

Great Barrier Reef - Inner Route South

IR-SD Southbound - Deep Draught | Booby Is PBG to Cairns –
Via Varzin Passage, west of Cairncross, Howick North Channel & Lizard Is

No	Waypoint	Latitude S	Longitude E	Course	Distance
1	Booby Island PBG	10 36.30	141 49.80	020.0	3.77
2	Varzin West	10 32.76	141 51.11	062.7	1.42
3	Varzin	10 32.11	141 52.39	082.3	3.79
4	Varzin East	10 31.60	141 56.21	111.2	7.14
5	Larpent	10 34.18	142 02.98	087.4	4.68
6	Harrison (S)	10 33.97	142 07.74	050.4	2.89
7	Mecca	10 32.13	142 10.00	054.5	2.58
8	Hammond	10 30.63	142 12.14	088.0	2.88
9	Nardana	10 30.53	142 15.07	068.0	2.03
10	Hood	10 29.77	142 16.98	090.0	3.70
11	OG Rock	10 29.77	142 20.74	103.5	0.77
12	Herald (W)	10 29.95	142 21.50	121.0	14.47
13	Alpha (S)	10 37.40	142 34.12	140.2	10.02
14	Albany (S)	10 45.10	142 40.64	114.0	7.32
15	Wyborn (W)	10 48.08	142 47.45	166.0	27.33
16	Cairncross	11 14.60	142 54.18	178.4	10.40
17	Orford	11 25.00	142 54.48	164.3	10.39
18	Hannibal (W)	11 35.00	142 57.35	138.2	30.36
19	Nob (W)	11 57.63	143 18.02	180.0	0.87
20	Clerke (W)	11 58.50	143 18.02	212.1	7.65
21	Moody (W)	12 04.98	143 13.86	174.7	8.86
22	Piper	12 13.80	143 14.70	148.4	13.04
23	Eel (W)	12 24.90	143 21.70	151.3	29.08
24	Wye (S)	12 50.40	143 36.02	119.5	2.80
25	Frederick (W)	12 51.78	143 38.52	139.5	6.58
26	Hudson (W)	12 56.78	143 42.90	160.4	22.05
27	Wideawake (W)	13 17.55	143 50.50	150.6	27.78
28	Creech (S)	13 41.75	144 04.53	138.5	15.53
29	Corbett (S)	13 53.37	144 15.14	141.2	16.20
30	Pipon Buoy	14 06.00	144 25.60	115.3	9.33
31	Singleton	14 09.98	144 34.30	142.7	3.36
32	Rocky (W)	14 12.65	144 36.40	152.9	10.00
33	Barrow (S)	14 21.55	144 41.10	113.0	1.84
34	Switzer	14 22.27	144 42.85	113.4	11.31
35	Beanley	14 26.75	144 53.57	136.5	2.72
36	Newton	14 28.72	144 55.50	104.8	1.53
37	Megaera	14 29.11	144 57.03	090.0	1.67
38	Howick	14 29.11	144 58.75	126.3	6.07
39	Coquet (S)	14 32.70	145 03.80	095.3	12.05
40	Nymph (S)	14 33.80	145 16.20	127.1	10.44
41	Lizard (W)	14 40.10	145 24.80	182.3	61.12
42	Gubbins (N)	15 41.17	145 22.22	157.2	4.43
43	Hope	15 45.25	145 24.00	162.2	47.01
44	Low Isles (W)	16 30.00	145 39.00	150.1	11.54
45	Cairns	16 40.00	145 45.00		
Total Distance					490.76