

T A B L E S

OF THE

ROUTE of the RESOLUTION and ADVENTURE, the Variation of the Compaſs, and Meteorological Obſervations, during the Voyage.

N. B. In theſe Tables, the Situation of the Ships at Noon is, in general, ſet down; and the Variation, as it was obſerved, either on the Morning or Evening of the ſame Day, or both. Therefore, the Tables do not contain the exact Place where the Variation was obſerved, but the Difference is ſo little that it can make no material Error.

T A B L E I.

From the Cape of Good Hope to New Zealand.

Time.	Latitude in South.	Longitude in Eaſt	Variation of the Compaſs Weſt.	Therm.	Barom.	Winds, Weather, and Remarks.
1772.	"	"	"	"	"	
Nov. 24	35 25	17 54		63 $\frac{1}{2}$	29 10	W. S. W. and S. E. Fair and clear weather.
25	37 15	16 35		64	30 0	S. E. to E. Freſh gales and fair.
26	39 4	16 23		69	29 80	N. N. E. Briſk breeze and cloudy.
27	40 4	16 52	18 30	52	30 0	S. S. W. Gentle breeze.
28	40 59	17 4		60	29 85	N. W. Freſh gales and cloudy.
29	42 9	17 0		57	29 60	Westerly. Strong gales with squalls of hail and rain.
30	42 24	17 43		55	29 60	Fair weather.
Dec. 1	43 21	17 40		51	29 20	N. W. Strong gales with rain.
2	43 52	18 17		49	29 30	Ditto. Foggy.
3	44 28	18 15	18 16	49	29 20	Westerly. Freſh gales and clear.
4	45 46	18 4	17 51	44 $\frac{1}{2}$	29 50	N. W. Freſh gales and fair weather.
5	47 10	17 44	15 55 $\frac{1}{2}$	48	29 70	Northerly. Freſh gales and hazy.
P. M. 6	48 41	18 24	18 11			S. W. Freſh gales and fair.
Noon. 7	49 32	18 20		42	28 60	N. W. A very hard gale with rain.
8	49 36	19 19		40	28 90	Ditto. Hazy.
9	49 46	19 58	16 30	36	29 30	Westerly. A freſh gale and fair.
10	51 4	20 23	16 29	36 $\frac{1}{2}$	29 40	Ditto. With ſnow and ſleet, ſaw the firſt ice iſland.
11	51 51	21 3	17 9	34	29 25	Ditto.
12	52 56	20 33		34 $\frac{1}{2}$	28 55	Northerly. A freſh breeze with rain.
13	54 0	20 52		32	28 70	S. W. Snow ſhowers.
14	54 55	21 44		33	29 15	Westerly. A gentle breeze and fair, a very large field of ice to the South.