

also at that time took place, in the situation of the south point of entrance into Smith's inlet, now found to be in latitude  $51^{\circ} 18'$ , longitude  $232^{\circ} 11\frac{1}{2}'$ . The south point of Calvert's island, being in latitude  $51^{\circ} 27'$ , longitude  $232^{\circ} 5'$ , was found to be correctly placed. The variation of the compass allowed in this situation was  $18^{\circ}$  eastwardly.

Soon after noon, some very dangerous breakers were discovered, over which the sea, at long intervals of time, broke with great violence. These had escaped our attention the last year, although we must have passed very near them; they consist of three distinct patches, and seemed to occupy nearly the space of a league. Their eastern part lies from cape Caution, N.  $72^{\circ}$  W., distant about five miles; but the rocks that lie off the shore to the northward of the cape, reduce the width of the channel between them and the breakers to about a league, through which we passed without noticing any other obstruction that was not sufficiently conspicuous to be avoided.

With a gentle breeze from the E. N. E. we stood up Fitzhugh's sound in the evening with all the sail we could spread. This by four the next morning, Sunday the 26th, brought us opposite to the arm leading to point Menzies, whose extent was left undetermined, and where

in