arkin; 3, Betzner and 5, Kelsey; 3 nd 4, Beattie; 2 Beattie; 2, Kelsey Kelsey; 2, Beattie red pen: 1 and 4 ner: 1, Kelsey; 2

by the American aged: 1, Betzner; hearling: 1, 4 and mb: 1, Gurney; 2 Ewe, shearling rkin. Ewe lamb Larkin. Pen of arkin; 4, Gurney sey; 2, Larkin; 3 and 3, Kelsey; 2

ere not so numer onal, but the uni have seldom been ntered into comclasses there was ink of condition

de a formidable lown class as has n several classes for the top place, res of the breed cEwen's flock of J. D. Larkin, R. Young, Jr., Il classes, and P. y in the class for

l, McEwen; 2, 3 3, Larkin; 2 and 4, McEwen: 3 and 2, McEwen and 2, McEwen and 4, McEwen Ewen; 2, Larkin , Canadian-bred years: 1, Larkin;

rticularly strong from four flocks nus making keen tries were well ngton, had the W. E. Wright & ampionship with dden, and J. F. titors.

1, Robertson; 2 rling: 1, Wright lamb: 1, Stobbs; Ewe, 2 shears bbs; 4, Orchard. and 4, Robert-Robertson; 4 Robertson; d 4, Wright; d pen: 1 and 3 Wether, under 2

& Son, Shakeed and had the the red ribbons. son, of Norval rkell & Son, of aged-ram class. ll as in numbers. nformation, and of fleece was all champions and first and second

and 2, Telfer; 1 and 2, Kelly; Kelly; 3, Wilson. and 3, Wilson; Kelly; 3 and 4, 4, Wilson. Pen fer. Open pen: Canadian-bred Telfer. Wether,

e Suffolk classes ing Bros. and J. animals were ros, had a good

1 and 2, Bowtings; 2 and 3, man; 3 and 4 and 2, Bowman; nd 2, Hastings; 3, Bowman; 2 Bowman. Open Canadian-bred rs: 1, Hastings;

erous in Ontario es were brought os, Leamington. pey, well-fitted

: 1, Stobbs; 2, Ram lamb: 1, and 2, Stobbs;

Reed. Ewe, shearling: 1 and 3, Stobbs; 2, Reed; Reed: 2, Stobbs. Open pen: 1 and 3, Stobbs; 2, Reed. Wether, under 2 years: 1, Reed.

Swine.

The swine classes might well have been better filled than they were at the National this year. The pens were not all filled and new exhibitors were few. It is possible that owing to the demand for breeding stock, breeders do not feel the need of advertising their goods through the medium of the show-ring. There were representatives in the various classes that were nearly models in breed type while others fell somewhat short of the standard. The different breeds were represented and visitors had an opportunity of studying type and comparing the quality.

Berkshires.—The entries in Berkshires were lighter

than usual. The classes for young stuff brought out animals of high quality making keen competition. The awards were divided among Adam Thomson of Stratford, who won the championships on his aged boar and sow over 18 months but under two years, W. W. Brownridge of Georgetown; S. Dolson & Son, Norval, and C. B. Boynton, Dollar. The awards were made by P. J.

Awards.—Boar, aged: 1, Thomson; 2, Brownridge.
Boar, 18 months and under two years: 1 and 2, Thomson; Boar, 18 months and under two years: 1 and 2, Thomson; 3, Brownridge. Boar, 12 months and under 18: 1, Dolson; 2 and 4, Thomson; 3, Boynton. Boar, 6 months and under 12: 1 and 3, Thomson; 2, Brownridge; 4, Boynton. Boar, under 6 months: 1, Boynton; 2, Brownridge; 3, Dolson; 4, Thomson. Sow, two years and over: 1 and 2, Brownridge; 3, Thomson. Sow, 18 months and under two years: 1, Thomson; 2 and 3, Brownridge & Son, 12 months and under 18: 1 and 3 Brownridge: 2. Dolson: 4. Thomson. Sow, 6 months Brownridge; 2, Dolson; 4, Thomson. Sow, 6 months and under 12: 1 and 3, Brownridge; 2 and 4, Thomson. Sow, under 6 months: 1, 2 and 4, Thomson; 3, Brownridge. Pen, boar and two sows: 1, Thomson; 2 and 4,

Brownridge; 3, Dolson. Get of one boar: 1 and 4, Thomson; 2, Brownridge; 3, Dolson.

Yorkshires.—J. E. Brethour & Nephews, Burford and John Duck, Port Credit, secured the lion's share of the big money with their Yorkshires. In some classes of the big money with their Yorkshires. In some classes, K. Featherston, Streetsville, worked up to the top. Competition was keen in most of the classes. Brethour had the champion male in his boar two years and over. The female championship went to Duck's sow, which won the two year and over class. D. C. Flatt of Hamil-

Awards.—Boar, 2 years and over: 1, Brethour; 2 and 4, Duck; 3, Featherston. Boar, 18 months and under 2 years: 1 and 3, Duck; 2 and 4, Featherston. Boar, 12 months and under 18 months: 1, Featherston; 2 Proceedings of the contraction of the ton, made the awards. 2, Duck; 3, Brethour. Boar, 6 months and under 12 months: 1 and 2, Brethour; 3, Duck; 4, Featherston. Boar, under 6 months: 1 and 4, Brethour; 2, Duck; 3, Boar, under 6 months: 1 and 4, Brethour; 2, Duck; 3, Featherston. Sow, two years and over: 1 and 3, Duck; 2 and 4, Featherston. Sow, 18 months and under 2 years; 1 and 3, Brethour; 2 and 4, Duck. Sow, 12 months and under 18: 1, Brethour; 2, Featherston; 3 and 4, Duck. Sow, 6 months and under 12: 1 and 2, Duck; 3, Featherston; 4, Brethour. Sow, under 6 months: 1, 2 and 3, Duck; 4, Brethour. Pen, boar and two sows: 1. Brethour: 2 and 4. Duck: 3. Featherston two sows: 1, Brethour; 2 and 4, Duck; 3, Featherston. Get of boar: 1, Duck; 2, Brethour; 3 and 4, Featherston.

Tamworths .- Representatives of four herds were in the Tamworth classes which made a fairly strong showing. The young stock showed better type and more quality than the mature stock. No one breeder had a walk-away as the prizes were fairly evenly divided among the four breeders. D. Douglas of Mitchell, had the champion male in his boar two years and over. In the same herd was found the champion female, a young sow under twelve months. The other exhibitors were J. J. Pearson, Dixie; S. Dolson & Son, Norval, and B. Boynton, Dollar. The awards were made by H. German of St. George.

Awards.—Boar, 2 years and over: 1 and 3, Douglas; 2, Pearson. Boar, over one year and under two: 1, Dolson; 2 and 3, Douglas; 4, Pearson. Boar, over six and under twelve months: 1, 2 and 3, Douglas. Boar, under six months: 1 and 3, Boynton; 2 and 4, Douglas. Sow, two years and over, 1, 2, 3 and 4, Douglas. Sow, over eighteen months and under two years: 1, 2, and 3 over eighteen months and under two years: 1, 2 and 3, Douglas. Sow, over 12 months and under 18 months: 1, 2 and 4, Douglas; 3, Dolson. Sow, over 6 months and under 12; 1, 2, 3, and 4, Douglas. Sow, under 6 months: 1 and 3, Boynton; 2 and 4, Douglas. Boar and two sows: 1, 2 and 3, Douglas; 4, Dolson. Four pigs under 6 months, get of one boar: 1 Boynton; 2, 3 and

Chester Whites.—The contest in the Chester White classes was between W. E. Wright & Son of Glanworth and W. Roberts & Son of Peterborough. 4, Douglas. Wright captured both championships but Roberts won the red ribbon in several classes. It was a good showing.

P. J. McEwen was judge. Awards.—Boar, 2 years and over: 1, Wright; 2, Roberts. Boar, over one year and under two: 1, Wright; Roberts. Boar, over one year and under two: 1, Wright; 2, Roberts. Boar, over 6 and under 12 months: 1 Roberts; 2 and 3, Wright. Boar, under 6 months: 1 and 2, Wright; 3 and 4, Roberts. Sow, 2 years and over: 1 Wright; 2 and 3, Roberts. Sow, over one year and under two: 1 and 3, Roberts; 2, Wright. Sow, over 6 and under 12 months: 1 and 2, Wright: 3 and 4, Roberts. Sow, under 6 months: 1 and 2, Wright: 3 and 4, Roberts. Roberts. Sow, under 6 months: 1 and 2, Wright; 3 and 4, Roberts. Boar and 2 sows: 1 and 2, Wright; 3 and 4, Roberts. Four pigs under six months, get of one boar: 1 and 4, Wright; 2 and 3, Roberts.

Durge large and 3, Roberts.

Duroc-Jerseys.—The breeders of Duroc-Jerseys are not numerous in Ontario, and this is shown in the comparatively few entries at the National each year.

The breed undoubtedly has a place among other breeds of swine but the bacon hog is still the most popular in Ontario. However, the two herds represented brought out typy, well-fitted individuals. C. Malott of Wheatley, secured both championships. C. Stobbs of Leamington, made a good showing in the classes for young

stuff. A. H. Dolson, Norval, was judge.
Awards.—Boar, 2 years and over: 1, Malott. Boar, over one year and under two: 1, Malott. Boar, over 6 and under 12 months: 1, Malott. Boar, under 6 months: 1, Malott; 2, Stobbs. Sow, 2 years and over: 1, Malott. Sow, over one year and under two: 1, Malott. Sow, over 6 and under 12 months: 1, Malott. Sow, under 6 months: 1 and 2 Stobbes 2 and 4 Malott. Sow, under 6 months: 1 and 2, Stobbs; 3 and 4, Malott. Boar and 2 sows: 1 and 2, Malott; 3, Stobbs. Best herd, any age: 1 and 3, Malott; 2 Stobbs.

Poland-Chinas.—Polands was the only breed shown

under the classification, "other distinct breeds". Malott & Stobbs of Learnington and G. G. Gould, Essex were the only exhibitors, but they filled most of the classes. The former won the male championship on their aged boar and the female championship went to Gould.

boar and the female championship went to Gould. R. H. Harding of Thorndale, placed the ribbons.

Awards.—Boar, 2 years and over: 1, Malott & Stobbs; 2, Gould. Boar, over one year and under two: 1, Gould; 2, Malott & Stobbs. Boar, over 6 and under 12 months: 1 and 3, Gould; 2, Malott & Stobbs. Boar, under 6 months: 1 and 4, Malott & Stobbs; 2 and 3, Gould. Sow, 2 years and over: 1 and 2, Malott & Stobbs; 3 and 4, Gould. Sow, over one year and under two: 1 and 3, Malott & Stobbs; 2 and 4, Gould. Sow, over 6 and under 12 months: 1 and 4. Gould. Sow, over 6 and under 12 months: 1 and 4. Gould; 2 and 3, Malott & Stobbs. Sow, under 6 months: 1 and 4, Malott & Stobbs; 2 and 3, Gould. Boar and 2 sows: 1 and 3, Malott & Stobbs; 2 and 4, Gould. Get 2 sows: 1 and 3, Malott & Stobbs; 2 and 4, Gould. Get of sire: 1, Malott & Stobbs; 2 and 3, Gould.

Bacon Hogs .- Under the classification for Bacon Hogs there were eleven entries of four hogs each. Some of the entries had excellent bacon type but others were too heavy and some were under weight. It is difficult to feed to have a pen of four near the 200-pound mark

at the time of the exhibition.

Awards.—1, Brethour; 2, 4 and 7, Featherston; 3, Duck; 5, Thomson; 6, Boynton; 8, Douglas.

Light Horses.

The exhibit of light horses was well up to the average at the National this year. A number of veterans of past shows were again out, and their particular style and action secured for them some of the highest honors. A few new horses were in the fray, which increased the interest and made the championships uncertain until the last ribbon in the classes had been awarded. While the automobile displaces a number of light horses, there is yet a place for them and undoubtedly always will be. Dr. McColl, of Thamesville; H. Robinson, Toronto, and Senator R. Beith, Bowmanville, made the awards in light horses.

Standardbreds.-Most of the Standardbred classes were well filled, thus making competition keen. Peter Wilton, from the stable of T. H. Hassard, does not lose any of his style or graceful movements with the weight of years. This year he appeared as fresh as a colt, was an easy winner in the aged class, and was the choice for the championship. The two-year class was weak; the entries did not show to advantage. Ashley Stock Farm had an attractive mare in the yeld-mare class, but she was forced to second place by Bessie Jay, a chestnut exhibited by W. T. Alexander, of Winnipeg. This

Exhibitors.—Sam Hastings, Schomberg, Ont.; T. H. Hassard, Markham, Ont.; Crow & Murray, Toronto, Ont.; Ashley Stock Farm, Foxboro, Ont.; D. Douglas & Sons, Mitchell, Ont.; T. E. Patterson & Sons, Milton West, Ont. Thos Coven Orong Ont. M. T. Al. mare won the championship. West, Ont.; Thos. Cowan, Orono, Ont.; W. T. Alexander, Winnipeg, Man.; Chas. J. Shore, Glanworth, Ont.; Fuller, Bros., Cheltenham, Ont.; Simon Plewes, Coboconk, Ont.; Paterson Bros., Peterboro, Ont.

Awards.—Stallion, aged (trotter): 1, Hassard, on Peter Wilton: 2 Hastings on Black Loe: 3 Patterson

Awards.—Stallion, aged (trotter): 1, Hassard, on Peter Wilton; 2, Hastings, on Black Joe; 3, Patterson & Sons, on Arley McKerron. Stallion, aged (pacer): 1, Ashley Stock Farm, on George Raynor; 2, Crow & Murray, on John R. Hal. Stallion, 3 years: 1, Ashley Stock Farm, on Jack Raynor. Stallion, 2 years: 1, Cowan, on Billy Bingen; 2, Patterson, on Lambert Todd; 3, Douglas & Sons, on Flashlight. Stallion, 1 year: 1 Ashley Stock Farm, on Kerensky, Yeld mara. year: 1, Ashley Stock Farm, on Kerensky. Yeld mare: year: 1, Asnley Stock Farm, on Kerensky. Yeld mare: 1, Alexander, on Bessie Jay; 2, Ashley Stock Farm, on Ella Bleecker; 3, Paterson Bros., on Ideal Princess. Filly, 3 years: 1, Shore, on Kentucky Belle; 2 and 4, Ashley Stock Farm, on Clara Jay and Winkle Girl; 3 Fuller Bros., on Lady Lemard. Filly, 2 years: 1, Plewes, on Dawn Fast; 2 and 3, Ashley Stock Farm, on Cynthia McMartin and Muriel Longwell. Filly on Cynthia McMartin and Muriel Longwell. Filly, 1 year: 1, Ashley Stock Farm, on Helen Longwell.
Brood mare with foal: 1 and 2, Ashley Stock Farm, on Phillywinkle and Bessie McMartin. Foal: 1 and 2, Ashley Stock Farm.

Hackneys.—The Hackney exhibit this year at the Canadian National showed marked improvement over that of 1917, particularly in the stallion classes. A very good showing was made throughout and, in fact, the signs point to a revival of the popularity of this once conspicuous breed. Sen. Robt. Beith, Bowmanville, and Harry Robinson, Toronto, made the awards.

In the aged-stallion class Colorito, Spartan, De Wilton and Paramount were the candidates for honors. They were placed in the order named, and being old ompetitors in the show-ring (the first three particularly) little mention need be made here concerning

them, except to say that Colorito again outclassed his rivals and went through for the championship

Model's Queen was indeed the queen of the females. With her splendid style and action she won in a strong class of yeld mares and the female championship Pauline, the winning three-year-old filly, by the same sire as Model's Queen, resembled her very much and should develop into a beautiful mare. The broodmare class proved a strong one with 8 entries, 7 of which appeared; Blamire Princess was declared the best in this line-up beating Wild Agnes, which carried off the red in 1917.

this line-up beating Wild Agnes, which carried off the red in 1917.

Exhibitors.—McGregor's Horse Exchange, Toronto; H. A. Mason, Scarboro; Jas, Tilt, Brampton; Graham Bros., Claremont; Jos. Telfer, Milton West; W. E. Jewell, Bowmanville; N. Wrigglesworth, Georgetown; Watson & Sons, Forest; J. F. Husband, Eden Mills; G. T. Castator, Weston; W. A. Bagshaw, Uxbridge; A. Shields & Son, Canfield; Dr. W. J. R. Fowler, Toronto. Awards.—Aged stallion: 1, Graham Bros., on Colorito; 2, Tilt, on Spartan; 3, Mason, on De Wilton; 4, McGregor, on Paramount. Stallion, 2 years: 1, Telfer, on Waverely King. Stallion, 1 year: 1, Tilt, on King Spartan; 2, Mason, on Senator. Filly, 3 years: 1, Telfer; on Pauline; 2, Jewell on Terrington Dora; 3, Tilt, on Dainty Spartan. Filly, 2 years: 1, Wrigglesworth, on Silver Belle; 2, Jewell, on Lady Jewell; 3, Watson & Sons, on Spartan's Goldflash; 4, Husband, on Brookfield Belle. Filly, 1 year: 1, Castator, on Spartan Queen; 2, Watson & Sons, on Vanity Model; 3, Jewell, on Terrington Madge; 4, Bagshaw, on Colorito Net. Yeld mare: 1, Shields & Son, on Model's Queen; 2, Jewell, on Lily Denmark; 3, Telfer, on Princess Eudora; 4, Tilt, on Miss Spartan. Brood mare with foal at side: 1, McGregor, on Blamire Princess; 2, Fowler, on Wild Agnes; 3, Tilt, on Mine Derwent; 4, Watson & Sons, on Woodhatch Goldflash. Foal of 1918: 1, Jewell, on Terrington Belle; 2 and 4, Tilt, on Spartan Laddie, and Primrose; 3, Fowler. Mare with two of her progeny: 1, Jewell, on Rosaline; 2, Tilt, on Miss Derwent; 3, Primrose; 3, Fowler. Mare with two of her progeny; 1, Jewell, on Rosaline; 2, Tilt, on Miss Derwent; 3, Watson & Sons, on Woodhatch Goldflash; 4, Bagshaw, on Queen Bay. Champion stallion, Graham Bros., on Colonica Champion was Shields & Sons on Model's Colorito. Champion mare, Shields & Sons, on Model's Queen. Best stallion, 14 hands 1 inch and under, J. F. Husband, Eden Mills, on Whitegate Pimple. Best string of five: 1, Jewell.

Roadster.—The Roadster classes were particularly through These ways are safe in the throng control of the string.

strong. There were six entries in the three-year-old class, and all were good individuals. Chas. Hill, Brampton, had a nicely-turned, attractive gelding in this class that was good enough for the championship. The showing of the Roadsters attracted many people to the ringside, and the keen competition in all the classes held their attention to the last. Many promising horses were brought out in the younger classes.

Exhibitors.—Fred. Ellis, Brampton, Ont.; Charles Hill, Brampton, Ont.; Thos. Cowan, Orono, Ont.; T. E. Patterson & Sons, Milton West, Ont.; Jno. Brown & Sons, Galt, Ont.; Chas. A. McGregor, Elora, Ont.; James Tilt, Brampton, Ont. Fuller Bros., Cheltenham, Ont.; Wm. Henry & Son, Keswick, Ont.; Gordon 5. Brecken, Bronte, Ont.; James Bagg & Son, Edgeley, Ont.

Awards.—Filly or gelding, 3 years: 1, Hill; 2, Cowan, on King; 3, Ellis, on Laddie. Filly or gelding, 2 years: 1, Cowan, on Ida; 2, Brown & Sons, on Betty Brown; 3, Patterson, on Ida; 2, Brown & Sons, on Betty, Brown; 3, Patterson, on Net., Filly or gelding, 1 year: 1, Fuller Bros., on Mike McKerron 2nd; 2, Tilt, on Trill; 3, McGregor, on Cam Bingen. Brood mare with foal: 1, Fuller Bros., on Hazel B.; 2, Brecken, on Maisie; 3, Henry & Son, on Lady Petition. Foal: 1, Cowan, on Iola; 2, Fuller Bros., on Hazel Hall; 3, Bagg & Son, on Nellies Laddie.

Carriage.—There was a good showing of carriage horses. Among the entries were a number that had particularly good action and showed to advantage. Ten of the entries were sired by that noted horse Spartan, and he has stamped his individuality on his progeny. Gladys, winner of the brood-mare class, also secured the championship honors for N. Wrigglesworth. She is a smooth, nicely-turned mare that knows how to carry

herself.

Exhibitors.—Jas. Bovaird & Sons, Brampton, Ont.;
Robert Livingston, Woodbridge, Ont.; G H. Smith,
Delhi, Ont.; Chas. J. Shore, Glanworth, Ont.; W. E.
Jewell, Bowmanville, Ont.; Fred. Ellis, Brampton, Ont.;
T. E. Patterson & Sons, Milton West, Ont.; James Tilt,
Brampton, Ont.; N. Wrigglesworth, Georgetown, Ont.,
Awards.—Filly or gelding, 3 years: 1, Livingston,
on Dolly; 2, Smith, on Wirthey Queen; 3, Bovaird &
Sons, on Fred Mason. Filly or gelding, 2 years: 1,
Shore, on Daisy; 2, Ellis, on Teddy; 3, Jewell, on Molly,
Filly or gelding 1 year: 1, Shore, on Madge; 2, Patterson,
on Jenny; 3, Tilt, on Sandy. Brood mare with foal: 1,
Wrigglesworth, on Gladys; 2, Ellis, on Maud.
Ponies.—A small showing of ponies was made, and
in many classes there were no entries. Whitegate

in many classes there were no entries. Whitegate Pimple, shown by J. F. Husband, Eden Mills, carried off the championship in the male classes. Jno. Gardhouse had the champion filly in Forest Pretty Lee. J. Lloyd-Jones, Burford, had the best Welsh pony stallion, and Miss Agnes Fleming, Toronto, exhibited the silver medal Shetland pony stallion.

There are more than 22,000,000 dairy cows in the United States situated on 0,000,000 dairy farms. Only about 2½ or 3 per cent of these cows are pure-bred and yet the dairy business with its allied branches represents an investment of more than \$8,000,000,000. 89 billion pounds or about 45 billion quarts of milk are produced annually, providing from the dairy about 19 per cent, of all human food in the country. Producera receive on the average about five cents per quart or a total of nearly \$2,250,000,000 in 1917.