

In 1888 they threshed 3,202 bushels of barley from 55 acres, a yield of 59 bush. 17 lbs. to the acre; four acres of wheat yielded 168 bushels, 42 bushels to the acre; and 42 acres of oats yielded 4,123 bushels or 98 bushels to the acre. Of the oats, however one field of 15½ acres yielded 1,758 bushels, or 113½ bushels to the acre. In 1889 they threshed 1,500 bushels of barley from 50 acres of a volunteer crop.

D. R. FRASER, of Fraser & Co., has milled at Edmonton since 1881 and has ground good wheat every year. The proportion of good wheat in the quantity offered at the mill has steadily increased, as methods of farming have improved. Of the crop of 1889 offered at the mill two thirds was No. 1. A great deal of it was equal to the best the world affords. The remainder was good grain but was kept down in grade by smut and some frost. Some farmers have good grain almost every year while others as invariably have poor grain, but on the whole the quality has greatly improved and there is less smut and less frost than in former years.

A. F. DEGAONE, of Edmonton, milled in Manitoba from 1875 to 1884 in the H. B. Co. mills at Winnipeg and West Lynne and in the late Jas. McKay's mill at St. Anne, on the Northwest Angle road. He ran the H. B. Co. mill at Edmonton in 1884 and 1885. No. 1 Edmonton wheat is fully equal to No. 1 Manitoba, but a greater proportion of second class grain was offered at Edmonton owing to poor farming. Since 1885 the average quality of Edmonton wheat has improved. No. 1 Edmonton wheat weighs over 60 pounds to the bushel and he has seen it weigh 64 pounds.

VEGETABLES.

D. Ross of the Edmonton Hotel came from Peace river in August of 1873. At that time the H. B. Co. had a large farm in the vicinity of the Fort, but the land had been cropped for many years and was run down. The crop of wheat and barley in 1872, '73 and '74 was good and was not injured by frost. In 1874 a snowfall occurred when the crop was about half cut on September 7th which flattened the standing grain, but it was not otherwise damaged. Leased the H. B. Co. farm for one year in the fall of 1874 and plowed up to October 25th of that year. In 1875 raised 1,400 bushels of barley, 150 bushels of wheat and 1000 bushels of potatoes. The grain was excellent. Never heard of frost damaging grain up to that time. In

1876 opened hotel and began cultivating large vegetable garden, and has paid considerable attention to gardening ever since. Has raised onions 15½ inches in circumference from seed sown in spring. A bunch of 2 onions weighed 18 pounds. Has raised 100 bushels of potatoes from one acre and has raised potatoes weighing 3½ pounds, but the yield and weight has been exceeded by other growers. Has raised cauliflowers 10 inches in diameter. Considers that potatoes, cabbages, cauliflowers, onions, carrots, parsnips, beets, mangold wurtzels, turnips, peas, lettuce, radishes, celery and all the hard vegetables, give as good and as certain returns as in any part of the world. Corn, beans, citrons, pumpkins, corn and tomatoes sometimes succeed but are not a sure crop. Was very successful with strawberries last year and the plants have come through the winter well. Has not tried other small fruits.

At the exhibition of the Edmonton agricultural society held on October 6th, 1886, there were exhibited cabbages which weighed 4 lb 1 inch, cauliflower 3 ft 1½ inch, turnips 2 ft 1 inch, weighing 23 pounds, beets 1 ft 1 inch, potatoes 1 ft by 1 ft 5 inches, white onions 1 ft 2 inches, red onions 1 ft 1½ inches, pumpkins perfectly ripe 4 ft 1 inch, squash 4 ft 3 inches, vegetable marrow 2 ft 1 inch by 3 ft 7 inches, celery 3 ft 2½ inches in length, parsnips 3 ft 7 inches in length. These articles were all produced without any special effort or skill in the line of gardening.

CATTLE.

ROBERT McKERNAN, of South Side, came from the village Richmond, County of Carlton, Ontario. Farmed near Richmond six years. Came to Hay lakes 35 miles south east of Edmonton in '77 to work on the government telegraph line. Sold out in Ontario for \$1,700. Moved to Edmonton in '81 and started farming. Had then stock, implements and cash amounting to about \$3,000. Let the farm on shares in spring of '89. Had then the deed of a home farm of 320 acres 4 mile and a half from town with 160 acres fenced and 45 acres under cultivation. Large dwelling house and outbuildings. Also a deed of 160 acres at Sandy lake, twelve miles south of Edmonton, with dwelling, stable and outbuildings used as a cattle ranch; also 20 years grazing and hay lease of five sections of land adjoining; 125 head of horned cattle and 12 horses, besides sheep and pigs and

wagons, bladders, and other things. Has had other people on the land. Any individual can do as well.

Mr. McKernan has been in the country from 1877 to 1886. He has been able to buy land and to get a tract for his own labor and feed and during the winter after the past winter ranch. He has lost 34 of his losses during the winter.

JOHN McCarty, of Scotland, son of B. McCarty, in cattle from 1875 to 1886. Ghost river ranges in led him more prairie than at on a store gained by lost by which cost in every losses of What is on the there per head by contract employ not be a whose herd of better a

THOMAS, of C. of Inver 72 and river. 150 acres and 50