

at different places; and last at Samganoodha Harbour, in Oonalaschka - $203^{\circ} 37' 22''$ E.
 The daily rate of the time-keeper losing on mean time, was $9''$, 6; and, on the 2d February, 1779, it was $14^h 41' 1''$ too slow for mean time.

The variation of the compass, by azimuths, observed on shore with four different compasses - - - 8 6 0 E.

The variation of the compass, by azimuths, observed on board the Resolution, with four different compasses - 7 32 0 E.

Dip of the north pole of the magnetic needle on shore, with { Balanced needle } 40 22 30 E.
 { Unbalanced, or plain needle } 40 41 15 E.

Dip of the north pole of the magnetic needle on board, with { Balanced needle } 41 50 0
 { Unbalanced needle } 40 30 5

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A Table of the Latitude and Longitude of the Sandwich Islands.

		Latitude.	Longitude.
Owhyhee	The north point - - -	$20^{\circ} 17'$	$204^{\circ} 2'$
	South point - - -	18 55	204 15
	East point - - -	19 35	205 6
	Karakakooa Bay - - -	19 28	204 0
Mowee	East point - - -	20 50	204 4
	South point - - -	20 34	203 48
	West point - - -	20 54	203 24
Morokinnee	- - -	20 39	203 33
Tahoorowa	- - -	20 38	203 27
Ranai. South point	- - -	20 46	203 8
Morotoi. West point	- - -	21 10	202 46
Woahoo. Anchoring-place	- - -	21 43	202 9
Atooi. Wymoa Bay	- - -	21 57	200 20
Oneeheow. Anchoring-place	- - -	21 50	199 45
Oreehoua	- - -	22 2	199 52
Tahoora	- - -	21 43	199 56

SECTION