

Experimental Farms.

A large number of cuttings of the *Artemisia Abrotanum* (Russian) were mailed to different parts of the Territories.

Tree seeds were forwarded to 200 applicants.

197 dozen Raspberry plants, 119 dozen Currants, 15 dozen Strawberry plants, 11 dozen Gooseberry and 17 dozen *Asparagus* roots were distributed to settlers.

Two hundred and fifteen sample bags of Potatoes were also sent to applicants.

ENSILAGE.

The capacity of the silo having been found insufficient in 1892, an additional silo was built in time for the grain and corn crop this year.

The ensilage came out of the silo, last winter, in good condition, and proved very useful during the winter and early spring months when other succulent food was becoming scarce.

Although last winter was extremely cold no harm was done the ensilage by frost. At no time was there more than a thin crust over the top.

During the past season nearly twice the quantity of ensilage has been put in the silos as there was saved in 1892. At present the corn is being used and is found to be much better than last year, on account, no doubt, of its being further advanced when cut.

IMPROVEMENTS.

Silo.—During the past summer, as stated elsewhere, a silo was built 11 x 12 x 23 feet. Instead of sheeting inside and out with boards and paper before lining it up with siding, only one thickness of flooring was put in on the inside of the silo. So far as the ensilage is concerned this has proved sufficient.

Piggery.—A piggery 24 x 40 feet, one story high, was also built. The walls of this building are concrete, 1 part lime to 9 parts sand and small stones. The walls are 12 inches thick.

Henhouse.—A small addition was made to the hennery, as well as completing the building, which was not done last summer.

Reservoirs.—A large reservoir has been made in the pasture field this fall, as well as additions to the other reservoirs on the farm.

WORLD'S COLUMBIAN EXPOSITION.

As intimated in my last report, the different agricultural societies, towns and individuals, through direction of the North-west Government, sent during the early part of winter exhibits of roots, grain in straw, threshed grain, grasses, etc., to the Experimental Farm, to be cleaned and sorted, and then forwarded to Chicago for the World's Fair.

This work entailed, in connection with the Experimental Farm exhibit, which was prepared at the same time, a large amount of labour. The grain in straw was all carefully sorted, the threshed grain nearly all hand picked, and the grasses sorted and named. Exhibits continued coming in until early in March, when the entire lot was shipped to Chicago.

As soon as vegetables were ready to send this fall, collections were forwarded at different dates, until the season was over.

In the latter part of March I went to Chicago, under your instructions, and remained there several weeks, returning in time for the spring work. While in Chicago I was able to render assistance in installing the exhibits from the different Experimental Farms, and render aid otherwise in the preparation and placing of some of the exhibits from the North-west.

The Experimental Farm at Indian Head received awards for collection of cereals and grasses and collection of vegetables.