

Bristol Habor 21 CC Sea Trial

Date: August 14, 2007
 Time: 1100
 Weather: flat calm, wind from NNE @ 8 knots
 Load: 1 POB, 31.875 gal. fuel (85 gal. tank), safety equipment
 Propeller: 14 3/4" x 17"

Heading: Revolutions (RPM)	348°		168°		Average		
	Speed (MPH)	Consumption (GPH)	Speed (MPH)	Consumption (GPH)	Speed (MPH)	Consumption (GPH)	Range (miles) ¹
2000	9.0	0.6	9.0	1.3	9.0	1.0	795.8
2500	11.0	2.1	11.0	2.1	11.0	2.1	440.0
3000	14.0	2.9	15.0	2.9	14.5	2.9	420.0
3500	20.0	3.7	20.0	3.7	20.0	3.7	454.1
4000	24.0	5.1	25.0	5.1	24.5	5.1	403.5
4500	29.0	6.8	29.0	6.5	29.0	6.7	366.3
5000	33.0	8.5	33.0	8.3	33.0	8.4	330.0
5500	36.0	11.7	37.0	11.7	36.5	11.7	262.1
5680	38.0	13.8	38.0	13.8	38.0	13.8	231.3

1. based on 84 gal.

