

be put in the self-feeding box to last them a week, if you choose, and with water by them your pigs are always fed—always quiet and satisfied. If you are away from home for all day, you know that your pigs are just as well fed as if you were at home.

I know by experience that a farmer can fix things so that there will not be half the work doing chores. Some will argue that these new ways are not always the best, without trying them. They never did any other way than the old way, and are loath to break off. Some farmers even have to sour their swill before it is fit to feed to hogs, and think it is a great loss to feed it any other way. This idea once prevailed, but it has passed away with the rail fence, the grain cradle and many other primitive implements.

Norfolk Co., Ont.

Buy Your Bull Now.

If it has been decided to purchase a new bull to head the herd, the sooner it is done the better. Most of the best cows of either Leaf or dairy breeds are now bred to calve in the fall, and it is fair to assume that most of the best young bulls for sale at present are just about or just over a year old. These will be a good age for service in January, and should be secured now before the stock has been picked over, for it is reasonably certain that the best ones will be looked after very soon. Besides this, a young bull should be accustomed to his surroundings before he is put to service, else the change in feed and environment is liable to upset and unsettle him for a time, and this occurring concurrently with the excitement of the service season proves a heavy strain on his vitality and may well account for the fact that not infrequently a bull is found to be unsure as a calf-getter for two or three months after being removed from one place to another. A word to the wise in this regard should be sufficient.

HORSES.

A Suggestion in Horse Breeding.

Mr. John Dyke, in a letter to the Canadian Gazette, published in London, Eng., deplors the decline in Canadian horse-breeding during recent years, and points out that the profitable trade of 1876 to 1880 has ceased to exist. There is a present demand, he contends, but the supply fails.

The South African war has, we know, created an unusual and unprecedented demand and stimulated prices, which have been tending upward during the last year or two, during which we have had a decided revival of interest in horse-breeding, both heavy and light. To produce a marketable horse, however, requires four or five years, so that there is yet no appreciable increase in the supply, and the war has been taking away the remount sort in thousands. Now, the supply diminished for the simple reason that horses sold so low that they ceased to be profitable and farmers stopped raising them. The use of the better class of sires was neglected and the stock of good brood mares was allowed to run down. But during the past two seasons we can assure Mr. Dyke of a decided change for the better, and if prices are maintained at a point to allow the farmer a fair margin of profit, he will produce horses, but not otherwise. The Canadian farmer has a habit of trying to raise what will pay him best, and we have plenty of enterprising breeders and importers of pure-bred horses ever ready to meet improved conditions by extending their operations, just as we have witnessed in the revival of the cattle industry in Canada. But Mr. Dyke is not content to trust to private enterprise; he would have the Government spend \$50,000 to place 15 or 20 Thoroughbred stallions in Canadian centers. We have more faith in the intelligence and enterprise of Canadian horsemen and farmers. They do not require to be patronized or pauperized. The men and the sons of the men whose private enterprise has made Great Britain the greatest breeding country under the sun are here and equal to the emergencies of the times. Some years ago the Government tried its hand at this very business, wasting several thousand dollars in demonstrating its lack of horse sense, and making itself the laughing-stock of the country. The proposal savors of quackery and paves the way to political jobbery. It is bad in principle and worse in practice, and should be promptly turned down.

Horses at the Pan-American.

While the horses on exhibition at the Pan-American were not numerous (the prize list including the breeding classes only), the quality was excellent. As will be seen by the following, in classes where there were Canadian entries our country has reason to feel proud of her success. Even in Standard-breds, where Canadian horses had to compete with the best in the world, a fair share of the awards came across the border. Again, in Hackneys, where the best in America were exhibited, Canada got her share. The entries in Thoroughbreds comprised seven aged stallions, all owned in Canada. In Clydesdales, again, Canadians had it all; and in Shires, while there was American competition, all the best awards were won by Canadian animals. With few exceptions, the awards were made by a single judge, and the majority of those judges were Canadians. Canadians must recognize the extreme courtesy extended to them in this respect by the managers of the Exposition. It demonstrates a friendly feeling, also the fact that they had confidence not only in the ability but likewise in the honesty of Canadians. It being in most cases an international competition, it gave the judges the opportunity to abuse the confidence placed in them. The writer is pleased to say that in no single instance has such a charge been made, and the only grumbling by exhibitors that he heard was in a case or two where the competition was solely Canadian. It goes without saying that at all exhibitions there are some exhibitors who think they have not been fairly treated, but we never heard less complaint than at Buffalo.

STANDARD-BREDS.—In stallions three years old and upwards, Messrs. C. J. & Harry Hamlin, Village Farm, East Aurora, N. Y., won first, with Daredevil, by Mambrino King, out of Mercedes, by Chimes. This is a magnificent black horse, with hind and off fore ankles white, a horse of good size and substance, with a mark of 2.09, almost perfect in conformation, a grand show horse, beautiful either standing or in motion. In action he has both style and speed. As a sire he is also a success, as is proven by many of his get that were shown in the younger sections. This horse certainly ranks as one of the very best race horses, show horses and sires in America. The second place went to Pavonia, owned by Dr. F. A. Hyslop, Appleby, Halton Co., Ontario. It is no disgrace to any horse to take second place to Daredevil. Pavonia is a magnificent golden chestnut, with one hind and one fore ankle white, and strip in face. He has never been raced, but has a trial of 2.20, which is said to be no measure of his speed. He is also a magnificent animal and perfectly trained on the halter. In conformation he is also nearly perfect, and his manners cannot be beaten. He is a fine mover, having speed, a nice way of going, and style. He is by Jersey Wilkes, out of Pansy, by Pancost. His present owner has had him only one season, but a horse with his breeding and individuality cannot fail to distinguish himself as a sire. The third prize went to The Viceroy, a three-year-old black stallion, by Daredevil, and owned by the Messrs. Hamlin, who also won fourth with a four-year-old chestnut. The fifth went to Dick Fyle, a four-year-old bay stallion, by Altoner, out of Flute, by Phallas, and owned by Mr. Milton Stong, of Willowdale, Ont.

In two-year-old stallions, Messrs. Hamlin won first and second with Lorenzo Hamlin and The Marvel; third place went to a chestnut colt owned by Edward C. Roth, Buffalo, N. Y.; and fourth to Star Chimes, owned by A. M. Champlin, Hammondsport, N. Y.

In yearling colts, first place was won by a very nice colt, Sir Cashmere, by J. I. Case, owned by Geo. W. Kennedy, Ilderton, Ont.; second place went to The Trifler, of the Village Farm (Hamlin's).

In mares three years old and over, first and second places were won by Licinda Hamlin and Nonpareil, of the Village Farm. The first-prize filly, a three-year-old, by Mambrino King, out of Bell Hamlin, is one of the very best animals of her class it has ever been our pleasure to see. She is very stylish and very speedy, with perfect trotting action.

The Village Farm won first and second in two-year-old fillies, with Requisite and Paragon; the third place being won by Minicada, by Altoner, out of Flute, by Phallas, owned by Milton Stong, Willowdale, Ont. This is a very fine filly and a winner on different occasions at the Industrial, Toronto. Unfortunately, she met with an accident on her journey to Buffalo, and had not fully recovered, and, consequently, did not show to advantage, else she might have taken a better place.

In yearling fillies, the Village Farm won first and second with Sarah Hamlin and Queen Royal.

First place in mare with foal at foot and one other of her produce three years or under went to Minola Chimes, of the Village Farm, and second place to Flute, owned by Milton Stong, Willowdale, Ont.

THOROUGHBREDS. In this class there were

only seven entries—all in stallions three years old or over. First place was given to Rother-oole, owned by the Telfer & Climie Co., of Montreal, a very fine horse, with considerable size and substance, with excellent action and choke-full of quality. Second place went to Dermod, owned by W. W. Fleming, of Exeter, Ont. This is a grand chestnut, and a winner in Toronto to this fall. Third went to Terremont, by Dandie Dinmont, out of a daughter of Old Terror. He is owned by A. Frank & Son, The Grange, Ont. Dracula, owned by the Telfer & Climie Co., got fourth place.

HACKNEYS.—In stallions three years or over, first was won by Derby Danegelt, a chestnut, with superb style and action, owned by F. C. Stevens, Attica, N. Y. Second place was won by Robin Adair 2nd, owned by Robt. Beith, of Bowmanville, Ont. This is a magnificent chocolate chestnut, 11 years old, hind ankles white, 16 hands, and weighs 1,300 pounds. He has size, substance and quality seldom seen in a Hackney. In fact, in conformation he is almost perfect, with any amount of style, but in the show-ring he showed evident want of training. He is by Rufus, out of Fantail by Denmark (the dam of Leader the Scotchman). We do not wonder at his lack of fitness for show purposes when we learn that he is now 11 years old and never been in a show-ring since his yearling form, when he won in England. He was imported to Alberta, N.-W. T., by the Rawlinson Bros. when a yearling, and kept on their ranch there until this summer, when he and twelve of his get, which we am told are very superior animals, were bought and brought to Ontario by Mr. Beith. After arriving at Bowmanville, he was rested for a time and then put into training, but was handled for only a few days when he was shipped to Buffalo. He is considered by good judges as one of the best if not the best Hackney Stallion in America. It is his owner's intention to have him handled and exhibit him at the coming horse show in New York, and if he meets the same company there that he did in Buffalo it will surprise us if he does not take a better place. The third prize was given to Mr. Stevens' veteran Langton Performer; fourth to Mr. Beith's Squire Rickell; and fifth to Rydale Fashion, owned by Glassy & Co., Truro, N. S. In two-year-old stallions, Mr. Stevens won first, second and third with Langton's Rufus, Clifton's Fashion and the Sirdar.

In yearling stallions, Mr. Stevens won first and second with Fandango 3rd and Fandango's Rufus.

In mares three years old or over, Mr. Stevens won first, second and fourth with Victoria 3rd, Victoria 2nd, and Flora B.; while the third place went to Mr. Beith's fine mare, Hermia. The first-prize winner in this class, Victoria 3rd, is, we think, the very best Hackney ever shown in America, of either sex. She is a beautiful mare, whether standing or in action, and her action is practically perfection both fore and rear, and her manners cannot be more perfect. It would require a very severe critic to find fault with this filly.

In two-year-old fillies, Mr. Stevens won first and third with Thelma and Sapphire; while Mr. Beith won second with Titania.

In yearling fillies, Mr. Stevens was given first and second for Her Royal Highness and Thalamarine.

In brood mares with foal at foot and one other of her produce three years and under, Mr. Stevens won first and second with Thelma and Pop.

In the class for stallion and four of his get not exceeding four years old, ten magnificent animals came before the judges. The champion stallions, Fandango and Clifton, each with four of his sons or daughters, all owned by Mr. Stevens, made an exhibition worth travelling many miles to see. Fandango won first and Clifton second.

FRENCH TROTTERS OR FRENCH-CANADIANS.—This is a class of horses that used to be highly thought of, but, unfortunately, the breed was allowed to a great extent to deteriorate. Of late years vigorous efforts have been made to fetch the breed again into prominence, and the exhibition in Buffalo proved that the efforts have not been in vain. The greater number of exhibits in this class were entered by inhabitants of Quebec. They are very hardy little horses, with small, intelligent heads; necks of medium length, nicely attached to the head, and head and neck gracefully carried; well marked and rather high withers; oblique shoulders, well muscled; long, strong, well-muscled forearms, knees straight and strong; canon short, broad, flat and clean, with an absence of beefiness or long hair; pasterns of medium length and obliquity, and feet of fair size and excellent quality; back short and straight, loins broad and well muscled, croup long and slightly sloping, ham and haunch broad and denoting great strength, gaskins well muscled and hamstring prominent and well defined; hocks well developed, angular and clean. The hair of the mane and tail is plentiful and long, and the tail is well carried. The height of these animals is from 15 to 15½ hands, and weight from 950 to 1,100