

Meeting of Stock Breeders' Executive.

The executive committee of each of the live-stock associations met for the transaction of business in the secretary's office, Winnipeg, on March 18th. The principal items which came up for consideration were the revision of the Winnipeg Industrial prize list, the selection of judges for the leading shows, the proposition to hold a winter fair, and the advisability of sending a few cars of stock to the Calgary Fair. At the cattle breeders' meeting it was decided to recommend to the Exhibition Board that the age of cattle be estimated to July 1st, instead of July 15th, as heretofore.

In the past there has been dissatisfaction in the class for aged cows, as some females that were said to be barren have been allowed to win. Every member of the executive felt that the time had come when the rule prohibiting this would have to be rigidly enforced, and it was decided to recommend that the word "indisputable" be inserted after the word show in the second line of clause 3 of cattle rules.

To enable visitors to have a better knowledge of the cattle which were being shown in the ring, it was decided to ask that it be made compulsory for each attendant in coming into the ring with an animal to bear a double card, one to hang on his back and the other on his breast, announcing the catalogue number, weight and age of the animal which he held.

In the prize list for horses, a class of three sections was added for Percherons. For aged stallion, the prizes will be \$25, \$15 and \$10; three-year-old, \$20, \$10 and \$5; and two-year-olds, \$10, \$8 and \$4 each. A special prize of \$15 has also been added for Clydesdale mare, not necessarily a breeder, and for champion stallion and mare in each class a diploma ribbon will be awarded.

The show of dairy products will be encouraged this year by an addition of \$200, which has been added to the creamery butter classes, in lieu of what was withheld last year on a sustained protest. There will also be two buttermaking competitions—one for men and the other for women—\$73.00 being added for this purpose.

A few splendid cash contributions have been made towards making the prize list one that will draw out good competition. The Massey-Harris Co. are giving ten per cent. of the cash prizes in the cattle classes, and W. S. Lister, Middlechurch, has donated a \$100 cup to the champion Shorthorn, either male or female, the same to be won two years before becoming the property of an exhibitor. He also donated \$25 for the reserve for championship. The prize list is now in the hands of the printer, and will be out in a few days.

Brandon Farmers' Institute Meeting.

The regular monthly meeting of this Institute was held in the Council Chamber, on the 21st ultimo, with President Kennedy in the chair, there being about 20 members present. After the routine business had been transacted, the chairman introduced the speaker of the afternoon, Mr. Harry Brown, Horticulturist of the Experimental Farm. The subject of Mr. Brown's address was, "A General Review of Horticultural Experiments at the Brandon Experimental Farm," and the speaker, during a lengthy address, touched upon all the vital topics of horticulture in Manitoba. The various headings are apple-growing, plum-growing and cherry-growing, followed by a review of the small-fruit question. Vegetables were next taken up, together with a resume of the Farm experiments in hedges, flowering shrubs, and annual and perennial flowers. At the conclusion of the address, there was a very interesting discussion, and a hearty vote of thanks was tendered Mr. Brown. The suggestion was made and heartily endorsed by the meeting, that in view of the comprehensiveness of the address and of the valuable data contained therein, it be published in pamphlet form and several thousand copies distributed throughout the Province. This was made feasible by the generous donation for this purpose of \$25 by Mr. Wallace, the well-known nurseryman, of Brandon, and a committee was appointed to carry it into effect, which, when accomplished, should prove of great value to all interested in Manitoba horticulture.

The Transportation Commission.

Sir William Van Horne, Montreal; Mr. John Bertram, Toronto, and Mr. Harold Kennedy, Quebec, were on April 6th appointed members of the Transportation Commission. It is supposed that the Commission will be called together at an early date. This Commission is entirely distinct from the permanent Railway Commission, and is of a temporary character, its business being to report upon the immediate improvements required in Canadian transportation facilities, including all-Canadian route to seaboard and terminal facilities.

Smut Preventives.

The best way to treat smut is to prevent it. Dissolve a pound of bluestone in a wooden pail of water for every eight or ten bushels of wheat to be treated. The solution may be sprinkled on with a watering can, the grain being frequently turned in a small pile, or the wheat can be immersed in the pickle for a few minutes by being suspended in a sack in a tub containing the liquid. Formalin, two ounces to three gallons of water, and one gallon of the liquid to each bushel of grain, is found most satisfactory to sprinkle upon oats. Barley may be treated the same way, but with a stronger solution.

South Brandon Institute Meeting.

An Institute meeting was held under the auspices of the South Brandon Agricultural Society, in the Oddfellows' Hall, Wawanesa, on Friday afternoon, March 13th. Owing to the bad condition of the roads, there was not so large an attendance as was expected, but most of the prominent farmers of the district were present. Mr. A. Naismith, President of the Society, occupied the chair during the meeting. The first speaker was Mr. S. J. Thompson, Prov. Vet., who spoke on ventilation of farm buildings and diseases of animals, two very important subjects to the farmer. His address was delivered in a thorough and masterly manner, showing that he fully understood the subjects under consideration.

The second speaker was Mr. Stephen Benson, of Neepawa, who spoke on soil cultivation. Mr. Benson is not altogether a stranger in Wawanesa, and his subject was highly appreciated by his friends in the audience. Many new and useful methods were introduced and explained, especially as regards fertilization and pasturage. Mr. Benson is a good, practical farmer and in his address it was a farmer talking to his brother farmers, showing them how to succeed and how to avoid failure. In the active discussions which followed, many points were brought out which should be of advantage to those present.

At a meeting held some time ago, it was decided to hold the annual exhibition of the South Brandon Agricultural Society on Thursday, July 16th, 1903, at Wawanesa. As usual, special railway connections and reduced rates will prevail for the benefit of outsiders.

A. W. J.

Hartney District Seeding.

The first report to reach this office of seeding having begun came from the Hartney district, where three seeders began drilling in the seed April 1st, on farm of Chas. Thomas.

Markets.

Winnipeg Markets.

The live-stock market continues quiet, the receipts in general having been small for the last two weeks.

Cattle.—No change in particular has taken place in the cattle market of late. The supply for butchering is mostly coming from Western points. The best butchers' steers bring 4c. to 4½c. per pound; medium quality, 3½c. to 3¾c.; yearling stockers, \$16 to \$17, and two-year-olds, \$17 to \$22. Milch cows are in fair demand at \$35 to \$50.

Sheep.—Nothing being done. Hogs.—A moderate supply of hogs are coming forward, and for the choice bacon type, weighing from 160 to 250 pounds, 5½c. to 6c. is being paid, while the best for heavy, and light weights is about 5c. per pound.

Horses.—There has of late been a very active demand for good work horses. Farmers and contractors have been strong bidders for the strong-boned, muscular fellow fit to go in heavy leather. The principal supply has been coming from the east, but a few cars have arrived from the south. Good teams bring from \$350 to \$400 each.

DRESSED MEATS.

The market for dressed meat remains about the same as when last reported.

Beef.—6c. to 7½c. per pound. Mutton.—There is practically no mutton being offered, but choice would sell at 10 cents per pound, and lamb 11 cents to 12 cents.

Pork.—Dressed hogs bring 7c. to 7½c. per pound.

DAIRY PRODUCTS.

Butter.—The receipts of butter have increased considerably of late. For choice creamery 23c. per pound is being paid, with really good dairy rolls going at 21c. to 22c., and inferior grades as low as 10c. per pound.

POULTRY AND EGGS.

Poultry supplies are very light, but dressed chickens would find a ready sale at 11½c. to 13c. per pound, with 9c. to 10c. for geese and ducks, and 15c. for turkeys.

Eggs.—Receipts of eggs have increased very greatly with the advent of milder weather, and prices have lowered to from 12c. to 14c. per dozen for packed and 18c. to 20c. for guaranteed fresh.

GRAIN MARKET.

Wheat.—Although the prices for wheat have fluctuated considerably since our last report, quotations remain much the same, No. 1 hard being quoted 74c. at Winnipeg and 76½c. at Fort William.

Oats.—The market for oats has not advanced to any extent since last report. No. 1 white, in cars on the track, is quoted at 32c. per bushel, with No. 2 29c., and feed ranging from 26c. to 28c. per bushel.

Barley.—The market for barley continues firm at 34c. to 36c. per bushel.

Spelt.—Spelt is in good demand at 32c. per bushel.

Mill Feed.—Bran is changing hands at \$16 per ton, and shorts at \$18, oat chop \$21, and barley at \$16 to \$17 per ton.

Hay.—The supply of hay is quite equal to the demand, at \$5.50 to \$6.00 per ton for baled, and \$5.00 to \$5.50 for loose.

Montreal Markets.

Montreal, April 6.—About 1,300 head of butchers' cattle, 90 calves, and 65 sheep and lambs were offered for sale at the East End Abattoir to-day. The butchers were out in full force, and trade was brisk, with prices rather lower than on last week's markets, quality considered. There were liberal supplies of Easter beef, and prices ranged from 5c. to 6c. per lb.; very few brought over 5½c. per lb. Prime heaves sold at about 4½c., medium cattle at 3½c. to 4½c., and the common stock at from 2½c. to 3½c. per lb.

There were about fifty milch cows on the market, but there was not much demand for them. Prices ranged from \$25 to \$55 each.

Calves sold at from \$2 to \$4 each.

Fat hogs are very plentiful, and sold at from 6½c. to 6¾c. per lb., weighed off the cars.

Grain on Passage.

	Wheat & Flour Bushels.	Corn Bushels.
To the U. K.	19,200,000	3,840,000
To the Continent	13,840,000	6,880,000
Total	33,040,000	10,720,000
Last week	29,360,000	12,400,000
This week last year	46,320,000	6,880,000
Same week, 1901	46,104,000	9,824,000

The total wheat in sight to-day, consisting of the amount on passage and the visible supply in Canada and the United States, is 74,998,000 bushels, compared with 72,551,000 bushels last week, 94,734,000 bushels this week last year, and 69,994,000 bushels for the same week in 1901. The amount of corn in sight is 20,431,000 bushels, compared with 22,603,000 bushels last week, 15,388,000 bushels this week last year, and 31,614,000 bushels for this week in 1901.

Chicago Markets.

Chicago, April 6.—Cattle—Receipts, 29,000; slow and lower; good to prime steers, \$4.80 to \$5.50; poor to medium, \$4 to \$4.75; stockers and feeders, \$2.75 to \$4.75; cows, \$1.50 to \$4.50; heifers, \$2.50 to \$5; canners, \$1.50 to \$2.75; bulls, \$2.50 to \$4.50; calves, \$3 to \$5.

Hogs.—Receipts, 28,000; market slow and 6c. lower; mixed and butchers', \$7.10 to \$7.30; good to choice heavy, \$7.35 to \$7.50; rough heavy, \$7.10 to \$7.35; light, \$6.85 to \$7.20; bulk of sales, \$7.15 to \$7.35.

Sheep.—Sheep and lambs, \$5.50 to \$7.60.

World's Visible Grain Supply.

	April 6, 1903.	April 7, 1902.	April 8, 1901.
Wheat	41,958,000	48,414,000	53,890,000
Corn	9,841,000	8,508,000	21,990,000
Oats	7,339,000	8,800,000	11,890,000
Rye	1,118,000	2,016,000	1,190,000
Barley	1,708,000	1,455,000	950,000

Wheat decreased 1,333,000 bushels last week. Corn decreased 361,000 bushels, and oats increased 32,000 bushels. A year ago wheat decreased 1,151,000 bushels.

World's Wheat Shipments.

	April 6, 1903.	April 7, 1902.	April 8, 1901.
America	3,130,974	4,447,000	4,699,000
Argentina	3,890,000	1,160,000	1,696,000
Australia	360,000	451,000
Danube	384,000	632,000	424,000
India	168,000	224,000
Russia	3,376,000	1,940,000	832,000
Total	10,948,974	8,663,000	8,102,000

British Cattle Markets.

London, April 6.—American cattle, 6½d.; Argentinian, 6½d.; sheep, 7d.

Liverpool, April 6.—Canadian cattle, 6½d.

Crippled Pigs and Vicious Stallion.

1. Purchased seven fat pigs, weighing one hundred pounds each. Next day four became lame in right hind leg, and soon complete cripples, and died in four days. I turned the others out, and cut off their feed, and they escaped.

2. Stallion will not allow his feet to be handled. We cannot shoe him. Some advise giving laudanum. Is it safe? J. B. C.

Ans.—1. The pigs became crippled and died from digestive trouble and want of exercise. The treatment you adopted for the three that are still alive was correct. In addition it would have been good practice to have purged them with about six ounces Epsom salts.

2. If coaxing and kindness will not succeed in getting the stallion to allow the handling of his feet, he must be forced to submit. The application of a twitch on his upper lip and another on his ear, may suffice. If not, a rope attached to the foot and through a pulley near the ceiling, and his foot held up, will probably succeed; if not, hobbles can be put on the brute cast, and one foot liberated at a time and held by a special rope.