

The northerly shores of the lake are low, generally of flat rock and sand, and the water shoal upon a sandy bottom. Its waters pass out into French River by three distinct outlets through myriads of islands.

The French River, though sometimes merging into one vast lake, is throughout the greater part of its length, divided into two main channels. From its entrance on Georgian Bay to its outlet on Lake Nipissing the distance is about forty miles, and the navigation is obstructed by falls and rapids. The scenery of the Thousand Isles of the St. Lawrence is tame and uninteresting as compared with the endless variety of island and bay, granite cliff, and deep sombre defile, which mark the character of the beautiful, solitary French River.

HEIGHTS ABOVE THE SEA.

The height of the surface of Lake Temiscaming at its head above the waters of the St. Lawrence at Three Rivers, which is about the highest point affected by the action of the tides, is 612 feet. The level of the Mattawa, at its junction with the Ottawa, is 519 feet 5 inches.

The height of the surface of Upper Trout Lake, the source of the Mattawa, is 690 feet, and of the height of land between it and the Vase River on the canoe portage, is 714 feet 5 inches.

The fall from the height of land to the River Vase at the end of the portage is 22 feet 11 inches, and from this point to Lake Nipissing the fall is 26 feet 6 inches, which makes the height of Lake Nipissing above the waters of the St. Lawrence at Three Rivers, 665 feet.

The ascertained height of the surface of Lake Huron above the sea, according to the Michigan surveyors, is 578 feet.

NORTH SHORE OF LAKE HURON.

Rivers, Agricultural Capabilities, Timber, etc.

Six principal rivers, besides several of inferior note, flow through this country. The principal are the Thessalon, the Mississaga, the Serpent, the Spanish, the White Fish, and the Wahnapiatae, of which the mouths are from fifteen to thirty miles apart. The Mississaga and the Spanish are the largest two, the reported length of the former being 120 and of the latter 200 miles.