

cers of the Department is that such a plantation would demonstrate to the farmers of Ontario how best to proceed with the reforestation of any such lands they may have on their farms, and also to demonstrate that the reforestation of considerable blocks of these lands can be profitably undertaken by municipalities or by individuals who are able to wait a considerable time for returns.

The village of St. Williams is ninety miles from Toronto, and the plantation is situated three miles from the village. The county of

the land farmed. Norfolk county was one of the earliest settled in the western peninsula of Ontario, and the farm which forms the centre of the Government's operations was settled in 1804. It was bought back by the Government in 1908 for \$5 per acre. A picture of the homestead just after it had been abandoned is given herewith. (See page 61.)

A study of this district on the spot gives a different impression from that obtained from reading or even from pictures. The situation is both worse and better than it seems at a distance. It is better in that



Blow sand held by Scots pine (*Pinus sylvestris*), planted in Spring of 1910.

Norfolk is on the whole a most fertile one and one of the best in the province of Ontario. It is becoming famous as a great apple country, and cherries, plums, pears and even peaches are grown. It has, however, a number of sandy ridges, covering, all told, nearly ten thousand acres, and it is on these that the work of reforestation has begun. Starting three years ago with the purchase of three hundred acres the Department has now acquired a block of thirteen hundred acres of ridge land. Most of this has been cut over and

the good land reaches up so close to these ridges, and it is worse in that it has been bad farming (using that word in its broad sense) that has brought these ridges to their present condition, made them useless in themselves and dangerous as regards the good lands adjoining.

Professor Zavitz has gone to work vigorously, and has already made a great change in the area. Two of the best farmhouses on adjoining farms having the largest amount of land suitable for nurseries have been improved and fitted up for the fore-