

Stevens, Attica, N. Y., put up a show sufficient to meet strong competition, but just another entry came against him—Norfolk Laddie, a strong black colt, shown by H. J. Huyett, Milan, Ill., and sired by Lord Palmer. The former won. The junior champion of the show was found in the yearling Chesterbrook, by Cadet, and shown by A. J. Cassatt. He is a beautiful, flash colt, well-mannered and of good size. His stable mate, Mars, by Cadet, won second, and Stephens' Langton Model third.

The mare classes were good throughout. The three-year-old Lady Sutton, by Chocolate Jr., carried off the female Hackney champion cup, as did she also for coach mares any breed, under fifteen hands three inches. She is a model of perfection, bay in color, and is a proper air-line goer. Her stable mate, Lady Valentine, two years old, did a like feat in winning from all coach breeds the two-year-old championship female victory. She was also the junior champion Hackney mare of the show. Considerable interest centered around the ring when the gets of Cadet and Langton performed lined up for inspection. These, as were all the Hackneys, were judged by Dr. Andrew Smith, Toronto; James Cochran, Compton, Que.; and R. P. Sterrick, Springfield, Ill. The families of four each were difficult to decide upon, but on account of a bit more substance and about equal action and quality, Cadet's offspring won the trophy. The senior championship was fought out between Graham Bros., Royal Standard, A. J. Cassatt's Cadet, and Robt. Beith's Banquo. It was not a hard matter to see that Royal Standard had the cup, as he apparently lacked nothing in make-up, and the way he went was a marvel to everyone. Old Cadet is a great sire and possesses immense scale, but his thirteen years have robbed him of some of his freshness. He was placed second. The victory of the show was not reached until the class was called for coach horse championship for stallions any breed, three years old and over 15½ and under 16 hands.

THE BATTLE—A KEEN ONE.—Lay between Graham Bros.' Royal Standard and W. H. Dunham's famous French trotter Indre, the latter one of the sweetest horses we ever saw. He is symmetry itself, and such a goer! He was shown by four men in succession up and down the tank, three regaining their breath while the fourth gave him a round. The excitement was intense, it may be readily understood, as the two favorites showed what was in them, but the Canadian was too much for his rival, and won amid great applause. The Hackney seemed to realize what was expected of him, as he went as true as a machine, with great force. Royal Standard had not yet finished, as he later won the champion cup for best coach stallion any age, breed or size, beating all the Coach horses: Cleveland Bay, French Coach, German Coach, Thoroughbred, and Standard-bred, beating such noted horses as Perfection and Indre, invincible in England, France, and America.

French Coach and French Trotters we see very little of in Canada. This is not readily understood, as they represent two of the most beautiful types of carriage horses we believe exist. They are fine, handsome, of good size, the former about 16 hands, and have withal beautiful action. M. W. Dunham, Wayne, Ill., was the largest exhibitor, while E. M. Barton, Hinsdale, Ill., also exhibited some beautiful animals. These various classes were well filled, and we failed to see among them an indifferent animal. The female championship for coach mares, any breed, age or size, fell to E. M. Barton's five-year-old French Coach Palestine, a bay, 16.1 hands high, and as clean as a Thoroughbred. The same mare won over all breeds, 3 years old and over, 15½ hands and over. Mr. Dunham's stables were the admiration of all who saw them, both for what they contained and the tastefulness of their decorations.

Cleveland Bays and German Coaches were not numerously shown. Mr. A. L. Dorsey, Perry, Ill., was the chief exhibitor of the former, and his stock are a credit to him. J. Crouch & Son, Othmans Bros., Watseka, Ill., and Wm. E. Moore, Springfield, Ill., had out some grand Germans.

Thoroughbreds were also few, but good. Ontario was not slow in this competition, as Robt. Davies'

GRAND OLD MIKADO, by King Earnest, not only won second in the mature stallion class for runners—following a flash, smaller bay horse, Judge Morrow, shown by S. S. Howland, New York City—but Mikado won for a suitable sire of hunter stock. He was closely followed on either occasion by Wm. Hendries' (Hamilton, Ont.) Othmar, by Ondago, a strong bay horse of eight years that has won a number of Canadian trophies.

Trotters and Pacers.—A volume could be written on the favorites that were exhibited in the classes for pacers and trotters, but our space is too contracted to do more than mention some of the most noted. The looked-for two-minute pacer, Star Pointer 1.59½, was present and greatly admired, as was also Joe Patchen 2.01½, who was paraded daily with four of his get—Ellore 2.09½, holder of the two-year-old trotting record; Caid 2.11, holder of the four-year-old trotting record; Bermuda Boy 2.20½, Hazel Ridge 2.26½, and others were being continually admired. We may say that they are all beautifully formed animals, and apparently receive all the attention possible to give them. The beautifully formed lone pacer, Marion Mills, was also on exhibition. She is known as the "guideless wonder," and goes without a driver in 2.07½.

Saddle and Hunter classes were well filled with the choice of Canadian and American horses. Mr. Adam Beck, of London, Ont., and Mr. Wm. Hendrie, Hamilton, Ont., especially the former, became particularly well known. The "Canadian Stables," as they were called, were enquired after from every side. We cannot possibly go into the classes, but when we say that Mr. Beck won some \$2,400 in awards, it is evident that some other exhibitors must have come out short. It seemed for the first two days that the judges were determined to hold all the money possible for American horses, and it was not till the spectators outside the ring demanded justice did the London horses receive their due recognition, and towards the end of the week they brought something out of almost every contest entered. Among other firsts he won on Argyle for green hunters up

to carrying 165 pounds to hounds; on Mehon for green hunters up to carrying 190 pounds to hounds; for saddle pony, on Margin, and for high jump of six feet one inch, Argyle cleared all at six feet four inches amid great applause. Mr. Hendrie won in a few classes. Mrs. S. S. Howland, N. Y., and Mr. Thos. Clyde, Bryn Mawr, Pa., were strong competitors.

Harness Horses.—The great class of the show in point of numbers was made up of the various harness sections. There were no Canadian entries, but that did not prevent a magnificent display, which was, however, deemed somewhat behind what has been seen at Madison Square Gardens. One of the most attractive lines of stalls was that of M. H. Tichenor & Co., of Chicago, who had upwards of fifty entries. Mr. and Mrs. Geo. S. Gagnon, Chicago, also scored a number of worthy victories.

THE FAT STOCK DEPARTMENT.

The fat stock show, like the horse department, was supposed to be under the dual management of the Illinois State Board of Agriculture and the Chicago Bit and Spur Club, an unfortunate double-headed arrangement, as the fat stock end of the show was shamefully neglected, and the extravagant management of the other end involved a considerable loss. So little was done in the interest of the fat stock show department that thousands who visited the horse show and paid a full fee to see all, went away without knowing that a fat stock exhibition was in progress. It was just at the end of the week that a sign was displayed: "This Way to the Annex." The fat stock show, too, was very poorly advertised, as we learned that a number of farmers living in the West who preferred to see the fat stock rather than the horses waited till the following week, with the impression that the exhibition of their choice was to be held during the following week.

CATTLE—HOW SOME OF THE WINNERS WERE FED.

Considering the location of the show in the great meat center of the West, the exhibits were disappointing, more in numbers, however, than in quality. There were 153 head of cattle, comprising Aberdeen-Angus, Herefords, Shorthorns, Devons, and grades. Outside of the carload lots of fifteen steers each, three years old and under, there was comparatively little competition. In this there were six grand pens of cattle just ready for the block; none of them overdone, but all smooth, even and prime. The two prizes of \$300 and \$200 were given by Messrs. Clay, Robinson & Co., Chicago. The three best breeds were represented in the six entries. Angus blood predominated, as three lots were of that breed, while two lots were Shorthorns and one of grade Herefords. They were two-year-olds, with a few thirds, except one bunch of nineteen-months Argus owned by G. H. Gardner, Blaindenville, Ill., all eligible for registration and as alike as peas in a pod. They might well be termed typical baby beef, as they were ripe for the block at 1,200 pounds. This lot, we learned, were commenced to be fed whole oats from a self-feeder before they were weaned in Nov., '96. The oat feeding continued till March, when upon the last 200 bushels of oats in the feeder was placed 1,000 bushels of shelled corn. In a few hours a little corn worked down with the oats, and in this way they gradually got more and more corn till pure corn was taken at pleasure, on which grain they have been fed in conjunction with pasture ever since. They received no special care. Mr. Chas. Esher & Son, Botna, Iowa, also informed us how his car lot was fed. They consisted of two- and three-year-old Angus; also a handsome lot. Until July they ate from a feeder in the pasture mixed corn and oats; then soaked corn was fed, which caused them to gain rapidly. Of this they ate about half a bushel daily. They were finished on new cracked corn and oats and oil cake. This firm won first on car lot of eight yearling steers. The car lot of fifteen, first award went to J. K. Kerriek, Bloomington, Ill., on an Argus group, and second to Harry Shirding, Petersburg, Ill., for high-grade Shorthorns, two years old, which averaged 1,600 pounds each. The first lot sold on the market at six cents per pound and the latter at \$5.60, while the yearlings brought \$5.40 per cwt. The Hereford pen shown by Stanton Breeding Farm Co. averaged 1,600 pounds, and had been fed on crushed corn and oats and bran, about a half bushel each per day. J. R. Peak & Son, Winchester, Ill., were also extensive exhibitors of grade Shorthorns, and won second on a bunch of eight yearling steers, as well as first on yearling steer and steer calf, champion premiums for grade animal and for herd of calf, yearling and two-year-old.

Herefords claimed the grand sweepstakes award over all other breeds and ages on the 1,800-pound Jack that won first last year at New York as a yearling. He was shown by W. S. Van Natta & Son, Fowler, Ind., the winner of all the Hereford premiums. Against Jack for the grand sweepstakes was pitted B. R. Pearce & Son's Angus, Black Jim, sixty-nine days older and a few pounds lighter. This latter firm cleared the boards in Angus competition. Two good herds of Shorthorns competed, those of Peak & Son, and Abraham Renwick, Sycamore, Ky. The former had the class champion, and also the herd victory. John Hudson & Son, Moweaqua, Ill., who bagged most of the World's Columbian Devon awards, were a one here in this ruddy breed characterized by lightness of offal.

CONTESTS IN THE SHEEP RING.

Had not Canadians gone over with their exhibits the show would have been unworthy of a Chicago attempt of this nature, as there were in all 120 head of entries all told, comprising Shropshires, Oxfords, Southdowns, Dorsets, Cotswolds, Leicesters, Merinos, and grades. The awards were placed by R. H. Todd, Ohio, whose rulings in a few cases were open to criticism; for instance, in the grand sweepstakes it seemed hardly possible to go past one of Geo. McKerrrow's exhibits, as he carried his mutton in the right place and was smooth and even throughout, quite surpassing his rival shown by Geo. Allen, Allerton. Of the Wisconsin University exhibit we have nothing but praise to offer. They are about five-cross Shrops., said to be descended from native ewes. They appeared typical Shrops. in form, color, and covering. The five averaged 220 pounds. Among them was found the best wether, sired by a Shrop. ram and out of a grade ewe.

The Canadian exhibitors were John Rutherford, Roseville; W. H. Beattie, Wilton Grove; Richard Gibson, Delaware; and R. H. Harding, Thorndale. Mr. Rutherford had his sheep in, if possible, better fit than usual, and won among others the following awards: First for pen of Cotswolds; pen of Leicesters; best Cotswold and best Leicester; best yearling sired by Shrop. ram; best Cotswold wether two years old; also first and second for yearling Cotswolds and lambs; and two firsts and three seconds in Leicesters, besides good prizes in Southdowns and Oxfords. His strongest opponent in long-wools was W. H. Newton, Pontiac, Mich. Mr. Beattie captured some good winnings in strong competition, including firsts for best three registered Shropshires, Southdown lamb, and seconds on yearling Southdown, yearling Oxford, Shropshire lamb, grade Shropshire lamb, and pure Shropshire lamb. Mr. Gibson had forward five prime wethers, on which he won first on Shropshire lamb, and on a lamb the get of a pure-bred Shropshire; and second on the yearling get of a Shropshire ram, and on yearling pure-bred Shropshire. R. H. Harding had the only Horned Dorsets forward, namely, one two-year-old, two yearlings, and one lamb. They were in good fit and well represented the breed. The strongest American exhibitors were Geo. Allen, Allerton, Ill., with Shrops.; R. J. Stone, Stonington, Ill., with Oxfords; W. H. Newton, Pontiac, Mich., with several breeds; Geo. McKerrrow, with Southdowns; and Wisconsin University, with grade Shrops. The awards were in all fairly well divided up.

SWINE—RESULT OF THE IOWA FEEDING EXPERIMENT.

There was very little competition in swine in the thirty-seven entries of different breeds. Prof. C. F. Curtiss, of Iowa Agricultural College, and L. H. Mattinge, Plainsville, placed the awards. The premium for best five hogs, any age or breed, fell to Berkshires shown by Harry Cass, Buffalo Hart, Ill. They were well brought out. Mr. Cass had no opposition in Berkshires as a breed. Victorias are little known in Canada. They much resemble the Chester White, but the ears point upwards instead of down. A few heavy specimens were shown by Geo. H. Davis, Dyer, Ind. Mrs. Ann Newton, Mich., showed the only Yorkshires, and Harry Taylor, Wayne, Ind., the only Duroc Jerseys.

Considerable interest was manifested in the experimental lots of various breeds fed at the Iowa Experimental Station at the direction of Prof. Curtiss. This test will be repeated with a similar lot next season, in order to verify the results, as has been done with the various breeds of sheep. Below will be found the breeds, number of each, weight, price received, and the gain and cost of the pork. The wide ration referred to in the table was chiefly corn; the others had a more nearly balanced feed given them in dry form in fenced lots. The sale, live weight, etc., resulted as follows:

	No.	Lbs.	Price.
Berkshire.....	10	1900	\$3 80
Tamworth.....	10	2000	3 80
Duroc-Jersey.....	9	1820	3 70
Yorkshire.....	9	1940	3 70
Poland-China.....	8	1550	3 70
Chester White.....	9	1600	3 70
Duroc-Jersey, wide ration.....	5	1210	3 70
Duroc-Jersey, narrow ration.....	5	1070	3 70

They were bought by Swift & Company, who will make elaborate tests. One or two carcasses of each breed will also be returned to the station for analytical examination of fat, quality of lean, etc. Their feeding record between June 1 and November 1 was as follows:

	Average age (Days)	Average weight (Lbs.)	Av. gain per head daily (Lbs.)	Av. cost of feed pr. lb. of gain (Cents)
Poland-Chinas.....	213	200	1.14	1.8
Duroc-Jerseys.....	209	207	1.09	1.9
Tamworths.....	212	208	1.00	2.1
Duroc-Jerseys (wide ration).....	213	249	1.22	1.9
Yorkshires.....	221	225	1.16	1.9
Chester Whites.....	202	184	1.26	2.1
Berkshires.....	196	192	1.03	2.0
Duroc-Jerseys (narrow ration).....	213	222	1.38	1.6

Death of Mr. Thos. Hume, of Burnbrae, Ont.

The death of Mr. Thos. Hume, of Burnbrae, Ont., on Sept. 20th, father of Mr. Alex. Hume, the well-known Ayrshire breeder, removed from the activities of this life a man of sterling integrity, active in promoting the general weal, and a farmer and breeder of good repute. He was born at Montreal, Que., in 1832, being the son of Mr. Wm. Hume, of Newcastle-on-Tyne. His boyhood was spent in the Eastern Townships of Quebec, and later years near Kingston, Ont. He graduated at the Toronto Normal School, and was for a number of years a most successful teacher, which profession he gave up in 1865 to devote himself to farming. He brought the first reaper into Seymour years ago, and this fall introduced the first corn harvester. He was, with the late Jas. Whitton and Wm. Cleugh, the promoter of the first cheese factory in the township; was also a municipal councillor, township treasurer, and a staunch Presbyterian, ever liberal in his aid to church enterprises and Queen's University. He early saw the need for improved dairy cattle, and twenty-four years ago he and Mr. Whitton purchased the first Ayrshire bull between them. In '79 he secured the first female Ayrshire, and later added others, thus laying the foundation of the herd of Alex. Hume & Co., now known so favorably throughout the country, ranking well up among the prize winners at the Toronto Industrial this season. No pains nor expense were ever spared in securing breeding animals. In later years the deceased took equal pride with his worthy son in the successes of the herd. Mr. Hume was several times President of the Seymour Agricultural Society, and always encouraged beginners, often materially, in his own unostentatious way.