

Cultivating cattle and considerably since. Has cleared a bunch of 2 acres and has pounds, but exceeded by the flowers found that potatoe, carrots, turnips, etc., all the food as certain world. Crops and tomatoes of a sure crop. Strawberries last through the other small

Montgomery  
6th, 1886. Turnips 2 ft. 1 inch girthed 3 ft. 10 inches, weight 1 ft. 1/2 inches, 1/2 inch, square 2 ft. 1 inch by 6 inches in length. These without a line of

Side, east

land, County of

Richmond

35 miles south

of town on the 2nd

out in Ontario

ton in '81 sold

stock, implants

about \$3,000

of '80. Had

of 320 ac. with

160 ac. of

cattle, 200 ac.

of 100 ac.

wagons, plows, harrows, seed drill, self Binder, mower, and rake, and other implements valued at \$1,500 and cash besides. Has had no better luck or chances than other people and as much bad luck as others. Any industrious man who manages properly can do as well, or better.

Mr. McKernan's experience in raising cattle in the district is that with a mixed band from year old's up  $2\frac{1}{2}$  tons of hay per head is ample to winter on. If located near good hay land this can be cut and stacked by contract for from \$2 to \$3 a ton, but a man using his own teams and machinery and his own labor can do it more cheaply. Two men can feed and manage 150 head during the winter. During the summer the cattle are not looked after at all, and cost nothing. During the past winter he has had 150 head on his ranch. From 36 cows he has an increase of 34, the difference representing the total losses during the year.

JOHN NORRIS, son, of the firm of Norris & Grey, merchants, Edmonton, came from Scotland in 1858 in the service of the Hudson's Bay Company, and has been engaged in cattle raising more or less ever since. From 1876 to 1878 wintered a band of several hundred head of cattle on the range near Ghost river, west of Calgary, one of the best ranges in Southern Alberta. His experience led him to believe that cattle raising was more profitable in the Edmonton district than at Bow river. He now has 200 head on a stock farm near Edmonton. What is gained by not putting up hay in the south is lost by the almost certain loss of all calves which come before spring is well advanced in every season, with the certainty of heavy losses of full grown cattle in severe seasons. What is spent in Edmonton on hay is made on the more rapid increase, consequent on there being no losses. Three tons of hay per head is sufficient and this can be put up by contract for \$2 to \$2.50 a ton, but a man employing his own labor and teams need not be at a cost of more than \$1 a ton. Men whose capital will only start them with a herd of from 100 to 500 head can do much better at Edmonton than in the south.

THOS. HENDERSON of Edmonton, was raised in County of Oxford, Ontario, near town of Lurgersoll. Went to British Columbia in '72 and settled at Maple Ridge on the Fraser river, New Westminster district. Bought 150 acres of land of which 100 was timbered and 50 overflowing meadow. Farmed for

seven years. Then had house and barn, and 30 acres chopped and partly cleared, a small orchard and a little land under cultivation. Came to Edmonton by way of Jasper Pass in 1880. Farmed for three years and then removed to town in order to be near a school, and engaged in gardening and dairying and latterly beekeeping. Left British Columbia on account of the wetness of the climate in that part and the difficulty of making a farm. For fruit raising the coast is good but for farming a man can be further ahead in six years at Edmonton than in 60 years there, and not work as hard. For stock raising and dairying there is no comparison. Considers Edmonton a better dairying district than Oxford, Ontario, or any part of British Columbia.

#### BEES.

Regarding beekeeping Mr. Henderson and J. Knowles imported a swarm each of Italian bees from Niagara, Ontario, in June of 1888. These swarms gave two swarms each and yielded 40 pounds of surplus honey. The summer was very wet and honey abundant. Mr. Henderson wintered his three swarms in shelter above ground and lost one; Mr. Knowles wintered his in a cellar and lost none. The bees began to gather honey on March 31st of 1889, but the winter had been mild and the spring was wonderfully early. They imported two more swarms each in 1889 and these with the increase during the season gave 20 strong swarms to go into the winter of 1889-90. The summer of 1889 was very dry and there was a poor crop of honey, but the bees gathered enough for themselves and gave a surplus of 100 pounds. They were wintered in a cellar and have come through strong and with no loss. No dark colored honey is gathered here and there is abundance to be had. The bees begin to gather from the poplar and willow buds which come out from the 1st to the 25th of April, and continue gathering until about September 15th as there is such an abundance and variety of honey bearing plants. There is a longer honey season here than in Ontario and a more abundant supply.

#### HEALTH.

The following statement regarding the health of this district has been furnished jointly by Drs. Wilson and McInnis who have practiced here for eight and four years respectively:

Regarding Consumption, we have never seen a case in which the disease had been