

was sold every day to about 100 customers, and I have had no complaints. The cows do not eat as much other food as they did before the pulp was fed. More hay is left in the manger, and also a little more ensilage. The weather was quite cold during the time the trial was made. There was scarcely any change the whole time, consequently the weather has not caused the flow of the milk as a change in temperature often does.

I think that beet pulp is an excellent cattle food. The stock certainly relish it and it is an appetizer and aids in digestion, consequently a promoter of health. I have fed roots of various kinds every winter for many years, and I think the beet pulp is better than any of them. It certainly has the advantage of not having to be cut, and there is no danger of animals choking on the pieces. Hogs eat it nearly as well as cattle.

Guelph Fat Stock Show (Specially Reported for Farming)

For over sixty years the Guelph district has been famed for its fat stock and for over a quarter of a century fat stock shows have been held in Guelph.

The Guelph Fat Stock Club has held annual shows for the past eighteen years and is the oldest organization of the kind on the American continent. The show this year was held under the auspices of the Guelph Fat Stock Club, the South Wellington Agricultural Society and the Guelph Poultry Association.

The meeting this year was a marked success. Not only was the attendance very large, but the stock was first class and the entries more numerous than in late years. The poultry and pet stock were well brought out and made a splendid exhibit. They were quartered in the annex of the Victoria Skating Rink, which makes a fine place for a winter show. During the days of the exhibition the galleries were frequently crowded with spectators, amongst these many hundred of ladies who took a great interest in the show.

Cattle—Pure Bred.

There were three classes for cattle: (1) pure breds of any class; (2) pure bred animals, other than Shorthorns; (3) grades. The Shorthorns were far the most numerous and this was to be expected as nine-tenths of all the beef stock in Ontario are Shorthorns. Of the other breeds shown, the Galloways had a few very good specimens, but only moderately fat. The Polled Angus had a very good trio, one of them Mr. Walter Hall's steer, being perhaps the fattest animal in the show. The Herefords were only conspicuous by their absence though there were two white-faced, half-bred animals shown. It was therefore a Shorthorn show, not the very fat animals seen years ago, but a lot of young, useful butcher's cattle of grand quality.

One special feature of the show was the large number of sales made and the good prices obtained. Not for many years have such good prices been procured by the sellers. The first class was for two-year-old steers. Three Shorthorns were shown, and Harry Smith, Hay, Huron Co., won first with his white steer "Free Trade," by Abbotsford, dam Fragrance by Prince Albert. He was a winner last year and was then sold for this year's delivery at 8c per lb. live weight. He was twice resold here bringing finally a good bonus over 10c. per lb. Second prize went to J. Freid & Son, Roseville, for a dark roan, while James Oak, Alvinston, got third place. For yearling steer, J. Freid & Son were first with a nice red, and I. Groff of Elora, with a sweet one that had many admirers. For best cow or heifer, three years and over, J. Freid & Son were first with a big cow a trifle patchy. Harry Smith, second, with Gem of Athelstane, by Lyndhurst, and D. McCrae, Guelph, was third, with the Galloway Semiramis 24th. For two-year-old heifers, P. Stewart Everton had a very level one that got first. D. McCrae was second with a Galloway and

James Oak, Alvinston, third with a white Shorthorn. In yearling class Harry Smith was first with a white Shorthorn named Barmaid, James Oak, second with a red and D. McCrae, third with a black Galloway. In pure breds other than Shorthorns, Walter Hall, Washington, was first with his Polled Angus steer. In heifers James Bowman was first and second with three year-old Polled Angus heifers, and D. McCrae third with a Galloway two-year-old. For best Shorthorn steer, Mr. H. Smith's white steer was the winner of the Shorthorn breeders prize's.

Grades.

For grades there were a great many entries and good types of beef animals shown. The old patchy animals were not in the prize list. Two small, smooth, nicely finished ones taking the eye of the judge. For best steer two years old J. Freid & Son won with a dark roan, a very smooth steer. He afterward proved to be the heaviest in the show, weighing 2195 lbs. Second went to a lengthy red with white hind socks shown by Robert Young, Ponsonby. This animal was winner for the County of Wellington prize. Jas. Leask was third. For yearling steer A. Richardson, Peepabun P.O., East Luther, was first for a very sweet roan, a nice, level fellow that sold close on eight cents per pound. Second went to James Leask and third to George Clayton, Peepabun. For grade cow J. Freid & Sons were first with Leask second and Jno. Brown, Galt, third. For heifers Jas. Leask, Greenbank, won first in all the classes with a very nice lot well brought out.

There were a number of prizes offered for amateur exhibitors from all the neighboring townships. The classes failed to fill and there was nothing of very special merit.

Sheep.

There was a large show of sheep and they were of excellent quality. In the long wools George Allen, Oriel, and W. J. Watson, Castlederg showed Cotswolds, Mr. Allen had a very fine shearling ewe, an easy winner in her class, and an animal of great merit. She was bred by Game, Gloucestershire. He also got second for pair wethers. A. I. Watson had first for ewe lambs and third for shearling ewes. Orr and Lillicoe, Galt, showed Leicesters and won for pair wethers, yearlings and lambs, with Allen second. The Lincolns shown by L. Parkinson, Eramosa, won third prize for ewe lambs. For short-wooled breeds S. C. Douglas, Galt, with Southdowns, and W. H. Beattie, Wilton Grove, had a mixed lot of Shrops, Southdowns and Dorsets. Smith Evans had a fine lot of Oxford Downs. J. C. Douglas won for ewe lambs and old wethers and second for shearling ewes. W. H. Beattie won for wether lambs and second for yearling wethers. There was a large show of grades and crosses. Orr & Lillicoe won several of the prizes, specially those for pens of lambs. There was a close contest for heaviest sheep in the show. Smith Evans won with 306 lbs., a three-year-old ewe, an Oxford down. Geo. Allen had a shearling, Cotswold 274 lbs., and A. T. Watson another yearling Cotswold, 284 lbs., but the age gave the Oxford the advantage. The sweepstakes medal, given by Lt.-Col. D. McCrae, for best sheep in the show, W. H. Beattie won with a very nice Southdown wether.

Hogs.

The show of hogs was very large. They were nearly all improved Yorkshire and their crosses. There were but few Berkshires or Tamworths shown. I. Debels, Kossuth, won in several classes. He showed a Yorkshire sow weighing 823 lbs. In pure breeds other than Yorkshire or Tamworth, Geo. Kiching, Corwhin, was a winner with some very good ones. In grades A. Bolton, Armstrong's Mills, had the best farrows, while T. B. Lush, Oastie, was first for sows. Guelph Township showed a good lot of hogs with G. B. Hood first, W. McCrae second, and Geo. North third. They had perhaps the best lot from any of the Townships. For best pair of Singers, A. Elliott & Sons, Galt, were first, and Wm. McCrae, Galt, second. For five