

ing the past season, and he attributed the improvement largely to the work of the instructors.

Mr. C. W. McDougall, in taking up the subject of pasteurizing, stated that there was sure to be considerable loss in the buttermilk from pasteurizing very sour and loppered cream, as it is delivered at many of the creameries during hot weather.

This closed one of the most successful creamery meetings ever held in Western Ontario.

The International Show.

Records of the annual unparalleled successes of the International Live-stock Exposition, held at the Union Stock-yards, Chicago, last week, might become monotonous, but there is no lagging of interest, no falling off in attendance, no depreciation in the quality, nor lessening of the numbers of the exhibits that invade the great stables and amphitheatre, and carry new honors to the breeds they represent. The new home of the Exposition, the completion of which delayed the show two weeks, is immense. One half of Dexter Park pavilion, which the new building supersedes, composes the circular end of the new structure, while stretching away on either side of an immense tanbark show-ring, comfortable seats rise tier upon tier, furnishing seating capacity for many thousands of spectators. And this accommodation was none too ample for the visitors who thronged to the show from the opening to the closing days.

There is something in the management of this immense show to which are drawn exhibitors and spectators from all over the world, that at once inspires confidence. There is no confusion nor unseemly haste, but the whole detail of each day's programme is carried out with machine-like precision. It is a show with a manager who can manage. Mr. W. E. Skinner remembers everything and everybody, and is well assisted in his onerous duties. The English Royal might recover its popularity and re-establish its undoubted usefulness under such a guiding hand and by the application of such business methods as Mr. Skinner employs.

New features were introduced this year for the entertainment of the public. Beginning on Monday evening, when the formal opening took place, horse-show features and parades were put on each night. It would require an artist, a musician and the pen of the most-gifted novelist to adequately describe the scenes in the broad arena on the opening night of the show. Dazzling lights, prancing coach horses, entrancing music and teeming crowds, then the Highland Pipers' Band heading a parade of Scotland's invincible drafters and great lolling Galloways. It was a supreme hour for Scottish live-stock institutions, and the tribute paid to them was the expression of appreciation of the value to humanity of the generations of patient work that have been required to produce such breeds of horses and cattle as were represented. The tribute was fitting; would that all deserving could have received it.

The fat classes of steers and heifers were exceptionally well filled this year, and the classification is more complete, there being provision for animals of different ages in each breed, and for grades and cross-breeds, besides a bewildering number of specials. In Shorthorns Trout Creek Wanderer, the white steer bred by Capt. T. E. Robson, Ilderton, Ont., and which won first in the yearling class of the breed last year in Mr. W. D. Platt's hands, was champion this year. The grand champion of all breeds and crosses was Blackrock, a grade Aberdeen-Angus steer, two years and eight months of age, shown by the Iowa Agricultural College. This same institution also had the reserve steer, in General Manager, a pure-bred Hereford. The championships were awarded by Mr. Thos. B. Freshney, of Louth, England, who said that Blackrock was practically the only Smithfield sort of bullock in the show. There were others, however, that looked "as good as the crops" to most of the spectators. The champion sold for \$25 per cwt, to go to New York, and weighed alive 1,650 lbs. The championship also went to the Angus cattle in the carload lot competition, the champion carload of steers averaged 1,524 lbs., and sold for \$3.65 per cwt. In the block test an Iowa steer's carcass won the highest award, but this steer was unplaced alive.

HORSE SHOW.—Among the horses the most notable feature was the large increase in the exhibits of Clydesdales and German Coachers. Messrs. Galbraith & Son, Graham Bros., McLay Bros., A. G. Soderburg, Murrie Bros., Forbes Bros. and C. E. Clark made the bulk of the exhibits in Clydes, while J. Crouch & Son and Oltman Bros. made as good a showing of the Kaiser's coachers as probably was ever seen. Percherons, as usual, were strong in the stallion classes, but fell away when it came to young stuff and females, a serious reflection upon the breed that its exponents should try to eliminate. The drafters in singles, pairs, threes, fours and sixes were a magnificent lot, the Pabst Grays and the Morris Bays being the popular lots, while Swift's, Armour's and S. & S.'s (which stands for two German names difficult of pronunciation, but very prominent in packing town) grays added to the importance and interest of the draft-horse display.

HORSES.

Although it was primarily intended to make cattle the most prominent feature of the International, and Cleveland has been accomplished to a most gratifying extent, the occasion offers such a magnificent opportunity to further the interests of horse-breeding that it is being more and more availed of by horsemen to exploit their favorite stock. This growing patronage of the show by horsemen is commendable. It not only pro-

motes the welfare of the most admired and popular of farm stock, but the display of such superior animals as are brought out year after year adds to the interest and entertainment of the great multitude who visit the show, but who in the strictest sense are not of the fraternity of stock-breeders, and owing to the great predominance of this class of people, to the admiration of everyone for the horse, and to the substantial prizes offered, the horse is becoming more and more the center of attraction at this the greatest of live-stock exhibitions. This year a show of horses by the Stock-yards people, including drivers, drafters, saddlers, etc., was the feature of the opening evening, and on each subsequent night the most spectacular classes were judged and the different breeds paraded.

It must be evident to the most casual observer, who has had an opportunity of visiting this show during the past six years, that the Clydesdales are making most pronounced advancement in the general character of the representatives of the breed and in numbers shown. Each year the display of Scotland's native and Canada's draft breed is described in the superlative, and this year marked one of the longest steps forward. Not that the champions were so much better individuals than those of last year, but there were no distinct dividing lines between the winners and those outside the money. The judges were Professors Carlyle, Colorado; Rutherford, Iowa, and Humphrey, Wisconsin, and their work was quite generally satisfactory. The class for aged stallions was thirteen strong, and included some noted winners. Pleasant Prince, by Prince Pleasing, a well-known horse, now owned by C. E. Clark, was first choice, and but for a pronounced lack of masculinity about the head is a smashing good show horse, with more than the average endowment of the excellencies of the breed. Next to him came the Woodend Gartley four-year-old, Criterion, now owned in Wisconsin. He is not a very ample horse, and might have better feet, but he is strong, has plenty of bone and draft character, with an exceptionally well-set neck. The Baron's Pride horse, Baron Afton, was placed third. He is of the modern Clydesdale type, well up, flashily legged, with strong joints and good movement. There was considerable wonder expressed that the judges did not hit on the popular type earlier, but if they erred at all it was in giving prominence to substance of body, the lack of which in Clydesdales has been so often derided by the best judges of horses, and by the best wishers of the breed. Baron Afton was imported some time ago by Alex. Galbraith & Son, who recently repurchased and exhibited him. One of his stable mates of the last importation, Baron Romeo, stood in fifth place, while Graham Bros.' Baron's Pride four-year-old, Baron Allister, was relegated to fourth place. He is very much the type of Baron Afton; in fact, the Graham boys show only the most approved type, and this was a most creditable representative of their stud. It was simply a case of there being more first-prize horses than there were first prizes for.

Like last year, the champion of the breed came out in the three-year-old class, and as was the case last year, the champion was also the champion at Toronto, belongs to Graham Bros., of Claremont, Ont., and is a Baron's Pride. This was Refiner, and the horses that can beat him only come to America once in a long period. When we say that he conforms in almost every particular to the demands of the breed the horse is well described. Such feet, ankles, legs (this is not a plaudit of a ballet girl), attractive style and well-turned middle, one only sees in champions of strong shows. Galbraith's Show King crowded the champion hard. He also is made up well at the pasterns, and has big, wide feet. He looks well in front, with his deep chest, strong knees and legs, set well under his body. He is a deep horse in the middle, and a good size. Next to him stood Graham's Recruit, another Woodend Gartley colt, a little smaller and finer than those above him, but a wonderfully smooth, easy, true mover, and a model in conformation and quality. McLay Bros.' home-bred Noranbank was more than a credit to fourth place.

Usually the classes begin to weaken after the three-year-olds at the International, but this year the two-year-olds were an even dozen, and well maintained the high standard set by their seniors. Lord Shapely, by Montrave Dauntless, shown by Galbraith, won first on his superior style, strength and bloom, and except for a little lightness in the thighs, comes very near perfection in conformation. He is especially good in the hoof heads and set of legs, and moves with automatic ease. The Ontario exhibitors came in strong for second and third places, with Celtic Laird, by Argus, and the Baron's Pride colt, Baron Wallace. They both measure up to the standard set by these discerning breeders, to whose credit it must be said that they make an honest effort to get as good animals for the minor places in the show-ring as they put forward for firsts and championships, and in such shows as the International the substantiality of such a policy is well illustrated where the methods of the Clydesdale men come into comparison with those of the exponents of other breeds. Of the two colts under review, Celtic Laird has the more modern type, and is very flash in his limbs, while Baron Wallace is lower set, though he has missed the bulldog chest which too often accompanies a low-set horse, and instead has a long, deep chest, with the fore legs set well under the shoulders. His legs are clean and strong, as they need to be, not only to win in such a show, but to carry the strong, well-turned body and quarters above them. The fourth-prize colt inclined to a type or is of a type to which the judges seem to be partial,

as they favored it considerably. Baron Adam is the illustration. He is owned by A. G. Soderburg, of Illinois, and is by Baron's Pride. His kind is often spoken of as "puddy," and that pretty well describes the type. He, however, has good legs and a deep, thick middle. Galbraith's Buteland Sentinel, who stood in fifth place, is less pronounced in this type, but is very drafty-looking about his well-set legs, and has that deep, snug chest. This latter characteristic, by the way, is of considerable significance. It is not simply a fad for appearance, but is an indication that the legs are set strongly and well under the body, where they can do most good, and move to the best advantage. Nearly all the winning horses had a chest of this shape, and never have we seen as true a lot of moving horses in a Clydesdale show.

There was a small showing of yearling stallions, C. E. Clark's Prince of Fashion, by Pleasant Prince, winning first, although rather a choppy goer; Blacon Chime (imp.), by Pride of Blacon, shown by Graham Bros., was second, and McLay Bros.' Arrngibbon, by Prince Dauntless, was third.

Perhaps the strongest ring of the show was that for four animals, any age, the get of one sire. Three of these rings were Baron's Prides, shown by Graham Bros., Galbraith and Soderburg, while McLay Bros. showed a group of His Excellency's get which won third. The first place went to Graham's lot, consisting of Refiner, Baron Allister, Baron Wallace and Chiming Bell. The Galbraith string consisted of Baron Afton, Baron Romeo, Baron Bobbill, and Baron Kent. C. E. Clark won for two animals the produce of same dam (Lillie MacGregor's), while McLay Bros. were second.

For females the International authorities simply offered a prize of \$50.00 for best Clydesdale mare, but the American Clydesdale Association gave substantial prizes for females showing in different classes. In the first class some of the best mares on the continent came out, including Hodgkinson & Tisdale's Dona Roma, champion at Toronto. In such strong company, however, McLay Bros.' home-bred Lady Elegant, by His Excellency, was able to lead, as she also did in the class for mare four years or over. She is a mare of more substance than the Toronto winner, or even than this year's Cawdor-cup winner in Scotland, but no more so than last year's champion mare here. The same exhibitors had second and third winners, Princess Handsome and Princess Goodwin, both by Handsome Prince. The outstanding merit of these three home-bred mares, and the high position they took, elicited many complimentary remarks upon the intensive skill of the McLay Bros. as breeders.

The judges again selected rather a solid mare for the leader in the three-year-old class, in Clarke's Queen Lillie, by St. Christopher, and in this case there was a slight sacrifice of quality to weight. Next to her came the Toronto champion, Dona Roma, by Woodend Gartley, a mare after the latest pattern in draft horse architecture. Dona Roma has been faulted for a little plainness about the head, and for a droop in her rump, but notwithstanding all there was a place for her at the head of her class, even after giving the judges the privilege of favoring the more solid kind, for the Ontario mare has sufficient weight and all kinds of flash, bone, clean joints and pleasing movement. Chiming Bell (Graham Bros.), comes after the same pattern, but is not as large nor as full of bloom, and as yet has not developed as much substance.

The two-year-olds were an interesting class, as they brought out the champion female at the recent Portland Fair, in Forbes Bros' (Wyo) Cherry Blossom, by His Excellency, out of Orange Blossom. At first appearance this filly looks rather fine in the bone, but she is exceptionally clean and hard. She has good-sized feet, but long rather than flat. She might also look light in the middle, were it not for her unusually strong loin. McLay's Lady Graceful came between first and Graham Bros.' Heather Bell, a filly that as yet has not pushed out her sides, but has a wonderfully fine equipment for locomotion. Forbes' range-bred fillies were first and third in yearling, with McLay's standing next them. Filly foals were not strong, first going to Peach Blossom, by Majestic (Graham Bros.), and second to a filly of the same name, by His Royal Highness, from Iowa.

THE CHAMPIONSHIP.—Intense interest centered around the winning of the championship in Clydesdale stallions, and it was found that when the awards in the classes were made that representatives of three stables would compete for the coveted honor, namely, Clarke's black horse, Pleasant Prince; Graham Bros.' Toronto champion, Refiner, and Galbraith's two-year-old, Lord Shapely. The suspense was soon over, however, the plum going to the Ontario horse, with the Manitoban in reserve.

SHIRES.—Although the total number of Shires did not equal the Clydesdales, still the classes for serviceable stallions were decidedly large. Importers are bringing out as clean-legged specimens as they can find, so that each year we notice a steady advancement toward the type that best suits the needs, not only of the country, but also of the cities, as exemplified by the exhibits of geldings held in the same ring at the International. Three principal exhibitors made up the bulk of the show, namely, Truman's Pioneer Stud Farm, of Bushnell, Ill., and London, Ont.; Taylor & Jones, and Robt. Burgess. Mr. Alex. Galbraith did the judging, in a very satisfactory manner. The first class, aged stallions, was fifteen strong, but the draft for short leet reduced it to eight. The placing of the first two was the most difficult, as an exceptionally big, flashy, rangy horse made a good showing. Finally, however,