

Transactions on board the Ship *Harvard* ^{Barney Maffee} ~~Gaffney~~

H	H	H	Courses	Winds	Thursday October 28th
1	4	1	South	N.E.	Moderate breeze & clear
2	4	1	---	---	Sent up 11.5. fathoms and
3	4	1	---	---	Let the sail
4	4	1	---	---	Saw a number of
5	4	1	---	---	Right whales
6	4	1	---	---	---
7	4	1	---	---	---
8	4	1	---	---	---
9	4	1	---	---	---
10	4	1	---	---	---
11	4	1	---	---	---
12	4	1	---	---	---
13	4	1	---	---	---
14	4	1	---	---	---
15	4	1	---	---	---
16	4	1	---	---	---
17	4	1	---	---	---
18	4	1	---	---	---
19	4	1	---	---	---
20	4	1	---	---	---
21	4	1	---	---	---
22	4	1	---	---	---
23	4	1	---	---	---
24	4	1	---	---	---
25	4	1	---	---	---
26	4	1	---	---	---
27	4	1	---	---	---
28	4	1	---	---	---
29	4	1	---	---	---
30	4	1	---	---	---
31	4	1	---	---	---

Distance 105 Miles ^{Course} ^{Diff.} ^{Long. out} ^{Long. obs.}
 $22^{\circ} 10' 5''$ $37^{\circ} 44'$ $58^{\circ} 25'$
 Lat Obs. Lat N. $41^{\circ} 45'$

H	H	H	Courses	Winds	Friday October 29th
1	4	1	S.W.	N.E.	Steady light breeze & cloudy
2	4	1	---	---	at 4 p.m. let run the lead
3	4	1	---	---	90 fathoms No bottom
4	4	1	---	---	---
5	4	1	---	---	---
6	4	1	---	---	---
7	4	1	---	---	---
8	4	1	---	---	---
9	4	1	---	---	---
10	4	1	---	---	---
11	4	1	---	---	---
12	4	1	---	---	---
13	4	1	---	---	---
14	4	1	---	---	---
15	4	1	---	---	---
16	4	1	---	---	---
17	4	1	---	---	---
18	4	1	---	---	---
19	4	1	---	---	---
20	4	1	---	---	---
21	4	1	---	---	---
22	4	1	---	---	---
23	4	1	---	---	---
24	4	1	---	---	---
25	4	1	---	---	---
26	4	1	---	---	---
27	4	1	---	---	---
28	4	1	---	---	---
29	4	1	---	---	---
30	4	1	---	---	---
31	4	1	---	---	---

Distance 66 Miles ^{Course} ^{Diff.} ^{Long. out} ^{Long. obs.}
 $45^{\circ} 11' 25''$ $38^{\circ} 4'$ $58^{\circ} 45'$
 Lat Obs. Lat N. $42^{\circ} 00'$
 Variation $16^{\circ} 8'$

From New Bedford Towards Cape Horn 1862

H	H	H	Courses	Winds	Saturday October 30th
1	4	1	S.W.	N.E.	Moderate breeze and foggy
2	4	1	---	---	at 6 p.m. rounded in 60 fathoms
3	4	1	---	---	Water gray sand & some
4	4	1	---	---	broken shells
5	4	1	---	---	---
6	4	1	---	---	---
7	4	1	---	---	---
8	4	1	---	---	---
9	4	1	---	---	---
10	4	1	---	---	---
11	4	1	---	---	---
12	4	1	---	---	---
13	4	1	---	---	---
14	4	1	---	---	---
15	4	1	---	---	---
16	4	1	---	---	---
17	4	1	---	---	---
18	4	1	---	---	---
19	4	1	---	---	---
20	4	1	---	---	---
21	4	1	---	---	---
22	4	1	---	---	---
23	4	1	---	---	---
24	4	1	---	---	---
25	4	1	---	---	---
26	4	1	---	---	---
27	4	1	---	---	---
28	4	1	---	---	---
29	4	1	---	---	---
30	4	1	---	---	---
31	4	1	---	---	---

H	H	H	Courses	Winds	Sunday October 31st
1	4	1	S.W.	N.W.	Steady breeze & clear
2	4	1	---	---	Emp. as before
3	4	1	---	---	---
4	4	1	---	---	---
5	4	1	---	---	---
6	4	1	---	---	---
7	4	1	---	---	---
8	4	1	---	---	---
9	4	1	---	---	---
10	4	1	---	---	---
11	4	1	---	---	---
12	4	1	---	---	---
13	4	1	---	---	---
14	4	1	---	---	---
15	4	1	---	---	---
16	4	1	---	---	---
17	4	1	---	---	---
18	4	1	---	---	---
19	4	1	---	---	---
20	4	1	---	---	---
21	4	1	---	---	---
22	4	1	---	---	---
23	4	1	---	---	---
24	4	1	---	---	---
25	4	1	---	---	---
26	4	1	---	---	---
27	4	1	---	---	---
28	4	1	---	---	---
29	4	1	---	---	---
30	4	1	---	---	---
31	4	1	---	---	---

Distance 155 Miles ^{Course} ^{Diff.} ^{Long. out} ^{Long. obs.}
 $35^{\circ} 11' 22''$ $58^{\circ} 20'$ $58^{\circ} 40'$
 Lat Obs. Lat N. $42^{\circ} 18'$
 Variation $22^{\circ} 8'$