuller, E. R. Bishop,

J. Lovitt Bishop, G. Johnson, W. H. O. Halliburton, J. S. McDonald, H. B. Witter,

J. W. Hamilton, Reuben F. id, J. Tuzo, J. B. Bowser, A. McN. Patterson,

F. Curry, A. A. Pineo, J. N. Bowles, Isaiah Pineo, W. K. Witt, H. Jefferson,

T. H. Parker, J. A. Halliday, E. C. Foster, Edward Parker, Jas. Hamilton,

Harding Sweet, Wm. McIntire, W. C. Bill, J. M. Roscoe, Ross Chipman, J. W.

Margeson, C. B. Dickey, Leander Eaton, Edwin Chase, C. R. H. Starr, J. T. Jack-

son, Amos Baxter, G. E. Eaton.

Auctioneer.—J. P. Lyons.

GENERAL REGULATIONS.

1. The Exhibition Grounds and Buildings will be opened on Monday, October 1st, 1877, at 9 o'clock, A.M., and continue open during the day and evening for the reception and arrangement of exhibition articles and animals. Exhibitors on arrival will immediately report themselves at the office of the Secretary, who, with the assistance of the Committee of Management, will allot appropriate pens or space for their exhibits. This day none but members of the General Committee, officials, exhibitors and necessary attendants will be admitted.
2. Live animals, cut flowers, and perishable articles will be received on Tuesday morning, from sunrise up to 9 o'clock. Unavoidable delays to be dealt with at the discretion of the Committee.
3. The Exhibition will be open to the public on Tuesday, the 2nd, at 2 o'clock P.M., when an opening address will be given. The grounds and buildings will be open each succeeding day from 9 A.M. to 5 P.M., and the buildings on Wednesday and Thursday evenings from 7 to 10 P.M. Admission 25 cents; children 10 cents. Bands of music will be in attendance.

1. The Judges will meet at the Secretary's office on Tuesday, the 2nd, at 9 A.M., obtain entry books, and proceed to award premiums. On completing their

work, (which, if practicable should be finished by 5 P.M., of the same day,) they will hand over their books and reports to the Secretary, who will furnish the requisite prize tickets, which it will be their duty to place carefully, and as soon as possible, upon the various articles.

5. Exhibits may be removed from the ground on Friday afternoon, 5th October, immediately after the closing address has been delivered. The Treasurer will commence to pay premiums on the ground, at 9 A.M., on Friday. Prizes not claimed within three months from the close of the Exhibition will be forfeited.

6. Every intending competitor must transmit to the Secretary, not later than the date mentioned below, an entry paper containing a correct list of the animals or articles which he intends to exhibit, together with certificate of pedigree, in the case of thorough bred stock, or else a reference to registry numbers of the Nova Scotia Stock Register. Any competitor failing to transmit his entry certificate at the proper time will be excluded from competition. No fee is charged for the entry of animals or articles.

[For the convenience of exhibitors and judges, a list of all cattle recorded in the Nova Scotia Stock Register, with their registry numbers, and the numbers of their sires and dams, will be published in the *Journal of Agriculture* about the 1st day of August.]

7. Horses, cattle, sheep, swine, and poultry, must be entered on or before Saturday, September 1st, one month preceding the show, and the age of each animal should be stated in years and months, at the date of exhibition—the precise date of birth to be given when necessary.

8. Plants, fruits, flowers, grain, roots, vegetables, and other field and garden products, agricultural implements, manufactures of all kinds, and articles not elsewhere enumerated, may be entered up to Saturday, September 22nd—one week preceding the show.

9. Exhibitors of bulky articles, requiring extensive or unusual accommodation, should communicate with the Secretary on or before the 8th of September, in order that there may be time for the Committee to make the requisite arrangements.

10. All articles for exhibition must be on the grounds on Monday, October 1st, after which day none will be received, except live stock, fruit, flowers, and other perishable articles, which will be received up to 9 A.M., on Tuesday, the 2nd. All necessary erections, and bulky articles requiring to be put together on the grounds, or in the buildings, must be finished, and waste material and rubbish removed, not later than 12 o'clock on Saturday, 29th September, as no such work will be permitted during the show week.

11. Exhibitors will in every case give the necessary personal attention to whatever they exhibit. Necessary attendants upon stock, and workmen actually required to attend to machinery, will be furnished with admission tickets free, with their names written upon them; such tickets to be obtained from the Secretary by personal application.

12. All articles for competition shall be the production or manufacture of the Province, except when otherwise mentioned; field produce, and manufactures therefrom, must be the growth or production, or manufacture, of 1877, except where otherwise specified; and all live stock must have been owned by the competitor, and kept in the Province for a period not less than three months immediately prior to the Exhibition.

13. Articles from other countries, and especially from other provinces of the Dominion, are solicited; but not for competition. The Committee will have the power of granting a limited number of honorary prizes for such articles.

14. All expenses incurred in the conveyance of articles or animals to and from Kentville, placing them in the exhibition, and maintaining them while there, shall be borne by the exhibitor, who must also undertake all risk of loss or damage. Articles must in every case be delivered and unpacked free of expense to the Committee.

15. Each Exhibitor will receive from the Secretary an entry ticket for every article to be exhibited by him, and he is required to affix such ticket upon the article, or upon the stall or pen of the animal which he exhibits.

16. When the articles exhibited are of inferior merit, the judges shall have the discretionary power of awarding or withholding prizes, or reducing their values. No article can take two prizes, or be exhibited in two collections, unless the contrary is distinctly expressed in the prize list. In estimating the merit of live stock, the judges are requested to take age into consideration where animals of different ages are competing against each other.

17. The Committee may reject all articles which they shall consider unworthy or unfit for exhibition.

18. No person shall be allowed to enter for exhibition more than one specimen (or required quantity) in any one section or class. This rule is not to apply to animals, but to all kinds of grain, vegetable products, plants and flowers, fruits, implements, home manufactures, &c.

19. During the Exhibition, all vegetable products and manufactured articles shall be under the control of the Exhibition Committee and their superintendents, and all live stock shall be taken charge of by their owners—the Commit-

tee, or superintendents appointed by them, giving all practicable assistance in providing necessary accommodation and water, and affording facilities for the purchase of hay, straw, oats, and roots, which will be supplied on the grounds at reasonable prices.

20. Articles sent for competition or exhibition shall not be removed from the exhibition rooms or grounds till the time appointed, without special permission of the Exhibition committee or superintendents.

The Committee will, as far as practicable, allow or make arrangements to facilitate the sale of animals and other exhibits; but they will not undertake any responsibility in connection with such transactions, and no auctioneer will be allowed to sell, by public auction, any animals or articles on the grounds or in the buildings, without permission of the Committee, and under such regulations as they may find it necessary to impose.

21. Any person who shall attempt to interfere with the judges while in the discharge of their duties, or who shall attempt to influence their decisions by their presence or remarks, or who, afterwards, within the limits of the show grounds, shall use any contemptuous or abusive language in consequence of any award made, shall forfeit his right to any premiums to which he might otherwise be entitled, and be otherwise dealt with as the Committee may determine.

22. Any exhibitor who may feel aggrieved in consequence of any irregularity, is requested to draw the attention of the committee of that department to the matter, without entering into any discussion to cause hindrance or distraction. Should he not receive what he may consider sufficient redress on the spot, he must, nevertheless, abide by the decision given; but he may, at the close of the exhibition, bring the matter before the General Committee by written statements, with a view to full enquiry.

23. No animal can be admitted within the enclosure that has not been previously entered in accordance with Regulations 6 and 7, and animals of an inferior character only by permission of the General Committee.

24. Space will be provided for any article that may be forwarded for exhibition, subject to approval of Committee, apart from such as are mentioned in the prize list. Awards of merit will be given by the Committee for such, all which exhibits must be entered in the Secretary's books, in the manner prescribed for those within the prize list.

25. Exhibitors must supply themselves with proper fastenings for safely securing the animals in their stalls. All bulls (not under a year old) must have nose-rings.

PRIZE LIST.

Class 1—Horses.

In awarding the Prizes for Horses, the Judges are requested to take into account the age, size, training, style and soundness, as well as breed, and not to award any prize unless they consider the animal worthy of it.

Colts exhibited with their dams in sections 7, 8 and 9, are eligible to compete in sections 13 and 22; but no other animal will be allowed to compete in more than one section.

Section.	Stallions.	
1.	Best thorough-bred Stallion, 4 years old and upwards.....	\$30 00
	2nd do do	20 00
2.	Best thorough-bred Stallion, under 4 years old.....	30 00
	2nd do do	20 00
3.	Best Stallion to breed horses for agricultural and draft purposes, 4 years old and upwards.....	30 00
	2nd do do	20 00
	3rd do do	12 00
4.	Best Stallion to breed horses for trotting, carriage or road, 4 years old and upwards (to be shown in carriage).....	30 00
	2nd do do	20 00
	3rd do do	12 00
5.	Best Stallion to breed horses for agricultural purposes, 3 years old and under 4.....	20 00
	2nd do do	15 00
	3rd do do	8 00
6.	Best Stallion to breed horses for trotting, carriage or road, 3 years old and under 4.....	20 00
	2nd do do	15 00
	3rd do do	8 00
7.	Best Stallion, 2 years old.....	10 00
	2nd do do	8 00
	3rd do do	6 00

Mares.

Mare and Colt or evidence that a Colt has been raised.	
8. Best thorough-bred Brood Mare.....	25 00
2nd do do	15 00
9. Best Brood Mare for breeding horses for agricultural purposes.....	18 00
2nd do do	15 00
3rd do do	10 00
10. Best Brood Mare for breeding horses for trotting, carriage or road, (to be shown in carriage).....	18 00
2nd do do	15 00
3rd do do	10 00

Saddle, Carriage and Draft Horses.

11. Best Saddle Horse, Mare or Gelding, under saddle.....	18 00
2nd do do	15 00
3rd do do	10 00
12. Best pair matched Carriage Horses, in carriage.....	25 00
2nd do do	20 00
3rd do do	15 00
13. Best Single Carriage Horse, (not one of a pair) driven in carriage.....	18 00
2nd do do	15 00
3rd do do	10 00
14. Best pair Draft Horses.....	20 00
2nd do do	15 00
3rd do do	12 00
15. Best Single Draft Horse.....	12 00
2nd do do	10 00
3rd do do	8 00

Colts.—Stud Book Pedigree.

16. Best thorough-bred Colt, Gelding, or Filly, 3 years old.....	15 00
2nd do do	12 00
3rd do do	8 00
17. Best thorough-bred Colt, Gelding, or Filly, 2 years old.....	12 00
2nd do do	10 00
18. Best thorough-bred Colt, 1 year old.....	10 00
2nd do do	8 00

Section.	
19. Best thorough-bred Sucking Colt.....	\$ 8 00
2nd do do	6 00
<i>Other than thorough-bred.</i>	
20. Best Colt, Filly, or Gelding, 3 years old.....	12 00
2nd do do	10 00
3rd do do	8 00
21. Best Colt, Filly, or Gelding, 2 years old.....	10 00
2nd do do	8 00
3rd do do	6 00
22. Best Colt, 1 year old.....	8 00
2nd do do	6 00
23. Best Sucking Colt.....	6 00
2nd do do	4 00

Class 2—Cattle.

Thorough-bred Stock, Certified Pedigree.

Short Horns.

BULLS.

1. Best thorough-bred Short Horn Durham Bull, 3 years old and upwards.....	\$25 00
2nd do do	20 00
3rd do do	15 00
2. Best thorough-bred Short Horn Bull, 2 years old.....	20 00
2nd do do	15 00
3rd do do	10 00
3. Best thorough-bred Short Horn Bull, 1 year old.....	15 00
2nd do do	10 00
3rd do do	8 00
4. Best thorough-bred Short Horn Calf.....	10 00
2nd do do	8 00
3rd do do	6 00

COWS.

5. Best thorough-bred Short Horn Cow.....	25 00
2nd do do	20 00
3rd do do	15 00
6. Best thorough-bred Short Horn Heifer, 2 years old.....	12 00
2nd do do	10 00
3rd do do	8 00
7. Best thorough-bred Short Horn Heifer, 1 year old.....	12 00
2nd do do	10 00
3rd do do	8 00
8. Best thorough bred Short Horn Heifer Calf.....	10 00
2nd do do	8 00
3rd do do	6 00

Ayrshires.

BULLS.

9. Best thorough-bred Ayrshire Bull, 3 years old or upwards.....	20 00
2nd do do	15 00
3rd do do	10 00
10. Best thorough-bred Ayrshire Bull, 2 years old.....	15 00
2nd do do	10 00
3rd do do	8 00
11. Best thorough-bred Ayrshire Bull, 1 year old.....	12 00
2nd do do	8 00
3rd do do	6 00
12. Best thorough-bred Ayrshire Bull Calf.....	10 00
2nd do do	8 00
3rd do do	6 00

COWS.

13. Best thorough-bred Ayrshire Cow.....	20 00
2nd do do	15 00
3rd do do	10 00
14. Best thorough-bred Ayrshire Heifer, 2 years old.....	12 00
2nd do do	10 00
3rd do do	8 00
15. Best thorough-bred Ayrshire Heifer, 1 year old.....	12 00
2nd do do	10 00
3rd do do	8 00
16. Best thorough-bred Ayrshire Heifer Calf.....	10 00
2nd do do	8 00
3rd do do	6 00

Devons.

BULLS.

Section.	
17. Best thorough-bred Devon Bull, 3 years old and upwards.....	\$20 00
2nd do do	15 00
18. Best thorough-bred Devon Bull, 2 yrs. old.....	15 00
2nd do do	10 00
19. Best thorough-bred Devon Bull, 1 year old.....	12 00
2nd do do	8 00
20. Best thorough-bred Devon Bull Calf.....	10 00
2nd do do	6 00

COWS.

21. Best thorough-bred Devon Cow.....	20 00
2nd do do	15 00
22. Best thorough bred Devon Heifer, 2 years old.....	12 00
2nd do do	10 00
23. Best thorough-bred Devon Heifer 1 yr old.....	10 00
2nd do do	8 00
24. Best thorough-bred Devon Heifer Calf.....	8 00
2nd do do	6 00

Alderneys or Jerseys.

BULLS.

25. Best thorough-bred Alderney Bull, 3 years old and upwards.....	20 00
2nd do do	15 00
26. Best thorough-bred Alderney Bull, 2 years old.....	15 00
2nd do do	10 00
27. Best thorough-bred Alderney Bull, 1 year old.....	12 00
2nd do do	8 00
28. Best thorough-bred Alderney Bull Calf.....	10 00
2nd do do	6 00

COWS.

29. Best thorough-bred Alderney Cow.....	20 00
2nd do do	15 00
30. Best thorough-bred Alderney Heifer, 2 years old.....	12 00
2nd do do	10 00
31. Best thorough bred Alderney Heifer, 1 year old.....	12 00
2nd do do	10 00
32. Best thorough-bred Alderney Heifer Calf.....	10 00
2nd do do	8 00

HERDS.

A Herd to consist of one bull and five females, two of which must be cows. No person to be allowed to enter more than one herd under same section, but animals exhibited in a herd may compete for single prizes.

33. Best thorough-bred Short Horns.....	50 00
2nd do do	40 00
34. Best thorough-bred Devons.....	50 00
2nd do do	40 00
35. Best thorough-bred Ayrshires.....	50 00
2nd do do	40 00
36. Best thorough bred Alderneys.....	50 00
2nd do do	40 00

Grade Cattle.

BULLS.

37. Best Grade Bull, 3 years old and upwards.....	12 00
2nd do do	8 00
38. Best Grade Bull, 2 years old.....	12 00
2nd do do	8 00
39. Best Grade Bull, 1 year old.....	8 00
2nd do do	5 00
40. Best Grade Bull Calf.....	5 00

COWS.

41. Best Grade Cow, 5 years old and upwards.....	20 00
2nd do do	15 00
3rd do do	12 00
4th do do	10 00
5th do do	8 00
42. Best Grade Cow, 3 years old & under 5.....	16 00
2nd do do	12 00
3rd do do	10 00
4th do do	8 00
5th do do	6 00

Section.

43. Best Grade Cow, under 3 years.....	\$12 00
2nd do do	10 00
3rd do do	8 00
44. Best Grade Heifer, 2 years old.....	10 00
2nd do do	8 00
3rd do do	6 00
4th do do	5 00
45. Best Grade Heifer, 1 year old.....	8 00
2nd do do	6 00
3rd do do	5 00
4th do do	4 00
46. Best Grade Heifer Calf.....	8 00
2nd do do	6 00
3rd do do	5 00
47. Best pair of Oxen, largest and fattest.....	45 00
2nd do do	35 00
3rd do do	30 00
48. Best single Ox or Steer, largest and fattest.....	15 00
2nd do do	10 00
49. Best pair of Steers, 4 years old, largest and fattest.....	30 00
2nd do do	25 00
3rd do do	18 00
50. Best pair of Steers, 3 years old, largest and fattest.....	20 00
2nd do do	15 00
51. Best fat Cow or Heifer, not spayed.....	16 00
2nd do do	12 00
52. Best pair spayed Heifers.....	10 00
2nd do do	8 00

All oxen entered as working must be exhibited in yoke.

53. Best pair of working Oxen, 5 years old and upwards.....	25 00
2nd do do	20 00
3rd do do	15 00
54. Best pair of working Oxen, 4 years old.....	20 00
2nd do do	16 00
3rd do do	12 00
55. Best pair of Steers, 3 years old.....	18 00
2nd do do	14 00
3rd do do	10 00
56. Best pair of Steers, 2 years old.....	16 00
2nd do do	14 00
3rd do do	10 00
57. Best pair of Steers, 1 year old.....	14 00
2nd do do	12 00
3rd do do	10 00
58. Best pair of Steer Calves.....	12 00
2nd do do	10 00
3rd do do	8 00
4th do do	6 00

The following Prizes are offered to Grades obtained by crossing our native cattle with thorough bred animals of particular breeds; but any mixture of Short Horn or Durham blood will disqualify from competition for these prizes:—

59. Best Grade Devon Cow, 3 years old and upwards.....	14 00
2nd do do	10 00
60. Best Grade Devon Heifer, under 3 yrs old.....	10 00
2nd do do	8 00
61. Best Grade Ayrshire Cow, 3 years old and upwards.....	14 00
2nd do do	10 00
62. Best Grade Ayrshire Heifer, under 3 years.....	10 00
2nd do do	8 00
63. Best Grade Alderney or Jersey Cow, 3 years and upwards.....	14 00
2nd do do	10 00
64. Best Grade Alderney Heifer, under 3 years.....	10 00
2nd do do	8 00

Class 3—Sheep.

Short Wool.

THOROUGH-BRED.

Including Southdown, Shropshire, Hampshire Down, &c.

1. Best Ram, 2 shears and over.....	\$ 7 00
2nd do do	5 00
2. Best Ram, shearing.....	6 00
2nd do do	4 00
3. Best Ram Lamb.....	5 00
2nd do do	3 00
4. Best 2 Ewes, 2 shears and over.....	7 00
2nd do do	5 00

Section.		
5. Best 2 Ewes, shearlings.....	\$	6 00
2nd do do.....		4 00
6. Best 2 Ewe Lambs.....		5 00
2nd do do.....		3 00

Long Wool,

Including Cotswold, Leicester, and Lincoln.

7. Best Ram, 2 shears and over.....		8 00
2nd do do.....		6 00
8. Best Ram, shearing.....		7 00
2nd do do.....		5 00
9. Best Ram Lamb.....		5 00
2nd do do.....		4 00
10. Best 2 Ewes, 2 shears and over.....		8 00
2nd do do.....		6 00
11. Best 2 Ewe shearlings.....		7 00
2nd do do.....		5 00
12. Best 2 Ewe Lambs.....		5 00
2nd do do.....		4 00

The judges will be guided by purity of blood in awarding the above prizes.

When Southdowns are competing with Shropshire or Hampshire Downs, and Leicesters with Cotswold or Lincoln, each is to be judged by its merits as a specimen of its own breed, and not by its relative size as compared with other breeds.

Grades, Crosses, &c.

13. Best Ram, 2 shears and over.....		10 00
2nd do do.....		8 00
3rd do do.....		6 00
4th do do.....		5 00
14. Best Ram shearing.....		9 00
2nd do do.....		8 00
3rd do do.....		5 00
4th do do.....		4 00
15. Best Ram Lamb.....		7 00
2nd do do.....		6 00
3rd do do.....		4 00
4th do do.....		2 00
16. Best 2 Ewes, 2 shears and over.....		10 00
2nd do do.....		8 00
3rd do do.....		6 00
4th do do.....		4 00
17. Best 2 Ewes, shearlings.....		8 00
2nd do do.....		6 00
3rd do do.....		4 00
4th do do.....		3 00
18. Best 2 Ewe Lambs.....		7 00
2nd do do.....		6 00
3rd do do.....		5 00
4th do do.....		4 00
19. Best Wether not over 3 shears.....		9 00
2nd do do.....		7 00

Class 4—Swine.

Berkshires.

THOROUGH-BRED.

1. Best Boar, 2 years and over.....	\$	8 00
2nd do do.....		6 00
2. Best Boar, one year and under 2.....		7 00
2nd do do.....		5 00
3. Best Boar under 1 year.....		6 00
2nd do do.....		4 00
4. Best Sow, 2 years and over.....		8 00
2nd do do.....		6 00
5. Best Sow under 2 years.....		7 00
2nd do do.....		5 00

White Chesters.

6. Best Boar over 2 years.....		7 00
7. Best Boar 1 year and under 2.....		6 00
8. Best Boar under 1 year.....		5 00
9. Best Sow 2 years and over.....		7 00
10. Best Sow under 2 years.....		6 00

Yorkshire or Ellesmere.

11. Best white Yorkshire or Ellesmere Boar, 1 year or over.....		8 00
2nd do do.....		6 00
12. Best white Yorkshire or Ellesmere Boar, under 1 year.....		6 00
2nd do do.....		4 00
13. Best white Yorkshire or Ellesmere Sow, 1 year or over.....		8 00
2nd do do.....		6 00
14. Best white Yorkshire or Ellesmere Sow, under 1 year.....		6 00
2nd do do.....		4 00
15. Best 2 Pigs, sow and boar, white Ellesmere.....		5 00

All other Breeds and Crosses.

Section.		
16. Best Boar over 2 years old.....	\$	7 00
2nd do do.....		5 00
17. Best Boar 1 year and under 2.....		6 00
2nd do do.....		4 00
18. Best Sow over 2 years old.....		7 00
2nd do do.....		5 00
19. Best Sow 1 year and under 2.....		6 00
2nd do do.....		4 00
20. Best Sow under 1 year.....		5 00
2nd do do.....		4 00
21. Best fat Hog.....		12 00
2nd do do.....		10 00
3rd do do.....		8 00
22. Best breeding Sow and litter, not fewer than 5 pigs, any breed or age.....		15 00
2nd do do.....		12 00
3rd do do.....		10 00

Class 5—Poultry.

A trio means one male and two females.

The exhibitors of Fowls must attend to feeding, watering and cleaning, as in the case of other live Stock.

1. Best trio of Turkeys.....	\$	4 00
2nd do do.....		3 00
2. Best trio of Geese.....		4 00
2nd do do.....		3 00
3. Best trio of Ducks.....		3 00
2nd do do.....		2 00
4. Best trio of Partridge Cochins.....		3 00
2nd do do.....		2 00
5. Best trio of Buff Cochins.....		3 00
2nd do do.....		2 00
6. Best trio of Brahmas (light).....		3 00
2nd do do.....		2 00
7. Best trio of Brahmas (dark).....		3 00
2nd do do.....		2 00
8. Best trio of Game.....		3 00
2nd do do.....		2 00
9. Best trio of Leghorns.....		3 00
2nd do do.....		2 00
10. Best trio of barn yard Fowl.....		3 00
2nd do do.....		2 00
11. Best trio of Dorkings.....		3 00
2nd do do.....		2 00
12. Best trio of Hamburgs.....		3 00
2nd do do.....		2 00
13. Best trio of Spanish.....		3 00
2nd do do.....		2 00
14. Best half dozen of Spring Chickens, any breed.....		3 00
2nd do do.....		2 00
3rd do do.....		1 00
15. Best pair Guinea Fowl.....		2 00
16. Best Peacock and mate.....		2 00

Class 6—Roots and Vegetables.

Roots must be cleaned and topped, and surplus roots and fibres removed, before being taken into the grounds or building. Potatoes must be exhibited in half bushel baskets, which will be furnished by the Committee.

1. Best half bushel of Early Rose.....	\$	1 50
2nd do do.....		1 25
3rd do do.....		1 00
2. Best half bushel of any other early potato.....		1 50
2nd do do.....		1 25
3rd do do.....		1 00
3. Best half bushel Breeze's Prolific.....		1 50
2nd do do.....		1 25
3rd do do.....		1 00
4. Best half bushel Garnet Chili.....		1 50
2nd do do.....		1 25
3rd do do.....		1 00
5. Best half bushel Jenny Lind.....		1 50
2nd do do.....		1 25
3rd do do.....		1 00
6. Best half bushel Prince Albert.....		1 25
2nd do do.....		1 00
7. Best half bushel Snowflake.....		1 25
2nd do do.....		1 00
8. Best half bushel Sutton's Red Flour Ball.....		1 25
2nd do do.....		1 00
9. Best half bushel White Calico.....		1 25
2nd do do.....		1 00
10. Best half bushel Black Calico.....		1 25
2nd do do.....		1 00

Section.		
11. Best half bushel Leonards.....	\$	1 25
2nd do do.....		1 00
12. Best half bushel O'Brien.....		1 25
2nd do do.....		1 00
13. Best half bushel Jackson Whites.....		1 25
2nd do do.....		1 00
14. Best half bushel feeding potatoes, not named in above list.....		1 25
2nd do do.....		1 00
15. Largest and best collection of seedling potatoes, grown by exhibitor.....		4 00
16. To be awarded by the judges at their discretion for other sorts not named in foregoing list.....		5 00
17. Best six Swedish Turnips, green top... 2nd do do.....		1 50
3rd do do.....		1 00
18. Best six Swedish Turnips, purple top. 2nd do do.....		1 50
3rd do do.....		1 00
19. Best turnip-rooted Mangold Wurtzel... 2nd do do.....		1 50
3rd do do.....		1 00
20. Best six long red Mangold Wurtzel... 2nd do do.....		1 50
3rd do do.....		1 00
21. Best bface of seed Cucumbers..... 2nd do do.....		1 00
3rd do do.....		75
22. Best two Turban Squash..... 2nd do do.....		1 50
3rd do do.....		1 00
23. Best two Boston Marrow Squash..... 2nd do do.....		1 50
3rd do do.....		1 00
24. Best two Hubbard Squash..... 2nd do do.....		1 50
3rd do do.....		1 00
25. Best two Marble Head Squash..... 2nd do do.....		1 50
3rd do do.....		1 00
26. Largest Squash..... 2nd do do.....		2 00
3rd do do.....		1 50
27. Best two Pumpkins..... 2nd do do.....		1 00
3rd do do.....		50
28. Largest Pumpkin..... 2nd do do.....		1 50
3rd do do.....		1 25
29. Best dozen Danvers Onions..... 2nd do do.....		1 50
3rd do do.....		1 00
30. Best dozen White Onions..... 2nd do do.....		1 50
3rd do do.....		1 00
31. Best dozen Red Onions..... 2nd do do.....		1 50
3rd do do.....		1 00
32. Best dozen Potato Onions..... 2nd do do.....		1 50
3rd do do.....		1 00
33. Best dozen Eschallots..... 2nd do do.....		1 50
3rd do do.....		1 00
34. Best dozen Altringham Carrots..... 2nd do do.....		1 50
3rd do do.....		1 00
35. Best dozen long orange Carrots..... 2nd do do.....		1 50
3rd do do.....		1 00
36. Best dozen Early Horn Carrots..... 2nd do do.....		1 50
3rd do do.....		1 00
37. Best dozen James' Intermediate Carrots..... 2nd do do.....		1 50
3rd do do.....		1 00
38. Best dozen White Belgian Carrots..... 2nd do do.....		1 50
3rd do do.....		1 00
39. Best dozen Carrots of any variety not enumerated..... 2nd do do.....		1 50
3rd do do.....		1 00
40. Best dozen Egyptian Beet..... 2nd do do.....		1 50
3rd do do.....		1 00
41. Best dozen long Blood Beet (true)..... 2nd do do.....		1 50
3rd do do.....		1 00
42. Best dozen turnip-rooted Blood Beet..... 2nd do do.....		1 50
3rd do do.....		1 00
43. Best dozen Sugar Beet..... 2nd do do.....		1 50
3rd do do.....		1 00
44. Best dozen other sort of Beet..... 2nd do do.....		1 50
3rd do do.....		1 00
45. Best dozen Parsnips..... 2nd do do.....		1 50
3rd do do.....		1 00
46. Best three heads Cauliflower..... 2nd do do.....		2 00
3rd do do.....		1 50
47. Best three heads Drum Head Cabbage..... 2nd do do.....		1 50
3rd do do.....		1 00
48. Best three heads Savoy..... 2nd do do.....		1 50
3rd do do.....		1 00
49. Best three heads Red Cabbage..... 2nd do do.....		1 50
3rd do do.....		1 00
50. Best three heads of other sort..... 2nd do do.....		1 50
3rd do do.....		1 00

Section.	
51. Best half dozen Winter Radishes.....	\$ 1 00
2nd do do	50
52. Best collection of Tomatoes (6 of each sort) grown by exhibitor.....	3 00
2nd do do	2 00
53. Best dozen Tomatoes.....	1 00
2nd do do	75
54. Best brace of Water Melons.....	1 50
2nd do do	1 00
55. Best brace of Citrons.....	1 00
2nd do do	75
56. Best brace of Musk Melons.....	1 00
2nd do do	75

NOTE.--All Tomatoes, Squashes and Cucumbers must have been grown in the open air, without any protection after the 20th of June.

Class 7--Grain and Field Seeds, Grain Manufactures, &c.

1. Best bushel Winter Wheat.....	\$ 2 00
2nd do do	1 50
3rd do do	1 00
2. Best bushel Spring Wheat.....	4 00
2nd do do	3 00
3rd do do	2 00
4th do do	1 00
3. Best bushel White Oats.....	2 00
2nd do do	1 50
3rd do do	1 00
4. Best bushel Black Oats.....	2 00
2nd do do	1 50
3rd do do	1 00
5. Best bushel Yellow Oats.....	2 00
2nd do do	1 50
3rd do do	1 00
6. Best bushel of any new or improved sort.....	3 00
2nd do do	2 00
3rd do do	1 00
7. Best bushel Barley.....	2 00
2nd do do	1 50
3rd do do	1 00
8. Best bushel Sicilian Barley.....	2 00
2nd do do	1 50
3rd do do	1 00
9. Best bushel Winter Rye.....	2 00
2nd do do	1 00
10. Best bushel Spring Rye.....	2 00
2nd do do	1 00
11. Best bushel Buckwheat (rough).....	1 50
2nd do do	1 00
12. Best bushel of Buckwheat (Shepody).....	1 50
2nd do do	1 00
13. Best 12 ears of Indian Corn.....	1 50
2nd do do	1 00
14. Best 12 ears of Sweet Corn.....	1 00
2nd do do	75
15. Best 1/2 bushel Field Peas.....	3 00
2nd do do	2 00
3rd do do	1 00
16. Best 1/2 bushel Grey Field Peas.....	3 00
2nd do do	2 00
3rd do do	1 00
17. Best peck colored Beans.....	2 00
2nd do do	1 50
3rd do do	1 00
18. Best peck White Beans.....	2 00
2nd do do	1 50
3rd do do	1 00
19. Best peck Horse Beans.....	3 00
2nd do do	2 00
3rd do do	1 00
20. Best 1/2 bushel Timothy Seed.....	4 00
2nd do do	3 00
3rd do do	2 00
21. Best 20 lbs. Clover Seed.....	4 00
2nd do do	3 00
22. Best 3 lbs. Swedish Turnip Seed.....	2 00
2nd do do	1 00
23. Best 3 lbs Blood Beet Seed.....	2 00
2nd do do	1 00
24. Best 2 lbs Carrot Seed, field, heavy seed, carefully cleaned.....	2 00
2nd do do	1 00
25. Best 5 lbs. Mangold Wurtzel Seed.....	2 00
2nd do do	1 00
26. Best dozen heads Broom Corn.....	1 00
27. Best peck Flax Seed.....	2 00
2nd do do	1 00

Section.	
28. Best Flour, certified to have been made of Nova Scotia wheat, ground in Nova Scotia mill, 100 lbs.....	\$ 4 00
2nd do do	3 00
29. Best Flour of Nova Scotia Oats, 100 lbs	4 00
2nd do do	2 00
30. Best Flour of N. S. Buckwheat, 100 lbs	3 00
2nd do do	2 00
31. Best Flour or Meal of N. S. Barley, 100 lbs.....	3 00
32. Best assortment of Pilot Breads and Fancy Biscuits	5 00
2nd do do	4 00
33. Best Pearl Barley, not less than 20 lbs	2 00
2nd do do	1 00
34. Best Pot Barley, not less than 20 lbs..	2 00
2nd do do	1 00
35. Best Honey in comb, not less than 10 lbs.....	2 00
2nd do do	1 50
3rd do do	1 00
36. Best Clear Honey in jar, not less than 1 quart.....	2 00
2nd do do	1 50
3rd do do	1 00
37. Best 5 lbs. Bees Wax.....	2 00
2nd do do	1 00
38. Best Maple Sugar, not less than 10 lbs.	2 00
2nd do do	1 00
39. Best Scutched Flax, not less than 5 lbs	3 00
2nd do do	2 00
3rd do do	1 00
40. Best bundle of Flax, in raw state.....	2 00
2nd do do	1 00

Class 8--Dairy Produce.

1. Best tub, firkin, or crock of Butter, salted, not less than 15 lbs.....	\$ 6 00
2nd do do	5 00
3rd do do	4 00
4th do do	3 00
5th do do	2 00
6th do do	1 00
2. Best Butter in rolls, prints or boxes, not less than 5 lbs.....	4 00
2nd do do	3 00
4rd do do	2 00
4th do do	1 00
3. Best Cheese, factory made, not less than 40 lbs. nor more than 80 lbs., and one of a regular day's work.....	9 00
2nd do do	8 00
3rd do do	7 00
4th do do	6 00
5th do do	5 00
6th do do	4 00
4. Best dairy (home made) Cheese, not less than 15 lbs.....	5 00
2nd do do	4 00
3rd do do	3 00
4th do do	2 00
5th do do	1 00

Class 9--Woollen Manufactures, Flax and Straw Goods,

MANUFACTURED BY EXHIBITOR.

All articles of Woollen and Flax manufacture shall be the growth and production or manufacture of the year 1877 or 1876, but not of any previous year.

1. Best 5 yards all Wool, dressed and fulled, power loom.....	\$ 6 00
2nd do do	4 00
3rd do do	2 00
2. Best 5 yds. all Wool, grey twilled, dressed, power loom.....	6 00
2nd do do	4 00
3rd do do	2 00
3. Best assorted lot of Tweeds, all Wool, power loom.....	12 00
2nd do do	10 00
3rd do do	8 00
4. Best 5 yds. all Wool, grey twilled, un-dressed, power loom.....	6 00
2nd do do	4 00
3rd do do	2 00
5. Best 5 yds. all Wool, dressed and fulled, hand loom.....	6 00
2nd do do	4 00
3rd do do	3 00

Section.	
6. Best 5 yds. all Wool, grey twilled, un-dressed, hand loom.....	\$ 5 00
2nd do do	4 00
3rd do do	2 00
7. Best 6 yds. all Wool, for women's wear, plain, hand loom.....	5 00
2nd do do	4 00
3rd do do	3 00
8. Best 7 yds. women's wear, fancy pattern, Wool and Cotton, hand loom...	4 00
2nd do do	3 00
3rd do do	2 00
9. Best 5 yds. White Flannel, all wool, power loom.....	5 00
2nd do do	4 00
3rd do do	3 00
10. Best 2 yds. White Flannel, cotton and wool, hand loom.....	4 00
2nd do do	3 00
3rd do do	2 00
11. Best 5 yards White Flannel, all wool, hand loom.....	5 00
2nd do do	4 00
3rd do do	3 00
12. Best pair of Blankets, all wool, new...	6 00
2nd do do	4 00
3rd do do	3 00
13. Best Hearth Rug, new.....	5 00
2nd do do	4 00
2rd do do	3 00
4th do do	2 00
14. Best Hearth Rug, rug, new.....	4 00
2nd do do	3 00
3rd do do	2 00
15. Best two pairs Men's Woollen Socks...	1 50
2nd do do	1 00
3rd do do	75
16. Best two pairs Stockings, men's wear, all wool.....	2 00
2nd do do	1 50
3rd do do	1 00
4th do do	50
17. Best pair Men's Woollen Mitts.....	1 00
2nd do do	75
3rd do do	50
18. Best pair Woollen Gloves, Men's wear, all wool.....	1 00
2nd do do	75
3rd do do	50
19. Best 1 lb. Woollen Knitting Yarn, grey.....	1 00
2nd do do	75
3rd do do	50
20. Best 1 lb. Woollen Knitting Yarn, white.....	1 00
2nd do do	75
3rd do do	50
21. Best pair Men's Knitted Woollen Undershirts.....	3 00
2nd do do	2 00
3rd do do	1 00
22. Best Women's Shawl, new.....	6 00
2nd do do	4 00
3rd do do	2 00
23. Best Men's Plaid, new.....	6 00
2nd do do	4 00
3rd do do	2 00
24. Best 6 yards Flax Towelling.....	3 00
2nd do do	2 00
3rd do do	1 50
4th do do	1 00
25. Best 2 Lady's Straw Bonnets.....	1 00
2nd do do	75
3rd do do	50
27. Best 2 Men's Straw Hats.....	1 00
2nd do do	75
3rd do do	50
28. Best 6 Straw Table Mats.....	75
2nd do do	50
3rd do do	25
29. Best flecce Long Wool.....	3 00
2nd do do	2 00
3rd do do	1 00
30. Best flecce South Down Wool.....	2 00
2nd do do	1 00
31. Best pair Table Cloths, 8 feet by 6 feet	4 00
2nd do do	3 00
32. Best lot of 3 Sheepskin Mats, not plucked, dressed and colored.....	2 00
2nd do do	1 00

Section.		
33.	Best 10 yds. of Flax Sheeting.....	\$ 4 00
	2nd do do	3 00
	3rd do do	2 00
34.	Best Copy Book, written by pupils of Common Schools who have attended school not less than 3 months in 1877	2 00
	2nd do do	1 50
	3rd do do	1 00
	4th do do	50
35.	Best group of Wax Flowers, under glass.....	5 00
	2nd do do	4 00
36.	Best piece of Berlin Wool Work, not less than 15 inches square, wholly the work of exhibitor.....	4 00
	2nd do do	3 00
	3rd do do	2 00
	4th do do	1 00
37.	Best piece of Berlin Work.....	3 00
	2nd do do	2 00
38.	Best Tidy in crochet, or netted and darned.....	3 00
	2nd do do	2 00
39.	Best water color Painting, not less than 15 in by 12 in.....	5 00
	2nd do do	4 00
40.	Best water color Painting, fruit, or flowers and fruit.....	00
	2nd do do	3 00
41.	Best Pastel Crayon Portrait, N. S. subject, not less than 15 in. by 12 in.	5 00
42.	Best black lead pencil drawing, not less than 15 in. by 12 in.....	4 00

**Class 10.—Agricultural Imple-
ments.**

1.	Best Iron Plough.....	\$ 6 00
	2nd do	4 00
2.	Best Wooden Plough, iron moulds.....	6 00
	2nd do	4 00
3.	Best Wooden Plough.....	6 00
	2nd do	4 00
4.	Best double mould Plough.....	6 00
	2nd do	4 00
5.	Best sub-soil Plough.....	5 00
6.	Best double Harrow.....	5 00
	2nd do	3 00
7.	Best Wheel Harrow.....	5 00
8.	Best Horse Cultivator.....	5 00
	2nd do	3 00
9.	Best Seed Sower, hand.....	4 00
	2nd do	3 00
10.	Best Hay & Straw Cutter.....	5 00
	2nd do	3 00
11.	Best wheel Horse Rake.....	10 00
	2nd do	8 00
12.	Best Ox Yoke.....	3 00
	2nd do	2 00
13.	Best Root Cutter	5 00
	2nd do	3 00
14.	Best Hand Churn.....	5 00
	2nd do	3 00
15.	Best Fanning Mill.....	10 00
	2nd do	8 00
16.	Best Grain Separator.....	6 00
	2nd do	4 00
17.	Best Hand Rakes, not less than half dozen.....	3 00
	2nd do do	2 00
18.	Best Hay Forks, not less than 3.....	3 00
	2nd do do	2 00
19.	Best Manure Forks, not less than 3.....	3 00
	2nd do do	2 00
20.	Best Dyke Spades, not less than 3.....	3 00
	2nd do do	2 00
21.	Best set Draining Tools for tile drain- ing.....	6 00
	2nd do do	4 00
22.	Best Hoes, not less than 3.....	3 00
	2nd do do	2 00
23.	Best Potato Forks, not less than 3.....	3 00
	2nd do do	2 00
24.	Best Potato Hacks not less than 3.....	2 00
	2nd do do	1 00
25.	Best Field Roller.....	6 00
	2nd do	4 00
26.	Best Pitching Machine or horse Hay Fork.....	6 00
	2nd do	4 00
27.	Best Potato Digging Machine, if effect- ive.....	10 00
28.	Best Box Cart, 2 wheels.....	10 00

Section.		
29.	Best Hay Waggon, 4 wheels.....	\$15 00
30.	Best Wheel-barrow.....	2 00
31.	Best Express Waggon.....	10 00
32.	Best Harness, single set.....	10 00
33.	Best Harness, farm, double set.....	8 00
34.	Best Harness, Truck.....	5 00
35.	Best Saddle and Bridle.....	8 00
36.	Best Carriage Collar.....	3 00
	2nd do	2 00
37.	Best Team Collar.....	3 00
	2nd do	2 00
38.	Best Farm Gate.....	4 00
	2nd do	2 00
39.	Best Thrashing Machine, small, 2 horses.....	20 00
40.	Best Thrashing Machine, large, with cleaner.....	25 00
41.	Best 3 doz. Axo Handles, native wood	2 00
	2nd do do	1 00
42.	Best Drain Tiles, 1 doz.....	2 00
	2nd do	1 00
43.	Best Mowing Machine.....	25 00
	2nd do	15 00
44.	Best 2 Meat Barrels.....	3 00
	2nd do	2 00
	3rd do	1 00

Class 11—Fruits.

Apples.

1.	Best collection of Apples grown in the Province of N. S. by the exhibitor, not more than 30 sorts, 5 of each, named and labelled.....	\$15 00
	2nd do do	10 00
	3rd do do	7 00
	4th do do	4 00
2.	Best collection of Autumn Apples, grown by the exhibitor, 6 sorts, 5 specimens of each, named and lab- elled.....	6 00
	2nd do do	4 00
	3rd do do	2 00
3.	Best collection of early Winter Apples, 6 sorts, 5 of each sort, grown by the exhibitor, named and labelled...	8 00
	2nd do do	6 00
	3rd do do	4 00
	4th do do	2 00
4.	Best collection of long keeping Apples, 6 sorts, 5 of each sort, grown by ex- hibitor, named and labelled.....	8 00
	2nd do do	6 00
	3rd do do	4 00
5.	Best general collection of Apples grown by the exhibitor, not more than 30 sorts, 5 of each sort, named and labelled, from the County of Halifax.....	6 00
6.	Best do Kings.....	6 00
7.	Best do Annapolis	6 00
8.	Best do Digby.....	6 00
9.	Best do Lunenburg.....	6 00
10.	Best do Queens.....	6 00
11.	Best do Shelburne.....	6 00
12.	Best do Hants.....	6 00
13.	Best do Colchester	6 00
14.	Best do Cumberland..	6 00
15.	Best do Pictou.....	6 00
16.	Best do Antigonish.....	6 00
17.	Best do Guysborough. 6 00	6 00
18.	Best do Cape Breton. 6 00	6 00
19.	Best do Richmond.....	6 00
20.	Best do Inverness.....	6 00
21.	Best do Victoria.....	6 00
22.	Best do Yarmouth.....	6 00

SINGLE VARIETIES.

23.	Best doz. Gravenstein.....	1 75
	2nd do	1 50
	3rd do	1 25
	3rd do	1 00
	4th do	75
24.	Best doz. Yellow Bellefleur.....	1 75
	2nd do	1 50
	3rd do	1 25
	4th do	1 00
	5th do	75
25.	Best dozen Nonpareil.....	1 75
	2nd do	1 50
	3rd do	1 25
	4th do	1 00
	5th do	75

Section.		
26.	Best doz. King of Tompkins Co.....	\$ 1 75
	2nd do do	1 50
	3rd do do	1 25
	4th do do	1 00
	5th do do	75
27.	Best doz. Blenheim Pippin.....	1 75
	2nd do do	1 50
	3rd do do	1 25
	4th do do	1 00
	5th do do	75
28.	Best doz. Northern Spy.....	1 75
	2nd do do	1 50
	3rd do do	1 25
	4th do do	1 00
	5th do do	75
29.	Best doz. Ribston Pippin.....	1 75
	2nd do do	1 50
	3rd do do	1 25
	4th do do	1 00
	5th do do	75
30.	Best doz. Baldwin.....	1 75
	2nd do do	1 50
	3rd do do	1 25
	4th do do	1 00
	5th do do	75
31.	Best doz. Rhode Island Greening.....	1 75
	2nd do do	1 50
	3rd do do	1 25
	4th do do	1 00
	5th do do	75
32.	Best doz. Hubbardson's Nonsuch.....	1 75
	2nd do do	1 50
	3rd do do	1 25
	4th do do	1 00
	5th do do	75
33.	Best doz. blue Pearmain.....	1 00
	2nd do do	75
	3rd do do	50
	4th do do	25
34.	Best doz. Emperor Alexander.....	1 00
	2nd do do	75
	3rd do do	50
	4th do do	25
35.	Best doz. Esopus Spitzenberg.....	1 00
	2nd do do	75
	3rd do do	50
	4th do do	25
36.	Best doz. Westfield Seek no Further..	1 00
	2nd do do	75
	3rd do do	50
	4th do do	25
37.	Best doz. Calkin's Pippin.....	1 00
	2nd do do	75
	3rd do do	50
	4th do do	25
38.	Best doz. Chenango Strawberry.....	1 00
	2nd do do	75
	3rd do do	50
	4th do do	25
39.	Best doz. Duchess of Oldenburg.....	1 00
	2nd do do	75
	3rd do do	50
	4th do do	25
40.	Best doz. Chebucto Beauty.....	1 00
	2nd do do	75
	3rd do do	50
	4th do do	25
41.	Best doz. Fall Jenetting.....	1 00
	2nd do do	75
	3rd do do	50
	4th do do	25
42.	Best doz. Cabashea or 20 oz. Pippins.	1 00
	2nd do do	75
	3rd do do	50
	4th do do	25
43.	Best doz. Canada Reinette.....	1 00
	2nd do do	75
	3rd do do	50
	4th do do	25
44.	Best doz. Pomme Grise.....	1 00
	2nd do do	75
	3rd do do	50
	4th do do	25
45.	Best doz. Cayuga Red Streaks.....	1 00
	2nd do do	75
	3rd do do	50
	4th do do	25
46.	Best doz. Broadwell.....	1 00
	2nd do	75
	3rd do	50
	4th do	25
47.	Best doz. Fameuse or Snow.....	1 00
	2nd do do	75
	3rd do do	50

Section.		
4th best doz. Fameuse or Snow	.....	\$ 25
48. Best doz. Golden Russet of western N. York	.....	1 00
2nd do do	.....	75
3rd do do	.....	50
4th do do	.....	25
49. Best doz. Drap d'Or	.....	75
2nd do do	.....	50
3rd do do	.....	25
50. Best doz. Pound Sweet	.....	75
2nd do do	.....	50
3rd do do	.....	25
51. Best doz. Porter	.....	75
2nd do do	.....	50
3rd do do	.....	25
52. Best doz. Gloria Mundi	.....	75
2nd do do	.....	50
3rd do do	.....	25
53. Best doz. Talman Sweet	.....	75
2nd do do	.....	50
3rd do do	.....	25
54. Best doz. Munson's Sweet	.....	75
2nd do do	.....	50
3rd do do	.....	25
55. Best doz. Roxbury Russet	.....	75
2nd do do	.....	50
3rd do do	.....	25
56. Best doz. St. Lawrence	.....	75
2nd do do	.....	50
3rd do do	.....	25
57. Best doz. Early Bough	.....	75
2nd do do	.....	50
3rd do do	.....	25
58. Best doz. Golden Pippin (old English)	.....	75
2nd do do	.....	50
3rd do do	.....	25
59. Best doz. King of Pippins	.....	75
2nd do do	.....	50
3rd do do	.....	25
60. Best doz. Yellow Newton Pippin	.....	75
2nd do do	.....	50
3rd do do	.....	25
61. Best doz. Calkin's Early	.....	75
2nd do do	.....	50
3rd do do	.....	25
62. Best doz. Mother	.....	75
2nd do do	.....	50
3rd do do	.....	25
63. Best doz. Delaware Harvey	.....	75
2nd do do	.....	50
3rd do do	.....	25
64. Best doz. Paradise Pippin	.....	75
2nd do do	.....	50
3rd do do	.....	25
65. Best doz. Golden Drop	.....	75
2nd do do	.....	50
3rd do do	.....	25
66. Best doz. Hawley	.....	75
2nd do do	.....	50
3rd do do	.....	25
67. Best doz. Golden Ball	.....	75
2nd do do	.....	50
3rd do do	.....	25
68. Best doz. William's Favorite	.....	75
2nd do do	.....	50
3rd do do	.....	25
69. Best doz. Stone Wall Jackson	.....	75
2nd do do	.....	50
3rd do do	.....	25
70. Also at the disposal of the Committee for gratuities to new and approved sorts not in foregoing list, 1 doz. each, the sum of \$15.00		
CRAB APPLES.		
71. Large Red Siberian, best dish of	.....	1 00
2nd do do	.....	75
3rd do do	.....	50
72. Transcendent	.....	1 00
2nd do do	.....	75
3rd do do	.....	50
73. Hyslop	.....	1 00
2nd do do	.....	75
3rd do do	.....	50
74. Montreal Beauty	.....	1 00
2nd do do	.....	75
3rd do do	.....	50
Pears.		
75. Bartlett, best dozen	.....	1 50
2nd do do	.....	1 00
3rd do do	.....	50
76. Clapp's Favorite	.....	1 50
2nd do do	.....	1 00
3rd do do	.....	50

Section.		
77. Maria or Curran best dozen	.....	\$ 1 50
2nd do do	.....	1 00
3rd do do	.....	50
78. Flemish Beauty	.....	1 50
2nd do do	.....	1 00
3rd do do	.....	50
79. Osband's Summer	.....	1 50
2nd do do	.....	1 00
3rd do do	.....	50
80. Frederick of Wurtemb'g	.....	1 50
2nd do do	.....	1 00
3rd do do	.....	50
81. Beurre Rose	.....	1 50
2nd do do	.....	1 00
3rd do do	.....	50
82. Onondago	.....	1 50
2nd do do	.....	1 00
3rd do do	.....	50
83. Louise Bonne de Jersey	.....	1 50
2nd do do	.....	1 00
3rd do do	.....	50
84. Duchess d'Angouleme	.....	1 50
2nd do do	.....	1 00
3rd do do	.....	50
85. Suckel	.....	1 50
2nd do do	.....	1 00
3rd do do	.....	50
86. Vicar of Wakefield	.....	1 50
2nd do do	.....	1 00
3rd do do	.....	50
87. Winter Nelis	.....	1 50
2nd do do	.....	1 00
3rd do do	.....	50
88. Great Britain	.....	1 50
2nd do do	.....	1 00
3rd do do	.....	50
89. Beurre d'Anjou	.....	1 50
2nd do do	.....	1 00
3rd do do	.....	50
90. Howel	.....	1 50
2nd do do	.....	1 00
3rd do do	.....	50
91. At the disposal of the Committee as gratuities for new and approved sorts, not in foregoing list, the sum of \$12.00.		
Plums.		
92. At the discretion of the Committee for the best dishes of Plums, named, \$12.00.		
Grapes (open air).		
93. Largest and best collection, 2 bunches of each sort, named and labelled	.....	4 00
2nd do do	.....	3 00
3rd do do	.....	2 00
94. Isabella, best 2 bunches	.....	75
2nd do do	.....	50
3rd do do	.....	25
95. Hartford Prolific	.....	75
2nd do do	.....	50
3rd do do	.....	25
96. Diana	.....	75
2nd do do	.....	50
3rd do do	.....	25
97. Concord	.....	75
2nd do do	.....	50
3rd do do	.....	25
98. Delaware	.....	75
2nd do do	.....	50
3rd do do	.....	25
99. Black Cluster	.....	75
2nd do do	.....	50
3rd do do	.....	25
100. Sweet Water	.....	75
2nd do do	.....	50
3rd do do	.....	25
101. Royal Muscadine	.....	75
2nd do do	.....	50
3rd do do	.....	25
102. Salem	.....	75
2nd do do	.....	50
3rd do do	.....	25
103. Eumelan	.....	75
2nd do do	.....	50
3rd do do	.....	25
104. Agwan or Rogers	.....	75
2nd do do	.....	50
3rd do do	.....	25
105. At the discretion of the Committee for Grapes of new sorts, \$5.00.		
HOT-HOUSE GRAPES.		
<i>Grown by the exhibitor.</i>		
106. Best 2 bunches hot-house Grapes	.....	5 00
2nd do do	.....	4 00

Section.		
3rd best 2 bunches hot-house Grapes	.....	\$ 3 00
107. Best 2 bunches grown in cold grapery	.....	3 00
2nd do do	.....	2 00
Quinces.		
108. Best dozen Quinces	.....	1 50
2nd do do	.....	1 25
3rd do do	.....	1 00
4th do do	.....	75
5th do do	.....	50
Cranberries.		
109. Best exhibit of cultivated Cranberries, accompanied with description of soil, location, and method of cultivation.		
Class 12—Ornamental Plants and Flowers.		
The Committee appropriate to this department (to be supplemented by private individuals) the sum of \$50.		
1. Best collection Ornamental and Flowering Plants, named, distinct sorts, in pots or tubs	.....	\$10 00
2nd do do	.....	5 00
2. Best collection of native Ferns, in pots, named	.....	4 00
2nd do do	.....	2 00
3. Best specimen Plant, in bloom, any variety, not otherwise mentioned	.....	2 00
2nd do do	.....	1 00
4. Best specimen Ornamental Foliage Plant not otherwise mentioned	.....	2 00
2nd do do	.....	1 00
5. Best 3 single Zonal Geraniums, distinct varieties	.....	2 00
2nd do do	.....	1 00
6. Best 3 double Zonal Geraniums, distinct varieties	.....	2 00
2nd do do	.....	1 00
7. Best 3 gold, silver, bronze, or tricolor Geraniums	.....	2 00
2nd do do	.....	1 00
8. Best 3 ivy leaved Geraniums	.....	2 00
2nd do do	.....	1 00
9. Best 4 Lantanas	.....	2 00
10. Best 3 Coleus, distinct variety	.....	2 00
2nd do do	.....	1 00
11. Best 3 Fuchsias	.....	2 00
2nd do do	.....	1 00
12. Best 3 Balsams	.....	2 00
13. Best 3 Heliotropes	.....	2 00
14. Best 3 Roses	.....	2 00
2nd do do	.....	1 00
Cut Blooms.		
15. Best 6 Asters	.....	1 00
2nd do do	.....	50
16. Best 6 Dahlias, show or fancy, dist. var.	.....	1 00
17. Best 6 Dahlias, Pomponé Lilliputian, do.	.....	1 00
18. Best 6 spikes, Gladiolus	.....	1 00
2nd do do	.....	50
19. Best 6 Hollyocks	.....	1 00
2nd do do	.....	50
20. Best 12 Pansies	.....	1 00
2nd do do	.....	50
21. Best 6 spikes Stocks	.....	1 00
2nd do do	.....	50
22. Best 6 Phlox Drummondii, 3 trusses each	.....	1 00
2nd do do	.....	50
23. Best 3 Phlox Perennial, do	.....	1 00
2nd do do	.....	50
24. Best 6 Verbenas, in groups of 3 trusses of each	.....	1 00
2nd do do	.....	50
25. Best 6 Zinnias	.....	1 00
2nd do do	.....	50
26. Best Bouquet for table or parlor, arranged and tied	.....	1 00
27. Best Bouquet for the hand (round)	.....	1 00
28. Best Bouquet of Immortelles	.....	1 00
29. Best Wreath of Immortelles	.....	1 00
30. Best Cross of Immortelles	.....	1 00
31. Best Rustic Stand for lawn or garden, planted with choice plants	.....	2 00
Special Prizes.		
R. S. MARSTERS.		
33. Best Table Design or Centre Piece, flowers only	.....	1 00
34. Best Table Design or Centre Piece, fruit and flowers	.....	1 00

MELVILLE G. DEWOLFE.

Section.

35. Best display of Autumn Leaves, arranged or otherwise \$ 1 00
 36. Best display of native Wild Flowers, arranged or otherwise..... 1 00

JAMES VICK, Esq., Rochester, N. Y.

37. Best collection of Cut Flowers..... 20 00
 2nd do do 10 00
 3rd do do 5 00
 4th do do A Floral Chromo.

The flowers not to be made up in bouquets, but exhibited separate, and named, the object being to award the premiums to the best flowers, and not for tasteful arrangement.

38. Best Ornamental Floral Work, either bouquet or floral ornament..... 5 00

The flowers for these prizes must be grown by the exhibitor. The exhibitor must be an amateur, one who grows flowers for pleasure, and not profit. When only one collection is shown, the judges may award the first or any other premium according to merit; but the exhibition must be a creditable one in the opinion of the judges, else no award. For further particulars see "Vick's Floral Guide" for 1877, p. 24.

The French mode of raising tomatoes is as follows: As soon as a cluster of flowers is visible, they top the stem down to the cluster, the buds soon push strongly and produce another cluster of flowers each. When these are visible, the branch to which they belong is also topped down to their level; and this is done five times successively. By this means the plants become stout dwarf bushes, not above eighteen inches high. In order to prevent their falling over, sticks or strings are stretched horizontally along the rows, so as to keep the plants erect. In addition to this, all laterals that have no flowers, and after the fifth topping, all laterals whatever, are nipped off. In this way, the ripe sap is directed into the fruit, which acquires a beauty, size and excellence unattainable by other means.

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SHORT-HORN DURHAM, AND
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Always for sale. Apply to Herdsman on the Farm, or to

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J. B. BOWSER, Breeder of Thoroughbred Short-Horn Stock, GRAND PRIZE, KING'S CO., N. S., offers for sale the thoroughbred Bull "SIR GEORGE MOORE," 6 months old, color red and white, and sired by his imported Bull "Skiddaw" by the Seventeenth Duke of Oxford.

This young animal is of good size, (growing rapidly) neat and of fine proportions.
 March, 1877. mch 1

Thorough Bred Devon Herd.

Oakfield Station on Intercolonial Railway,
close to House.

SURPLUS STOCK FOR SALE.

BULL "PRESIDENT," 3 years old, dam Margaret, sire Hartland 2nd, took 1st prize as 2 year old at Truro in 1876, and 1st prize as calf at Halifax in 1874. Price \$150.

Bull SIR HASTINGS, 2½ years old, dam Lady Pink, sire Havelock, took first prize as yearling at Truro in 1876. Price \$150.

Bull PRINCE ALEXANDER, 2½ years old, imported by Central Board of Agriculture, from the Herd of Her Majesty the Queen at Windsor, took 2nd prize at Truro as 2 year old. Price \$150.

Bull SIR CHARLES NAPIER, 2 years old, dam Violet, sire Havelock. Price \$100.

Heifer ORANGE, 2 years old, dam Lady Anne, sire Havelock, in calf to Prince Alexander, took 2nd prize as yearling at Truro. Price \$80.

Heifer KALMA, 21 months old, dam Margaret, sire Hartland 2nd. Price \$80.

Heifer MARGOLD, 13 months old, dam Violet, sire Havelock. Price \$60.

Heifer POPPY, 12 months old, dam Lily, sire The President. Price \$60.

Heifer LANSPUR, 11 months old, dam Mayflower, sire Havelock. Price \$60.

Heifer CARNATION, 11 months old, dam Mayflower, sire Havelock. Price \$50.

Heifer HEARTSEASE, 10 months old, dam Lady Pink, sire Havelock. Price \$50.

Heifer HAWTHORN, lately calved, dam Tulip, sire Prince Alexander. Will be sold when weaned. Price \$35.

Several Bull Calves of the present season, at prices varying from \$10.

Apply by letter to
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 Oakfield

The prices given are for cash, but for large sums good notes will be taken, and payment from Agricultural Societies may be made by orders for next year's Government grant, endorsed by Secretary of Central Board.
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WILL suit any kind of Land needing manure. A liberal use in early Spring is almost a sure preventative against injury from dry seasons.

Will probably double the Hay crop if judiciously applied.

Will almost double the Potatoe crop, and in many cases prevent rot.

A specific for Mangels, Carrots, Turnips - all root crops.

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 HALIFAX, N. S.

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TERMS MADE TO SUIT PURCHASERS.

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2nd July, 1877.

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2. A SHORT HORN BULL CALF, of short pedigree, and not qualified for the Herd Book; Sire Viscount Oxford by the celebrated English bull, Sixth Baron Oxford (Duke of Devonshire's) and out of the English five hundred guinea cow, Graceful Duchess. Dam of the calf a splendid dairy cow by Lobo Lud, VIII., one of the first pedigree Short Horns imported into the Province. The calf is a fine healthy animal, of neat make and dark red color, with little white, is a few weeks old, and drinks at pail. Well suited to a Society for the improvement of native stock. Price \$16.

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