from 21.3 lbs. of milk. Thos. B. Wales had six twoyear-olds that averaged 16 lbs. 5 oz. of butter in 7 days, and six over two years that averaged 24 lbs. 2 oz, of butter a week. Twenty cows and heifers of his herd averaged one pound of butter from 181/2 lbs. of milk. The Home Farm Fine Stock Co. found that it took on an average 20.62 lbs. of milk from their herd to make a pound of butter.

Taking the 168 head quoted, it will be found that they required on an average less than 20 lbs. of milk to make a pound of butter. The average Canadian dairy cow required from 25 to 26, and the comparison shows a difference of about 27 per cent. in favor of the Holstein. Allowing one half this per centage for better care and feed that these herds get, from which the Holsteins of Ontario are principally descended, it leaves the Holstein milk still 131/2 per cent, richer in butter than the average dairy cow of Ontario, and as many writers on butter and cheese say that the butter fat and casein in milk is very nearly the same, we can safely draw the conclusion that the Holstein milk is 13½ per cent. better for cheese making also.

After a short discussion, the association then adjourned.

## Spring Show of Clydesdale Stallions

Such an array of stallions as gathered beneath the canopy of the Drill Shed on Thursday, March 14th, under the auspices of the Clydesdale Horse Association of Canada, augurs well for the future of the draught horse breeding interests of Ontario. The "land o' cakes" herself might well be proud of such an assemblage, containing, as it did, many of her highest honored representatives of the equine kind.

The association has every reason to feel gratified over the successful issue of their annual labors, for not only was the quality of the exhibit high, but there was also a goodly number of breeders and others in attendance.

The Canadian bred Clydesdales were first called. The entries were only three: Glenlee [1039], owned by Wm. J. Gregg, Claremont, Ont., in the three-yearold class, and O'Connor [1029], owned by John Bell, L'Amaroux, Ont., and Merry Boy [621], owned by Alex. Doherty, Ellesmere, Ont., in the two-year-old, and no entries whatever in the aged stallion class. Glenlee [1039], was a sprightly chestnut, and a credit to his exhibitor. He was sired by Mount Annan, imp., [471] (3851). His bone was good and well clothed with muscle, though some may have taken exception to his ranginess. Present appearances be speak this colt a future record of good account. He had no difficulty, being the only competitor, in capturing the sweepstakes gold medal, and also first in his class. Of the two-year-olds, O'Connor [1029], a compact, chunky horse of fair substance, filled the eve of the judge best, and thus secured first, Merry Boy [621] coming second.

A gallant lot were the four-year-olds and upwards, calling from the judge much nicety of discrimination in making the awards. On St. Gatien's nicely moulded and handsome form the red ribbon was placed amid the cheers of the onlookers. We cannot do better by way of description than to refer our readers to the frontispiece of our last December issue, where he appears in a life-like engraving, accompani ed by a description and account of his imperial breeding and many prize-winnings. He came as a representa tive from the stud of Messrs. Beith & Co., of Bowmanville, and right nobly did he do them honor. In the pink of condition, he appeared to grand advantage, and his exuberance of spirits showed itself in his sprightly bound and active step. Bounding Willow, olds. Such a brilliant galaxy of "the upper" ten of the his neck being shorter and his body nearer the ground.

imp., [811] (5580), another of Messrs. Beith & Co's worthies followed a close second, and many of the by standers would have put him first, though he lacked the quality of the winner. Bounding Willow is a magnificently muscled horse of extra bone. His breeding is of the best, being a son of the far-famed Good Hope (1679), a son of the illustrious Darnley (222) His breeding is traced more fully, and prizes he has won, given in the December issue before referred to. The third competitor, and he was a foeman worthy of their steel, was Beattie & Middletown's (Atha, Ont.) Lord Lieutenant, a brown, of full quarters fore and aft, and nicely topped. His arm was muscular, and his bone of good size, combined with excellent quality. Taken all in all he is certainly a credit to his importer, Mr. Arthur Johnston, of Greenwood. Grand Times (imp.) [363] (2670), a low set son of Old Times (579), came next in order of merit in the judges' estimation. He is a chunky, muscular horse of splendid bone and deep, well rounded body. He is owned by Tyrwhitt & Jones, of Bradford, Ont., and is an importation of Graham Bros., Claremont.

The green ribbon, denoting that he was highly commended, rested fittingly on the broad back of Dumbarton Jock (imp.) [730] (5728), the property of Thos. Meagher, Doncas'er, Ont. He is a smooth and even horse, of blocky type, and gives every token of being a thrower of colts that would give a good account of themselves in the traces. His Royal Highness (2165) was his sire, and Rosie of Nestfield (6645), by Ivanhoe (296), his dam. Gay Prince (imp.) [813] (5796), a neat and trim brown, and a son of McCammon (3818), was commended. His dam was Lady Wildflower (4974), by Blue Ribbon (1961). He is but one of the many winners from the stables of Messrs. Beith & Co.

Among those that deserve mention other than the winners were the two horses shown by Messrs. Percy & Young, of Bowmanville, and a dark brown, owned by T. W. Evans, of Yelverton, Ont. The former firm entered Manfred (imp.) [68] (1758), a stylish horse with an extra grand top. Though nigh on ten years old he carried himself gaily, and looked as if many years of service were yet before him. Adventure (imp ) [727] was another from these stables. He was sired by the noted Good Hope (2146), dam, Sally of Auchenhessnane (5986), by Farmer's Fancy (300). He had a "well-filled brisket i' pith and power," and a strong boned frame. Hatton's Pride (imp.) [1006] was the name of Mr. T. W. Evans' stallion, and in the minds of some he was deserving of a higher place, even though he was, undoubtedly, in excellent company. He is a low and lusty horse, with clean and free action, and limbs nicely feathered with silky hair. His sire was Jordanshaw (3343), dam, Bell 2nd, by Crown Prince (207). He was imported by his exhibitor in August last. Messrs. Graham Bros. had two entries—Barcheskie (imp.) [805] (4827) and Blacksmith (imp.) [1042] (555)—two good delegates and worthy of the patronage of any breeder. Barcheskie, as will be seen in our article in January last describing the stables, is the get of Crown Jewel (2708), by Orphan (1498); dam, Brenda of Barcheskie (4901), by Young Darnley (1874), the son of Darnley (222). His richness of breeding shines out in his personal qualities, for he is a horse of great value for stock purposes, being well muscled and footed, with a tightly ribbed and full body. Blacksmith was sired by Charmer (2014), dam, Kate. He is a horse of many good qualities and found favor with many.

Few have had the good fortune of before viewing such a fine sturdy lot of stallions as the three-year-

horse kind has rarely been gathered together in one class. Quality was the sheet anchor of all of them, with the exception of a couple that showed to a disadvantage in a group of such a high stamp.

" That day ye pranced with muckle pride" is a fitting commentary on the behaviour of McBean, imp., [807] (6030) as the red ribbon blended its hues with the glossy dark brown of his satiny skin. A grand horse in grand trim he was undoubtedly. Thouge perhaps not as weighty as some of his companions in arms, yet his quality was unsurpassed. His action belied not his looks, for he moved with great freedom and precision. Of royal lineage is he also, being a son of the worthy Macgregor. A further account of his qualities, breeding and prize-winnings will be found in our review, in our unuary issue, of the excellent stables from which he comes-those of Graham Bros., Claremont. Invader, imp., [921] (6854), a gay spirited and strongly coupled stallion, hailing from the stud of Messrs. Beith & Co., closely contested every point with MacBean. He is a well put together horse of many good parts, and has beyond question a future before him, if possible, more glorious than the past. His sire is Prince Henry (1257), dam, Damson (2512). A good third was made by Macindoe, imp., [538], owned by Alex. Cameron, Ashburn, Ont., and an importaion of Graham Bros. He is a grandly finished horse of good quality, with excellent legs, nicely feathered. He is another of the many worthy sons of the great Macgregor, and is out of May Bloom (5367). The highly commended ribbon decked the fine form of Fitz James, imp., [806] (5763), by the well known Lord Marmion (2620). He is a very smooth horse and of neat, honest action. McRaw, imp., [818] (6057, a son of Garnet Cross (1662), and from the stables of Messrs. Beith & Co., came next. Though mingling with such choice companions, he did not suffer materially by the comparison. He is a horse that strikes the bystander more by the dearth of faults rather than by any one prominent feature of excellence. The Mayor of Carlisle, imp., [1032] (6080), owned by Jas. Torrance, Markham, Ont., well deserved the honor of being commended. He is a rangy horse, possessing a good front, and moves in nice style. Crown Ruby, imp., [839] (5681), a vigorous son of Crown Jewel (2708), comes from the worthy stables of Percy & Young, Bowmanville. He is a muscular horse, as evinced by well clothed quarters, and a wealth of muscle on his arm. His bone is good, and the same may be said of his quality. General Wolfe, imp., [844] (5800), the get of St. Lawrence (3220), and Marmer, imp., [718] (6073), a son of Lord Hopetown (2965), were two serviceable stallions that will, no doubt, prove throwers of first-class stock.

The tussle of the day occurred in the two-year-old class. The participants were MacClaskie [810] (6996), owned and imported by Graham Brothers, and Pride of Eastfield [819] (7113), the property and importation of Messrs. Beith & Co. That opinions at variance with each other should be rife among the onlookers is not to be wondered at when two such superior youngsters compete for honors. Though the red ribbon befitted MacClaskie in the opinion of many, it would have been equally meritorious in the opinion of as many more, to have been placed on the winsome form of the Pride of Eastfield. MacClaskie is a coming horse beyond a question. His body a perfect model of all that is desirous in this respect. He is a trim, solid youngster, with no waste about him, and he carries himself grandly. He is not of so rangy a type as Pride of Eastfield,