

**Fodder Corn—Brandon Experimental Farm Tests.**  
Grown on drills three feet apart and six inches apart in the row. Sown May 28th; cut Aug. 29th.

Variety.	Average Height in Feet.	Stage of Growth when Cut.	Condition of Ears.	Leafiness.	Yield per acre green.
Golden Dent	6 to 6½	not in tassel	none	fairly leafy	20 tons, 1250 lbs
Thoroughbred White Flint	6 to 6½	just coming in tassel	do.	very leafy	18 " 960 "
Blunt's Prolific	6 to 7	not in tassel	do.	fairly leafy	18 " 300 "
Golden Beauty	6 to 6½	do.	do.	not very leafy	17 " 870 "
Chester Co's Mammoth	5 to 5½	do.	do.	fairly leafy	17 " 650 "
North Dakota	6 to 7	silky dry	early milk	very leafy	17 " 540 "
Long Yellow Flint	6 to 7	coming into silk	nearly formed	do.	17 " 210 "
Stowell's Evergreen	5 to 5½	in tassel	none	do.	16 " 1010 "
King Phillip	6 to 6½	in silk	just formed	fairly leafy	16 " 230 "
Egyptian	5 to 6	in tassel	none	do.	15 " 1900 "
Asylum Sweet	5 to 6	silk just appearing	just forming	very leafy	15 " 1680 "
Red Cob Ensilage	5 to 6	tassel just appearing	none	not very leafy	15 " 1680 "
Canada Yellow	5 to 6	in silk	nearly formed	very leafy	15 " 1350 "
Mammoth Southern Sweet	6 to 6½	just in tassel	none	fairly leafy	15 " 800 "
White Flint (from Steele)	5 to 5½	silk green	just formed	leafy at base	15 " 800 "
Giant Prolific Ensilage	5 to 6	not in tassel	none	do.	14 " 1590 "
Longfellow	5 to 6	silk just appearing	not formed	do.	14 " 1590 "
Mitchell's Early	4 to 5	in silk	early milk	leafy at bottom	14 " 1260 "
Red Blazed	6 to 6½	in silk	nearly formed	fairly leafy	14 " 50 "
Pearce's Prolific	5 to 5½	silk just appearing	not formed	quite leafy	13 " 1610 "
Pee & Ray	5 to 6	in silk	formed	quite leafy	13 " 1280 "
Long White Flint	5½ to 6	silk just appearing	not formed	fairly leafy	13 " 840 "
Dakota Gold Coin	6 to 6½	full silk	early milk	do.	13 " 400 "
White Flint from Dakota	5½ to 6	silk nearly dry	do.	very leafy	12 " 530 "
Yellow Flint	5½ to 6	in silk	nearly formed	quite leafy	12 " 42 "
Eight-Rowed Sugar	5 to 5½	silk nearly dry	early milk	fairly leafy	12 " 310 "
Early Mammoth	4½ to 5	in tassel	none	very leafy	12 " 310 "
Livingston's Gold Coin	5 to 5½	just in tassel	do.	quite leafy	11 " 880 "
Potter's Excelstor	5 to 5½	in tassel	do.	quite leafy	11 " 550 "
Virginia Horse Tooth	6 to 6½	not in tassel	do.	not very leafy	10 " 120 "
Extra Early Cory	4 to 5	silk nearly dry	early milk	leafy at bottom	9 " 620 "
Curquantine	5½ to 6	in silk	partly formed	fairly leafy	8 " 720 "

**Winnipeg Industrial Exhibition.**

The prize list and programme of attractions for the Winnipeg Industrial Exhibition, July 25-29, announces no less than \$15,000 in prizes, special and regular. Of this sum \$2,500 is devoted to attractions, which include a programme of turf events, bicycle and other races, Rugby foot ball, gymnastic exhibitions, balloon ascensions and parachute descents, and other features, with band music galore. A grand lot of prizes are offered in the live stock, poultry, agricultural, and in fact in all the substantial departments of the fair. The display of horses, cattle, sheep, swine, and poultry promises to eclipse anything ever before brought together in the Prairie Province. Several eastern judges will be secured to award the trophies in the prize ring competitions. In horses, by the way, it might be mentioned, stallions of any age, Clydesdales, Shires, and Percherons (the three recorded draught breeds for which provision is made in the prize list), will meet in competition for a sweepstake silver medal offered by the FARMER'S ADVOCATE, which also offers another for the sweepstake pen of sheep (ram any age, two ewes any age and two ewe lambs) open to all pure breeds. The Provincial Minister of Agriculture, Hon. Thos. Greenway, supplements the silver medal by a cash prize of \$25, so that the sheep breeders should be forward in great force for the sweepstakes ring. The pen is made up the same as the pens in all the regular sections of the sheep departments. Last year the ADVOCATE medals went to dairy cattle, hence it is not inappropriate that they should go now to the encouragement of other classes. The dog show will this year be under the direct control of the Fair Association. In order to meet increasing demands for space, the Association is spending nearly \$11,000 in new buildings, extensions and improvements on the grounds. Among the larger items are \$1,500 for a new dairy building, \$750 for offices, \$1,000 for carriage house, \$1,200 for horse stables, \$750 for cattle sheds, \$1,000 for dining hall, \$3,200 for wing to main building, and \$1,300 for general improvements. The Canadian Pacific, Northern Pacific, Manitoba and Northwestern, Great North West Central, and other railways carry all exhibits to and from the exhibition free from all

points in Manitoba and the Territories, and low passenger rates are also quoted—in many cases under single first-class fare. All entries are to be in on or before July 14th. Write to the Secretary, Mr. J. K. Strachan, Winnipeg, for prize list containing full particulars. Send in your entries early. Large numbers of visitors from Eastern Canada are expected to visit the fair, as the C. P. R. proposes running a special excursion which will afford visitors an opportunity not only to see the exhibition, but the country and the growing grain crops.

**The Barnardo Home.**

This home for the training and teaching of boys sent out through the Barnardo Homes in England is this year in splendid condition for the reception of its boys, the Home being fitted up in the best way possible to afford comfort and cleanliness to its inmates. The manager, Mr. E. A. Struthers, has put in in the neighborhood of 450 acres of crop, including wheat, oats, barley, corn, and a full supply of roots. A late improvement on the farm is the construction of a permanent root cellar which is 20x29, boarded up inside and divided off into large bins. This is no doubt one of the best root cellars in Manitoba, there having been no trouble with the frost during the past winter. The latest purchase by the manager is an Alexandra Separator for the creamery, under the management of an efficient man from Denmark, who speaks very highly of this separator, the highest market value being paid for all the butter made in the creamery. At present they are using the milk of upwards of fifty cows. The latest feature for the benefit of the boys is the letting of parcels of land (160 acres) on the tenant system Mr. Struthers is very well pleased with the results so far achieved. Three have been started and have each about sixty acres in crop. Machinery and seed are advanced by the Home, the boys only having to supply a yoke of cattle, furniture and board, so that they have a very good prospect ahead of them. The advantage of the creamery is being better appreciated since the addition of the separator. A farmer was present making arrangements to deliver his milk every morning when a representative of the FARMER'S ADVOCATE visited the Home.

**Institute Meeting at Birtle.**

The snow storm on Saturday, April 30th, kept down the attendance at the Birtle Farmers' Institute, which was announced. Mr. J. R. Cook, President, in the chair; Mr. Wilson, of the Eye Witness, Secretary. The chief aim of the meeting was to appoint an inspector to test and grade all farmers' butter coming into Birtle for sale at the stores. The scales of prices to be as follows:—

- No. 1.—1 cent per lb. less than No. 1 quoted in the commercial.
- No. 2.—2 cents per lb. less than No. 1 quoted in the commercial.
- No. 3.—5 cents per lb. less than No. 1 quoted in the commercial.

These rates no doubt will stop a lot of bad butter being offered for sale. Rolled butter to be 1 cent per lb. less than packed. Wm. Drummond, chairman of a committee appointed to select an inspector, reported that Mr. G. P. Smith had promised to act as grader, his commission to be ½ cent per lb., he to find tickets, testers, scales, etc. He was finally appointed inspector, the storekeepers agreeing to sign an agreement not to buy any butter unless it had been graded by the inspector, the farmers also signing to the effect that they would not offer for sale any butter unless it had first been inspected. It was decided to bring the system into force on Monday, May 9th, 1892. At the close of business Mr. F. W. Tucker, a gentleman from the Old Country, who has had considerable experience in the creamery and cheese factory business, asked those present what inducements they would offer him to start a dairy in Birtle. The council of the town were not in a position to do anything financially, but had part of a cheese factory outfit which they placed at his disposal. Mr. Tucker said he would call personally on the farmers and see what they would do.

**Chatty Letter from the States.**

Too much cannot be said in condemnation of the habit of western breeders in using inferior bulls. The quality of a majority of the beef cattle at market is shameful, and yet good blood was never cheaper.

The distillery cattle feeders are holding back their cattle for better prices; so are many of the corn feeders.

Many of the big Texas cattle dealers if they make \$1 per head are well satisfied. Many of them pay 10 @ 20 per cent. for the use of money during a season.

Considering the great number of common horses being forced to market, the horse trade is very good. High time for those who intend to do something at the World's Fair to be "up and doing."

Current top prices: 1300 @ 1500-lb. steers, \$4.50; Texas steers, 1125 lbs., \$3.70; native heifers, 900 lbs., \$3.75; distillery steers, 1200 lbs., \$4; hogs, \$4.75; western woolled sheep, 116 lbs., \$6.15; lambs, \$7. Top prices a year ago: Native steers, 1370 lbs., \$6.10; Texas steers, 1066 lbs., \$4.80; native heifers, 947 lbs., \$5.65; distillery steers, 1267 lbs., \$5.75; Wyoming heifers, 1422 lbs., \$5.70; hogs, \$4.80; western sheep, \$6; lambs, \$7.25.

Spring lambs are being raised in the west more extensively than ever before. Holden & Brown, of Gallatin, Tenn., marketed 188 head of spring lambs averaging 59 lbs., which sold for \$8.

Live cattle exporters have made money this year, but the latest prices do not leave them much margin, best American steers making 11 cents against 14 cents a year ago; but they have been costing \$4.25 against \$5.50 a year ago.

The late floods all over the western country have stopped general farm work, but facilitated stock shipments, especially cattle, as the feed lots have been in bad shape.