River St. Laurence, even after our Shipping had advanced securely above the very dangerous Passage of the Traverse b at the End of the Isle of Orleans; the following Observations which I have traced from a French Chart sound on board the Chezine will serve to illustrate this more clearly.

From the ENE. Point of Orleans to the SE. better than a Mile, lie the Isles Aux Rots and Madame, between which and that of Orleans is situated the Traverse at the Opening of the two Channels which lead up N. and S. of the Isle of Orleans, to QUEBEC.

The whole Breadth of the River St. Laurence off the Traverse from the North Shore to the South, from Cape Torment to Bertier, is only 3 Leagues, Depth of Water 10 Fathom; and the broadest Part of the South Channel, which our Ships went up by the Side of the Isle of Orkans, opposite to St. John's, one League only; and the narrowest half a League.

The whole of this Channel is exceeding dangerous, and the Paffage up so nice, that it might with some Propriety be considered as the principal Outwork of QUEBEC, and in ordinary Attacks more to be depended upon, than the strongest Fortifications or Defences of the Town.

In the winding Part of the S. Channel, from Beaumont over to the Village of St. Laurence, in the Isle of Orleans, there runs out a Sand three Quarters of a Mile long, and the Shore from Side to Side is barely two Miles broad. This Sand stretches up the Channel from the ENE. to the WSW. along the New England Shore for seven Miles ahead, being one Third of the Navigation from the Traverse to the Points of Orleans and Levi, between which the English Fleet afterwards anchored. The Length of the Island of Orleans, from the ENE. Point to the WSW. is about six French Leagues, and the broadest Parts about two.

[•] See the first Pages of the Journal.