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## Canadian Dairy Herds Do Well at the National

(Continued from page 8.)

lacked size as compared with the first and was deficient in the rear udder. No one would have quarrelled with the judges, however, had she gone up. But the best dairy animal would have gone down. Ness was third and fifth on Drumsine Primrose and Barnside Barbara 2nd, and Wendover fourth on Parangua, helder.

a Ryanogue heifer.

Semior yearling heifers were a problem. Undoubtedly the quality animal of the lot was Burnside Randy 2nd, first at Toronto and Ottawa. In and, first at Toronto and Ottawa. In every point except size and fit she was the superior helifer. Because of these two points and a bruised hock which interfered with her walk, she went down to fifth place. Wendover Farm was first on a very mature, big beifer, while Seltz was a close second. The while Seltz was a close second. The other was the second was the sec 1st, 2nd and 4th on nice uniform stuff, well fitted. Ness was 4th and McMilwell fitted. Ness was 4th and McMillan 5th. The junior class produced the junior champion in a Seitz heifer, Cavalier's Silver Actress. It was a win on fit. Ness was 2nd and 3rd, and Seitz 4th and 5th.

4th and 5th.

Maple Leaf Jean scored a nice triumph for McMillan in the official
yearly record class, earning first in
score for both production and conformation. She has 12,352 lbs. milk in maton. See has 12,552 lbs. milk in the year. Wendover Farm was sec-end, Seitz was third on a cow with 9,256 lbs. milk. Ness had entered his grand champion cow in this section, but her Scotch records were not ac-ceptable. He secured fourth on Burnside Maggie Finlayston 5th

Group Awards.

Ness 3rd.

In the class for a dairy herd, five animals in milk, Ness again came to the front and had a walk away. In a special prise for a display of 10 animals from any State or Province the combined herds of Ness and McMillan earried the honors, for one McMillan combined horus of Ness and meaning carried the honors for Quebec against Wisconsin and New Jersey. It was one of the most spectacular wins of

HOLSTEINS AT COLUMBUS

HOLSTEINS AT CULUMBUS

HEN Mr. Moscript, of Minnesota, judged the Holsteins at the
Canadian National last September, Farm and Dairy saked-him how
the entries at Toronto would compare with corresponding classes at the
National Dairy Show. He replied that
in most classes there would be better
tops at the National, but, for uniform
which quality throughout the Canadian tops at the National, but, for uniform high quality throughout, the Canadian show was fully the equal of the Na-tional. As there were only 69 Hol-steins at Columbus last week it would steins at Columbus last week it would be hard to compare the two shows. Toronto had over 200 this year, and seldom drops below 150 entries in the black and white classes. Unquestion-slay, however, the tops at Columbus, ally, however, the tops at Columbus, and the columbus of the seldom to the se would not have had a look in at To-ronto, and considering the much greater competition at Toronto, the Canadian show is by all means the most interesting. In other years, how-ers, entries at Columbus' were at least twice as numerous with corre-spondingly greater interest. The ab-sumes of Mr. Huiet, also, robbed the Robistan classes of interantional inter-ust. The exhibitors were R. E. HasFrom page 5.)

gar, Algonquin, Illinois; Mayswood Farms, Rochester, Minn; Cass Farm Co., Summer, Iowa; Chestut & Farm Co., Summer, Iowa; Chestut & Farm, Hickley, Illinois; H. O. Larsen, Dike, Iowa; Lamb & Moon, Bowling Green, Ohio; A. R. Black, & Sons, Lansing, Michight; Daisy Hill Farm, Chagrin Falls, Billinois; J. Seberger, Shererville, Indiana, M. Seberger, Shererville, Indiana, M. Seberger, Shererville, Indiana, M. Seberger, Shererville, Calladiana, M. Seberger, Shererville, Malary Bullatian, Malary Bulla Brought out two seems of the Malary Bulls Brought out two seems.

ally well fitted.

Mature bulls brought out two sensational entries—Johanna's Bonheur
Champion Zawad by Chestnat &
Sons, and Paul Calamo Korndyke, exhibited by Haegar. In conformation,
quality asize both were models for
their breed. The Kansas entry had a
little advantage in style of carriage
at the style of carriage and the style of carriage.

Ittle davantage in style of carriage and the style of carriage and the style of the and got hist, and the grand champion-ship. Mayswood Farm was third on a big dairy looking bull, but not smooth enough. Three-year-olds brought out bag daary seeking outs, out not not should be enough. Three-year-olds brought out of use three entries. Cass Farm Co. had the winner in King Aaggie Hengerveld, a stylish bull, but with hardly as much capacity as Johanna McKinley as the way of the house of the roughest bulls we ever saw in the entry in third place was one of the roughest bulls we ever saw in the entry in third place was one of the roughest bulls we ever saw in the entry in third place was one of the roughest bulls we ever saw in the entry in third place was one of the roughest bulls we ever saw in the pushes and the place of the p awards follow:

awards follow:
Bull, 2 yrs, old: 1, Fayne Bessie
Homestead, Cass Farm Co.;2, Pearl
King Segis Poulac, Haegar.
Bull, 1 yr old: 1, Johanna Glenda
Lad, Mayswood Farm; 2, Aconeth
King Segis Foulac, Haegar;
Bull, senior cail: 1 and 4,
Haegar;
2, Mayswood Farms; 3, Lamb & Moon.
Bull, Junior cail, 9 entries: 1, Mayswood Farms; 2, Cass Farm Co.; 3,
Haegar; 4, Dalsy Hill Farm; 5, Evans;
6, Black.

Holstein Female Classes.

Minerva Beets, Haegar's 13-year-old cow, was this year grand champion of the National Dairy Show for the fifth consecutive year. We had anticipated consecutive year. We had anticipated seeing a model cow, and we were not disappointed — a beautiful feminine head and neck, a straight top right to news and neck, a straight top right to the tail head, great capacity, and a shapely capacious udder that handled like a glove. Where to improve her would have been a question. She was so good that she made a lot of other good cows in her class look above. good cows in her class look almost good cows in her class look almost mediocre. Altogether there were eight entries. The second place cow seemed to lack capacity for her high placing, and outside of the first cow we have seen stronger class complacing, and outside of the first cow we have seen stronger classes. There was no competition in the four and three-year-old classes. Mr. Haegar In the helfer classes Mr. Haegar was almost a consistent winner. Two-vaspadids bruncht out aways capties.

year-olds brought out seven entries; hardly a uniform class, but with four nardly a uniform class, but with four nice heiters at the top. Senior year-lings brought out five as nice heiters as we ever saw together. A class of Ayrshires could not have been more uniform. Junior yearlings were four in number and very good. The sensa-tion of the call classes. tion of the calf classes was K. S. P Tantalus Calamo, a daughter of King Segis Pontiac, shown by Haegar. She was as sweet and true as a calf very well could be, and Mr. Moscrip has all out in the ring examining her. "The best heifer I have seen this fall," he announced. In the group classes, as in the females, Mr. Haegar was pre-dominant. Awards in full follow:

Hostein Awards: Female.

Cow, 5 yrs. and over: 1, Minerva Beets, Haegar; 2, Almedia Luccke Hengerreid, Cass Farms; 3, Fern-wood DeKol, Mayswood Farm; 4, Segis Walker Gelsche, Haegar; 5, Netherland Clothilde Idyl Burke, Reegar; 5, Prilly Clothilde DeKol, Haegar;

Cow, 4 yrs.: Aconeth Lady Henger-veld, Haegar. Cow, 3 yrs.: Nancy Calamo Korndyke, Haegar.

Heifer, 2 yrs.: 1 and 5, Lady Calamo Hengerveld and Tantalus Calamo Hengerveld and Tantalus Calamo Hengerveld and Tantalus Calamo Korndyke, Haegar; 2 and 3, Almeda Luecke Hengerveld 5th and Mercedes Aaltje Johanna, Cass Farms; 4, Johanna Ondine Soo, Mayswood Farm. Helfer, senior yearling; 1, Evans; 2 and 5, Mayswood Farm; 3, Cass Farms; 4, Haegar, 7

Farms; 4, Haegar.

Farms; 4, Haegar.

Heifer, junior yearling: 1 and 2,
Haegar; 3, Cass Farms; 4, Evans.
Heifer, senior calf: 1, 4 and 5, Cass
Farms; 2, Mayswood Farm; 3, Hae-

gar; 6, Evans,
Heifer, junior calf: 1 and 5, Haegar;
2 and 4, Cass Farms; 3 and 6, Mayswood Farm.

## THE BROWN SWISS

S the Brown Swiss a dairy breed? They were judged at Columbus the same day as the Ayrshires, and between classes the Ayrshire fanciers, sure of the status of their own breed, discussed the proper classification of this, the newest breed, at the National. In all there were 56 entries, and of the entire 56 there was only one that carried an udder which would have commended her to a fancier of any of the standard breeds. She was an old cow belonging to Hall Bros, Painesville, Ohio, and was only second in her class; somewhat undersized, it seemed. Almost all the other udders were extremely pendulous and the teats awkwardly large. Neither did the large, coarse frame suggest great powers of production. One of the powers of production. One of the Hall brothers showed the editor of Farm and Dairy some figures in production, however, which were as-tounding. In the Hall herd are 30 cows in advanced registry. One of them has a yearly record of 17,559 lbs. of milk and 664 of fat. A two-year-old heifer has 13,173 lbs. of milk and 486 lbs. of fat; a three-year-old, 14,500 of milk and 549 of fat. L. S. Marshall & Sons, Leslie, Mich., had a cow at the fair with an official record of 17,420 lbs. milk and 662.4 lbs. fat. These are good and creditable records and seem to justify the placing of the Brown Swiss on the prize list as a dairy

Hall Bros. had the senior and grand champion bull, the junior champion bull, and the senior and grand cham-pion cow. Marshall had the junior champion female. A third exhibitor pion female. A third exhibitor W. O. Bohart, Bozernan, Mon-

GUERNSEYS AT COLUMBUS

UERNSEYS are a numerous and a popular breed in the United States, occupying a place of third importance among the dairy breeds, being much more numerous than the Ayrshires. There have been years when they were more numerously represented at the National than any other breed. This year there were just 67 Guernseys on the grounds, but they represented the the company of the proposented the state of the proposented that the the state of the proposented the prop were just 67 Guernseys on the grounds, but they represented the pick of seven herds. Among the exhibitors were laind Farm and D. D. Tonney, of Minnesota; O. W. Lehenam, Illinois; Raemelton Farm, and Davis Farm, Ohio, and Mountain Bros. and W. W. Marsb. of lows, and they were good cattle. It is safe to say that such an axhibition of Guernseys at the Cana-dian National as was shown at Colum-bus last week would stir up an interest. bus last week would stir up an interest in the neglected breed in the central provinces of Canada. They are al-ready fairly well known in the Maritime provinces and in British Colum

The bulls were big, straight fellows with considerable more size than the with considerable more size than the Jersey. Probably they would be very much of a size with the Ayrahire breed. The cows exhibited were of good size, but none of them carried, the large, capacious udders that were characteristic of the milk classics in the other three breeds. Some. too, showed a tendency to sag in the back. They must have a capacity for milk production, however, as six cows, of

the breed have produced over 1,000 lbs. of fat in the year.

In the, female classes, Ladysmith Cherub, the mature bull and grand champion last year won again this year for D. D. Jenney. Mountain Bros. had the best two-year-fold in Kitchnon and the state of the stat and grand championship was awarded to Bella 2nd on Grand Fort, exhibited by Island Farm. Jenney's Pearl's Dot. in the four-pear-old class, was a nice dairy animal. Jenney won in two-year-olds and Marsh in senior year-lings. The junior female champion was found in the junior calf class—My Figtree of the Prairie, exhibited by Marsh. In the group awards W. W. Marsh was almost uniformly successful.

## The Machinery Age

NE of Our Folks, living at Mano-tick, Ont., has been sending her copies of Farm and Dairy across the ocean to her brother in England A short article concerning the coming machinery age attracted the attention of this brother across the sa, Mr. Thos. Clarvis, who writes us as follows:

"The three copies last received by me are May 9th, 16th, and 23rd, and in the paper for the 23rd you give an illustration of a huge tractor, drawing a large Cutaway disk harrow, and you ask the question, its this prophetic of a coming machinery age? My answer to this st hat, to my mind, extremes in either direction are not productive of the best results. I would not like to in either direction are not productive of the best results. I would not like to think that we ought to go back to the so-called 'good old days,' when the scythe, the sickle and other crude tools, such as the fisil, the old wood plow, and heavy wooden harrows, were used to break up the fallow ground. Then it was when a man, atrong in back and arms and clear of rheumatics, had to find the latitude and longitude of broad acres, with a seed hopper, filled with seed grain, in front of him. and had to evenly scatter the good seed. That was one extreme. And somehow I seem to 'think the other somehow I seem to think the other extreme would be, shall I say, as bad. We do not want the remedy to be as bad as the complaint; therefore, if we can strike the happy medium, at any rate at present, I think that will be the

I would not like to relegate the use-"I would not like to relegate the use-ful animal, the horse, to the equin-escrap heap. He has not had his day yet. There is a lot of good work that horses can do better than anything else, and I would like to see the plan revived of keeping a couple of spare scidings. Or profess his geldings, or preferably mares, and in-stead of your work on the farm driv-ing you, you would be driving the work; and as the season came round you would then be ready to plow and you would then be ready to plow and sow, to reap and mow, at the proper time. I never knew an afternoon farmer who kept clear very long of the bankruptcy court: I have known several farmers who, instead of just keeping four horses to work 100 acres, kept six, and out of the six always had keep magneting field. The wundth that the several field the work of the six always had the magnetic field. The wundth that the several field the work of the six always had the magnetic field. The wundth that the several field the several field the several field that the several field that the several field the seve two mares in foal. To my mind that is the most commonsense way of farming. Breed and feed your own horses, cattle, sheep and hogs. Buy everything caute, sheep and nogs. Buy everything at the cheapest market, and sell at the dearest. Keep your weather eye open. Be a lover of home and fresh sir. Go straight, and success will crown your efforts. Trusting you will accept my humble opinion for what it is worth."

Farmer: "Just hold that horse's head while I get down, will you, missie?

New Land-worker: "Which one?" Farmer: "Why, the off 'un, to be

Land-worker: "I'm awhilly sorry, but I don't know anything about horses, so I can't tell which one of them is an orphan!"