

at 8^h 35 AM

L m V
9.04.34 alt 41.02 Hg 22.34 Diff = 16.10

9.04.19			
1.41.23	L + 1.1 X 10 +	11.0	3.26.4
10.45.42	D + 0.2 X 34 +	6.8	+ 0.9
8.24.31			
2.21.11	B - 4.3 X 2 -	87.6	3.26.4
		17.8	12.00.0
35.18		9.2	8.33.11
			8.40
			8.24.31

Fresh breeze with rain
and squally weather

Senna

L m V Dec. 8 = at 8^h 43 AM
9.20.45 alt 45.00 Hg 22.42 Diff = 16.48

9.20.30	L + 1.1 X 42 +	46.2	
1.41.33	D + 0.0 X 42 +	4.2	3.09.24
11.01.53			+ 4.6
8.41.36	A - 4.3 X 00 -	4.3	3.10.10
2.20.17			12.00.00
35.04			8.49.50
			8.14
			8.41.36

SW
6 1/2 59

true 8.8.09.28
8.13.65
22.47.44

course steered to noon S by W

30
5-

L m V Dec. 9 at 3^h 5-4 PM
19.16 alt 36.32 Hg 22.49 Diff = 17.16

19.07			
41.36	L + 1.1 X 16 +	17.6	0.5.31
00.38	D + 0.4 X 22 +	8.8	2.2.47
39.59	B - 4.3 X 32 -	137.6	17.18
20.38		26.4	3.49.26
		11.12	- 1.51
			3.47.35
			7.36
			3.39.59

mag. 35.09.20 W

Very light wind from
SW and clear atmosphere

Senna

L m V December 10 at 3^h 45 PM
20.30 alt 36.40 Hg 23.00 Diff = 18.26

20.15			
1.42.01	L + 1.2 X 30 +	31.2	0.5.28
02.16	D + 0.5 X 00 +	0.5	2.2.54
3.42.58	B - 4.4 X 40 -	176.0	17.26
2.19.20		31.27	89.48
		0.24	85.00
			04.48
			23.00
			18.12
			1.4
			18.26

moderate wind
clear

3.48.38
6.42
3.51.02
- 2.24
3.47.56 3.48.38