

			New and full moon					
Names of observed places		Lat. (S)	Long. (W)	High water (h)	(min)	Rise and Fall (ft)	(in.)	Days
1	Success Bay in Strait le Maire	54°45'	66°04'	4	30	5	6	5
2	Lagoon Island	18°47'	139°28'	0	30	—	—	*
3	Matavai Bay, Otaheita (Tahiti)	17°29'	149°30'	0	30	0	11	90
4	Tolaga Bay, East coast of New Zealand	38°22'	181°14'	6	0	5	6	6
5	Mercury Bay, NE New Zealand	36°48'	184°04'	7	30	7	0	12
6	River Thames, NE New Zealand	37°12'	184°12'	9	0	10	0	3
7	Bay of Islands, NE New Zealand	35°14'	185°36'	8	0	7	0	6
8	Queen Charlotte's Sound, Cook's Strait, New Zealand	41°00'	184°45'	9	30	7	6	21
9	Admiralty Bay, Cook's Strait, New Zealand	41°45'	185°12'	10	0	7	0	5
10	Botany Bay, coast of New South-Wales	34°00'	208°37'	8	0	4	6	8
11	Bustard Bay, coast of New South-Wales	24°30'	208°20'	8	0	8	0	2
12	Thirsty Sound, coast of New South-Wales	22°05'	210°24'	11	0	16	0	2
13	Endeavour River, coast of New South-Wales	15°26'	214°48'	9	15	9	0	48
14	Endeavour's Strait, which divides New Guinea from New Holland	10°37'	218°45'	1	30	11	0	1