

offspring of one sow, bred by exhibitor—First, Boyes; second, Cowan; third and fourth, Brownridge.

CHESTER WHITES.—This grand old, easy-feeding breed were out in considerably larger numbers than usual, from the fact that Mr. George Bennett, of Charing Cross, probably the most extensive Chester-White breeder in Canada, was out. The other exhibitors were W. E. Wright, the well-known breeder, of Glanworth, and D. DeCoursey, of Bornholm. Barrow, six months and under nine—First and second, Bennett; third and fourth, DeCoursey; fifth, Wright. Barrow under six months—First and second, DeCoursey; third and fourth, Bennett; fifth, Wright. Sow, nine months and under fifteen—First, Wright; second and fourth, DeCoursey; third, Bennett. Sow, six months and under nine—First and fourth, DeCoursey; second and third, Bennett; fifth, Wright. Sow under six months—First and fourth, DeCoursey; second and third, Bennett; fifth, Wright. Three pigs the offspring of one sow, bred by exhibitor—First, DeCoursey; second, Bennett; third, Wright. Just how this award was made was difficult to understand, as the individual showing of them was: One first and two seconds for Bennett's three, and one first, one second and nothing for the other of DeCoursey's three.

EXPORT BACON HOGS, two pure-breds.—This class brought out no less than 31 pairs. All of the eleven prizes, with the exception of eighth, went to Yorkshires, that going to Tamworths. First and second went to R. F. Duck & Son; third, fourth and ninth, J. E. Brethour; fifth and tenth, J. Wilson & Sons; sixth, H. Koelln; seventh, J. Featherston & Son; eighth, D. Douglas & Sons; eleventh, H. Stuart. Two grades or crosses—First, Chas. Currie, York and Tam. cross; second, J. Featherston & Son, York and Essex cross; third, R. F. Duck & Son; fourth, D. Douglas & Son; fifth, E. Brien & Son; sixth, H. Koelln; seventh, A. E. Houlet.

The judges in the different classes were: Yorkshires and Tamworths, Prof. G. E. Day and D. C. Flatt; Berkshires, Peter McEwen, Kertch; Chester Whites, G. B. Hood, Guelph; bacon hogs, Prof. G. E. Day, Wm. Jones, Mt. Elgin, and R. J. Garbut, Belleville.

THE DAIRY TEST.

Although not a record-breaker, the milking trial at the 1906 Ontario Provincial Winter Fair was a successful one. W. W. Ballantyne supervised the department this year, and did all he could for the competitors. An improvement this year was in requiring all the cows to be graded according to breed and age. That is to say, all the aged Ayrshires were grouped, all the aged Holsteins, all the three-year-old Ayrshires, the three-year-old Holsteins, etc. The dairymen requested that each exhibitor be allowed to keep his entries together till the milking test was over, believing the cows would do better beside stable mates than in strange company. This was conceded, but after the test was concluded the rearrangement was very wisely made for the sake of appearance and the convenience of visitors. The prizes are awarded on the following basis: The test extends over 48 hours. The cows must be milked three times a day. The milk is weighed and the percentage of fat ascertained by using the Babcock test. The lactometer test is the means of estimating the percentage of solids not fat. Points are allowed according to the following scale:

	For a first prize.	For a second prize.
Cow 48 months or over must score...	95	85
Cow 36 months and under 48 months must score...	85	75
Heifer under 36 months must score...	75	65

The standards used to be a minimum of 70 points for cows over 36 months, and 55 points for heifers under 36 months. Under the new standard quite a few entries failed to qualify.

Taking the test as a whole, it was an Ayrshire year, this breed being much the most numerously represented, and excelling in performance even more than in numbers.

The junior sweepstakes was an Ayrshire heifer named Belle, bred by H. & J. McKee, Norwich, Ont., but exhibited by Alfred E. Hulet, of Norwich. She gave in the two days 77.20 pounds milk, testing 4.6% fat, the total score being 101.96 points. The champion of the whole show was Tidy Pauline De Kol, owned and exhibited by H. Bollert, Cassel, Ont. She gave 131.06 pounds milk, testing 3.4% fat; total score being 139.23 points.

The Jerseys shown were too far advanced in lactation to do themselves justice, and in this connection we feel like remarking that it is up to the Jersey breed-

RESULTS OF THE DAIRY TEST AT THE ONTARIO WINTER FAIR.

SHORTHORNS—CLASS 45.

Name of animal and owner.	Lbs. Milk.	Per Cent. Fat.	Lbs. Fat.	Lbs. S. N. F.	Days' Milking.	Points.	General Standing.	Prize.
Sec. 1—Cows over 48 months—								
Kentucky Queen—Jas. Brown, Norval.....	93.07	3.4	3.16	9.15	17	99.8	10th	1st
Juliet—H. K. Fairbairn, Thedford.....	49.88	4.0	2.00	4.84	263	69.86	26th	
Ruby Hillsdale—L. D. Currie, Ospringe.....	54.13	3.7	2.00	5.05	43	61.5	29th	
Sec. 2—Cows over 36 and under 48 months—								
D. of Bonnie Doone—L. D. Currie.....	79.44	2.8	2.22	7.47	45	75.78	23rd	2nd
Jessie—H. K. Fairbairn.....	44.45	3.4	1.51	4.33	59	50.42	35th	
Sec. 3—Heifers under 36 months—								
Rose of Kentucky 34th—Jas. Brown.....	69.39	3.4	2.36	6.30	88	78.2	19th	1st
Lady Beatrice 2nd—H. K. Fairbairn.....	47.07	3.4	1.60	4.59	50	52.36	34th	

AYRSHIRES—CLASS 46.

Sec. 1—Cows over 48 months—								
Sarah 2nd—H. & J. McKee, Norwich.....	100.87	4.2	4.24	9.46	25	122.64	2nd	1st
Jean Armour—H. & J. McKee.....	99.00	4.2	4.16	9.41	34	121.24	3rd	2nd
Primrose of H. H.—N. Dymont, Clappison.....	91.75	4.4	4.04	9.40	4	118.4	4th	3rd
Annie Laurie 2nd—H. & J. McKee.....	95.69	3.8	3.64	8.99	41	109.86	6th	4th
Annie Laurie of Norwich—H. & J. McKee.....	94.07	3.9	3.67	8.49	36	107.96	7th	5th
Nellie G. of H. H.—N. Dymont.....	91.83	3.8	3.49	8.54	35	104.46	8th	
Eugene B.—W. M. Smith, Scotland, Ont.....	69.25	5.2	3.60	6.85	27	99.52	11th	
Sec. 2—Over 36 and under 48 months—								
Bonnie Jessie—W. M. Smith, Scotland.....	76.93	4.2	3.23	7.29	64	97.16	12th	1st
Scotch Lassie—W. M. Smith.....	65.06	4.0	2.60	6.15	56	79.2	18th	2nd
Beauty (sick)—N. Dymont.....	58.32	3.4	1.98	5.39	11	61.16	30th	
Sec. 3—Under 36 months—								
Belle—Alfred E. Hulet, Norwich.....	77.20	4.5	3.55	7.74	10	101.96	9th	1st
Old Ada's Last—H. & J. McKee.....	67.13	3.8	2.55	6.55	36	77.8	20th	2nd
Rosalie—N. Dymont.....	68.45	3.8	2.60	6.33	24	77.32	21st	3rd
Spotlight—H. & J. McKee.....	63.44	3.8	2.41	6.27	16	76.28	22nd	4th
Jubilee of H. H.—N. Dymont.....	65.62	3.7	2.43	5.99	50	74.56	24th	5th
Bonnie Jean—W. M. Smith.....	50.32	4.2	2.11	4.86	55	64.14	27th	
Jean—W. M. Smith.....	52.51	3.8	2.00	4.94	56	62.36	28th	

HOLSTEINS—CLASS 47.

Sec. 1—Cows over 48 months—								
Tidy Pauline De Kol—H. Bollert, Cassel, Ont.....	131.06	3.4	4.46	12.52	8	139.28	1st	1st
Iosco De Kol—Geo. Rice, Tillsonburg.....	96.88	2.8	2.71	8.77		89.28	15th	2nd
Sec. 2—Cows over 36 and under 48 months—								
Madam B. 4th—Alfred E. Hulet.....	106.88	3.4	3.63	9.44	14	110.36	5th	1st
Sec. 3—Cows under 36 months—								
Tidy Pauline De Kol 2nd—H. Bollert.....	73.36	4.0	2.93	6.90	267	96.2	13th	1st
Starlight Calamity Countess—Geo. Rice.....	87.85	3.2	2.81	8.26	30	89.24	16th	2nd
Daisy Texal Posch—Geo. Rice.....	95.93	2.6	2.49	8.33	19	83.12	17th	3rd

JERSEYS—CLASS 43.

Sec. 1—Cows over 48 months—								
July Jessie—J. Lawrence, Oxford Centre.....	54.69	4.	2.19	5.2	110	72.6	25th	
Jenny Lind—J. Lawrence.....	33.88	5.2	1.76	3.33	190	58.52	31st	

GRADES—CLASS 50.

Sec. 1—Cows over 48 months—								
Black Dinah (Grade Holstein)—Geo. Rice.....	87.07	3.4	2.96	8.23	13	92.12	14th	2nd
Mary Ann (Grade Jersey)—J. Lawrence.....	32.63	5.4	1.76	3.25	237	58.2	32nd	
Sec. 3—Cows under 36 months—								
Daisy—J. Lawrence.....	39.75	3.9	1.55	3.81	115	54.74	33rd	

ers to take a little more interest in this exhibition if they wish to advertise their breed creditably before Canadian farmers. The best Shorthorn was Jas. Brown's Kentucky Queen; yield, 93.07 pounds milk; test, 3.4%; total points, 99.8; general standing, tenth.

Fuller particulars appear in the accompanying table.

THE POULTRY EXHIBIT.

In order that a person grasp the magnitude of the poultry exhibit which is held in connection with the Winter Fair at Guelph, it is almost necessary for him to attend. The entries this year numbered something near four thousand, which is over four hundred more than last year, when it was thought the show had just about reached its limit.

The necessity for more accommodation for the birds cannot be too strongly emphasized. The building in which the show was held was built to accommodate two thousand birds, and when almost four thousand are crowded into it, it does not require a very strong imagination to picture the state of affairs. A large proportion of the fowls were in darkness during the show, which is far from being an ideal condition. The need of further accommodation is imperative, if the present high standard is to be maintained.

The quality of the birds exhibited this year was high. The majority of the winners in all classes were of excellent type, wearing fine feathers, and the judges rarely looked at a specimen inferior in type, as there were so many birds of good type and feather that it was unnecessary to consider any but the best.

The prize for the best pen of utility fowl was won this year by F. W. Krouse, of Guelph. Just here we may say that the method of giving but one prize for all breeds is entirely unsatisfactory to the exhibitors. What is wanted is a competition among pens of same breeds. Instead of one class for pen of utility breeds, it would be much more satisfactory having a class each for Orpingtons, Wyandottes, Plymouth Rocks, Rhode Island Reds, and any other variety, and then a sweepstakes prize for the best pen of them all. This would simplify matters very materially, from a judge's point

of view, and, incidentally, increase the value of the prize and arouse more competition among the breeders.

The majority of the prizes in the Plymouth Rock classes were won this year by well-known breeders. In Whites, Geo. Robertson, St. Catharines, and W. A. Munro, Forest, Ont., cleaned up almost everything, while in the Barred and Buff classes, I. K. Millard & Son, Dundas; Newton Cosh, Port Dover; Mr. Pringle, Mr. Wallis and Mr. Boyce, all of London, stood well up in the money. Mr. Cosh won the cup given for the best cock, hen, cockerel and pullet, while Millard & Son won special for pen of best six cockerels.

In Wyandottes, John Martin, Port Dover; Mrs. Dawson, Niagara-on-the-Lake; Harry Ross, Guelph; Charles Massey, Port Hope, and L. H. Baldwin, of Deer Park, were heavy exhibitors and winners in the various classes. The competition in the different classes of Orpingtons was keen, John Clark winning the most prizes and silver cup, while Colin Blythe, Malden, Ont.; Mr. Barnes, Toronto, and Mr. Hoffman, Ridgetown, were present and carried off quite a number of premier honors. The Rhode Island Reds are a comparatively new breed, but seem to be gaining in popularity, if the number of entries is any indication. W. A. McMaster, Guelph, won first on cocks and hens, while Mr. Smiley, of St. Thomas, won a number with his pullets. These two were the largest exhibitors in this class, but there were a number more, both local and visiting exhibitors. In all the other classes the entry list was heavy and competition keen. The interest being taken in this feature of the Winter Fair is increasing much more rapidly than any other part of the show.

In the dressed poultry department quite a marked falling off in the number of entries was noticed. The cause of this is quite apparent. What is needed is more money for prizes in the different classes. The entry list for winners in these classes is not sufficient to warrant some of our best feeders setting out and competing against one another. The number of exhibitors, however, was slightly in advance of last year, and quite a few new ones were noticed.

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