

archæology may aid in making such researches more systematic and accurate.

*Ste. Marie I.*—Located in township of Tay, on lot 16 of third concession, on the line subdividing the lot. This site is positively known, since the ruins of the old fort still remain; but its location is so accurately described in the *Relation* of 1640 that it could be identified with certainty, even if no vestige of its buildings were left. See vol. xix. of this series, pp. 133-135; also Quebec ed., p. 63, col. 2.

*Ste. Marie II.*—On north side of the great bay which indents the southeast coast-line of Christian Island. The remains of this fort also are visible, lying about 120 feet from the lake-shore. This site was probably first visited by Father Pierre Chazelle, S.J., in 1844; but in June, 1845, it was also examined by Rev. G. Hallen, who made a tracing of the remains. Father Martin's MS. notes (1856) give, among others, the following interesting details: "This fort is a square flanked by four bastions, and solidly built of stone and mortar,—much more regular in shape than that of Ste. Marie I. The walls, in their present condition, stand in some places nearly seven feet above ground; according to Ragueneau, they were originally fourteen feet high. In the center of the fort is a cistern, nine feet square, in solid masonry; within, it is about four feet deep; and there are indications that it once had a flooring of planks. A wall which extends some sixteen feet within the enclosure abuts, at right angles, upon the west curtain; what its object was, would be difficult to determine. There are traces of a moat around the fort; but the trees which cover the site, and the marshy nature of the ground in the immediate vicinity, render it difficult to ascertain the dimensions. The foundations of the fort are bedded deeply in the soil, and the joining of the masonry affords evidence of careful workmanship and skilled labor. In 1848, interesting and significant relics were found in the northwest bastion by Mr. Boucher, of Penetanguishene." This fort is mentioned in the *Relation* of 1649 (p. 225 of this volume; Quebec ed., p. 31, col. 1), and in that of 1650 (Quebec ed., p. 3, col. 2).

*Ossossané* (La Rochelle, La Conception).—In township of Tiny, lot 18 in eighth concession; Point Varwood, on Nottawasaga Bay. The distance from this point to Ste. Marie I. is, in a bee-line, a trifle over eight miles. If it can be made clear that this was the site of Ossossané, a very satisfactory base-line for further computations is thus assured. In the *Relations*, the distance between Ossossané and Ste. Marie I. is given as about three leagues; see