

The Isaac Shorthorn Sale.

The dispersion auction sale at Markham, Ont., on May 13th, of imported Shorthorn cattle belonging to Messrs. John and George Isaac was an unqualified success, the 48 head sold realizing the handsome total of \$17,255, an average of \$359. All the cattle, except two, were purchased by Ontario breeders and farmers, \$700, the highest price of the day, being paid by Mr. John Hill, Wellesley, for the imported two-year-old bull, Nonpareil Archer (81778). The red six-year-old cow, Blossom 2nd, No. 4 in the catalogue, of the Cruickshank Orange Blossom family, due to calve this month, was taken by Geo. D. Fletcher, Binkham, at \$650. Golden Duchess and Golden Daisy, of the Marr Goldie family, fell to the bids of J. G. Robbins & Sons, Horace, Indiana, at \$650 and \$550, respectively. W. D. Platt, Hamilton, took Forest Pride, a red two-year-old heifer, at \$500, and W. G. Pettit & Son, Freeman, secured the two-year-old Merry Maid 10th at the same price. The roan yearling bull, Everlasting, brought \$410, going to S. J. McKnight, Epping. The bidding was brisk and steady, the breeders having full confidence in the future of the breed, having had a steady demand for all they could spare, while a noticeable feature of the sale was the number of purchases by new beginners in the business of breeding pure-breds. Leading breeders report a larger demand for young bulls this year than for many years, and that largely from farmers, a movement which will tell for good on the quality of the beef cattle of the country in the near future.

COWS AND HEIFERS.

Blossom 2nd, 7 years; Geo. D. Fletcher, Binkham	\$650
Golden Duchess, 2 years; J. G. Robbins & Sons, Horace, Ind.	650
Golden Daisy, 2 years; J. G. Robbins & Sons	550
Forest Pride, 2 years; W. D. Platt, Hamilton	500
Merry Maid, 1 year; W. G. Pettit & Son, Freeman	500
Veronica, 4 years, and c. c.; E. C. Attrill, Goderich	500
Dainty Countess, 3 years; W. D. Platt	495
Choice Lustre, 3 years, and c. c.; J. A. McGillivray, Uxbridge	485
Flora McDonald, 2 years; W. G. Pettit & Son	485
Charming Gem, 2 years; S. J. Knight, Epping	465
Primrose 8th, 2 years; W. G. Pettit & Son	460
Belle 2nd, 3 years, and c. c.; John Gardhouse, Highfield	440
Lady Ann 14th, 2 years; W. G. Pettit & Son	400
May 3rd, 3 years, and b. c.; H. A. Potter, Caledon	300
Stella, 2 years; S. F. Johnston, Ashburn	370
Rose, 2 years; John Bright, Myrtle	360
Emmeline 9th, 2 years; W. J. Shean, Owen Sound	355
Mina 6th, 3 years, and b. c.; D. Rusnell, Stouffville	350
Eliza 2nd, 3 years, and b. c.; S. J. McKnight	350
Ammonia, 3 years, and b. c.; W. H. Esterbrook, Freeman	350
Lady Laurier, 2 years; J. J. Kitley, Dunkerron	350
Lady Hope, 1 year; E. C. Attrill	340
Celia, 2 years; Guy Bell, Brampton	335
Cloris 4th, 2 years; E. C. Attrill	335
Primrose 2nd, 2 years; A. J. McVigen, Cobourg	320
Maud 14th, 2 years; W. G. Pettit & Son	315
Camelia, 1 year; Peter Stewart, Atha	305
Silver Rose, 2 years; W. G. Pettit & Son	300
Alice, 3 years; James Leask, Greenbank	300
Fair Maid, 2 years; Guy Bell	300
Sally, 2 years; Arthur Johnston, Greenwood	285
Royal Duchess, 1 year; John Hill, Wellesley	275
Rose Lilly, 2 years; A. E. Meadows, Port Hope	270
Twin Countess 6th, 2 years; Ernest Macklin, Cobourg	255
Viola 3rd, 2 years; H. Barr, Douglas	255
Lady Scott, 2 years; W. D. Platt	250
Lady Lorne, 2 years; T. F. McAvoy, Balsam	250
Tulip, 2 years; T. Hope & Son, Scugog	250
Lady Rose, 2 years; Geo. Johnston, Balsam	225
Twin Countess 5th, 2 years; F. Bonnycastle, Campbellford	225
Rose Flower, 2 years; Robert Duff, Myrtle	205
Sweet Briar, 2 years; W. J. Shean	205
Lilly 5th, 4 years, and b. c.; William Norton, Brougham	200
Lucky Lass, 3 years; T. Gibney, Holt	200
BULLS.	
Nonpareil Archer, 2 years; John Hill, Wellesley	700
Everlasting, 1 year; S. J. McKnight, Epping	410
Royal Archer, 2 years; John Bright, Myrtle	350
Lord Kitchener, 2 years; Henry Barr, Douglass	135
Lord Lyndhurst, 10 months; J. D. Davidson, Belhaven	90

An Uncommon Importation.

The Carberry News treats in a facetious manner the arrival in the town of eight donkeys and a jackass. The animals are Mexican bred, and are from twelve to thirteen hands high. They are of a dark brown color, and are all strong and healthy. Oxen, mules and horses have all played their important parts in the cultivation and development of the Northwest, but the day of the diminutive and historic ass is yet to come, if come it may. In the meantime, it will be interesting to know how the Carberry Importation turns out as a commercial proposition.

The donkeys were brought to Carberry by Mr. G. B. Murphy, who is well known to the north recently as he picked up the donkeys on the coast.

"Creamery Work."

This title refers to perhaps one of the best and most up-to-date little works on the subject of buttermaking yet published in the West.

Mr. S. M. Barre, Winnipeg, is the author, and he handles the subject all through in a manner which exhibits deep study and much investigation. He takes up the subject from the standpoint that the quality of our Western butter is a good deal below what it should be, and that until we produce butter which will command a ready sale and the highest price in the English market our dairying must be regarded as merely experimental.

In treating the subject of creameries, Mr. Barre condemns small creameries, and advocates centralization, with suitable car accommodation for transporting the cream and radical reduction of the present exorbitant railway rates. Another point advocated is expeditious shipment direct from the factories without cold storage in the creamery. It is pointed out that we now occupy only sixth place with our butter on the British market.

Pasteurization, which Mr. Barre insists upon as a necessity in the storage and transportation of cream, is intelligently explained, and a system of culminating the process by the heat from an ordinary kitchen stove is described in detail. Our lack of success is attributed chiefly to ignorance and prejudice.

We recommend the booklet as one worthy of perusal, and should those of our readers interested in dairying have time to look through its columns they will there find much that is interesting and instructive.

Railway Land Deal.

A despatch from St. Paul confirms the purchase by Col. A. D. Davidson, of Duluth, Minn., and associates, the majority of whom are old Canadians, of the entire land grant of the Canadian Northern Railway, about three million acres in Manitoba and the N.-W. T., the consideration being twelve million dollars. Among the parties interested are: Col. A. B. Davidson, A. D. McRae and Geo. C. Howe, Duluth; A. R. Davidson, Little Falls, Minn.; D. P. McDonald, Fort Qu'Appelle, N.-W. T.; A. J. Adamson, Rosthern, N.-W. T.; F. C. Kenaston, Geo. F. Piper, W. D. Douglass, Minneapolis, Minn. The Manitoba & Saskatchewan Valley Land Co., Limited, with a capital of five million dollars, will be organized at once, with offices in Canada, the United States and England, for the purpose of colonization and settlement.

Mr. D. D. Mann, Vice-President of the Canadian Northern Railway, confirms the report. He expects that fully forty per cent. of the colonists whom the company would locate would also be former Canadians who have resolved to return. The conditions of the sale required the bona fide settlement of these lands, and he expected an enormous influx of settlers within the next few years. The lands which have been sold are in Manitoba and the Northwest.

Sowing Rape on Breaking.

Sowing this crop on newly-broken land serves two important purposes, namely, providing food for stock, and helping fit the land for future crops by decomposing the sod and pulverizing the land. In the first place, rape is always a good pasture feed for sheep, swine and all yield cattle. On newly-broken land that has been sown to rape, the cattle and other stock, while feeding, cultivate the soil by tramping down the sod and pulverizing the crude chunks of earth.

From three to four pounds per acre of rape seed should then be sown broadcast. If the ground be too dry to produce germination at the time of sowing, this seed, being of an oily nature, retains its fertility until rain comes to the rescue, when it will sprout rapidly and provide the farm stock with excellent feed, to which they will be attracted for a period of each day during the remainder of the season.

Stock should be kept off the ground for at least six weeks after sowing, to give the crop a chance to mature sufficiently to make good pasture.

Ontario Crops.

According to the crop bulletin of the Ontario Department of Agriculture, the crops and stock in that Province have come through the winter in excellent condition, and everything promises favorably for a prosperous year. Wheat and clover survived the winter well, and as the latter got an extra good catch, hopes are entertained for a bumper crop. A peculiar feature of the fruit industry is that there appears to be a plague of mice working from the east to the west, and is now about the counties of Simcoe, Grey, Perth, Middlesex and Haldimand. These mice are gnawing many of the trees, causing much injury.

Margaret to be Favored.

The Canadian Northern are seriously considering building a new station at Margaret, Manitoba. This is one of the prettiest sections that Manitoba can boast of. A wide, fertile plain is traversed by the Souris River and bounded on the east by Lake Pelican.

A Valuable Prize.

Messrs. Alex. Galbraith & Son, of Janesville, Wis., and Brandon, Man., have offered a \$500.00 silver cup for the best colt or filly sired by an Arabian purchased by them, to be competed for at the Brandon exhibition, and we predict that a large number of choice youngsters will face the judges on this occasion.

Boers Going to Mexico.

Gen. Benjamin Viljoen, former assistant commander-general of the Burgher forces in the Boer war and member for Johannesburg in the Transvaal Volksraad, and Gen. W. D. Snyman, a prominent Boer commander, report that they have visited Mexico and completed an arrangement with the Mexican Government, by which 83,000 acres of the best land of the country has been secured for a home for immigrants from South Africa.

Gen. Snyman intends remaining in the United States, while Gen. Viljoen sails for South Africa to bring out the first expedition, which it is expected will number about fifty families. Fully 1,000 families will join the movement. The land secured is a beautiful fertile strip, known as Santa Rosalia, in the State of Chihuahua and near Ortiz station on the Mexican Central Railway. Already men are at work there sowing corn. The newcomers will be landed at Vera Cruz.

To Navigate the Saskatchewan.

There is a movement on foot among prominent Prince Albert business men to form a company for the purpose of putting a line of steamers on the north branch of the Saskatchewan River, between Prince Albert and the point nearest the Barr colony. J. H. Wilson, of the Imperial Bank, is taking an active interest in the scheme, and is very sanguine of the ultimate success of the promoters.

If such a system of navigation can be operated, and we have every reason to believe it can, it would be a boon to all Saskatchewan, as a very great quantity of grain could be handled and moved out by this route. Further developments of the scheme will be watched with interest.—[Saskatoon Phoenix.]

More Foot-and-Mouth Disease.

It is announced that the foot-and-mouth disease has again broken out in the Argentine Republic. Exportation of animals has been prohibited from that country for a time.

An outbreak of the disease in a herd located at Framingham, Mass., has just been reported, and owing to that the contemplated lifting of the quarantine from the New England States has been postponed indefinitely.

Arrival of Farm Hands.

Mr. Adamson is expected to arrive here about the 15th of June with a draft of picked farm hands from Scotland. From other sources we learn that quite a number of Scotland's best farm servants are immigrating to Canada this season. Farmers in want of men should apply to Mr. J. Obed Smith. The wages promised to the men by Mr. Adamson is \$220 per annum.

Fat Ranch Cattle.

Joseph Edmonson, a rancher living twenty miles east of Didsbury, Alta., recently sold fifty-six head of winter-fed cattle. Of the bunch, forty-three were steers rising three years old, and the balance heifers and cows. One heifer, four years old, weighed 1,510 pounds. The price paid was 4¢, live weight.

Horses for the Range.

W. R. Penland, of Medicine Hat, recently purchased at Billings, 1,000 horses of the 96 brand. The horses will be taken north to Medicine Hat by trail. Ten men were sent for them.

Big Cattle Shipments.

The Canadian Pacific has arranged to transport in May and June 24,000 head of cattle, which will all be brought from the West. During the same months last year, the total number of cattle shipped from Montreal was 4,900. No less than five cattle-ship sailings will be made from Montreal during May.

Mexican Heifers for the West.

It is reported that J. D. McGregor, of Brandon, recently purchased, while in Mexico, 2,000 three-year-old heifers for his Medicine Hat ranch. G. B. Murphy, of Carberry, has also bought a big bunch of Mexican heifers for his ranch in the same district.

C. P. R. Improvements.

The C. P. R. will make improvements amounting to upwards of \$100,000 at Medicine Hat this year. A new depot, shops, gas well and better yard accommodation are among the changes reported.

Prairie Fires.

Probably the worst prairie fire in the history of Alberta visited the country north of Lethbridge on April 29th, commencing near the Blackfoot crossing and extending to the ranch of the Cypress Cattle Company. Hundreds of cattle are said to have perished and buildings in several cases had very narrow escapes.

New Buildings at Regina.

It is announced that the C. P. R. will spend during this summer in the neighborhood of \$25,000 in the erection of new buildings at Regina, N.-W. T. Extensions about Carleton Place, Man., will also be made.

Blyth Plowing Match.

The Blyth Farmers' 10th annual plowing match will be expected to hold on Friday, 19th of June.