

usually interesting, being represented by several purpose cow excellent entries W. Smith, Maple insured well up to n, both sired by Blanche family, pounds milk in the F. Martindale, Gypsy Maid, by nds milk, and H. Mistletoe 5th, by 5 pounds milk in at one Jersey cow she was Primrose Craig, London—rom calving—and for richness, hours, testing 6.9 and 7 per cent. howard record, nest made by any record one could dding by a good stances, as she is away from her a strange build- ances of a public inferior class of model dairy cow, large quantity of and horn and eye, ner asserts that home the week to the butter-fat e her very high

he test, but they in form, showing n, and carrying The first, second to N. Dymont, Cora being the

usual, in these ity, there being and the sensation show was the altje Posch 4th, ettie Bros., Nor- former show- e years old and n the two days pounds 8 ounces rst two milkings -fat, of the next and of the last ng 20 per cent. applied in the Chicago, this is f butter in the ds in one day. cow, weighing ge capacity for ion. She has out for a some- ell be called a position is quiet ner to do even e had ever done B. B. Lord & sire from imp. imported from special promise a phenomenal ars old she was esent owner at ew dairy cow, milk daily the erous care and 64 pounds the next year. ade under the Agricultural g eight days outter in seven e performance the very best he many other both at home eniable pre-ers.

er 36 months, W. Clemons, ink Mercedes, Bros. She is a and carrying . Her record pounds in two ears and five f great merit. 36 months the olstein grade, ner in the sec-

t cows of one ent to Rettie St. George, the two best or grades of Rice, Currie's and to H. K.

## THE MILKING TRIAL AT LONDON, 1899.

Holsteins over 36 months.							
Name of Cow and Owner's Address.							
	Total lbs. milk in 48 hours.	Lbs. fat.	Lbs. solids not fat.	No. of points for fat.	No. of points for S. N. F.	Points for days in milk.	Total points.
1st. Aaltje Posch 4th. Rettie Bros., Norwich	116.9	6.79	13.72	135.70	54.88	.6	191.1
2nd. Woodland Isoco. Rettie Bros.	127.1	4.30	11.20	85.98	44.38	4.2	135.0
3rd. Queen De Kol 2nd. G. W. Clemons, St. George.	109.4	3.32	9.21	66.40	36.84	10.0	113.2
4th. Fanny F. Rettie Bros.	134.8	3.42	10.94	68.30	43.74	.5	112.5
5th. Lady Mary 4th. W. H. Simmons, New Durham.	118.6	3.56	10.02	71.20	40.10	.0	111.2
6th. Inka Josephine De Kol. G. W. Clemons.	87.7	2.60	7.52	52.90	30.10	7.5	90.5
7th. Empress Josephine De Kol. G. W. Clemons	74.6	2.43	6.73	49.56	26.91	6.8	83.3
Holsteins under 36 months.							
1st. Mercena 2nd. Rettie Bros., Norwich	99.6	3.53	8.77	70.54	35.09	.8	106.4
2nd. Jemima M. M. Trintje. A. & G. Rice, Currie's Crossing	75.7	2.33	6.34	46.60	25.40	10.0	82.0
3rd. Pauline Mercedes Jewel. A. & G. Rice	75.1	2.30	6.35	45.82	25.38	6.9	73.1
4th. Pauline Fairmont. A. & G. Rice.	72.2	2.40	6.49	48.12	26.00	.0	74.0
5th. Kaatje de Boer 3rd. G. W. Clemons, St. George.	61.6	2.30	5.75	45.90	23.00	3.8	72.7
Jersey Cows over 36 months.							
1st. Primrose Park's Prude. W. J. Craig, London.	65.9	4.16	6.80	8.32	27.2	.4	110.8
Grade Cows over 36 months.							
1st. Jess. Rettie Bros., Norwich	96.3	4.03	8.84	80.8	35.36	.0	115.8
2nd. Dina. T. H. Dent, Woodstock.	119.7	3.90	10.69	68.2	42.78	3.4	114.4
3rd. Jersey. James Leask, Greenbank.	101.1	3.79	9.50	75.8	38.00	.5	114.3
4th. Sweet Assurance. A. McDougall, Guelph.	89.4	3.90	8.46	77.9	33.9	1.8	113.8
Grade Cows under 36 months.							
1st. Julia. T. H. Dent, Woodstock.	84.6	3.11	7.89	62.36	31.54	2.6	96.1
Shorthorns 36 months and over.							
1st. Rene. A. W. Smith, Maple Lodge	81.5	3.08	7.72	61.52	30.88	1.2	93.6
2nd. Gypsy Maid. F. Martindale, York	79.5	3.10	7.47	62.00	29.88	.0	91.9
3rd. Mistletoe 5th. H. J. Davis, Woodstock	94.5	2.72	8.85	54.40	35.40	.0	89.8
4th. Gracey Gwynne. J. Kelly, Shakespeare.	76.1	2.92	7.42	58.40	28.68	.0	88.0
5th. Roan Blanche. A. W. Smith, Maple Lodge.	72.4	2.79	7.02	55.80	28.08	2.5	86.3
6th. Jubilee's Julia. H. K. Fairbairn, Theford.	71.7	2.61	6.58	52.20	26.32	4.3	82.7
7th. Mary Maxwell. H. K. Fairbairn.	33.4	1.41	3.71	28.20	11.84	5.4	48.3
8th. Francis Folsom. H. K. Fairbairn.	28.0	1.00	2.55	20.00	10.20	3.9	34.1
Shorthorns under 36 months.							
1st. Bella of York. F. Martindale, York	51.1	1.82	4.86	36.40	19.44	1.5	57.4
2nd. Jeanetta. H. K. Fairbairn, Theford.	10.6	1.49	3.77	29.80	15.04	3.9	48.8
3rd. Golden Gem. H. K. Fairbairn	40.9	1.46	3.88	29.20	15.52	3.5	48.2
Ayrshires over 36 months.							
1st. Briery Banks Cora. N. Dymont, Clappison's Corners.	81.4	3.42	7.78	68.4	31.12	5.9	105.4
2nd. Nellie Gray. N. Dymont.	80.8	3.14	7.66	62.8	30.64	9.1	102.5
3rd. Briery Banks Susie. N. Dymont.	62.1	2.15	5.68	43.0	22.72	8.8	74.6

## SHEEP.

The sheep display is never disappointing at the Provincial Fat Stock Show, and the classes this year were well up in quality as compared with former shows, although some of the accustomed successful exhibitors were absent from the ring. Some new names appear in the list of successful showmen, however, so that the shortcomings in some sections are made up in others. There were in all 307 entries, including 37 for the block test, as compared to 275 entries in 1898, when no block tests were made. These figures include all sweepstake and group entries, so that it overestimates the actual number of sheep to some extent. This showing is particularly encouraging since all sections for ewes over one year old are taken out of the pure-bred classes this year for the first time.

Cotswolds were stronger than usual. The competition lay between the entries of John Park & Son, Burgessville; Geo. Allen, Oriel; T. Hardy Shore, Glanworth; and a new exhibitor, John Rawlings, Ravenswood. The ewe lamb section was a particularly strong one in numbers, breed characteristics, and fitting. Referring to fitting, however, leads one to remember that the block test, as conducted this year, has changed many of our minds as to what ideal fitting constitutes. Loading a sheep with a preponderance of fat is not fitting it, or, rather, it is not properly preparing the animal for the consumer, the supposed destiny of all fat sheep, as the judges of dressed carcasses showed by the placing of the ribbons. They also explained that unless mutton or lamb has a fair admixture of lean meat it cannot be sold at anything like a remunerative figure. The ewe lambs were well grown, and in nice killing form, living examples of the excellence in this picturesque and useful breed. The judging was done by Mr. Jos. Gaunt, St. Helen's. In this single ewe lamb section Park & Son won first, T. Hardy Shore second, and J. Rawlings third and fourth. Mr. Allen's entries had been subjected to a storm in coming to the show, which left their coats in a condition which placed them at a disadvantage. Five well-matured yearling wethers, owned by Messrs. Park and Allen, filled their section, in which Messrs. Park won the two best awards. In wether lambs the same exhibitors contested, with Park & Son again to the front in the two leading awards, and they also scored first in three wether lambs, with Geo. Allen in second place. In three ewe lambs Mr. Rawlings got what he deserved in the red ribbon, as the specimens were of very uniformly high quality, and were forward in growth and form. The second, third, and fourth awards were won by Messrs. Park, Shore, and Allen, respectively. Messrs. Park and Shore were the only exhibitors of dressed carcasses in this breed. Their wether lambs dressed particularly well, being juicy and plump, with a fair admixture of lean meat. Messrs. Park won first and second awards.

## LINCOLNS.

From fear of competition, sales of show stock, or some other cause, the firm of Messrs. Gibson & Walker, Denfield, Ont., was the only exhibitor in this class. Their sheep were brought out in their usual bloom, ready for a tussel, so that

every section in the list was worthily if not numerously filled. The six ewe lambs made a particularly handsome showing. The dressed carcasses were of shearing wethers, which dressed out a high percentage of meat, but rather fat for the



ONE WETHER AND FOUR EWE LAMBS, SHROPSHIRE.

Winners of Prince of Wales Prize for five sheep under one year, against all breeds, at the Ontario Provincial Fat Stock and Dairy Show, 1899. The ewes were sired by Newton Lord, and the wether by his son.

BRED AND OWNED BY JOHN CAMPBELL, WOODVILLE, ONT.

epicurean palate. Lincolns and Leicesters were judged by Messrs. Jos. Gaunt and Hardy Shore, Glanworth, Ont.

## LEICESTERS.

The ewe lamb section of this breed was pronounced by many competent sheep-men to be the best in the show; in fact, it was commonly remarked that a better one is rarely, if ever, seen at the English Royal Show. John Kelly, Shakespeare; J. M. Gardhouse, Highfield, and Messrs. Orr & Lillico, were the exhibitors, all of whom understand the showing business from the ground up. Kelly scored first and second, Gardhouse third, and Orr & Lillico fourth and fifth for single ewe lambs. The awards for three ewe lambs went in the same order, except that Kelly got first and fourth instead of first and second. With the exception of a lamb shown by Kelly, which won second, and which was the only Leicester entered in the block test, Messrs. Orr & Lillico exhibited all the wethers shown. They were a muttony lot, of good breedy type.

## OXFORDS.

A new man appeared among the exhibitors of Oxfords, Mr. Kenneth Finlayson, Campbellton, Ont. His entry consisted of three grand ewe lambs, upon which he won first and second in the single section, and first on the trio. They were typical, uniform, and evenly fleshed, especially back of the shoulder, points at which this breed is improving year by year. Andrew Elliott, Pond Mills, and J. H. Jull, Mt. Vernon, were the remaining exhibitors. Elliott scored third and fourth in ewe lambs, and was the only exhibitor of wethers, of which he had a very fine lot, a yearling of which, the only Oxford killed, was pronounced by the judge in the block test to yield a superb mutton carcass, plump and fleshy, and well mixed. Mr. Jull's ewe lambs were a typical lot, in well growing form for a breeding herd, but needed flesh for this show. This class, as well as Shropshires, Southdowns, Dorset Horns, Suffolks, and Hampshires, were judged by Messrs. Geo. McKerron, Sussex, Wis., and Henry Arkell, Teeswater, Ont.

## SHROPSHIRE

always put up an interesting show, as the best

flocks in the country are drawn upon and fitted by skilled shepherds. Messrs. John Campbell, Woodville; D. G. Hanmer & Sons, Mt. Vernon; Telfer Bros., Paris; Richard Gibson, Delaware; W. E. Wright, Glanworth, and W. H. Beattie, Wilton Grove, supplied the material that took a deal of consideration in the placing of awards, as the stock throughout was high-class in breed type, and generally at the height of bloom, with very few entries materially overdone. With this, too, the trimmers' art had been exercised to good account, so that the display was highly pleasing, alike to spectators and those who took occasion to handle the entries. The single ewe lamb section had no less than 14 entries, the poorest of which were fine specimens. Messrs. Hanmer made a record here in carrying away the best award on as neat a little sheep as one could find in a lot of hunting. She had a great back, broad and full, deep at chest, and full leg of mutton, besides her covering and style were faultless. The second fell to Richard Gibson's entry by Prince Royal, one of the high-per-cent. mutton sort, well let down in body, and of beautiful contour. John Campbell stood third and fourth on a model pair by his World's Fair winner, Newton Lord. In three ewes under a year, those of Campbell's Newton Lord's get were invincible, as they were as like as peas and as plump as need be. Hanmer's came second and fourth, and Gibson's third. Wether sections were well filled throughout. Richard Gibson won first and third in shearlings, second in three wether lambs; Campbell won second in shearing and first on wether lamb; Hanmer won second and third in single wether lambs and first for three of that sort; W. H. Beattie got into the money awards in three wether lambs, and Messrs. Telfer and Wright came in for commendation ribbons on different occasions. The block test revealed the fact that Shropshire mutton is good mutton. Mr. Gibson's wether lamb, which dressed 53 pounds, or 59 per cent. of live weight, was pronounced by the judges to be just what is wanted. It was fairly thick, and all salable at a good figure. W. H. Beattie's shearling was a second-prize winner. He dressed 90 pounds, which was also 59 per cent. of his live weight. He too opened well for high-class trade. Messrs. Hanmer won third and fourth in this contest.

## SOUTHDOWNS.

By common consent this breed leads for mutton. The class this year was, as usual, well filled in nearly every section. The exhibitors were Messrs. T. C. Douglas, Galt; John Jackson & Son, Abingdon; W. H. Beattie, D. G. Hanmer & Sons, W. E. & G. L. Telfer, and Richard Gibson. Competition in wethers was much keener than in ewes, the latter being confined to the entries of Messrs. Jackson and Telfer. The former won the lion's share of awards, securing all the firsts in the class except for dressed carcass, which was won by T. C. Douglas, whose shearling wether dressed 94 pounds, or 58 per cent. of live weight. Richard Gibson won second on shearing wether and second on dressed carcass, and Messrs. Telfer won second on three wethers under a year.

## HORNED DORSETS.

With the exception of a single entry in yearling wether, which won first for Mr. W. H. Beattie, and a wether lamb shown by W. E. Wright, Mr. R. H. Harding, Thorndale, was the only exhibitor of Dorsets. The breed, however, was worthily represented in the nine entries on exhibition. The dressed carcass was referred to by the judges, Messrs. Yapp and Foulds, as particularly good.

## HAMPSHIRE AND SUFFOLKS

are increasing year by year, according to entries made for this show. Messrs. Jas. Bowman, Guelph, and W. J. Rudd, Eden Mills, showed Suffolks, and John Kelly, Shakespeare, Hampshires. The two breeds are much similar in appearance, and bear considerable resemblance in form. The Suffolk gives the impression of being leggy, but they handle wonderfully well and dress out an excellent carcass of toothsome meat. The Hampshire is a bit squarer, nearer the ground, and takes on a good back. The two breeds competed in ewe lambs, where the Hampshires won first and second awards. In wethers, Rudd scored the best premiums, but in dressed carcasses Bowman took first and second. The meat was nicely laid, with lean predominating.

## GRADES AND CROSSES

had a good entry, largely well-come animals shown by the breeders of several of the pure breeds. They were largely gotten by notable stock rams, which gave them strong breed type of whatever blood predominated in them. John Campbell scored several victories with Shrop. grades by Newton Lord and his son. J. M. Gardhouse was a very successful competitor with his Leicester grades, as were also Messrs. Orr & Lillico. Gibson & Walker, with a big, nicely-developed Lincoln ewe lamb, won third, after Campbell and Gardhouse.

## SWEEPSTAKES.

A sweepstakes award was given for the best specimen in each of the breeds. In Cotswolds, John Park & Son won; Lincolns, Gibson & Walker; Leicesters, John Kelly's ewe lamb; Oxfords, Andrew Elliott's shearling wether; Shropshires, Richard Gibson's shearling wether; Southdowns, John Jackson's shearling wether; Dorset Horn, W.