

boro, Pa. The time is coming when many farmers will have outfits like this for their own use.

Brett Bros., of Dugald, Man., had on exhibit one of their famous Cabinet Incubators and Brooders. The Portable Elevator and Excavator Co., showed a water pump which is made in the endless style and will elevate water any desired height.

Passing on to the next manufacturer's building we find the Hero Manufacturing Co. with a full line of grain cleaners in operation. The Hero grain cleaner needs no comment. They are made in Winnipeg, and are widely used all over Western Canada.

The Harmer Implement Co. were exhibiting their well known Superior Fanning mill and also a portable Grain Elevator. This is a handy apparatus for a farmer. A farmer when loading a car of his own knows what a job it is. By using this elevator the grain is elevated from the wagon into the car with comparative ease.

The Colonial Engineering Co., Ltd., of Montreal, showed a 7 H.P. engine run by coal oil. To start this engine a bulb on the cylinder head is heated by a coal oil flame. In fifteen minutes the end of the cylinder is hot enough to ignite the oil and you are now ready for business. It is cheaper than gasoline and runs very smoothly. They also have on exhibit a 37 H.P. suction gas engine. It generates its own gas from Pea coal as the engine requires it. The important feature of this engine is economy as it can be operated for \$2.00 per day.

The London Hardware Specialty Co., of 937 Logan Ave., Winnipeg, exhibited their well known feed carrier. This is a labor saver in every sense of the word and something that every farmer should have installed in his farm. The carrier is run on a track attached to the ceiling and the one in operation at the fair attracted general notice.

The Gasoline Engine Supply Co., showed both gasoline engines and boats made in Winnipeg. They can supply anything in this line.

The Dominion Wagon Scale Co. had their wagon scale again on exhibit. It is easily attached to any wagon box and weighs as high as 7,000 pounds. It is just what the farmers need when drawing grain to market.

Johnston and Scott, of Winnipeg, had a splendid exhibit of garden tools and other farm necessities. They showed the O. K. Champion Brand of Potato Diggers, Sprayers, Cutters and Planters. The Farmer's Handy Vice also attracted considerable attention.

It weighs 60 pounds and the numerous attachments which go with it, make it a valuable article on any farm.

The 1900 Washer Company were showing a washer which is a boon to all housewives and makes the work of washing easy. It is operated by electricity and requires only the amount of current sufficient to operate a 16-candle power lamp. The machine has a wringer attachment which is also run by electricity. Another special feature is their Gravity Washer which works automatically.

The hog motor, somewhat improved, was again shown this year by C. C. Bogle & Co. By the use of this unique machine the hogs readily grind their own feed and eat as they grind. Half a dozen hogs were working the motor at the fair and the machine attracted considerable favorable comment.

Messrs. Waugh and Beattie exhibited the first Dan Patch Grinder manufactured in Winnipeg. It is of simple construction but does the work. It is worked by hand and will grind any grain as fine as flour or as coarse as you want it. It is really a necessity on a farm.

An 850 bushel Portable Corrugated Granary was shown by the Winnipeg Ceiling and Roofing Co. This granary is fireproof and vermin proof and very durable. A man and boy can put one up in half a day and the only tool necessary is a screw driver. This firm also exhibited a quantity of their well known ceiling and roofing material. The exhibit was arranged in an attractive manner.

SOME OTHER EXHIBITS.

Probably the largest single exhibit was that of the T. Eaton Co. Their showing of furniture, carriages, furs, stoves, etc., was splendid and everything was artistically arranged. Their little house built of Manila Binder Twine was unique and a conclusive argument as to their ability in supplying this article.

The Wingold Stove Co., the well known mail order stove house had an attractive display of stoves, ranges and heaters. The Wingold stove is known all over the West and thousands of well satisfied customers are good arguments for Wingold Stove Co. to use in extending their business. We might mention that they are also exhibiting a Pastime Washer.

The Manitoba Gypsum Co., had a good exhibit of their Empire wood fibre plaster and Hardwall plaster. The principal feature was a large buffalo made from Plaster of Paris obtained from Gypsum Rock. The "Empire" Brands of Gypsum products are admitted

to be the most reliable wall plasters on the market. Dunn Bros., of Winnipeg, had also on exhibit an extensive line of building material.

MOTOR COMPETITION RESULTS.

The judges in the motor contest, which was continued all week, gave the awards on Saturday as follows: 1st, The Kinnear-Haines outfit, a gasoline four cylinder tractor weighing 13,530 pounds and developing 30-horse power; 2nd, International Harvester Company, with a single cylinder engine, weighing 9,920 pounds and developing 15-horse power and third to the Marshall engine, a two cylinder, 30-horse power tractor. Fuller particulars of this interesting contest will be given next week.

CREAM SEPARATORS.

Seven cream separators contributed the centrifuge display. This part of the exhibition was, as usual, housed on the ground floor of the dairy building and attracted the usual amount of attention from fair visitors. The De Laval Company had a large and representative display of the various types and sizes of machines which they are the manufacturers of. Their exhibit consisted of seven machines. The Vermont Farm Machine Co., showed in addition to a full line of the creamery machines they manufacture, a dog power equipped for running a cream separator, or doing any light work about the house for which a dog could be used.

The Sharples' people had a complete line of their creamery machinery out and made one of the best individual displays of the separator show. The particular quality which the Sharples' machines stand for and typify is simplicity. The skimming part consists of four parts only, the machine is self-oiling, has the low-down milk vat and several other distinctive Sharples' features. The Empire Company had their new frictionless separators on exhibit—ten machines in all—and made perhaps the largest display of the seven exhibiting concerns. The new Empires as exhibited seem marvels for easy running. The National cream separator had out a number of machines of the well known type which this company has been manufacturing for years. The Magnet, too, made a good display, having seven on exhibition, also the Eatonia Cream Separator Company with five. Taking it all around the cream separator exhibit was rather better than in previous years. A competition in skimming and general efficiency was held during the exhibition, the results of which have not yet been announced.

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THE INTER-PROVINCIAL EXHIBITION AT BRANDON

Brandon managed last week, to demonstrate pretty successfully that it requires more than a clash of dates, and a little bad weather to mar the success of the inter-provincial exhibition. Had those people who were sceptical of that city's ability to compete with Winnipeg in the fair making game, been present at Brandon last week, and inspected the exhibition that was in progress there, they would have been impressed with one fact anyway: that, however others fared, the inter-provincial was up to its average in every particular, and in a good many departments, bigger and better than ever.

The exhibition got a good start off on Monday under favorable skies, and with a most auspicious formal opening in which Premier Roblin and members of the provincial cabinet took part. On Tuesday the attendance was far and away in advance of second day attendance last year. Judging in all classes was in full swing. An excursion train from North Dakota brought in sever. I hundred American visitors. On Wednesday it rained in the morning, but fared up in the afternoon. Thursday was a record-breaker so far as crowds went. Judging in all departments was finished that afternoon.

In the way of exhibits, a display creditable to the province and exhibition was made. Horses perhaps, were a trifle weaker than they have been on certain other occasions, but in every other department the display was excellent and more than up to the usual mark. In the other live stock classes, a large portion of the Calgary exhibits were entered, augmented by displays made by local breeders. In agricultural products, dairy goods, domestic arts, manufactures and machinery, the usual exhibit was put up.

ATTRACTIONS AND SPECIAL FEATURES

The attractions before the grand stand were of a rather higher order than one customarily sees at an exhibition. A detachment of Mounted Police were encamped on the grounds, who each afternoon and evening gave musical drills and military sports of various kinds. A particularly good line of ordinary platform attractions, in addition, was put on. In the evenings the "Seige of Gibraltar," in a grand fireworks display was the feature.

The racing was the best ever seen on the Brandon track. A number of the fastest horses in the west, and some good ones that came up from the south, stepped off the various events each day before the grand stand with its over-flowing load of humanity. The record for the track, on at least one occasion, was broken. Only on one afternoon, Wednesday, when the rain interfered was the racing programme for the day called off or curtailed. That day certainly was a disappointment to those who had the success of the exhibition at heart, and most people in Brandon, great and small, work and play during this part

of the year for the success of their fair, this year perhaps more than formerly. The rain, however, drew off about noon so that judging could be carried on without discomfort but the attendance was cut down seriously. The attendance on the whole was well in advance of last year's. On the first public day, gate receipts totalled several hundred dollars higher than the average for the first day of previous years. On Thursday something like thirty thousand people visited the grounds, while on Friday, Citizen's day, the whole city closed up and everybody went to the exhibition. This year was a record breaker for attendance, in fact for pretty much everything else that goes to make an exhibition a success, pronounced by unprejudiced minds the best ever of the Western Agricultural and Arts Association of Manitoba.

CATTLE

The cattle display excelled in numbers and in quality anything ever previously seen at an inter-provincial exhibition. Some of the best pure bred herds in Eastern and Western Canada competed for the honors of the ring, and in every class there was a contest sufficiently keen to make the work in the judging ring interesting to the spectators as it was to the men who had fitted and were showing the stock. In Shorthorns especially, the competition was invariably close. J. G. Barron, Carberry, had twenty-eight entries from his championship herd of 1907. W. H. English, Harding, exhibited the same bunch that he showed so successfully last week at Calgary. C. E. Clark, St. Cloud, Minn., sent half his exhibit herd up here, and showed the rest at Winnipeg. J. A. Watt, Salem, Ont., stopped over with the herd he had up at the Dominion. R. M. Douglas, Tantallon, Sask., had a fair sized entry, as had also F. Cheasley, Alexander; J. Caswell, Saskatoon; G. L. Ferguson, Souris; Wm. Chalmers, Brandon; R. Snaith, North Brandon; and A. Porter, Brandon. Angus and Herefords, also, among the beef breeds, put up a strong and excellent exhibit. In Angus, McGregor of Brandon, and Bowman of Guelph, Ont., had the largest entry, Porterfield and McKelvie putting in four head. Mr. Bowman's herd was returning from Calgary and showed here in rather better shape than at the Dominion, being rested up and in better fit. Mr. McGregor's entry was up to the usual mark in quality and numbers of what the public have been wont to expect from that quarter. McKelvie & Porterfield also made an Angus exhibit.

Herefords were exhibited by J. A. Chapman, Beresford; J. E. Marples, Deleau; Shields and McKelvie and F. Smith, Brandon. In this breed the entry was the largest ever seen here, and the judging attracted almost as much attention from the public as Clydesdale or Shorthorn judging usually does. Chapman and Marples put up the competition in most classes,

the herd of the former fresh from the Dominion exhibition. Geo. Craig, Brookdale, Man., judged in the Hereford and Angus classes.

SHORTHORN

The line up of bulls over four years brought out five entries, Watt's, Jell Victor; Clark's Superbus; Cheasley's Emancipator; Ferguson's Right of Way; and Good Luck, a white bull shown by R. Snaith. Professor Rutherford, who was doing the judging, took some little time to decide the winner. The contest, it was plain, was between Ontario and Minnesota, between Jilt Victor and Superbus. The Watt's bull was in splendid bloom and was certainly shown to bring out everything that was in him. He is a deep bodied roan, nicely covered over on top, but running just a trifle off behind. Clark's bull too, goes slack a little back of the hocks, and rolls some at the tail head, but Professor Rutherford evidently considered that the superiority of the St. Cloud entry at the heart was sufficient to place him first. Third place went to Cheasley's Emancipator, and fourth to Right of Way.

In three-year-olds it was English's Marquis of Marigold or Barron's Mistletoe Eclipse. English has certainly got this bull into splendid form. He covers deep and pretty level on top, runs trim underneath and behind, while from the front his head, neck and shoulders blend into the middle, smooth, even and without a protuberance to mar his lines. Mistletoe Eclipse is a white bull, smooth and even in his cover, a mighty good type of Shorthorn to breed from, but it was impossible to give him anything better than second against English's.

Of the two-year-olds there were five. Barron in this class brought in Topsman's Duke 7th, the bull that as a senior yearling had so sensational a career in the showings in 1907, starting out as grand champion at Winnipeg. J. Caswell had Spicy's Wonder, the bull he bought from Van Horne last winter. R. M. Douglas had a red bull St. Clements, and Barron another, Meteor's Favourite. Spicy's Wonder was the smoothest covered bull in the bunch, but he lacked size. Topsman's Duke 7th, hasn't lost any of the quality that made him champion of Western Shorthorns last year. Professor Rutherford placed him first, gave Caswell second, Douglas third, and Barron's second entry, fourth.

Another Topsman's Duke, the 8th this time, was first in senior yearlings. G. F. Ferguson won second. In junior yearlings, Clark's Count Winnifred got first. Watt got first honors in senior calves with Gilt Stamford, Barron going second and Caswell third. The junior calf brought out as nice a bunch of youngsters as was seen in the Shorthorn ring. Barron had Fairview Lad, a roan calf of excellent parts, a splendidly fronted calf, deep in the body, carrying down well in