

of the "Bell Farm," would have returned whence they came. This fact alone stamps the enterprise inaugurated and carried on by the "Qu'Appelle Valley Farming Co." as one well conceived and one which will doubtless under future developments fully bear out all the anticipations of its—at one time thought too sanguine—promoters.

The operations on the farm may be dealt with under two heads—cultivation and improvements.

CULTIVATION.

During the summer and fall of 1882 ground was broken to the extent of about 2,700 acres, and as it was impossible to further prepare the land for this year's crop by backsetting, it was decided, on the advice of Manager Bell, to sow on the "breaking," or once-turned sod. The experiment—for in the face of the usual mode of agriculture in the North-Western States and Manitoba it was an experiment—proved a decided success, demonstrating the possibility of bringing forth from the land a paying crop the first year off a much larger area than could possibly be accomplished had the land necessarily to be twice plowed. The yield averaged on the land sown in wheat nearly twenty bushels of very choice hard grain per acre, some of which was sold at 88c. per bushel delivered on the cars at the farm station of Indian Head. The balance of the grain for sale is now ready for shipment, under orders for seed at \$1.25 per bushel and a sufficient supply of seed for 6,000 acres—the amount to be sown next spring—is now in store in good condition.

The oat crop proved light owing to the severe drought in the early part of the summer. Between three and four thousand bushels were sold at 35 to 40c., but the bulk of this grain, twenty thousand bushels, has been kept for seed and feed. Ploughing commenced as soon as the frost was sufficiently out of the ground, and was continued with all the force available until the 7th November, when active operations in that line were closed by the near approach of winter. Stubble ploughing followed close after harvest, and the land for next year is in far superior condition to that of last season. Seven thousand acres are turned ready for the "spring tooth" and "disc" harrows that precede seeding.

The farm next year, it is anticipated, will yield fully 120,000 bushels of wheat for market, beside seed. At an average of 400 bushels to the car this will require to remove it 300 cars, making fifteen full trains.