. Cape North is a lofty promontory at the N. E. extremity of the island Cape Breton, in the latitude of 47° 5' N. the entrance into the gulf of St. Laurence is formed by this cape and Cape Ray; they lie from each other N. 52° E. and S. 52° W. distant 17 leagues; in the channel between them is no ground under

200 fathoms.

A south east moon makes high water by the shore in most places, and flows up and down, or upon a perpendicular 7 or 8 feet; but it must be observed, that they are every where greatly governed by the winds and weather. On the sea coast between Cape Chapeaurouge and St. Peter's, the current sets generally to the S.W. On the south side of Fortune bay it sets to the eastward, and on the north side to the westward. Between Cape La Hune and Cape. Ray, the flood sets to the westward in the offing, sometimes 2 or 3 hours after it is high water by the shore; but this tide or current (which is no where strong but at Cape Ray) is very variable, both with respect to its course and velocity, sometimes it sets quite the contrary to what might be expected from the common course of the tides, and much stronger at one time than another, which irregularities cannot be accounted for with certainty, but seem to depend mostly on the winds.

N. B. The Burgeo Isles, by an observation of the eclipse of the sun, on the 5th of August, 1766, are 3h. 50' 4", or 51° 31' W. from the meridian of London.

From this observation the longitude of the following places are deduced, and their latitudes are from astronomical observations made on shore, except that of Cape Race, which was observed at sea; some one of those places being generally the first that ships make bound to southern parts of Newfoundland, or into the gulf or river of St. Issuence, or from which they take their departure, at leaving those parts; it is hoped the determining their true position will prove useful to navigators.

		Latitude.		Longinge	
Burgen Isles	47	36N.	57	31W.	
Cage Ran	47	37	59	8	
Island of St. Paul	47	12	59	57	
Cape North, the N.E. extremity of Cape Breton	47	5	60	8	
Island of Sautarie, which lies off the S.E. point of	46	1	61	57	
Island of St. Peter's	46	46	56	5	
Cape Chapeaurouge, or the Mountain of the Red Hat	. 46	53	55	17	
Cape Race	46	40	52	38	
St. John's	47	34	52	18	
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## Directions for navigating the West Coast of Newfoundland.

N. B. All Bearings and Courses hereafter mentioned, are the true Bearings and Courses, and not by Compass.

CAPE ANGUILLE lies 6 leagues to the northward of Cape Ray, N.E. by N. 17 leagues, from the island of St. Paul, and is in the latitude of 47°55' N. it is high land, covered with wood; 2 miles to the southward of this cape lies the small island and harbour of Cool Roy before described. From Cape Anguille to Cape St. George, the course is N. \(\frac{3}{4}\) E. distant 11 leagues; these two capes form the bay of St. George, which lies in N. E. 18 leagues from the former, and east 15 leagues from the latter; at the head of this bay, on the south side round a low point of land, is a very good harbour, wherein is good anchorage in 8, 10, or 12 fathoms water. In several parts about this harbour are convenient places for fishing works, with large beaches, and good fishing

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