

still including Chippawa, numbered nine hundred and fifty, and there was as yet but a single road traversing the "tamarack swamp." Land was valued at twenty-five shillings an acre. Since that date, the progress of the municipality in wealth and comfort, has been very satisfactory. Roads have been opened and improved, the greater part of the swamp has been drained and converted into fields of unsurpassed fertility, churches have been built, and schools founded. The area of undrained marsh has been reduced to three hundred and sixty acres, and it is probable that in the course of a very few years much of this will be reclaimed.

Willoughby extends along the west shore of the Niagara river for upwards of seven miles. The land near the river is level, and the prospect from the road, which winds along the bank, and is usually elevated several feet above the water, is extremely agreeable, especially in an early summer morning when the sun is rising over the trees on the islands in the river. The river-side is bordered by comfortable homes seated among orchards and well-cultivated gardens, and boat-houses line the shore. The soil is principally a rich loam, although clay predominates in some parts of the township. The Lyons' creek with its principal tributary, the Tee creek, traverses the western and northern sides of the township, winding along from the southwest angle till it falls into the Welland near the village of Chippawa, in the northeastern corner of the municipality. Ussher's or Street's creek takes its rise in a swamp in the northwest angle, and meanders in a northwesterly direction through the centre of the township, until it falls into the Niagara about a mile south of the village of Chippawa. On the plain near the mouth of this creek, and between it and the village of Chippawa, an engagement was fought on July 5th, 1814, between the British army under General Riall, and the American army under General Brown, which is known as the battle of Chippawa. Black Creek, which has its origin in the township of Bertie, falls into the Niagara in the southeastern part of this township. Navy Island, in the Niagara river, is included in Willoughby. It lies nearly half a mile from the western shore of the river, and contains about three hundred acres, one hundred and fifty of which are in orchard. Apples, pears, plums, peaches, and grapes are cultivated with gratifying success, and many tons of fruit annually exported.

In 1885, there were 1887 acres sown with winter wheat in Willoughby, and nearly 50,000 bushels threshed. Mr. Geo. Weaver obtained 320 bushels from eight acres, Mr. Joseph Snider 274 bushels from eight acres, Mr. Peter Shisler 630 bushels from eighteen acres. Other cereals are equally successful, and root-crops are not less productive. Mr. Snider obtained 720 bushels of oats from fifteen acres, Mr. Shisler 700 bushels of turnips from one acre, and 500 bushels of mangolds from three-quarters of an acre, Mr. Ives, 700 bushels of potatoes from three acres. Mr. A. McGeorge and others annually export a number of fat cattle. There are 234 acres of