

November 27th 1852

5.57.32	42.45	02.042	21.13.469	265-
22.105	11	03.063	228	5-
5.35.22	48.56	5.63319	21.16.15	139.5
12.00	17.26	5.56631	20.00	139.5
5.47.22	68.44	19.25055	68.44	168.31
3.19.40	129.06	4.62527		228
2.27.44	64.33			
3.55.30	42.36			
21.37				

Lowly 3.55.30
 Lat S 19° 21' South
 Spoke Bark
 Dr Franklin Gifford Westport
 19 May 1920 Sperrin

$$\begin{array}{r}
 2.34.24 \\
 2.44.09 \\
 \hline
 78.38 \\
 \hline
 39.16 \\
 22.14.2 \\
 \hline
 2.17.02 \\
 11.41 \\
 \hline
 2.28.43 \\
 37.10.55 \text{ at noon}
 \end{array}$$

Wilmington 27th 1852

6.19.49	38.12	21.34.326
22.179	11	02179
5.57.31	38.23	03167
17.08	18.00	366610
5.08.39	68.23	366731
3.40.10	124.46	1932887
2.28.39	62.23	966443
Low M. 37.0945	38.23	
Lat S 18.00	24.00	

Huke Park, Mahapoi
Sett Wino Westport
Six rows 50% Spun

Nov 30th 1852

6.53.56	30.39	02192	21.44.186
22.246	10	03277	2184
6.31.34	30.44	9.41352	21.46.38
10.52	18.03	4.67232	90.00
6.42.26	68.13	17.43993	68.13
4.13.12	117.05	971996	Low 11.37.18.30
2.29.14	58.52	4.13.12	Lat 11.18.13
34 18.30	30.44		
28.03			

December 1st 1852

$$\begin{array}{r}
 6.23.45 \\
 22.253 \\
 \hline
 6.11.20 \\
 10.30 \\
 \hline
 6.21.50 \\
 3.52.20 \\
 \hline
 2.29.30 \\
 \hline
 27.22.30 \\
 \hline
 \text{Long } 17.12 \text{ South}
 \end{array}$$

December 22 1852

Greenwich 2 ^d 1852				Yem	Honparx
Time	$\odot$	$\odot$	$\odot$		
11.2.11	115.35.15	42.54	19.45	15.251	56.46
26.50	3.30	4.07	6.67	15.251	56.574
32.04	7.15	5.21	8.26		18.3
50.05	12.00	12.18	25.40	15.258	56.46
26.42	115.33.30	44.06	18.39	5	15
22.29	45	11	2	75.33	56.475
11.09.13	115.34.15	44.17	18.19		
11.01.35	16.15				
Chron for 2.38	15.33	50.00	50.00	44.17	0.2050
	116.06.03	156.6	505.6	15.26	0.324
	4.15.40	99.533	30.7.9	67.58	56.2835
	4.57.18	06102	131.58	129.43	9.54267
11.04.13				192.749	92.02
8.35.45				64.51	67.58
2.28.35	115.16.50	48.21	140.135	44.57	6.61374
	116.17.32	30.17	5.35.40	20.34	84.55.5
37.08.15	1.00.42	1704	2.25.55		8.35.40
Lower by Chron			Lower by Lunar		

December 32 1852

[illegible]

December 14th 1852

December 14 th 1859				Cx	
00.52.28	90-15.15	63.58	25.09	15.50	5.8109
00.59.13	12.00	5.40	3.43		
01.05.54	08.45	7.07	2.12	75.58	22.19.107
2.54.35	36.00	16.39	11.04	65.45	67.41
55.12	90.12.00	65.33	23.41	14.40	
22.36.4	00.45	12	.20	67.61	02098
36.36	90.12.45	65.45	23.21	151.06	03381
33.15	16.15			75.33	03713
Chowtoo fast 3.21	15.32	49.07	49.07	65.45	03308
	98.44.57	04.01	10.18	9.48	1668290
12.33.75	4.06.58	10.00.00	16.30		9.34145
10.09.08	4.59.42		27756		10.15.32
2.24.07	2.58				8.22
by dinner 36.01.45	89.54.15	110.1.18	Saw several		10.09.08
	90.1.46	27.83	Vessels Cruising		12.36.36
	174.31	7335			2.27.28
			Lonely Chrom		2.15.3

December 5th 1852

December 15th 1852

554.07	457.00	22.26.44.5	18
22.40.1	18	29	5
531.27	45.11	02.03.4	80
8.58	17.24	03.42.8	2
5.40.20	65.34	26.25.13	61.59
3.10.13	130.07	25.31.26	1.29
2.30.07	65.03	19.21.01	
37.31.55	45.11	9.60.550	
45.00	19.52		
36.46.45			

Low several vessels
Cruising

Lat 17.22 South
