

beef breeds and beef grades, including fat cattle and working oxen; also of all the breeds of sheep and swine. The directorate, in assigning him such a colossal task, evidently regard him as a many-sided man, and probably few men in the Dominion could better fill the bill; but we submit that it is too much to expect any one man to do, and when most of the work of judging the many classes of sheep and pigs had to be done in the passageways of the sheds on account of the continuous rain, and in the shadow of a pressing crowd, which made the light insufficient, it would be little wonder if the judge himself in some cases failed to approve his own work as seen in the light of a brighter day.

The competition in the class for *Shorthorns* was practically the same as at St. John's the previous week, the herds represented being those of Messrs. Boyer, Archibald, Young, and Chase, a review of which is given in this issue, and the awards, except in two or three cases, were the same. Mr. Boyer's white bull, Silver Chief, son of Indian Chief, was again given first prize in his class and the male championship of the breed, and was followed by another good bull also (bred by Arthur Johnston), Robert the Bruce, sired by King James and out of the same dam as Silver Chief, and shown by Dunlap Bros., Middle Stewiacke, N. S. He is a bull of great scale and good quality of flesh and hair, with long, level quarters, good thighs, but a little deficient in his crops, which shows more on account of his being only in moderate condition; but he is, on the whole, an exceptionally good bull, and if brought out in good show fix another year will doubtless make a strong fight for premier place.

In the section for cows over four years, Mr. Archibald's Blush, placed second at St. John to Mr. Young's Anemone, was here given pride of place, and Mr. Young's yearling heifers were differently rated, his roan heifer left out of the list at St. John being here given second standing. Messrs. Chase's white bull calf, first as under six months at St. John, had to compete with all under a year at Halifax and was given first honors, Mr. Archibald's Duke coming in second. Boyer's two-year-old heifer Peachblow, now owned by E. & O. Chase, was again adjudged worthy of the female championship. Mr. Boyer won the first herd prize open to all, and Mr. Young, Chipman's Corners, N. S., the Dominion Shorthorn Association's prize for best bull and four females under two years.

Hereford were represented by the fine herd of Mr. W. W. Black, of Amherst, N. S., headed by the peerless young bull Sir Horace, which captured all the prizes entered for and made a very strong fight for the sweepstakes prize for the best herd of beef cattle any breed, coming in second to Mr. Boyer's herd of Shorthorns, the third prize going to Mr. Archibald's Shorthorns.

Senator Ferguson, of Charlottetown, showed an excellent herd of *Galloways*, typical of the breed and in creditable condition, and took out all the prizes he entered for.

Devons were represented by the nice little herd of C. A. Archibald, Truro, N. S.

The dairy breeds and dairy grades were judged by Mr. F. S. Peer, Mt. Morris, N. Y., who gave good satisfaction, placing the animals in each section in the order of merit according to the standard of dairy conformation and breed characteristics, to the edification of onlookers, who could, in nearly every case, see that he was keeping type in view in making the awards. In the *Ayrshire* class the St. John awards were in several cases reversed, the first prize cow at the former show being here placed third, the second prize cow, Mr. Archibald's Dolly, advanced to first place, and Mr. Parlee's cow given second prize. The Truro herd, Mr. C. A. Archibald's, was here awarded first prize, and Mr. Black's second. Mr. Black's yearling bull, Matchless 2nd, was again first in his class and winner of the sweepstakes as best bull of the breed any age. He is certainly an exceptionally good one in all that constitutes a high-class dairy bull. The special prize given by the Dominion Ayrshire Breeders' Association for the best herd of one bull and four females under two years was won by Mr. F. S. Black, Amherst, N. S., the herd being headed by Matchless 2nd. The sweepstakes for best female went to Mr. Archibald's first prize cow. Notable numbers were the first prize yearling heifer and the first prize heifer calf, shown by M. H. Parlee, Sussex, N. B., which are typical Ayrshires of high-class quality. The same exhibitor showed "Isaleigh Earl," a capital yearling bull, which he bought of Mr. J. N. Green-shields, Danville, P. Q., and won second prize in his class.

Jerseys were shown by J. H. Reid, Fredericton, N. B., who had the first prize bull over three years old and first prize two-year-old heifer; Geo. Weaver, who won second prize with his two-year-old bull; E. B. Elderkin & Sons, Amherst, who won first prize with their excellent bull calf, Golden Lad, who also won the male championship of the breed; Mr. J. Rufus Starr, Port William, who captured the herd prize, the female championship, first for four-year-old cow, for three-year-old cow, one-year-old heifer, and for yearling bull; the latter being an exceptionally good one and a strong claimant for the championship. The sweepstakes heifer is an extra good one and would stand well in the best company anywhere. Mr. Elderkin had the second prize herd and the first prize heifer calf.

Guernseys were shown by E. R. Brow and D. McMillan, Charlottetown, P. E. I.; J. G. Rutherford, Middle Stewiacke; S. J. Moore; W. J. Veith; and the Shubenacadie and Progress Agricultural Societies. Mr. Brow won first prize and sweepstakes with his bull, first prize and sweepstakes on his imported two-year-old heifer, first on his cow Azella, and the herd prize, besides a number of other first and second awards, and made a number of very satisfactory sales. Mr. Moore had the second prize cow and second prize heifer calf.

Holsteins were in evidence in representatives of the herds of D. W. McKenzie, Nerepis Station, N. B.; J. E. Page & Sons, Amherst; and S. J. Dickie; the prizes being pretty well distributed, the herd prize going to Messrs. Page.

A grand lot of high-class dairy grades were shown. They were grades of Ayrshire, Jersey, Guernsey, and Holstein, and included some very superior dairy cows, the first prize in her class and sweepstakes as best in milking test

going to a magnificent Jersey grade owned by J. Rufus Starr, Port William. Among the prizewinners in this class were S. J. Moore, A. N. Griffin, D. McMillan, John McDonald, T. Gough, F. S. Black, and S. Dickie.

SHEEP.

Leicesters were well represented by selections from the flocks of Albert Boswell, Pownall; Wm. Clark, North Wiltshire, P. E. I.; and M. H. Parlee, Sussex, N. B.; among whom the prizes were divided, the flock prize being won by Mr. Boswell, who showed a number of very fine specimens; and Mr. Clark's flock is well up to the standard in breeding and quality.

Cotswolds were well shown by John Tweedie, Earnscliffe, P. E. I., whose sheep show fine quality and character.

Lincolns were from the flocks of F. G. Boyer, Georgetown, P. E. I., and Frank Boyer, Charlottetown, and were a very useful lot, winning all the prizes entered for.

Oxfords were well brought out by F. G. Boyer, D. R. McKay, F. S. Black, and E. S. Dunlap, to whom the prizes were awarded.

Shropshires made an excellent showing, the exhibitors being Messrs. Logan & Harris, Pictou, who won the Shropshire Association's special prize for best flock of one ram and three ewe lambs, first for two-shear ram, second for shearing ram, first for two-shear ewes, and Andrew McPherson, who was placed second for a pair of shearing ewes (bred by John Campbell, Woodville) of very fine quality, and thought by most people worthy of a higher rating; Senator Ferguson, Charlottetown, who had the first prize yearling ram, an exceedingly good one, from the flock of Senator Cochrane, Hillhurst; and Albert Boswell, who won the flock prize and a large share of the best prizes besides.

Southdowns were shown by D. R. McKay, Hopewell, N. S., who has a number of good things, bred principally from the flock of T. C. Douglas, Galt, Ont.

Cheviots were well shown by Peter Adams, Plainfield, N. S., who has an excellent flock.

Dorsets were entered by James McDonald and Effie M. Cox, who each showed good representatives of the breed.

SWINE.

Excellent specimens of *Berkshires*, well up to the standard of the bacon type, were shown by J. R. Semple, Brule, N. S., who won most of the best prizes; M. H. Parlee, Sussex, N. B., who showed some very good ones; and Henry Dickie.

Yorkshires were well shown by J. W. Callbeck, Augustine Cove, P. E. I., who captured the best of the premiums, and whose pigs are of splendid type and quality; M. H. Parlee, Henry Archibald, J. E. Page & Son, Wm. O'Brien and Wm. Young.

Chester Whites were here from the herds of M. S. Bergman, C. W. Holmes and John Moore.

Poland-Chinas were exhibited by J. E. Page & Son and C. W. Holmes.

Tamworths by C. W. Holmes, E. R. Brow, W. W. Black and J. E. Page & Son.

Duroc-Jerseys by J. E. Baker, Amherst; J. H. Reid, John Moore and Edward Baker.

TWENTY-FOUR HOURS' MILK TEST.

Points were calculated on the following basis: 1 lb. milk, 1 point; 1 lb. fat, 20 points; 1 lb. solids not fat, 4 points; each 10 days of milking period after first 20 days, 1 point.

No.	Owner of Cow.	Breed.	Pts. for Fat.	Pts. for Solids not Fat.	Pts. for Lib. of Milk.	Total Pts.
1	J. R. Starr	Jersey grade	16.34	80.50	43.00	89.84
2	S. J. Moore	Guernsey grade	11.36	36.66	26.00	74.02
3	E. B. Elderkin	Jersey grade	11.76	34.66	21.50	67.92
4	J. A. McDonald	Jersey	10.19	23.21	22.50	55.90

Conducted by F. L. FULLER,
Supt. Govt. Farm, Truro.

New Brunswick Provincial Exhibition.

The leading Agricultural and Industrial Show of the Province of New Brunswick, held at St. John, Sept. 18th to 23rd, was freely conceded to have been the most successful of the series held under the auspices of the Association, both in respect to attendance and the number and quality of the exhibits in all departments. The City of St. John, overlooking the Bay of Fundy and the Atlantic Ocean beyond, is beautiful for situation, having risen from the ashes of the great fire which, twenty-one years ago, swept the original out of existence, and is now one of the most substantial and prosperous cities in the Dominion. The exhibition grounds are situated conveniently to the business portion of the city and quite near the shore of the bay, but are entirely too small and cramped for the purpose, the stock stables being crowded into a narrow gore at one end, making it impossible to show the animals to advantage, and decidedly unpleasant for visitors who desire to inspect them. The main building is spacious, well lighted and comfortable, and the same may be said of the agricultural hall, but these are the only buildings on which the management can with any show of sincerity be complimented, the remainder being antiquated, inadequate, and quite behind the times. The officers are kind, courteous and obliging, and probably have done as much to make the show a success as could reasonably be expected, in view of what appears to be the fact, that the citizens take comparatively little interest in patronizing it or in strengthening the hands of the management, while the city might well supply a larger number of visitors than were present from all quarters on any day of the exhibition. There is certainly room for greater energy and push on the part of all concerned, if the show is to be made the real success which its position and importance would warrant.

The stock was admitted on all hands to be the best ever seen in the Maritime Provinces up to date, and was a decided and agreeable surprise to Western men who were present for the first time at an Eastern Province show. Those who have been visitors in former years state that the improvement in the quality of stock in the last three years is remarkable, and this advance is largely attributable to the interest excited by the increasing circulation of the *FARMER'S ADVOCATE* and other agricultural and stock papers, to the visits of enterprising farmers and breeders to the leading Ontario exhibitions, and to the good blood introduced by the purchases of high-class sires, which has shown itself in a marked degree in the superior quality of the stock brought out.

BEEF BREEDS.

Shorthorns, which were judged, as were all the beef breeds, by Mr. J. C. Snell, London, Ont., made a splendid show, there being four excellent entries for the herd prize of one bull and four females, the exhibitors being Fred G. Boyer, Georgetown, P. E. I.; C. A. Archibald, Truro, N. S.; Wm. Young, Chipman's Corners, N. S.; and E. & O. Chase, Cornwallis, N. S. Mr. Boyer carried off the 1st prize for his herd, headed by the grand white four-year-old bull Silver Chief, bred by Arthur Johnston, and sired by Indian Chief. He is a bull of great substance, smooth form, and fine quality, and was adjudged worthy of the sweepstakes prize as the best bull of any age shown. The same exhibitor was successful in winning the sweepstakes for the best female with his 1st prize two-year-old heifer Peachblow, a red daughter of the famous old Challenge, himself a champion and the son of a champion in the best company in the leading shows of Western Canada in former years. The 2nd prize two-year-old heifer, shown by the same owner, was also sired by Challenge, both being exceedingly true specimens of the best type of the breed, the sweepstakes heifer being especially correct in form, full of quality and stamina, and one that would stand well in competition with the best in any province. Mr. Archibald had the 1st prize two-year-old bull in Dandy Jim, a smooth roan of good character and quality, bred by the Watts, of Salem, Ont., which headed his 2nd prize herd. Mr. Young won 1st honors in the section for yearling bulls with the red Nova Scotia, a lengthy, smooth, well-proportioned bull, bred by John Miller & Sons, Brougham, and the 3rd prize herd was led by this youngster. The 1st prize for bull calf went to Archibald's Duke, a handsome and well-proportioned calf, showing strong breed character; second place being given to Chase's roan Sunnyside Royal, a strong, vigorous, and well-developed calf. Chase Bros. had the 1st prize winner in the section for bull calves under six months in his beautiful white Scotia's Prince, a calf of wonderful development, full of good flesh, with the best of handling quality, and smooth in all his points. He was at the head of the 2nd prize herd of one bull and three females under two years in the competition for the Dominion Shorthorn Breeders' Association prize, the 1st prize going to Mr. Young's herd, headed by his 1st prize yearling bull.

The 1st prize cow was found in Mr. Young's Anemone, bred by John Miller & Sons, and sired by the imported champion bull, Vice-Consul, of Cruickshank's Victoria family. She is a cow of great substance, showing strong constitution in her great heart-girth and long forelegs, is deep and level and well-proportioned, having a good head, and swinging a milk vessel like a dairy cow. Mr. Archibald had a close 2nd in his Blush, bred by D. Alexander, Bridgen, a very smooth and handsome cow, and almost faultless in her conformation and quality. The 1st prize three-year-old cow was Archibald's Duchess, Mr. Young having a close 2nd in Bell Forest. The 1st and 2nd prizes, as before mentioned, went to Mr. Boyer's herd, and the same owner had the 1st prize yearling heifer, the White Odell, a blocky, well-fleshed and well-formed heifer of charming character. Mr. Young had the 2nd prize heifer in his roan Lady Cornwallis, a lengthy, level heifer, with a mossy coat, sired by Mr. Nicholson's Indian Brave; 3rd prize going to Chase's red and white entry of Watt's breeding, if we mistake not, a very smoothly formed heifer of fine handling quality. In heifer calves, Chase's entry won 1st, Young's 2nd, and Archibald's 3rd; and for heifer calves under six, the rating was Archibald 1st, Boyer 2nd, Young 3rd. The special for best bull any age, owned and entered by a New Brunswick exhibitor,

Death of A. F. Pettit.

Our sympathy is extended to Mr. W. G. Pettit, of Freeman, on the death of his father, Mr. A. F. Pettit, which took place on his son's farm on Sept. 13th. The deceased was born in Grimby Township, on February 21st, 1808, and in 1833 moved to the farm on which he died. Like all the early settlers, he had to get to work to clear the land of timber before he could sow a crop. The deceased, although he did not keep thoroughbreds, had a nice herd of Shorthorn grades, and followed mixed farming. He held the rank of lieutenant in the militia, and took part against the rebels of 1837, and was also in active service at Niagara. He leaves one son and a daughter to mourn his loss.