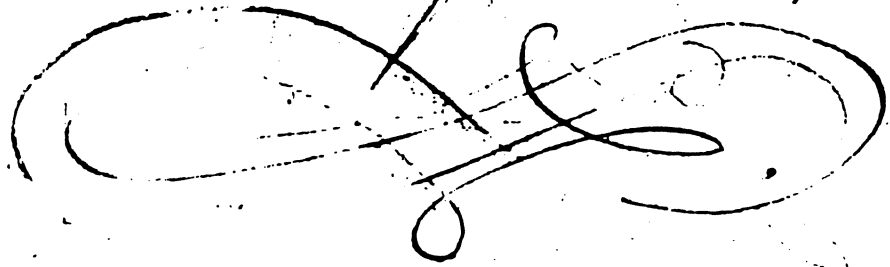


A Photograph of the Log Book of Capt. George Cannon

George Cannon's Edition
Isle of Man 1820



George Cannon

Feetstone 1820

died in St Louis
of sun stroke
about 1844



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Angus M Cannon purchased this
book in Peel, Isle of Man March 9, 1906
and gave it to George M Cannon
in 1914 who gave it to George M Cannon Jr.
April 12, 1917.

cash

John Cannon
1844

Journal of a Voyage to the
South Sea Islands
from Swatow to Bonny in 1790

by George Barrington
Born May 1766

Killed at sea on
board his own
vessel
in 1810

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IN WHICH

The Columns are disposed in the most advantageous Manner, for the ready setting down a Day's Work, according to the Method many Years taught

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* * Those who are pleased to favour Mrs. SMITH with their Commands may depend on having them well executed on the shortest Notice and lowest Terms.

[Printed at A. SMITH'S Navigation Shop, Pool-lane.]

9th June

Remarks. on Saturday

K.	F.	Course.	Winds.	Remarks.
1	1	S. 45 W.	S. E.	First Part of the 24 Hours
2	1			Light breeze and Clear
3				At 8 P.M. Merry
4				Light Hoop Bore S. E.
5				Dist. one Leg & Holy Head
6				S. S. W. Dist. about 4 Leg.
7				
8				
9				
10	5	S. 45 W.	S. E. 13 1/2	
11	5			At 10 A.M. 5 vessels in
12	5			sight standing to the S. E.
1	5			At Meridian was spoke
2	5			by a frigate 3 Ships and
3	5			2 Cotters in company
4	5			Proposed to see all things
5	6	S. 45 W.		vessels Latter Part of the
6	6			24 Hours Pleasant and Clear
7	6			3 Ships in Company.
8	6			
9	6			
10	6			
11	6			
12	6			

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
82	S. 28 W.	77	4 1/2	52-2	69	6-1	

H.	K.	F.	Course.	Winds.	Remarks.		
1	4	1	S. W. 3/4 W.	N. E. -	<p><i>Plasenta. Breecis and ...</i> <i>under Shearingsails & ...</i> <i>Stett. and took in Yuba</i></p>		
2	4	1	-----	-----			
3	4	1	-----	-----			
4	4	1	N. W. 1/4 W.	-----			
5	4	1	-----	-----			
6	6	1					
7	5	1					
8	5	1					
9	5	1					
10	5	1					
11	6	-					
12	6	1					
1	4	-			<p><i>Latter Part of this Day</i> <i>and Heavy: -----</i></p>		
2	4	-					
3	4	-					
4	4	1					
5	4	1					
6	4	1					
7	4	-					
8	4	-					
9	4	-					
10	6	-					
11	6	1					
12	6	1					
					<i>Latter Part Observation</i>		
Dist.	Course.	Diff. Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Di
134	S. 26 W.	1 3/8	6 1/2	49.44	107.	7.48	

H. K.	F.	Course.	Winds	Remarks. on Monday 11 th .	
1	5	1	W. S. W.	S. E. 13 N.	<p>First Part of this 24 Hours Light Breeze and Heavey Wind of Storing sails & — At 2 A.M. Sprung up a Breeze from the Northw. People Employed in Sundry uses Necessary Carpenters making Shot Lockers — Gunners and Crew Making wads Coopers Making Deck Sails: —</p>
2	5	1			
3	5	~			
4	4	1			
5	4	1			
6	4	1			
7	4	-			
8	3	1			
9	4	-			
10	4	-			
11	4	-			
12	3	1			
1	3	-			
2	3	1			
3	4	-	N. E.		
4	5	1	N. E. 13 E.		
5	4	1			
6	4	1			
7	4	~			
8	4	1			
9	5	-			
10	5				
11	5				
12	5				

Lat. Per Observation

Diff.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Diff.
106	S. 33 W.	89.	58.	48. 15	9 ¹⁴ 15 89.		

H.	K.	F.	Course.	Winds.	Remarks. on Tuesday.
1	5	1	W. S. W.	N. E. 13 E.	Pleasant breeze and clear weather: - - - - - At 11 P.M. In top Gal. Heaving sails: - - - - - At 6 A.M. Sett S. Latter Part of the 24th Steady breeze and cloudy weather
2	4	1	---	---	
3	6	-	---	---	
4	6	1	---	---	
5	6	-	---	---	
6	6	1	---	---	
7	6	1	---	---	
8	6	1	---	---	
9	5	1	---	---	
10	6	1	---	---	
11	6	1	---	---	
12	6	1	---	---	
1	5	1	---	---	
2	5	-	---	---	
3	6	1	---	---	
4	6	-	---	---	
5	6	-	---	---	
6	5	1	---	---	
7	6	-	---	---	
8	6	-	---	---	
9	6	-	---	---	
10	6	-	---	---	
11	6	-	---	---	
12	6	-	---	---	

Latter Part of the 24th
Steady breeze and cloudy weather

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
143	S. 44 W	103	99	46.36	11.42	145	

H. K.	F.	Course.	Winds.	Remarks.
1	6	44. S. 44. W.	N.E.	Pleasant breeze and cloudy weather maintain making sails of M. S. Galley sail At 3 P. M. Lett T. G. Tearing sails of: — Since At 8 A. M. Lett T. G.
2	6			
3	6			
4	7			
5	7			
6	7			
7	6			
8	7			
9	7			
10	6			
11	6			
12	7			
1	7			
2	7			
3	7			
4	8			
5	7			
6	7			
7	8			
8	8	N.E. 13. E. N.E. 13. E.		
9	8			
10	8			
11	8			
12	7			

Latt. Per Observation
 44° 31'

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Nier. Dist.
194	S. 44. W.	12.5	121	44-31	194	14-26	

H.	K.	F.	Course.	Winds.	Remarks.
1	7	-	N. 34. W. 13. 55.	N. E. 13. E.	Thin, hazy and cloudy
2	8	-			At 11 P.M. in Main top
3	7	-			mast. Heaving fair the sky
4	7	-			is in company some light
5	7	-			astars.
6	7	-			
7	8	-			
8	8	-			
9	8	-			
10	9	-			
11	8	1			
12	8	-			
1	8	-			
2	8	-			
3	8	-			
4	8	-		N. E.	
5	8	-			
6	7	1			
7	7	-			
8	7	-			
9	8	1			
10	8	1			
11	6	1			
12	6	1			No Observation.

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
182	S. 34. W.	151	102	42.00	139	16.55	

H. K.	F.	Course.	Winds.	Remarks. on Friday 15 th
1	6	-	S.W.	N.N.E. S. ofvento. No steers is and
2	6	-		Cloudy Weather. - - -
3	6	1		Under Steering sail
4	6	1		etc. At 4 P.M. saw
5	4	1		Brigg to 7: N.W. bound
6	4	1		to the Northward: - -
7	6	1		
8	6	-		
9	6	-		
10	5	1		
11	5	-		
12	5	1		
1	5	1		
2	5	-		
3	5	-		
4	4	1		
5	4	-		
6	6	4		
7	6	-		
8	6	-		
9	6	-	S.W.	
10	6	-		
11	5	1		
12	5	1		

Lat. Obs 39° 43.8'

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mic. Dist.
43	S 16 W	139	39	39° 43'	17° 53'	58-	

H.	K.	F.	Course.	Winds.	Remarks.
1	5	1	U.W.	N.W. N.E.	Gentle breeze and cloudy weather under Gallan sails and Stay sails At 1/2 Past 5 P.M. - How too for the Martha Ships Head to g. 1/2 Past 6
2	6	-			
3	6	1			
4	6	1			
5	6	-			
6					
7	6	1			
8	6	1			
9	8	-			
10	8	-			
11	6	+			
12	7	-		Variable	
1	7	-			
2	6	1			
3	7	1			
4	6	1			
5	6	1			
6	6	-			
7	6	1			
8	6	1			
9	6	-			
10	6	1			
11	6	-			
12	6	1			

Latt. Obs. 34° 15' N. Long. 19° 08' W.

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
155							
146	S. 15 W.	14' 9"	48	34° 15'	19° 08'	75'	

I. K.	F.	Course.	Winds.	Remarks. on Sunday 17 th
1	6	1	SW	<p>First Part Breeze of Force zeis and clear weather: Under Stay sails royals etc.</p> <p>At 5 A.M. Have too Head to the N.W. for the Mattha to come up: =</p>
2	6	1		
3	4	-		
4	6	1		
5	5	-		
6	-	-		
7	4	-		
8	5	-		
9	5	-		
10	5	-		
11	5	-		
12	5	-		
1	4	1		<p>Lat. 35° 19' N</p>
2	4	1		
3	4	-		
4	4	-		
5	4	-		
6	4	-		
7	4	-		
8	4	1		
9	3	1		
10	4	-		
11	4	-		
12	4	-		

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
120	S 18 W	115'	37'	35° 19'	19° 54'	46.	

H.	K.	F.	Course.	Winds.	Remarks. on Monday
1	4	-	V.W.	N.W. by S.	Light breeze and clear
2	4	1			under T. Gallan steering
3	4	-			At 11 P.M. In Oma
4	4	1			Sails squally with rain
5	5	-			Wind Drawing round
6	5	-			to the N.E.
7	4	1			
8	4	1			
9	4	1			
10	5	-			
11	6	-		N.E. by E.	At 4 A.M. Tett's
12	6	1			Mast & Lower Shear
1	6	-			Sails and top Gallan
2	6	-			
3	6	-			
4	6	-			
5	6	1		E.N.E.	Latter Part of this
6	6	-			Hour Pleasant breeze
7	6	1			is and clear weather
8	6	1			
9	6	1			
10	4	-			
11	4	1			
12	4	1			Lat Obs 33.20 S.

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
136	S. 29 W.	119	66.	33.20	21.14	80.	

1798 =

I. K.	F.	Course.	Winds.	Remarks. on Tuesday 19 th
1	4	1	S.W.	E. N. E.
2	4	1		
3	4	1		
4	8	-		
5	4	1		
6	4	1		
7	8	-		
8	8	-		
9	4	1		
10	4	-		
11	8	-		
12	8	1		
1	8	1		
2	8	1		
3	8	1		
4	8	-		
5	4	1		
6	4	-		
7	4	1		
8	4	1		
9	4	1		
10	4	1		
11	8	-		
12	8	-		

Pleasant breezes and
 Breezy weather: - -
 Under top gallants
 = in fails etc - - -
 Middle Part Squally
 with rain: - - -
 Latter Part. Stoddy
 Breezes and Breezy
 weather: The Ship
 Masted. Hull Down
 astern: - - -
 Lat. 30. 42. 50

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
186	S. 32 W.	15.8	99.	30. 42	23. 11.	119	

H.	K.	F.	Course.	Winds.	Remarks.
1	4	1	S.W.	E. N. E.	Steady breeze and
2	4	-			Hearsey under T. G. Clea
3	4	1	S.W. by S.	- - -	ing sails &c. - - -
4	8	-			
5	8	-			
6	8	1			
7	8	1			Middle Part Equally
8	8	-			with rain: - - -
9	8	1			
10	8	1			
11	8	-			At Midnight in
12	8	-			fore & Tearing sails at aft. - -
1	4	1			
2	4	1			
3	4	-	- - -	E. S. E.	Latter Part of this Day
4	4	-			
5	4	-			Dark and Hearsey was
6	4	-			with squalls: - - -
7	6	1			
8	6	1			
9	4	-			
10	6	1			
11	6	-			Latt. Obsd 24° 52' N.
12	4	1			

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
198	S. 17 1/2 W.	140.	52	24° 52'	24° 11'	60	

June

H.	K.	F.	Course	Winds.	Remarks.
1	4	1	S 44 W 1/2 E	SE 1 1/2 E.	<p>Thursday 21st</p> <p>Moderate breeze and Squally: - - - - -</p> <p>At 1 a.m. In Mizzen and Stay sails at 1/2 past 10th Dr. - - - - -</p> <p>At midnight at Dr. Showers of rain and Squally: - - - - -</p> <p>Latter Part of this Day Part cloudy weather with frequent Showers of rain: - - - - -</p> <p>Lat. Obs 25.29 North.</p>
2	8	-	-	-	
3	4	1	-	-	
4	4	1	-	-	
5	4	1	-	-	
6	4	-	-	-	
7	4	-	-	-	
8	4	-	-	-	
9	4	-	-	-	
10	6	1	-	-	
11	6	1	-	-	
12	4	-	-	-	
1	4	-	-	-	
2	4	1	-	-	
3	6	-	-	Variable	
4	4	-	-	-	
5	6	1	-	-	
6	6	1	-	-	
7	6	1	-	-	
8	6	1	-	-	
9	6	1	-	-	
10	4	-	-	-	
11	6	1	-	-	
12	6	1	-	-	

Diff.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Diff.
166	S 25 W	150	70	25.22	25.29	78.	

June -

H. K.	F.	Course.	Winds.	Remarks.	
1	6	1	S.S.W.	E.N.E.	First Part of this 24 Hours.
2	6	-	-	-	Gentle breeze and clear
3	6	-	-	-	weather: - - - - -
4	6	-	-	-	
5	6	-	-	-	At 5 A.M. Squally with
6	6	-	-	-	rain: - - - - -
7	6	1	-	-	
8	6	-	-	-	At 1/2 past Sett. D.
9	6	1	-	-	
10	6	-	-	-	People employed making
11	6	1	-	-	Matts Spun yarn Mending
12	6	1	-	-	rig Sails &c. - - - - -
1	8	-	-	-	Carpenter and Mate
2	8	-	-	-	Dressing Stenchens Cook
3	8	1	-	-	is making tubs for the
4	8	1	-	-	Slaves: - - - - -
5	8	-	-	-	
6	8	1	-	-	
7	8	1	-	-	
8	8	-	-	-	Latter Part of this 24
9	8	1	-	-	hours fresh breeze and clear
10	8	1	-	-	weather: - - - - -
11	8	-	-	-	
12	8	-	-	-	Obs. in 24. 4. 6.

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
191	S. 24 W.	156.	69	22. 46	76.	26. 45	

June

Remarks. Saturday 29th

H.	K.	F.	Course	Winds.
1	6	-	S. S. W.	E. N. E.
2	6	-	-	-
3	6	1	-	-
4	6	1	-	-
5	6	1	-	-
6	7	1	-	-
7	7	-	-	-
8	7	-	-	-
9	7	-	-	-
10	7	1	-	-
11	7	1	-	-
12	7	-	-	-
1	7	1	-	-
2	7	1	-	-
3	7	-	-	-
4	7	1	-	-
5	8	-	-	-
6	7	1	-	-
7	7	1	-	-
8	8	-	-	-
9	8	-	-	-
10	7	1	-	-
11	7	-	-	-
12	8	-	-	-

Pleasant. Breeze is and
 Heavy weather. all this 24
 Hours: - - - - -
 All Small Sails set
 to the Best Advantage: -
 People Employed as
 before: ~~~~~

Lat. Obs. 49° 48' 30"

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
180	S. S. W.	17.8	25	49° 48'	27.12	24.	

June - -

H.	K.	F.	Course.	Winds.	Remarks.
1	7	1	S. 1/2 W.	E. S. E.	<p>Pleasant Breeze and Good weather all Sail Set to the West. Advantage: - - - -</p> <p>At 11 P. M. Set Top Gage and stay sails and royals</p> <p>At 6 Sett. G. - - - -</p> <p>Latter Part of this Day fresh Breeze and Good weather: - - - -</p> <p>Lat. Obs^d 16^o 58' N. or thereabouts</p>
2	7	1	- - -	- - -	
3	8	-	- - -	- - -	
4	8	-	- - -	- - -	
5	8	-	- - -	- - -	
6	8	-	- - -	- - -	
7	8	-	- - -	- - -	
8	8	-	- - -	- - -	
9	8	-	- - -	- - -	
10	7	1	- - -	- - -	
11	8	-	- - -	- - -	
12	7	1	- - -	- - -	
1	8	1	- - -	- - -	
2	8	1	- - -	- - -	
3	8	-	- - -	- - -	
4	8	-	- - -	- - -	
5	8	-	- - -	- - -	
6	8	-	- - -	- - -	
7	7	1	- - -	- - -	
8	8	-	- - -	- - -	
9	7	-	- - -	- - -	
10	7	-	- - -	- - -	
11	7	1	S. 1/2 W.	- - -	
12	7	1	- - -	- - -	

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Me. Dist.
188 173	S. 1/2 W.	170.	33.	16 ^o 58'	29 ^o 47'	35	

25 Jun

K.	F.	Course	Winds.	Remarks. on Monday
4	1	S. N. E.	E. N. E.	First Part Light breeze and heavy weather under J. Gallan Steering Hails and squalls: ---
4	1	---	---	
4	1	---	---	
4	1	---	---	
4	1	---	---	
4	1	---	---	
4	1	---	---	
4	1	---	---	
4	1	---	---	
4	1	---	---	
4	1	---	---	Middle and latter part of weather: --- People Employed in Landing Necessaries: ---
6	1	---	---	
6	1	---	---	
6	1	---	---	
6	1	---	---	
6	1	---	---	
6	1	---	---	
6	1	---	---	
6	1	---	---	
6	1	---	---	
4	1	---	---	Lat. Obs. 14° 20' N
4	1	---	---	

Dist.	Course.	Diff. Lat,	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
169	S. 29 E.	148.	82.	14° 20'	26° 22'	8 1/2	

H.	K.	F.	Course.	Winds.	Remarks.
1	4	-	S. S. E.	E. N. E.	<p>First Part of this Day: Pleasant breeze is and fair weather: - - - All Small Sails set to get best Advantage</p>
2	6	-	-	-	
3	6	1	-	-	
4	6	1	-	-	
5	6	1	-	-	
6	6	1	-	-	
7	6	1	-	-	
8	4	-	-	-	
9	6	-	-	-	
10	5	1	S. N. E. $\frac{1}{2}$ E.	E. $\frac{1}{2}$ S.	
11	6	-	S. S. E.	E. N. E.	
12	6	1	-	-	
1	6	-	S. N. E. $\frac{1}{2}$ E.	E. $\frac{1}{2}$ S.	
2	6	1	-	-	
3	6	-	-	-	
4	5	-	-	-	
5	6	-	-	-	
6	4	-	-	-	
7	4	-	-	-	
8	4	1	-	-	
9	5	-	S. S. E.	E. N. E.	
10	4	-	-	-	
11	6	1	-	-	
12	7	1	-	-	

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
150.	S. 21 E.	140.	54.	12.00	25.27.	55.	

	K.	F.	Course	Winds.	Remarks. <i>Wednesday</i>	
1	4	1	<i>S. E. 13. 0.</i>	<i>E. 13. 5.</i>	<i>First Part fresh breeze is and Clear Weather.</i>	
2	4	-	-	-		
3	4	-	-	-		
4	4	-	-	-		
5	6	-	-	-		
6	5	1	-	-		<i>At 6 P.M. in top 9 1/2</i>
7	6	-	-	-		<i>Heaving sail: -----</i>
8	4	1	-	-		
9	3	-	-	-		
10	3	-	-	-		
11	1	1	-	-	<i>Middle and latter part Light breezes and Clouds</i>	
12	1	1	-	-		
13	1	-	-	-		
14	1	1	-	-		
15	4	1	-	-		
16	4	-	-	-		
17	2	-	-	-		
18	3	-	-	-		
19	5	1	-	-		
20	5	1	-	-		
21	4	-	-	-		
22	3	-	-	-		
23	2	1	-	-		
24	3	-	-	-		

Lat. 10. 28. 0. E

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
102	<i>S. 26. 0. E.</i>	92.	45.	<i>10. 28. 0. E</i>	25. 18	45.	

28th Sunday

H.	K.	F.	Course.	Winds.	Remarks.
1	3	1	N. E. 1/2 S.	E. N. E.	First Part. Light breeze is and Clear weather: ---
2	3	1			
3	5	-			
4	4	1			
5	5	-			
6	5	1			
7	5	-	S. S. E.	East.	At Meridian Set
8	4	1	N. E. 1/2 S.	E. N. E.	Heaving sails and voyag
9	3	1	N. N. E. 1/2 E.	Variable	At 6 in D.
10	4	1	South.	---	
11	6	-	S. 1/2 W.	---	
12	3	1	---	---	
1	3	1	---	---	
2	4	-	S. S. W.	---	
3	3	1	N. E. 1/2 S.	---	
4	3	-	---	---	
5	3	-	S. N. W.	---	
6	3	-	---	---	
7	3	-	---	---	
8	3	-	---	---	
9	3	1	---	---	
10	3	1	---	---	
11	3	-	---	---	
12	3	-	---	---	

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
92	S. 17. E.	90.	2 1/2.	8 ^h 58.	24 ^h 49	24	

June 29 98

H.	K.	F.	Course	Winds.	Remarks.
1	4	-	S. 44. W.	E. S. E. 1/2 V.	Light breeze and cloudy weather. All necessary sails set
2	4	-	-	-	
3	2	1	-	-	
4	3	-	-	-	
5	2	1	S. 1/2 E.	E. 1/2 N.	
6	2	1	-	-	
7	3	-	-	-	
8	3	-	-	-	
9	3	-	-	-	
10	3	-	S. E. 1/2 W.	E. 1/2 N.		At 11 A.M. Squally
11	3	-	-	-	
12	3	1	-	-	
1	3	1	-	-	
2	3	1	-	-	
3	3	-	-	-	
4	2	1	-	-	
5	3	4	-	-	
6	4	-	S. 1/2 E.	-	
7	4	-	-	-	
8	3	-	S. E.	E. S. E.	
9	3	-	-	-	
10	3	-	-	-	
11	3	-	-	-	
12	3	-	-	-	

Lat. 11° 05' N. Long. 81° 49' W.

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dift.
58.	S. 30. E.	50.	29.	8. 05.	74. 49.	79.	

H.	K.	F.	Course.	Winds.	Remarks.
1	2	-	S. S. W. W.	Variable	Saturday Light Cars and Squally W. all Necessary Sails etc.
2	2	-	-	-	
3	2	-	S. N. E.	E. N. W.	
4	2	-	-	-	
5	3	-	-	-	
6	3	-	-	-	
7	4	-	-	-	
8	2	1	S. E. N. E.	N. E. N. W.	
9	2	1	S. E. N. W.	E. N. S.	
10	2	-	-	-	
11	2	-	South.	E. S. E.	
12	1	1	-	-	
1	1	-	S. W. N. W.	-	At 1/2 Past 6 A.M. Dr. Dr. to the N. E. Light breezes and Dr. Gloomy weather. This Day No Obj.
2	1	1	-	-	
3	1	-	-	-	
4	1	-	-	-	
5	2	1	S. W. N. W.	-	
5	2	-	S. W.	-	
7	3	-	E. N. S. N. W.	S. E. N. W.	
8	3	-	East.	-	
9	2	1	-	-	
10	2	1	-	-	
11	4	1	E. N. S.	S. N. E.	
12	4	1	-	-	

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
48	S. 51 E.	28.	35	4. 40.	24. 14	35	

1st July 1799

H.	K.	F.	Course	Winds.	Remarks.
1	2	-	E B S	NE B N	Light Airs and Dark Variable pretty weather
2	1	-	-	-	
3	1	-	East	Variable	
4	-	-	Calom, Head to 1/2 nd East		
5	-	-	-	-	At 4 P.M. Inclined
6	-	-	ships Head all round to Calom		
7	-	-	-	-	
8	-	-	-	-	
9	-	-	-	-	
10	1	-	E S E		
11	1	-			
12	1	-			
1	-	-			At 1/2 Past 2. A.M. sprung up a Breeze from the Southward
2	-	-			
3	2	-	S E 1/2 E	S B W	
4	-	-			
5	3	-			
6	3	-	E S E	South	Latitude by Observat ⁿ 7-40 North
7	5	-			
8	5	-			
9	5	-	S E B S		
10	3	1			
11	2	1	S E 1/2 S		
12	3	-			

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
30.	N 75 E.	8.	29	4 th 48.	23. 45.	29.	

20 July 1790

H.	K.	F.	Course.	Winds.	Remarks.	
1	4	.	SE	SSW	First Part of this Day Clear, Weather with showers of rain	
2	4	.	.	.		
3	4	1	.	.		
4	2	1	.	.		
5	Calm Head to the Eastward					
6	2	.	.	.	At Midnight the fore top mast stay gave way in the Beeis, at 5 A.M. got it knotted and set up	
7	2	1	.	.		
8	2	1	SE 1/2 S	.		
9	2	1	.	.		
10	3	.	SEBS	.		
11	3	1	.	.		
12	3	.	SE	.		
1	4	.	.	.		Middle and latter part Dark unsettled weather - People employed doing sund Necessaries Lat. Obs. 7.36 North
2	4	.	.	.		
3	3	.	.	.		
4	3	.	.	.		
5	3	.	SE 1/2 S	.		
6	3	1	SEBS	SWBS		
7	3	.	.	.		
8	2	1	.	.		
9	4	.	SE	.		
10	4	.	.	.		
11	3	1	.	.		
12	3	1	26 Miles Distance			

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
65	S 79 E	12.	64.	7. 36	22. 41	64.	

3rd July 1790

I. K.	Fo	Course.	Winds.	Remarks. Tuesday
1	2	/		First part of this Day Light Airs and sultry Weather all Necessary sails set
2	2	/		
3	2	/		
4	2			
5	3			
6	4	SSE		At 4 P.M. In T. G. Sails squally with rain, at 3
7	3			
8	3			a. M. hove a cast of the Lead 90 Fathoms out no bottom
9	4	SEBE	SBW	
10	4			
11	5			At 9 A.M. unbent the top sails and bent the old ones. Latter Part of this Day gentle Breezes and Clear Weather
12	5			
13	5	SEBS		
14	4	/		Latter Observed 7.03. North
15	4	SE 1/2 E		
16	4	/		93 Miles Distance
17	4	ESE	South	
18	5			
19	4	/		
20	3	EBS 1/2 S		
21	4			
22	4			

Diff.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
83.	N. 67 E.	33.	76.	4.03.	20.28	76.	

15th July 1890

H.	K.	F.	Course.	Winds.	Remarks.
1	4	.	SW ½ W	SBE ½ E	Gentle Breezes and Clear Weather under royal ^{g.} at 7 P.M. The ship to the Eastward
2	4	.	.	.	
3	3	/	.	.	
4	3	/	.	.	
5	3	/	.	.	
6	4	.	.	.	
7	4	.	WB S	.	Middle and latter part of this Day Day Weather
8	4	.	SE ½ E	SSW	
9	4	.	.	.	Supposed to be a current the to the Northward
10	3	/	.	.	
11	3	/	SEBE	.	
12	3	/	.	.	
1	3	.	.	.	
2	3	/	.	.	
3	3	/	SEBE ½ E	.	
4	3	/	.	.	
5	4	.	.	.	
6	4	/	.	.	
7	4	.	.	.	
8	3	/	.	.	
9	3	/	SEBE	SBW	
10	3	/	.	.	
11	4	.	.	.	
12	4	.	109 Miles	Distance	Latitude Obs ^d 6° 53' North

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
109.	S. 84 E.	10.	106.	6° 53.	117. 26.	106.	

5th July: 1795

H. K.	F.	Course.	Winds.	Remarks. on Thursday 5 th
1	3	SE	SSW	<p>This 24 Hours moderate. Breves & cloudy weather with light showers of rain</p> <p>People Employed: Men^s sails Making Points and Gaskets for</p> <p>carpenter and cooper doing sundry necessaries</p> <p>This Daye No Observation</p>
2	4			
3	4			
4	4			
5	5			
6	5			
7	5			
8	5	SE		
9	4	SSE	SW	
10	4			
11	4			
12	4			
1	4			
2	4			
3	4			
4	4			
5	4			
6	4	SEBS & S		
7	5			
8	5			
9	5			
10	5			
11	5	SEBS	SWBS	
12	5	110 Miles Distance		

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Nier. Dist.
105.	S. 61 E.	50	92	6. 3.	15. 54	92.	

6th July 1779

H.	K.	F.	Course.	Winds.	Remarks.
1	4	.	SSE	SW	First part of this Day fresh breezes and Dark & heavy Weather.
2	6	/	SEBS		
3	5	/			
4	6	.			
5	6	.	SE 1/2 S		At 6 A.M. saw a Ship in the SW Quarter standing to the Eastward.
6	6	.			At Midnight hove a Cast of the Lead 90 Fathoms out no Bottom.
7	5	.			
8	5	.			Latter part strong Breeze and cloudy weather. People Employed making Cage Nettings for the Main Deck Carpenter & Cooper making sundry Necessaries
9	5	.			
10	5	.			
11	4	/			
12	4	.			
1	4	.			
2	4	.			
3	4	.			
4	4	/			
5	4	/			
6	5	.	SE 1/2 E	SSW	
7	5	.			
8	5	.			
9	5	/	SEBE	SBW	
10	6	.			
11	6	.			
12	6	.			

122 Miles Distance

5.5 North

Latitude Observed

Diff	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
116.	S 60 E.	58.	100.	5. 5.	14. 14.	100.	

27th July 1798

H. K.	F. c.	Course.	Winds.	Remarks.
1	5	SE	SSW	First part of this Day fresh Breezes and Cloudy weather
2	5	.	.	
3	5	.	.	
4	5	.	.	
5	5	SEBE	SWBS	
6	5	.	.	Middle and latter part of this day gentle Breeze and cloudy weather People employed doing sundry necessary jobs Carpenter making a new Board Jopper making brews
7	4	.	.	
8	4	.	.	
9	4	.	.	
10	4	.	.	
11	4	.	.	
12	4	.	.	
1	4	.	.	
2	4	.	.	
3	4	.	.	
4	4	.	.	
5	5	SEBE	.	
6	5	.	.	
7	5	.	.	
8	5	ESE	S 1/2 W	Latt ^o Obs ^o 4. 50 North
9	6	.	.	
10	6	.	.	
11	6	.	.	
12	6	120 Miles Dist	.	

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
120	S. 83 E	15"	119.	4. 50	12. 15.	119.	.

July 19/40

H.	K.	F.	Course.	Winds.	Remarks.
1	4	/	SE BE	SBW	<p>First part of this day Steady Breezes and Clear Weather.</p> <p>At Midnight have a Cast of the Lead 20 fath out no bottom</p> <p>At 9 a.m. took in top Gallant sails, strong Breezes and Cloudy Sea</p> <p>Satellite Obserⁿ</p> <p>4.50 North</p>
2	4	/			
3	5	.			
4	5	/			
5	4	/			
6	4	.			
7	5	.			
8	5	.			
9	4	/			
10	5	.			
11	5	.			
12	5	.			
1	5	.			
2	6	.			
3	5	.			
4	4	/			
5	6	/			
6	5	.			
7	6	.			
8	7	.			
9	7	.			
10	7	.			
11	7	.			
12	7	.			

131 Miles (Dist)

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
131.	S. 84. E.	13	130.	4 ^h 37.	10 ^h 5'	130.	

15th July 1890

H. K.	F.	Course.	Winds.	Remarks.
1	3	SEBE	S 1/2 W	<p>Wednesday</p> <p>Gentle Breezes and Clear Weather</p> <p>Middle and latter part of this day D^o Weather</p> <p>People employed doing undry. Necessaries</p> <p>Latitude Observed 4.20 North</p>
2	3	/		
3	3			
4	3	SEBE		
5	3			
6	3	SEBE		
7	3	/		
8	3	/		
9	3	/		
10	4			
11	4	SE 1/2 E		
12	4	/		
1	5			
2	5			
3	5			
4	5	SE		
5	5	/		
6	5	/		
7	5	/		
8	6	SE 1/2 E		
9	6			
10	6			
11	5	/		
12	6	100 M. Dist.		

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
100							

12th July 1790

Thursday

H.	K.	F.	Course.	Winds.	Remarks.		
1	5	.	SE	SW	<p>Light Breezes and Clear Weather</p>		
2	5	/	.	.			
3	5	/	.	.			
4	5	/	.	.			
5	6	.	.	.			
6	6	.	.	SWBS			
7	6	/	.	.			
8	6	/	.	.			
9	6	.	.	.			
10	6	.	.	.			
11	6	.	.	.			
12	6	.	.	.			
1	5	/	.	.	<p>Middle and latter part of this day Ditto Weather</p>		
2	5	/	.	.			
3	5	.	.	.			
4	5	/	.	.			
5	5	/	.	.			
6	6	.	.	.	<p>Latitude Observed 3.33 North</p>		
7	6	.	.	.			
8	6	.	.	.			
9	6	/	.	.			
10	6	.	.	.			
11	6	.	.	.			
12	6	.	.	.			
Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
140							

13th July 1790

Friday

K.	F.	Course.	Winds.	Remarks.
5	.	E S E	SWBS	Pleasant Breezes and Clear Weather
5	1			
5	.			
5	.			
5	.			
5	.			
5	.			
5	.			
5	.			
6	.			
6	1			
6	1			
6	.	SEBE	S S W	Middle part gentle breezes and Heavey Sea under Top Gallant star sails & Royals People Employed Bend Cables, scraping and scrubbing the main Deck Making a main Deck awning for Lat. Obs. 3.36 North
6	.			
5	1			
5	.			
7	.			
6	1			
7	.			
7	.	E S E	S W B W	
6	1			
6	1			
7	.	SEBE		

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
141							

14th July 1790

Remarks *Saturday*

H.	K.	F.	Course.	Winds.	Remarks
1	7	.	<i>East</i>	<i>W S W</i>	First part of this day steady Breezes and Heavy weather
2	7	/	.	.	.
3	7	/	.	.	.
4	7	/	.	.	.
5	7	/	.	.	At 1/2 past Meridian came on a Heavy squall with rain, sometimes double in the main and few topk single round the Mizzen
6	7	/	.	.	.
7	0	.	.	.	.
8	0	.	.	.	.
9	7	/	.	.	.
10	7	/	.	.	.
11	0	.	.	.	Latter part of this day strong Breezes and cloudy Employed making funds for the Boats & fitting the Boat sails & sundry other necessary jobs
12	0	.	<i>E. SE.</i>	<i>WBS</i>	
1	0	.	.	.	
2	0	.	.	.	
3	0	.	.	.	
4	0	.	.	.	
5	0	.	.	.	
6	7	/	.	.	
7	7	/	.	.	
8	7	/	.	.	
9	7	/	.	.	
10	7	.	.	.	Latitude Observed
11	7	.	.	.	4, 10 North
12	7	.	.	.	

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
102							

July 31^d 1880
 Remarks. 071 Friday

H	K.	F.	Course.	Winds.	Remarks.
1	8	-	N.N.W.	N.E.	First Part fresh breeze and clear weather all day Sails set.
2	8	-	-	-	
3	8	-	-	-	
4	8	-	-	-	
5	7	-	-	-	
6	6	1	-	-	
7	8	-	-	-	
8	8	-	-	-	
9	8	-	-	-	
10	7	1	-	-	
11	7	-	-	-	Middle Part D. weather
12	7	-	-	-	
1	6	1	-	-	
2	6	1	-	-	
3	7	1	-	-	
4	8	-	-	-	Last Part More Moderate
5	7	-	-	-	
6	7	-	-	-	
7	6	1	-	-	
8	6	1	-	-	
9	6	1	-	-	
10	6	1	-	-	Diff. 143 miles. Lat. 15° 9' N.
11	7	-	-	-	
12	7	-	-	-	

Diff	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
143	N. 68. W.	66 -	160.	---	Equator	167.	

1. August 1800

H.	K.	F.	Course	Winds.	Remarks.
1	6	-	44 3/4 44	N. E.	First Part Moderate &
2	3	1	-	-	Clear 44° - - - -
3	5	1	-	-	- - - -
4	6	-	-	-	All Sails Set to get best
5	6	-	-	-	advantage: - - - -
6	6	1	-	-	- - - -
7	9	-	-	-	- - - -
8	8	-	-	-	- - - -
9	8	-	-	-	- - - -
10	8	-	-	-	- - - -
11	7	1	-	-	M. D. H. Part D. weather.
12	4	1	-	-	- - - -
1	8	-	-	-	- - - -
2	8	-	-	-	- - - -
3	7	1	-	-	- - - -
4	7	-	-	-	- - - -
5	7	1	-	-	- - - -
6	7	1	-	-	- - - -
7	7	-	-	-	- - - -
8	7	-	-	-	Latter Part fresh breeze
9	6	1	-	-	- - - -
10	6	1	-	-	- - - -
11	7	-	-	-	- - - -
12	7	-	-	-	Diff 168 miles. Lat. Off. - 15° 58' N.

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
168.	N. 73 1/4 W.	49.	160.	- - -	71° 59.	167.	

H.	K.	F.	Course.	Winds.	Remarks.
1	7	-	N. 45° W.	N. E.	1800.
2	7	-	N. 45° W.	-	Towards ...
3	7	1	N. 45° W.	-	Remarks on Sunday
4	8	-	-	-	
5	8	-	-	-	
6	8	-	-	-	
7	8	1	-	-	
8	8	-	-	-	
9	8	1	-	-	
10	8	-	-	-	
11	8	-	-	-	
12	8	-	-	-	
1	7	-	-	-	The ship making
2	6	1	-	-	water then up hall:
3	6	1	-	-	
4	7	-	N. 45°	-	At Meridian spoke a
5	7	-	-	-	Phaenoi from the
6	7	-	-	-	ground to the East:
7	8	-	-	-	
8	8	-	-	-	
9	8	-	-	-	
10	7	1	-	-	
11	8	-	-	-	
12	7	1	N. 13° W.	1810.	No Observations:

H.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
12	N. 13° W.	17	14	17° 40'	74° 33'	154	
12	N. 55° W.	102.	146				

Sept 98

Sunday

H.	K.	F.	Course	Winds.	Remarks.
1	3	1	S. 44°	---	First Part Steady breeze is and Clear Weather: Under T. Gallan sails &c.
2	3	1	---	---	
3	4	-	S. 13. 44. 44. 44. 44. S.	---	
4	3	1	---	---	
5	3	-	---	---	
6	3	1	---	---	
7	3	1	---	---	
8	4	-	S. 44°	West	
9	3	1	---	---	
10	3	1	---	---	
11	3	-	---	---	
12	3	-	S. 13. 44. 44.	---	
1	2	-	---	---	Middle Part B. weather The Ship Britannia Capt. Cashaw out of sight a Starer deemed to sail very heavy: Latter Part Steady and Showery
2	2	1	---	---	
3	3	-	---	---	
4	3	1	---	---	
5	3	-	---	---	
6	3	-	---	---	
7	3	-	---	---	
8	3	-	---	---	
9	2	1	S. 44. 43. 44.	---	
10	3	-	---	---	
11	3	-	S. 44. 44. 44.	---	
12	3	-	---	---	

Dist.	Course.	Diff. Lat,	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
74	122 44	64.	30	3. 64	6. 248.	30	34

34

September

H.	K.	F.	Course.	Winds.	Remarks.
1	3	-	-	-	<p>Monday 3^d</p> <p>Steady breeze and clear weather all this 24 hours</p> <p>People employed getting up the bowsprit shrouds and showing the anchor</p> <p>Getting the masts on the riggon</p> <p>Moved 420' Haves 6 Com</p> <p>Expended 200 yams and 1349 5 remains:</p> <p>Expended 4 fress Mains & D. rice:</p> <p>Lat. Obs^d 2..5' North.</p>
2	3	-	-	-	
3	3	1	-	-	
4	3	1	S. 44. W.	N. 44. 44. W.	
5	3	1	-	-	
6	3	1	-	-	
7	4	-	-	-	
8	3	1	-	-	
9	3	1	-	-	
10	3	1	-	-	
11	3	1	-	-	
12	3	-	S. 44. 44. S.	44. 44. S.	
1	4	-	-	-	
2	4	-	-	-	
3	3	-	-	-	
4	3	-	-	-	
5	3	-	S. 44. W.	44. 44. S.	
6	3	-	-	-	
7	3	-	-	-	
8	3	-	-	-	
9	3	-	-	-	
10	3	-	S. 44. W.	-	
11	3	-	-	-	
12	4	-	-	-	

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
75	S 35 W	61.	43	2..530	43	5..41.2	77

77

2 Sept.

H.	K.	F.	Course	Winds.	Remarks. Tuesday
1	4	-	N.E.	W.S.W.	moderate breeze with
2	3	1	-	S.W. by W.	showers of rain under T.G.
3	3	1	-	-	Sails set
4	4	-	South.	W.S.W.	-
5	4	-	-	-	-
6	4	-	S.E. by S.	Variable	At 8 P.M. in top of sails
7	3	1	-	-	and single reef the topsails
8	3	1	-	-	ils
9	3	1	-	-	-
10	3	1	-	-	At 10 P.M. T. ship
11	3	-	W.N.W.	-	to the Head
12	3	-	-	-	-
13	3	1	W.N.W.	S.W. by S.	At 6 P.M. to the S.E.
14	3	1	-	-	At 10 P.M. Lost sight
15	3	-	-	-	of the ship in company
16	3	-	West.	Variable	and at 4 A.M. saw one
17	3	1	S.E.	S.W.	ship to the N.W. standing
18	4	-	-	-	to the W. expended 1809
19	5	-	-	-	and 13315 remains
20	4	1	S.E. by E.	S.W. by S.	Lat. Obs'd 1° 56' North
21	4	-	-	-	-
22	3	1	S.E. by S.	-	-

Dist.	Course.	Diff. Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
34.	S. 34 E.	18.	28.	1° 56'	6° 9'	28	105.

Sept. -

H.	K.	F.	Course.	Winds.	Remarks. on Wednesday
1	4	1	N. E. 1/2 S.	S. S. W.	Pleasant breeze and sea
2	5	-	-	-	
3	5	-	-	-	All sail set to the best
4	4	1	-	-	advantage: -
5	3	1	N. E. 1/2 S.	variable	At 2 P.M. joined company
6	3	1	-	-	with the Matthew and friends
7	3	1	-	-	ceases: -
8	3	1	S. 1/2 E.	-	
9	4	-	South	-	
10	3	1	-	-	At 6 A.M. saw the Ma
11	3	1	S. 1/2 W. 1/2 S.	W. 1/2 S.	Land supposed to be about
12	3	1	-	-	Cape St. Johns: -
1	3	1	-	-	
2	4	-	-	-	
3	4	-	-	-	The Cape bore at 1/2 P.M.
4	4	-	-	-	by S. 1/2 E. 1/2 S. Dist. 3 League
5	4	1	S. E. 1/2 S.	-	Expended 8 boxes of flour
6	5	-	-	-	and 3 boxes of rice 196 gal
7	4	-	S. 1/2 W.	S. 1/2 W.	and 13119 remains:
8	4	-	W. 1/2 S.	-	Lat. Cape -- 1. 15 (Longt 9. 25)
9	4	-	-	-	This Day -- 1. 30 (This 9. 06)
10	4	-	-	-	This Day No Off.
11	3	1	-	-	
12	3	-	-	-	

Date	Course.	Dist. Lat.	Dep.	Lat. in	Long. in.	Dist. Long.	Miles. Dist.
23	N. 49 W.	15.	17	1. 30.	9. 06.	14. 41.	14 1/2

6th Sept.

H.	K.	F.	Course	Winds.	Remarks. on Their's Journey
1	3	1	W. N. N.	S. W. N. E.	Light breeze and Clouds
2	3	-	-	-	
3	3	-	W. N. N. N.	-	Vindos T. Gallan fails: -
4	3	1	S. N. E.	S. W. N. W.	At 3 P.M. T. Ship
5	4	-	S. E.	-	
6	4	-	-	-	to the South Eastward
7	3	-	S 43 1/2 E	S 43 1/2 E	At 6 P.M. in Fore
8	3	-	-	-	
9	3	1	-	-	and Mizzen top Gallan
10	3	-	-	-	Sails: -
11	3	-	-	-	At midnight the
12	3	-	-	-	
1	3	-	W. N. N.	-	Ship to the Northward
2	3	-	-	-	
3	3	-	-	-	and Westward: -
4	4	-	-	-	Expended 348 Yarns &
5	4	-	W. N. N.	S. W. N. E.	
6	4	-	-	-	1241 remains: -
7	4	-	-	-	At Meridian P. Ship to 21° S. E.
8	4	-	-	-	
9	3	1	W. N. N.	-	Lat. Obsd 1. 42 N.
10	4	-	-	-	
11	4	1	-	-	
12	4	1	-	-	

Dist.	Course.	Dif. Lat,	Dep.	Lat. in	Long. in	Dif. Long.	Mer. Diff.
29							
55	N. 65 W	12.	26	1. 42	8. 42	24.	43.

Sept 2
Sunday 99

H.	K.	F.	Course.	Winds.	Remarks.
1	8	1	N 1/2 S	---	<p>First Part. Pleasant weather and clear all necessary sails set to the Mast and rigging: ---</p>
2	9	-	---	---	
3	8	1	N 1/2 N	S 1/2 W	
4	8	1	---	---	
5	8	1	---	---	
6	8	1	---	---	
7	8	-	---	---	
8	9	-	---	---	
9	8	1	West.	S 1/2 W	
10	8	1	---	---	
11	8	1	---	---	
12	8	-	---	---	
1	8	1	N 1/2 N	S 1/2 W	<p>Middle and latter part fresh breeze and Healey & Slaves in good spirits and very agreeable: ---</p> <p>Expended 21 Cans of Soda and 8 of Hair's 44g remains the two before mentioned were put in boxes of recovery.</p> <p>A slight observation</p>
2	9	-	---	---	
3	7	1	---	---	
4	8	-	---	---	
5	7	1	---	---	
6	7	1	---	---	
7	7	1	West.	S 1/2 W	
8	7	1	---	---	
9	6	1	---	---	
10	6	-	N 1/2 S	---	
11	5	-	---	---	
12	4	1	N 1/2 S	---	

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	DE. Long.	Mer. Dis.
S 84 W	20	186.		---	10. 16.	186.	1241.

Sept. 9

Monday 24th

H. K.	F.	Course.	Winds.	Remarks.
1	3	4 West.	South	Fresh breeze and clear
2	3	-	-	Weather: Under Sheering
3	6	-	-	fails fore and aft. Masts.
4	6	-	-	a spritail top sail: - -
5	8	4 N. by S.	-	People employed getting
6	8	-	-	the cables up to Exer's:
7	8	4 N. by N. E.	-	Needful: - - -
8	9	-	-	At 8 P.M. in top Gallon
9	10	4 N. by S.	-	Sheering fails blowing
10	10	-	-	Variable
11	10	-	-	Fresh breeze: - -
12	10	-	-	Expended 260 Yards &
1	8	-	-	9173 remains & Cores Main
2	7	4 N. by S.	-	8441 remains: - - -
3	7	-	-	24 Doves: { Stratched one
4	7	4 N. by S.	-	40 and 100
5	7	-	-	Lat. 38° 06' 3" N 8 4 1/2
6	6	-	-	
7	8	-	-	
8	8	-	-	
9	7	-	-	
10	6	-	-	
11	7	4 West.	-	
12	7	-	-	

Diff.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
183	S. 89 W.	11.	183	- - -	13. 19 W. 183	14. 24	

H. K.	F.	Course.	Winds.	Remarks. on Tuesday
1	4	W. Ho	South.	First Part of this 24 Hours
2	6	-	-	Strong Breezes and Cloudy
3	6	-	-	All Sail set to the
4	4	-	-	advantage: - - -
5	4	-	-	
6	4	-	-	
7	4	-	-	
8	4	W. B. Ho	N. E.	Middle and Latter Part
9	8	-	-	People Employed Make
10	9	-	-	Yarnet Drawing Yarns &
11	8	-	-	Carpenter Patching the
12	8	-	-	Deck:
1	8	-	-	Expended 160 Yams and
2	8	-	-	90 #3 remains & crew Ba
3	8	-	-	2 1/2 rice Gave the Crew
4	8	-	-	a middle 9 Meas and a Dram
5	9	-	-	Brandy every 20 Days
6	9	-	-	
7	8	-	-	
8	8	-	-	
9	8	-	-	
10	8	-	-	
11	8	-	-	
12	8	-	-	

Diff. Lat. 189. Long. 1612 31 39

Diff	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Diff.
789.	N. 89 W.	9.	189	-	16. 28. 189.	1613.	

H.	K.	F.	Course	Winds.	Remarks. <i>Wedding day</i>
1	4	-	W.B.N?	South: ##	<i>Tough breezes and cloudy weather: At 1 P.M. Velt top Gallan tearing sails! -</i>
2	4	-	-	-	
3	4	1	W.S?	-	
4	4	1	-	-	
5	4	1	-	-	
6	8	-	-	-	
7	9	-	-	-	
8	9	-	West. -	P.S.E.	
9	8	-	-	-	
10	8	-	-	-	
11	8	-	-	-	
12	4	1	-	-	
1	4	1	-	-	<i>Expended 165 Yams 98848 remains 8 boxes Mavis and 425 remains 2 1/2 rice</i>
2	4	1	-	-	
3	8	-	-	-	
4	8	-	-	-	
5	9	-	-	-	
6	9	-	-	-	
7	8	1	-	-	
8	8	1	W.B.N?	S.W.E	
9	4	+	-	-	
10	4	-	-	-	
11	4	1	-	-	
12	4	1	-	-	

Expended 165 Yams 98848 remains 8 boxes Mavis and 425 remains 2 1/2 rice

Proatched one Tire Reef 40 and 15 remains, one 1/4 Horn

Port and remains.

Lat. Obs. 3. 51 1/2

Dist.	Course.	Diff. Lat,	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
189	W. 86 W.	12.	188.	-	19 36'	188.	180.1

Sept. 27.

H.	K.	F.	Course.	Winds.	Remarks. on this day
1	8	-	N. 1/2 W.	S. E. 13. 1/2.	Trigle breezes and cloudy
2	8	-	-	-	At 1 P.M. Set Spritfall
3	8	-	-	-	topjail and small sails that
4	8	-	-	-	would draw:
5	8	-	-	-	
6	8	-	-	-	
7	8	-	-	-	
8	8	-	-	-	
9	8	-	-	-	
10	8	-	-	-	
11	8	-	-	-	
12	8	-	-	-	Middle and latter Part D.
1	7	1	-	-	People employed variously
2	7	1	-	-	ing sundry necessaries at the
3	8	-	-	-	region spinning Spinnings
4	9	-	-	-	Expended 180 yams and 8668.
5	8	1	-	-	ains & books Bains 8. 417 res
6	8	-	-	-	2 1/2 rice; Proatched one Ph
7	9	-	-	-	or H. 16 and 26 remains:
8	9	-	-	-	
9	9	-	-	-	
10	8	-	-	-	
11	8	-	-	-	
12	9	-	-	-	Latt. Objd 3. 22 South

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
196	N 18 1/2 W	29.	196	3. 22	22. 50	194	199.5

September

Friday 28th 1925

H.	K.	F.	Course	Winds.	Remarks.
1	6	1	N. 45. W. 45. W.	S. E.	Joseph Muetes and Clear W Under Stearing sails &c
2	4	-	N. 45. W. 45. W.	-	
3	4	1	-	-	
4	4	1	-	-	
5	4	1	-	-	
6	4	1	-	-	
7	4	-	-	-	
8	4	1	-	-	
9	4	1	-	-	
10	4	1	-	-	
11	4	1	-	-	
12	4	-	-	-	
1	4	-	-	-	Middle and Latter part Part D. weather. People Employed Spinning Spun Yarn Knitting Jarnes &c Carpenter, Calking Main Deck Watched one P.W. Water H ^o 16.825 remains; 180 fms and 8488 remains, 2 1/2 rice & brass mains & 409 remains This Day H ^o Obj ^t 00.00
2	4	-	-	-	
3	4	-	-	-	
4	4	-	-	-	
5	4	-	-	-	
6	8	-	-	-	
7	4	1	-	-	
8	4	1	-	-	
9	4	-	-	-	
10	4	-	-	-	
11	4	-	-	-	
12	4	-	-	-	

Dist. P. 193.	Course.	Diff. Lat,	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
173.	N. 65. W.	43.	157.	2 ^o 9' S.	25 ^o 24'	154.	2.152.

H.	K.	F.	Course.	Winds.	Remarks. <i>Wednesday 25</i>
1	6	1	N.W. 1/2 S.W.	S.E.	Placid. Breezes and Clear
2	7	1	S.W. 1/2 N.	-	Under all Small Sails:
3	7	1	-	-	Redoubt:
4	7	1	-	-	-
5	7	1	-	-	-
6	7	1	-	-	All this 24 Hours a Head
7	7	1	-	-	Swell from N. E. end
8	7	1	-	-	-
9	7	1	-	-	-
10	7	1	-	-	-
11	7	1	-	-	Middle Part. L. Weather
12	8	-	-	S.E. 1/2 S.	Latter Squally with rain
1	8	-	-	-	Expended 160 Yards and
2	9	-	-	-	83 2 8 remains: - - -
3	9	-	-	-	8 Lines Mains and 40 rem
4	9	1	-	-	2 1/2 rice: - - -
5	9	-	-	-	The Slaves in the
6	9	-	-	-	kept. Spirits gave them p
7	9	-	-	-	ty of Prov
8	8	1	-	-	This Day Sun. Obscure: -
9	8	1	-	-	-
10	8	1	-	-	-
11	8	1	-	-	-
12	8	1	-	-	-

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
200	N. 67 1/2 W.	78.	184	00. 51 1/2	184	28. 21.	213. 36.

H.	K.	F.	Course	Winds.	Remarks. Sunday 30 th
1	9	-	N. N. W.	N. E.	Joseph Anderson and Crew weather under Steering sail &c. Needful.
2	8	1	-	-	
3	8	1	-	-	
4	7	1	-	-	
5	7	-	N. N. W.	N. E. S.	
6	7	-	-	-	This Day Sheved all the Masts fore and aft. At 2 A.M. a Sail in Sight under early Sail Standing to the Southward. Got all Clear for the Middle and Latter part of weather and Cloudy. Expended 160 Galls and 8168 remains of Cannel Beans and 402 remains of Rice.
7	7	-	-	-	
8	7	-	-	-	
9	7	1	-	-	
10	7	-	-	-	
11	7	-	-	-	
12	8	-	-	-	
13	7	-	-	-	
14	7	1	N. W.	N. E.	
15	8	-	-	-	
16	8	-	-	-	
17	7	1	N. N. W.	-	
18	7	1	-	-	
19	8	-	-	-	
20	8	-	-	-	

Dif.	Course.	Dif. Lat,	Dep.	Lat. in	Long. in	Dif. Long	Mer. Diff.
179.	N 73 W	51.	171.	---	31.12.	---	25.07.

UNCLASIFIED

H.	K.	F.	Course.	Winds.	Remarks.
1	4	-	N. 44 N. N.	S. E. 8.	Gentle breeze and Clear All necessary sails set to the best advantage.
2	4	-			
3	4	-			
4	4	-			
5	4	-			
6	4	-			
7	4	-			
8	4	-			
9	4	1			
10	4	-			
11	4	-			
12	4	-			
				S. E.	Middle and latter part of this day D. weather.
1	4	-			The Waves in High Spi- rits and seemingly very agreeable.
2	4	-			
3	4	-			
4	4	1			
5	4	1			
6	4	1			
7	4	1			
8	4	1			
9	4	1			
10	4	-			
11	4	-			
12	6	1			

Expended 160 yams and
80.08 remains.
8 Lines Main and 394 of
against rice.
Luff Observed. 1. 5' 8 N.

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
171.	N. 46 W.	118.	123.	- - -	33.15		2620

H. K.	F.	Course.	Winds.	Remarks. on Tuesday 20
1	4	1	S.W. by W.	Light breeze and cloudy weather. All necessary sails set to the best advantage.
2	4	1		
3	4	1		
4	6	1		
5	6			
6	5	1		
7	6			
8	6			
9	6	1		
10	6			
11	4			
12	6	1		
1	4	1		Middle part squally with rain; latter fair, 2 slaves very thin and complaining. Taken and made sail cautiously.
2	4	1		
3	5			
4	5			
5	4	1		
6	3		Variable	
7	2		S. by W.	
8	2	1	North.	
9	4		S. by W.	
10	5			
11	5			
12	5	1		

Liquor taken aboard rainy weather.

Expended 162 yams and 7846 remains & 6 ruses hair and 386 remains rice. Giving the three slaves a middle mess every day and Lat. Obs. 3.28 North.

Diff.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Diff.
124	N. 43. 4.	90.	85	---	34. 40		27 15' W.

H.	K.	F.	Course.	Winds.	Remarks.
1	5	-	N. 42. W.	S. E.	First Part Light Breeze
2	5	-	-	-	Cloudy; People Employed
3	6	-	-	-	In Sundays about the riggs
4	6	1	-	-	Painting the ^{spawell} riggs &c
5	6	1	-	-	
6	6	1	-	-	
7	6	-	-	-	
8	6	-	-	-	
9	5	-	-	-	
10	5	1	-	-	
11	6	1	S. E.	Variable	Middle and Latter part
12	7	-	-	-	Heavy rain and Squally:
1	6	1	-	-	took in and Set Sail as See
2	6	1	-	-	full:
3	7	-	N. 13. W.	-	Expended 160 ^g ams and
4	4	1	N. 42. W.	-	7686 remains 2 ¹ / ₂ rice and 86
5	2	-	-	-	Maino 378 remains:
6	3	1	-	-	5 Slaves ComPLAINING:
7	3	-	-	-	
8	2	-	-	-	
9	2	1	-	-	
10	2	1	-	-	
11	2	-	N. 42. W.	-	Latt. Obj ^d 4. 43. 5 ^h
12	2	1	Diff. per Log 116	-	

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
116	N. 42 W.	86.	78.	-	3558 ^h		2792 ^h

H.	K.	F.	Course	Winds.	Remarks. <i>Thursday</i>
1	3	-	N.N.W.	- - -	<p>Light breeze with shower of rain all necessary sails set.</p> <p>People employed cleaning and paying the masts.</p> <p>At midnight squally with thunder and lightning took in sail & cation.</p> <p>At 6 a.m. set flying sail and small sails.</p> <p> Latter part light breeze and clear weather.</p> <p>Expended 175 yams & 75 lb remans ains & braces 13.00 remain 2 1/2 mcs! Lott. Obs. 5" 5/4 N.</p>
2	3	-	-	Variable	
3	3	-	N.N.W.	- - -	
4	4	1	North	- - -	
5	3	1	N.N.W.	- - -	
6	3	-	-	- - -	
7	7	1	N.W.N.E.	- - -	
8	6	-	-	- - -	
9	7	1	-	- - -	
10	7	1	-	- - -	
11	6	1	N.N.W.	- - -	
12	7	-	N.N.W. N.W.N.E.	- - -	
1	6	-	-	- - -	
2	2	-	-	- - -	
3	2	-	-	- - -	
4	3	-	N.N.W.	W. S. W.	
5	2	1	-	- - -	
6	2	1	N.W.N.E.	- - -	
7	4	1	-	- - -	
8	3	-	-	- - -	
9	4	-	-	- - -	
10	4	-	-	- - -	
11	3	-	-	- - -	
12	3	-	-	- - -	

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
90.	N. 39 W 4 1/2		5' 5"	~~~~~	36.53		28.48.

H. K.	F.	Course.	Winds.	Remarks. Today 5 ⁷
1	2	N. N. W.	N. N. E.	Light Breeze and Clear Weather
2	2	-	-	Inclining to Calm: ---
3	2	-	-	People Employed Sweeping and
4	1	-	-	clean the Mens Cabin (see)
5	-	Calms - Head to 9	Northward	Dr.
6	-	-	-	
7	-	-	-	
8	-	-	-	
9	-	-	-	
10	-	-	-	
11	1	N. N. W.	W. S. W.	
12	1	-	-	
1	3	1	-	
2	3	N. N. W. N. N. W. S. E.	-	At 8 A.M. Dr. Ship as Per Log
3	2	1	-	At 10 Dr. Dr. to the N. W. -
4	2	1	-	Latter Part of this Day Squally with rain: ---
5	2	1	N. N. W. W. S. W.	Expended 190 yards and
6	1	-	-	7321 remains & brass Main
7	1	-	-	and 8.362 remains 2 1/2 rice: ---
8	1	-	-	
9	2	S. S. E.	-	
10	2	-	-	
11	2	1	N. N. W. N. Variable	
12	3	-	-	This Day No Observations

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
24	N. 41 W.	18. 2	16.	6. 12	37. 9.		2858

H.	K.	F.	Course	Winds.	Remarks. <i>Saturday 6th</i>
1	3	-	North	---	Light Bairs and Cloudy. wind variable: ---
2	3	-	---	---	
3	2	1	---	---	
4	2	-	N. 13. 44?	---	
5	4	-	N. 44?	S. 44?	
6	5	-	---	---	
7	4	-	---	---	Middle Part. Equally
8	3	-	---	---	with Showers of rain: ---
9	2	1	---	---	Buried one female Star
10	2	-	---	---	of a favour: ---
11	2	-	---	---	
12	2	-	---	---	
1	2	1	---	---	
2	3	1	N. 44?	---	Expended 200 grams and 712 remains: ---
3	3	-	N. 44?	---	
4	3	-	---	---	
5	2	1	---	---	
6	2	1	---	---	8 boxes of Bairs and 354 gms
7	-	-	Head all round	---	ains 2 1/2 acc: ---
8	-	-	---	---	
9	1	1	---	---	Latter Part. very unsettled
10	4	-	N. 44?	---	weather: ---
11	4	-	---	---	
12	3	-	---	---	Last Obj. 6. 44 North

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long	Mer. Dist.
50.	N. 45 44?	35'	35'	---	37. 44		2903.

October: 1794

H.	K.	F.	Course.	Winds.	Remarks.
1	3	-	N. N. W.	S. S. W. S.	Light Bairs and Clear Weather
2	3	1	-	-	All Necessary Sails Set to
3	2	1	-	-	the Best Advantage
4	2	1	-	-	Expended 1909 ams and
5	2	-	-	-	6921 remains 8 blues Main
6	3	-	-	-	and 346 remains $\frac{1}{2}$ rice
7	2	-	N. N. W. N.	-	
8	1	1	-	-	
9	2	1	-	-	
10	1	1	-	-	
11	2	1	-	-	
12	1	1	-	-	Middle Part Light Bairs
1	2	-	-	variable	inclining to Calm: - -
2	2	-	-	-	
3	2	-	-	-	Latter Part. Variable with
4	2	-	-	E. N. E.	Light Squalls a Number
5	2	1	-	-	of Slaves complaining ⁱⁿ
6	1	-	-	-	
7	2	-	-	-	
8	2	1	-	-	
9	2	-	-	-	
10	2	-	-	-	
11	1	1	-	-	
12	3	1	53 Miles	Dist	This Day No Observation

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
45	N. 58 W.	24.	38.	24. -	38. 8		2927

October

H.	K.	F.	Course	Winds.	Remarks.
1	1	1	N. 47. 1/2 N.	U. E.	<p>Monday 8th</p> <p>Frost Part. Light Cair and Clear</p> <p>At 6 A.M. Equally with Heavy rain Catched one bottle rain water: - - - -</p> <p>Several Hares Complaining of the Gripes occasioned by the weather. - - - -</p> <p>Expended 200 Yards of Canvas 3067 21 remains</p> <p>3 Hains and 33 remains 2 1/2</p> <p>Lat. Observed 41° 41' N.</p>
2	1	1	-	-	
3	2	1	-	-	
4	2	1	-	-	
5	2	-	-	-	
6	1	1	-	-	
7	1	1	-	-	
8	1	1	-	-	
9	1	1	-	-	
10	1	1	-	-	
11	2	-	-	-	
12	1	1	-	-	
1	1	1	-	-	
2	1	1	-	-	
3	1	1	-	-	
4	1	1	-	-	
5	1	1	-	-	
6	2	1	N. 47. 1/2 N.	N. E. 1/2 N.	
7	6	-	-	-	
8	6	-	N. 47. 1/2 N.	N. N. W.	
9	5	-	N. 47. 1/2 N.	-	
10	5	-	N. 47. 1/2 N.	N. E. 1/2 N.	
11	4	1	N. 47. 1/2 N.	-	
12	5	-	-	-	

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
54.	N. 56.	30.	45.	- - -	38° 5' 3.		2972

H. K.	F.	Course.	Winds.	Remarks.
1	4	1	N. N. W. N. N. E. 1/2 E	Moderate breezes and Squally with showers of rain.
2	2	-	N. N. E.	
3	2	-	-	
4	2	-	-	At 11 P.M. In top Gable
5	5	-	-	Sail Gibb and Main top
6	6	1	-	Mast Shearings Single
7	6	1	-	Left the Merzen by fair
8	6	1	-	
9	6	1	N. N. W. N. N. E. 1/2 N	
10	7	-	-	Expended 200 Gammas & 65
11	6	-	-	remains 8 Casks Mains and
12	6	-	-	330 remains of rice: on
1	7	-	East	Proatched Tice B. B. &
2	7	1	N. S. E.	Middle and Latter Part
3	7	1	-	Squally with rain and a
4	9	-	-	Lightning: Slaves in Goa
5	5	-	South	Sperrito. and the before
6	3	1	-	mentioned a Seal that
7	10	-	-	Giving them Liquor and mid.
8	10	-	-	
9	10	-	-	
10	10	-	-	
11	9	1	-	
12	10	-	-	Diff. 157 miles Wep Every Day & Off in 9.

Diff	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
157.	N. N. W. N. N. E.	95	126	-	126.	40.59	3098.

10th October

Remarks. Wednesday

H.	K.	F.	Course	Winds.	Remarks.
1	0	-	N. 4. N. W.	N B E.	First Part Stiff Breeze
2	0	-			and Cloudy: - - -
3	0	-		South.	
4	8	1			
5	6	-			Middle and Latter
6	5	1			Part. Light Breeze & Var-
7	3	2			iable; Unbent the Mizen
8	2	-			
9	2	1			
10	2	-			top sail and bent the
11	3	1			
12	3	1			next one: - - - - -
1	3	-			9 Slaves complaini
2	3	-			ng affected by the
3	2	-			weather: - - - - -
4	3	-			
5	4	-			
6	4	-			Paid all attention to
7	3	1			keep these feet Dry
8	3	1			Expended 192 Yards of
9	3	-			642 remains of Main &
10	3	-		Variable	322 remains 2 ¹ / ₂ of Main &
11	2	-			Off in 10 ^h 46 ^m
12	1	1	Dist. 99 miles		

Dist.	Course.	Diff. Lat,	Dep.	Lat. in	Long. in	Diff. Long	Mer. Dist.
104	N. 30 W.	90	52	10. 46	41. 51.		3150.

October: - - 1798,

Remarks. Thursday 11th

H.	K.	F.	Course.	Winds.	Remarks.
1	1	-	N 45 N	East	Light Eairs and Clear weather
2	1	-	-	-	Expended 169 Yams and
3	1	-	-	-	62 5/8 remains & Cores Man
4	1	-	-	-	and 3 1/4 remains 2 1/2 rice
5	1	-	-	-	Burried one Male Slave:
6	1	-	-	-	Middle Part of weather
7	1	-	-	-	Light a Gentle breeze for
8	1	-	-	-	the Northward:
9	1	-	N 45 N	North.	People Employed Spun.
10	1	-	-	-	ing Spun yarn Getting the
11	2	-	-	-	Pinnice repaired and
12	2	-	-	-	Painting De.
1	3	-	-	-	Observed 2 of the Slaves to
2	3	-	-	-	ing sore Eyes:
3	2	1	N 45 N	N 45 N	Lat. 10. 3 1/4 North
4	2	1	-	-	
5	3	-	N 45 N	North.	
6	3	-	-	-	
7	3	-	-	-	
8	4	-	-	-	
9	4	1	-	-	
10	5	-	-	-	
11	5	-	-	-	
12	5	-	Diff 5 8 miles	Lat. 10. 3 1/4 North	

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
5 45	N 45 N	9 S.	4 4 1/2	- - -	- - -	42. 35	319 1/2

H.	K.	F.	Course	Winds.	Remarks. Friday 12 th
1	6	-	W. N. W.	N. N. E.	Pleasant breeze and
2	6	-	-	-	Clear weather.
3	6	-	N. N. W.	N. N. E.	
4	6	-	-	-	
5	6	1	N. N. W.	N. N. E.	All necessary sails set
6	6	1	W. N. W.	-	Needful
7	7	1	-	-	
8	8	-	-	-	At midnight in Stead
9	8	-	-	-	ingails and stay sails
10	8	-	-	-	
11	8	-	-	-	
12	7	1	-	-	Opening to be a strong
1	7	1	N. N. W.	-	Current, and Heavy swell
2	6	1	-	-	from the Northward
3	7	1	-	-	This Day found some of
4	7	1	-	-	the slaves complaining
5	7	1	-	-	of sore eyes and 2 with vom
6	7	1	-	-	mouth and 10 also
7	7	1	-	-	
8	8	-	-	-	Expended 180 yams of Mains &
9	8	-	-	-	2 ¹ / ₂ rice? Lat. 11. 30' N
10	8	-	-	-	
11	7	1	W. N. W.	-	
12	7	-	-	-	

Dist.	Course.	Diff. Lat,	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
163.	N. 71° W.	5' 3.	154.	---	45° 10	155'	3348.

H.	K.	F.	Course.	Winds.	Remarks. on <i>Vatter Day</i>
1	6	-	N.N.W.	N.N.E.	begins Pleasant, 17 noon
2	6	1	-	-	and clear weather wind
3	6	-	-	-	blowing fair &c
4	6	-	-	-	
5	6	-	-	-	
6	6	-	-	-	
7	6	-	-	-	
8	6	-	-	-	
9	5	1	-	-	
10	5	-	-	-	
11	6	-	-	-	
12	6	-	-	-	Middle and latter Part
1	7	-	-	-	D. weather: People emp
2	7	-	-	-	loyed serving the ^{Harbor} Cable and
3	7	-	-	-	pending &c
4	6	-	N.N.W.	N.E.S.E.	
5	5	1	-	-	Expended 200 yams and
6	5	1	-	-	5849 remains & boxes Ma
7	5	1	-	-	298 remains 2 1/2 rice: -
8	6	-	-	E. N. E.	
9	6	-	-	-	
10	6	-	-	-	5 Slaves complaining one
11	6	-	-	-	ious Ill: Four complaining of the
12	5	-	-	-	Eyes & Latt. Obs. 12. 61 N.

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
144	N. 78 N.	N. 31. 44	140	12:01.	47:33	143.	3448.

October

H.	K.	F.	Course	Winds.	Remarks.
1	5	-	SW 1/2 N	East	First Part. Light breeze
2	5	-	-	-	and clear all necessary
3	5	-	SW 1/2 W.	E 1/2 N	Vails Sett.
4	5	-	-	-	-
5	5	-	-	-	-
6	5	-	-	-	Att. & Equally Small
7	4	1	-	-	Small Vails:
8	5	-	-	-	-
9	5	-	-	-	Att. Part's a.m. in
10	5	-	-	-	De.
11	5	-	-	-	-
12	6	-	-	E. N. E.	Letter Part Pleasant
13	6	-	-	-	breeze and clear &c.
14	6	-	-	-	People Employed Painting
15	6	-	-	-	ing the Vides:
16	5	-	-	-	one Slave During our
17	6	1	-	-	Ill:
18	7	-	-	-	Expended 180 gams and
19	7	1	-	-	56 g remains of theens and
20	7	1	-	-	290 remains 2 1/2 ore
21	7	1	-	-	11. 39 FF
22	7	1	136 Dist.	-	-

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
136	S 81 1/2 W.	22.	134.	-	49. 50.	137.	3582.

H.	K.	F.	Course.	Winds.	Remarks. Monday 15 Oct
1	4	1	N. 13. S.	E. N. E	Pleasant breeze and Clear
2	4	1	---	---	all Small Sails Set. to the best Advantage: --- middle Part of breeze and Clear weather: --- Expended 180 Gams 5 5 17 re ains 8 of Peins and 2 82 rem ins 2 Cores + rice: --- The Slaves Having the Sore Eyes something better one Slave Dangerous &c Latt. Obj ^d 2 m. 11. 11 5. ---
3	4	1	N. 13. S.	---	
4	4	---	---	---	
5	4	---	---	---	
6	4	1	---	---	
7	4	1	---	---	
8	4	1	---	---	
9	4	1	N. 13. S.	E. S. E. ---	
10	4	1	---	---	
11	4	---	---	---	
12	4	---	---	---	
1	4	---	---	---	
2	4	1	---	---	
3	4	1	---	---	
4	4	1	---	---	
5	8	---	---	---	
6	8	---	---	---	
7	8	---	West. - E. 13. N.	---	
8	8	---	---	---	
9	8	---	---	---	
10	8	---	---	---	
11	8	1	---	---	
12	8	---	---	---	

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
182.	N 81 1/4 W	28.	180.	---	52. 5 1/4	184.	3962.

H. K.	F.	Course.	Winds.	Remarks. 16 th October	
1	9	1	W. N.	N. E.	Strong breezes and cloudy
2	9	1	-	-	44: Expended 165 yards and
3	9	1	W B N	-	5352 remains & Crews
4	9	1	-	-	and 27h remains 2 1/2 dics:
5	9	1	-	-	
6	9	-	-	-	
7	9	1	-	-	At 5 P.M. In Heaving
8	9	-	-	-	and Yingle reef the top
9	9	-	-	-	of the Heaving sails again:
10	9	-	-	-	
11	8	-	-	-	
12	7	1	-	-	At 10 P.M. In Heaving
1	2	Lay up 134 off 143. Sails fore and aft:			
2	2	-	-	-	At midnight have too
3	2	up 12.13.4 off South			blew to the N.W.:
4	2	-	-	-	
5	-	-	-	-	At 2 P.M. 2 A.M. wore to
6	4	1	W. N.	N. E.	the Sward: Following
7	9	-	-	-	fresh breezes:
8	9	-	-	-	
9	9	-	-	-	At 5 P.M. 5 A.M. Bore
10	9	-	-	-	away as Dr. Logg and Made
11	9	1	W N N	E. S. E.	Sails, Slight Def. in 11:38
12	9	1	-	-	

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
171.	281 1/2	27.	169.	-	55.146.	172.	3937.

Wednesday 14th

H.	K.	F.	Course.	Winds.	Remarks.
1	7	1	N.N.W.	E. N. E.	Tript. of this 24 Hours Steady
2	7	-	-	-	More and Cloudy: -
3	7	-	-	-	Middle Part. fresh Gale
4	7	-	-	-	Constant rain: -
5	7	-	-	-	
6	7	-	-	-	
7	7	+	-	-	At 4 P.M. furled the Main and
8	7	1	-	-	
9	2	-	up N.E. off N.N.W.	took in the wing sails	
10	2	1	-	-	At 8 Hove too Head to the S
11	2	1	-	-	
12	2	-	-	-	At midnight wore Shep to
1	2	-	up N.E. off N.N.W.	the Northward:	
2	2	1	-	-	
3	2	1	-	-	At 5 A.M. wore away as
4	2	-	-	-	per Log: -
5	2	-	-	-	At 1 Past 4 A.M. Hove too
6	5	-	N.N.W. East.	-	Being very thick with con
7	5	1	Pay up S. off N.N.W.	-	stant rain: -
8	1	-	-	-	
9	3	-	-	-	At 1 Past 9 wore away
10	3	1	West. E N E.	-	Expended 180 yams 5 1/2 rema
11	3	1	-	-	& Blues. Mains 266 remains: -
12	3	1	-	-	Thus Day No. Observator.

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
94	S. 81 W.	1 1/2	93	11.24	57.21	95	402 h.

October 9

H. K.	F.	Courie.	Winds.	Remarks.
1	4	1	SE	First Part Moderate breeze and Cloudy weather.
2	5	-	-	
3	5	1	SE	At 2 P.M. E. top Gallon
4	5	1	-	Heavingails &:
5	5	-	-	
6	5	-	-	At 10 P.M. In 2 Gallon
7	5	-	-	and main top Mast Heavingails:
8	5	1	-	
9	5	-	-	
10	6	-	-	At 9.
11	6	1	-	At 1 P.M. Hove too the
12	6	1	-	to the Starboard:
1	5	1	-	
2	2	-	-	At 3 P.M. went to the Northward:
3	2	-	-	Expended 1630 yams and 500g remains. 8 of Mains and 2 5/8 remains 2 1/2 once
4	2	-	-	Giving them a middle
5	2	-	-	Some bread every Day
6	1	1	SE	
7	1	1	Variable	
8	2	-	-	
9	4	1	-	
10	5	-	-	
11	5	1	-	
12	6	-	-	Lat. Obj. 11. 52 North.

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
104.	N. 74 W.	28.	100.	11. 52.	59-3	102.	41. 2 1/2

H.	K.	F.	Course.	Winds.	Remarks. Friday 19 th .
1	5	-	W. S. W.	E. S. E.	Placid. Micees and Cloud
2	5	-	-	-	under T. Mast. Thuringfa
3	6	-	S. W. S. W.	-	and T. Gallon D.
4	6	1	-	-	-
5	6	1	W. S. W.	N. N. E.	Expended 170 Yams and 483g
6	7	-	-	-	remains 8 Bales of Mains an
7	7	-	-	-	2 50 remains:
8	6	-	-	-	2 1/2 rice Eateth Day:
9	5	1	-	-	-
10	7	-	-	-	-
11	5	-	-	-	-
12	4	1	-	N. N. E.	Middle and Latter Parts
1	5	-	-	-	D. weather:
2	4	1	-	-	At 6 P. M. in Thuringfa
3	6	-	-	-	Micees freshening:
4	6	-	-	-	At 6 A. M. Vell Steam
5	6	1	-	-	aids fore and aft:
6	6	-	-	-	one Slave Dangerous Ill
7	7	1	-	-	Several others Complaining
8	7	-	-	-	-
9	7	1	-	-	-
10	7	1	-	-	-
11	7	1	-	-	-
12	8	-	-	-	Latter Obj. 11.49 H.

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
150	S. 89. 44.	13	150	61. 39.	154		

October.

H. K.	F.	Course.	Winds.	Remarks.
1	6	1	W. N. W.	East. Pleasant breeze and
2	6	-	-	Clear all the 24 hours
3	7	-	-	
4	7	1	-	All Necessary Vails Set
5	7	1	-	Proatched one Marrell
6	7	-	-	Boat: - - - - -
7	7	-	-	
8	5	1	-	
9	5	-	-	
10	5	-	-	
11	5	-	-	
12	5	-	-	At mid night in top
1	5	-	-	mast. Clearing sails
2	4	-	-	and top Gallon Sails
3	4	1	W. N. W.	At 1/2 Past 5 A.M.
4	5	1	-	Sett Clearing sails and
5	5	1	-	and all Small Vails
6	6	-	-	
7	7	1	-	
8	8	-	-	Heed full:
9	8	-	-	Expended 1939 ams and
10	8	-	-	4666 remains of them &
11	8	-	-	242. Lat. Obj 12. 20.50
12	8	-	-	Dist. 152 Miles

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dia.
152	N. 48 W.	31.	148.	- - -	151.	64. 8	.501

October 21

H.	K.	F.	Course.	Winds.	Remarks.
1	4	1	W. S.	E. aft.	Joseph M. ... and clear
2	4	1	-	-	weather: all necessary
3	4	1	-	-	Sails set to the Masthead
4	4	-	-	-	
5	4	-	-	-	
6	4	-	-	-	
7	4	1	-	-	At 9 P.M. In Steering sail
8	4	1	-	-	fore and aft.
9	6	-	-	-	
10	6	-	-	-	
11	6	-	-	-	At 6 A.M. Set S. Tack
12	6	-	-	-	and Clear:
1	6	-	-	-	Expended 176 yams and
2	6	-	-	-	4490 remains 8 of Bains
3	6	-	-	-	234 remains 2 1/2 rice:
4	6	1	-	-	
5	5	-	-	-	
6	4	1	-	-	Staves all in good Service
7	5	-	-	-	
8	4	1	W. S.	E. P. S.	
9	4	1	-	-	
10	4	-	-	-	
11	6	1	-	-	
12	6	1	-	-	

Lat. 20. 06. 10 12. 31 S.

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
152.	N. 26 44.	11	151		66 1/2	154.	

October: -

H.	K.	F.	Course.	Winds.	Remarks.
1	5	-	NNE	variable	First Part. Gentle breeze
2	6	-	-	East	and Cloudy Weather: - - -
3	4	1	NNE	-	
4	4	-	-	-	At 1 P.M. lowering fore
5	3	1	-	-	brace the fore top sail
6	4	-	-	-	yard gave way in the middle
7	4	1	-	-	st. being sprung before
8	4	1	-	-	got another up and hoist
9	4	-	-	-	the sail at 2 P.M. set
10	4	-	-	-	
11	4	1	-	-	
12	5	-	-	-	
1	4	1	-	-	
2	4	1	-	-	
3	5	-	-	-	At 2 P.M. 4 A.M. Hove too
4	4	1	up NNE	off NNE	Head to the Starward at 2
5	2	1	-	-	
6	4	-	West	ENE	Part 5 bore away: - - -
7	6	1	-	-	at 9 A.M. Haul up to
8	6	1	-	-	the Starward
9	6	1	-	-	Expended 168 Yams and
10	8	-	N.W.	-	4322 remains of Main 226
11	8	1	-	-	remains Obeyed in 12" 3/4 H
12	8	1	-	-	

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
123	N 88 W	3	123.	- - -	68° 48.	126.	

October: 22

H.	K.	F.	Course.	Winds.	Remarks.		
1	4	-	N.N.W.	E.N.E.	Trough increased and Squalls with rain under Doble reeft. top sails: - - - -		
2	4	1	-	-			
3	8	1	-	-			
4	9	-	-	-			
5	9	-	-	-			
6	9	-	-	-			
7	4	1	-	-			
8	4	-	-	-			
9	4	1	-	-			
10	4	-	-	-			
11	4	-	-	-			
12	4	-	-	-			
1	8	1	-	-	At midnight D. weather at 5 A.M. Heavy Squalls: with rain; Latter Part. fair Sett. top Gallan sails: Expended 155 fms and 416 yds mains 8 of fms 218 remains No Observations		
2	8	-	-	-			
3	8	-	-	-			
4	4	1	-	-			
5	6	1	-	-			
6	6	-	-	-			
7	4	-	-	-			
8	6	1	-	East.			
9	4	1	-	-			
10	4	1	-	-			
11	3	-	-	-			
12	3	-	-	-			
			Dist 166 Miles				
Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
166	N. 62. W.	149.	48.	15. 01. 30	70. 09	81.	

October 21

H. K.	F.	Course.	Winds.	Remarks.
1	5	SE	East	First Part of this 24 Hours
2	5	-	-	Thick Cloudy weather
3	6	-	-	with Showers of rain Mid
4	4	-	-	and Latter Part Breezy
5	6	-	-	and Clear
6	7	-	-	
7	8	-	-	
8	8	-	-	
9	9	-	-	At 50. AM. Lett royal
10	9	-	-	and Stayails
11	9	-	-	
12	8	-	-	People Employed in Sund
1	8	-	-	eyes as most. Needful
2	7	-	-	Several Slaves Complains
3	7	-	-	of Sore Eyes and some
4	8	-	-	got better
5	7	-	-	Expended 145 Yams and
6	7	-	-	3992; 8 of Yams and 210 rem
7	7	-	-	ains
8	7	-	-	Lat. Obj. 14 32 50
9	6	-	-	
10	6	-	-	
11	6	-	-	
12	6	-	-	

Diff.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Diff.
142.							

H. K.	F.	Course.	Winds.	Remarks. on Saturday
1				At 3 P.M. St. Eustacia Boil
2				N. 13. E. Distance 8 Leagues
3				
4	5'	S. 44.	S. E. 13. E.	From which I take my
5	5'	-	-	Departure
6	6	-	-	
7	5'	-	-	
8	5'	-	-	
9	5'	-	-	
10	5'	-	-	
11	5'	-	-	Middle Part. Light Wires
12	5'	West.	S. E.	and Fair all Necessary
1	6	-	-	Sails Set.
2	7	-	-	
3	6	-	-	
4	3	1		Several Slaves Complaining
5	2	-		of there Eyes and 2 with sore
6	1	1		mouths.
7	2	-		
8	2	-		Wurried one Man Slave
9	3	-		Escaped 170 and 134 remain
10	3	-		8 of Chains and 194 remains
11	3	1		
12	3	1		Dist. 94 Miles. Lat. Obj. Sun Obscure

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
100.	S 57 34	54 34	84	16.35	64.32	88 mls	

October 1796

Remarks. Sunday 28th

H.	K.	F.	Course	Winds.	Remarks.
1	3	-	N. 13. S.	variable	First Part of this 24 th Ho
2	6	1	-	-	Light Squalls with rain
3	6	-	W. by N.	-	
4	5	-	-	-	Middle and Latter Light
5	5	-	-	-	
6	5	-	-	-	Breezes and Clear weather
7	5	-	-	-	all Sails Set. to the Prej
8	5	-	-	-	
9	3	1	-	-	advantage: - - - - -
10	4	1	-	-	
11	4	1	-	-	People Employed in Tending
12	6	-	-	-	Ship and Slaves Men in
1	4	1	-	-	The Quarters Decks Averaging
2	4	-	-	-	&c expended 180 Yams and
3	4	1	-	-	8 Crues of Raisins 2 1/2 mcs: = = =
4	4	1	-	-	3392 Yams remaining of
5	4	-	-	-	186 Raisins: - - - - -
6	4	-	-	-	
7	4	1	-	-	
8	4	1	-	-	
9	4	1	-	-	
10	4	1	-	-	
11	4	1	-	-	
12	4	1	-	-	

Lat. Obj. 16. 48. North.

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
113	N. 83 1/2 W.	13.	112.	16. 48.	117.	65. 29.	= = =

1798¹ S. Luis

H. K.	F.	Course.	Winds.	Remarks.
1	4	-	W. N. W.	Monday 29 October
2	4	-	-	First Part Light. Calm and
3	3	1	-	Clear: -
4	3	-	-	Expended 140 Yams & 60 lbs of
5	3	-	-	Bains 2 + rice Remains 3222.
6	3	-	-	
7	3	1	-	
8	4	1	-	Yams ¹⁷⁸ Bains: -
9	5	-	-	
10	6	1	-	
11	6	-	-	
12	7	-	-	Middle Part. D. weather.
1	6	-	-	
2	6	1	-	
3	6	-	-	Have all in Good Spirits
4	6	-	-	there Eyes Nearly together
5	6	-	-	
6	6	-	-	
7	6	-	-	
8	6	-	-	
9	6	-	-	
10	6	-	-	
11	6	-	-	
12	6	-	-	Dept. 126 Miles. Lat. Observed 16° 5' 6" N.

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mic. Dist.
126	N. 86 W.	8.	125'	:	68.40.	131.	

October: 1

H.	K.	F.	Course	Winds.	Remarks.
1	5	-	W. by N.	E. N. E.	Light breezes and clear Expended 181 Yams and 304 of Mains and 170 remains Middle and Latter part of weather People Employed Making Platt for the Cal Cleaning the Menns &c.
2	4	1			
3	4	1			
4	5	-			
5	5	-			
6	5	-			
7	5	-			
8	5	-			
9	5	-			
10	5	-			
11	4	1			
12	4	-			
1	3	1			
2	4	-			
3	4	-			
4	4	1			
5	4	1			
6	4	1			
7	4	1			
8	4	-			
9	3	1			
10	3	-			
11	3	-			
12	2	1			

Dist. 103 Miles

Lat. Obj. 17° 08' N.

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
103.	N. 83 W.	12	102	- - -	107.	70.27	-

31st October 9

H.	K.	F.	Course.	Winds.	Remarks. on Wednesday
1	2	1	West.	E. N. W.	Light Cars Inclinable to Calm. Middle and Latter Part D. weather. Peop ^{le} Employed repairing the Mousing Decking several about the rigging.
2	2	1	-	-	
3	2	1	-	-	
4	2	-	-	-	
5	2	-	-	-	
6	2	1	S. N. W.	-	
7	2	-	-	-	
8	1	-	-	-	
9	1	-	N. N. W.	-	
10	1	-	-	-	
11	1	-	-	-	
12	1	-	-	-	
1	1	1	-	-	Expended 164 Yams and 2844 remains 8 of Yams and 162 m. aires.
2	2	-	-	-	
3	2	-	-	-	
4	2	-	-	-	
5	1	1	-	-	
5	1	1	-	-	
7	2	-	-	-	
8	2	-	-	-	
9	2	-	West.	East.	
10	3	-	-	-	
11	2	1	-	-	
12	2	-	-	-	

Dist. Per Log 45 m. Lat. Obj^{ct} 16. 50' N.

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
45'	S. 66 W.	18.	41.	---	71. 10.	43.	

H.	K.	F.	Course	Winds.	Remarks. <i>Thursday</i>
1	2	.	<i>W. S.</i>	<i>E. N. E.</i>	<i>Light Ears and Clear Sky. All Small Sails Set to the best Advantage: -</i>
2	2	.	-	-	
3	2	.	-	-	
4	2	.	-	-	
5	2	.	-	-	
6	1	.	-	-	
7	1	.	-	-	
8	1	.	-	-	
9	1	.	-	-	
10	1	.	-	-	
11	1	1	-	-	
12	1	1	-	-	
1	1	1	-	-	<i>Evening to Calm. - - - At 6 A.M. Two Ships to Leeward Standing to the Westward; At 11 A.M. brought them too one of them proved to be the the North American Privateer from St. Dom ingo Loaded with Mahogany and Privateer bound to a Mex e ^{Mexico} Lat. Obs. 16° 58' N.</i>
2	1	.	-	-	
3	1	.	-	-	
4	1	.	-	-	
5	2	1	-	-	
6	2	1	-	-	
7	3	.	<i>W. S.</i>	-	
8	3	.	-	-	
9	3	1	-	-	
10	3	.	<i>W. S.</i>	-	
11	1	1	-	-	
12	3	.	-	-	

Dir.	Course.	Diff. Lat,	Dep.	Lat. in	Long. in	Diff. Long	Mer. Dist.
<i>44</i>	<i>N. 80 W.</i>	<i>8.</i>	<i>43.</i>	<i>- - -</i>	<i>71. 55</i>	<i>45.</i>	<i>- - -</i>

H.	K.	F.	Course.	Winds.	Remarks. Friday 2 Novem.
1	3	-	At one Howe too		First Part of this 24 Hours Light
2	1	-	at 2 Howe away:-		Proceres and Clear weather:-
3	2	1			At Meridian Passed the
4	2	1			Ship wrote to by of New York
5	3	-			Experienced 140 fms from St. Ubes thousand to. Philid.
6	3	-			and remains ship from Loaded with so
7	3	-			ffered mee 50 fms to Convey the
8	3	-			In to Hengton the People all
9	3	-			agreed to Give one eighth only
10	3	1	8 of Mains and		one Man the told mee that
11	3	1	remains		the were talking by the fere
12	3	1			and that the ^{Ships} Put them to
1	3	1			Death; the ^{Ships} Moth, said the we
2	3	1			bound to Hengton for Provis
3	3	1			ions; I sent an officer and one
4	4	-			Man on Board catch Ship
5	4	-			Light. Observation 19.12 H.
6	4	-			
7	4	-			
8	4	1			
9	5	-			
10	5	-	W. S. S. S.		
11	4	-			
12	2	-			

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
81.	N. 80 W.	14.	80.	---	73.19.	84.	---

H.	K.	F.	Course	Winds.	Remarks. <i>Sutton's Log</i>
1	4	-	N. 44.	E. 13. N.	First Part of this 24 Hours
2	4	-	-	-	Light Bairs of wind the 13 th
3	4	-	-	-	Mentioned Ships in Company
4	4	-	-	-	any: - - - - -
5	3	1	-	-	At 4 P.M. Vow the Land
6	3	1	-	-	discovered to be the S. d. E.
7	4	-	-	-	Mountains bearing N 13.
8	4	-	-	-	Distance about 1/2 League.
9	4	-	N. 54. 44.	E. aft.	Sutton took in Sail created
10	4	-	-	-	by 20 to keep Company with
11	3	1	-	-	the Ships: - - - - -
12	4	-	-	-	At 6. A.M. Cape taken over
1	4	-	-	-	more. N 13 E Dist. abt 7 1/2
2	4	-	-	-	Shaves all in Good Spirits
3	4	-	-	-	Expended 460 yams
4	4	-	-	-	remains 8 brass nails and
5	4	1	N. 44. S.	E. 13. N. 44.	
6	3	1	-	-	
7	3	-	-	-	
8	4	-	-	-	
9	4	1	-	-	
10	4	1	-	-	
11	4	1	-	-	
12	4	1	Dist. 95 Miles		Lat. 17. 52 N.

Dist.	Course.	Diff. Lat,	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
92.	N, 64 44.	40.	85	- - -	74. 49.	90.	

July 2. 1819

H.	K.	F.	Course.	Winds.	Remarks.
1			N B W.	N E N E	Seedy breezes and
2					Clear Pleasant weather
3			N E	E N E	
4					At 4 P.M. Hove to
5					the fleet. Getting up with
6					the Commodore at 5 P.
7					Made Sail
8			N B W.		At 8 P. the S.W. End
9	3	1	North Key		of Long Island bore N.E.
10	3	-	hooked Island		Dist. abt 3 miles:
11	2	1	Lat. 23.14 N.		
12	2	1	Long. 74.02 W.		At 2 A.M. the North
1	2	1		From which I take my	Key of Crooked Island 1/2
2	2	-		Departure:	East Distand 5 Miles:
3	3	-			Latter Part Pleasant
4	3	-	N N E		Clear Employed Carrying
5	3	-			
6	3	-			
7	3	-			
8	3	-			
9	2	1	N. E. N.		
10	2	1			
11	2	-	N. N. E.		
12	2	-			Lat. 23.31 N.

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
20.	N. B. 2 E.	19.	11.	---	73.50.	12.	

Martels

H. K.	F.	Course.	Winds.	Remarks.
1	2	-	-	First Part of this 24 hours
2	1	N.E.	S.W. E.	Small breezes and clear
3	2	-	-	At 6 P.M. weather clear
4	1	-	-	bore west. Distance at 6
5	1	-	-	Leagues: - - - - -
6	1	-	-	At Midnight Spring
7	1	-	-	up a Pleasant breeze: -
8	1	-	-	At 6 A.M. Gave too
9	1	-	-	the Commodore being a
10	1	-	-	Shaver at 8 Made Sail
11	1	-	-	Later Part of D. weather
12	1	-	-	under Double reef. top sails
1	1	-	South	
2	2	-	-	
3	2	-	-	
4	2	-	-	
5	2	-	-	
6	3	-	-	
7	2	E. N. E.	-	
8	2	-	-	
9	4	-	-	
10	4	N. E. & E.	-	
11	4	-	-	
12	4	-	-	

Lat. Obs. 24. 4 1/2

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
52	N 52 E	32	41	-	73.5	45	

H.	K.	F.	Course.	Winds.	Remarks.
1	4	-	N.E. 13 E.	South	Steady breeze and cloudy
2	4	1	-	-	with light showers.
3	4	1	-	-	
4	4	-	-	-	At 2 P.M. out 2 ^d reef Main
5	5	1	-	-	top sail: - - - - -
6	4	-	-	-	
7	3	1	-	-	At 5 P.M. Double reef.
8	3	-	-	-	
9	2	-	E.N.E.	N.B. 48?	D.
10	2	-	-	-	At 7 A.M. Down Gull
11	1	1	-	-	and Stay sails: - - - - -
12	1	1	-	-	
1	2	-	-	-	At 2 P.M. Set D. out
2	2	1	-	-	2 ^d reef Main top sail.
3	2	-	-	-	
4	2	-	N.E. 13 E.	-	
5	2	1	-	-	
6	3	-	E.N.E.	-	
7	3	1	-	-	Ends Pleasant and Clear
8	3	1	-	-	
9	4	-	-	-	
10	4	-	-	-	
11	3	1	-	-	
12	3	1	-	-	

Lat. Obj^d 24° 31'

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
70.	N. 67 E.	29.	64.	- - - - -	70.	41° 55'	

March

H. K.	F.	Course.	Winds.	Remarks. on Tuesday
1	3	E. N. E.	N. B. W.	Light Breezes and Clear At 2 P.M. Down Gills and Stay sails
2	2	-	-	
3	2	-	-	
4	2	-	-	
5	3	1	N. E. B. E.	
6	3	1	-	
7	3	1	E. N. E.	
8	3	1	-	
9	1	1	-	
10	1	1	-	
11	-	-	-	Calm with a heavy swell from S. N. W.
12	-	-	-	
1	2	+	-	People employed variously
2	1	1	-	
3	1	1	-	
4	7	7	-	
5	2	-	E. B. N.	
6	2	1	-	Latter Part Light Breezes with a Heavy Swell:
7	3	-	East.	
8	3	1	-	
9	2	-	E. S. W.	Latter Observed 24.30
10	2	-	N. E. B. N. W.	
11	3	1	-	
12	3	1	-	

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
55	East.	4	55	-	24.30	60	

6th Mar

H.	K.	F.	Course.	Winds.	Remarks. on Wednesday
1	3	1	East.	N. N. E.	First Part of this Day
2	3	1	-	-	Steady breezes and
3	4	-	-	-	-
4	4	-	-	-	At 1 P.M. Lett Main top
5	3	1	-	-	Gallan sail:
6	3	1	-	-	-
7	3	-	-	-	At 4 Took in D.
8	2	1	-	-	-
9	2	-	-	-	Middle Part of this Day
10	1	1	E. S. E.	-	Light breezes and clear
11	2	1	-	-	-
12	3	-	-	-	Latter fresh and Shower
1	3	1	-	-	-
2	4	1	-	-	Let & took in Sail
3	3	-	-	-	cautionly:
4	3	1	E. S. E.	N. E.	-
5	4	1	-	-	-
6	5	-	-	-	-
7	3	-	-	-	At Meridian Comander
8	3	-	-	-	Heaving West. one Mile:
9	3	-	-	-	-
10	2	-	N. N. W. S. W.	S. E.	-
11	1	1	-	-	-
12	1	1	-	-	Let D. Sail Obj. 2.4.11

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
65'	S. 76 E.	16	63.	---	69.46	69.	

H.	K.	F.	Course.	Winds.	Remarks.
1	2	-	N 47° W	- - -	<p style="text-align: right;">7: 5</p> <p>Joseph Phoenix and Cross Sea from 7: N 47° At 2 P.M. blew up the Fore and Mizzen top sail: - - - Middle Part L. w. Latter Part of this Day More Moderate Latter Day</p>
2	2	-	- - -	N. N. E.	
3	2	1	- - -	- - -	
4	3	-	N. N. W.	- - -	
5	3	1	- - -	- - -	
6	3	-	- - -	- - -	
7	3	1	N. 19° W.	- - -	
8	3	1	- - -	- - -	
9	3	-	North.	- - -	
10	3	-	- - -	- - -	
11	2	-	- - -	East. - -	
12	2	-	- - -	- - -	
1	3	-	N. 19° E.	- - -	
2	3	-	- - -	- - -	
3	2	1	- - -	- - -	
4	2	1	- - -	- - -	
5	3	-	N. 8° 13' N. E. 13° S.	- - -	
6	3	-	- - -	- - -	
7	3	-	- - -	- - -	
8	3	-	- - -	- - -	
9	3	-	N. N. E.	- - -	
10	3	1	- - -	- - -	
11	3	-	N. 8° 13' N.	- - -	
12	3	1	- - -	- - -	

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
62	North	62.	00	25° 16'	69° 46'	00	

H.	K.	F.	Course.	Winds.	Remarks. on Friday 8.
1	2	1	N. N. E.	East.	First Part of this 24 hours
2	3	-	-	-	Steady breezes and clear
3	3	1	-	-	
4	2	1	-	-	At 2 P.M. out one reef
5	2	1	-	-	Main top sail: ~~~~~
6	2	1	-	-	
7	3	-	N. E.	E. S. E.	At 11 L. Sett Main
8	3	-	-	-	
9	3	-	N. E. E.	-	At 2 A.M. out one reef
10	3	1	-	-	
11	4	1	-	-	catch top sail and Sett. M.
12	4	1	N. E.	-	top Gallen sail: ~~~~~
1	4	1	-	-	
2	4	1	-	-	
3	5	-	-	-	
4	4	1	-	-	
5	4	1	-	-	
6	4	1	-	-	
7	4	-	-	-	
8	3	-	-	-	
9	3	-	-	-	
10	3	-	-	-	
11	2	-	-	-	
12	3	-	-	-	

Lat. Obsd 26.34 N.

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
94	N 34 E.	7.8.	5.3.	- - -	68.47	59.	

March

H. K.	F.	Course.	Winds.	Remarks. on Particulars	
1	2	1	N. E.	V. E.	Throughout this 24 Hours Beady breezes and Clear weather: - - - At 9 P.M. Have too at 9 Made Sail At 10 A.M. Single reef the topails In all Small Sails: - - - People Employed Spun- ning Spinnycorn Make ing a New Mizzen
2	2	1	- - -	- - -	
3	2	1	- - -	- - -	
4	3	-	- - -	- - -	
5	3	1	- - -	- - -	
6	3	1	- - -	- - -	
7	2	-	- - -	- - -	
8	1	1	- - -	- - -	
9	1	1	- - -	- - -	
10	3	1	- - -	- - -	
11	4	1	- - -	- - -	
12	4	1	S. E.	S. E.	
1	4	1	- - -	- - -	
2	4	1	- - -	- - -	
3	4	1	- - -	- - -	
4	4	1	- - -	- - -	
5	4	1	- - -	- - -	
6	4	1	- - -	- - -	
7	4	1	- - -	- - -	
8	4	1	- - -	- - -	
9	3	-	- - -	- - -	
10	5	1	- - -	- - -	
11	5	1	N. E. B. S. S. E.	S. E.	
12	4	1	- - -	- - -	

Lat. Obsd 29. 38 North

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
91	N. 45 E.	6.4	64	- - -	67. 39	72.	

H.	K.	F.	Course.	Winds.	Remarks. on Sunday
1	4	-	N. E. $\frac{1}{2}$ E.	S. E.	First Part of this 24 Hours Stiff Breezes and Clear At 4 P. M. Doble reef the top sails; Handed Mizen
2	4	-	-	-	
3	4	1	-	-	
4	5	-	-	-	
5	5	1	-	-	
6	6	-	-	-	
7	5	1	-	-	
8	5	1	-	-	
9	5	1	-	-	
10	5	1	N. E. $\frac{1}{2}$ E.	South.	
11	6	-	-	-	
12	6	-	-	-	
1	6	1	-	-	
2	6	1	-	-	
3	7	-	-	-	
4	7	-	-	-	
5	6	1	-	-	
6	6	1	-	-	
7	6	-	-	-	
8	6	-	-	-	
9	6	-	-	-	
10	6	-	-	-	
11	6	-	De.	De.	
12	6	-	De.	De.	

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
139	N. 45 E.	98	98	29.16	65.44	111.	

March

H. K.	F.	Course.	Winds.	Remarks. on Monday
1	6	N. E. 13. E.	South.	<p>Swift. Part of this will fresh Gail and Dark cy weather: --- At 4 P. M. Hove too at 6 Made Gail Vain time reef the fore sail and bent a New foretop Mast. May sail: Middle and Latter Part. Throwing a Strong Gail: the Ship Making no more water than usual: Sall. Obs. 00.00</p>
2	4			
3	4			
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	De S W.	
1	4	1		
2	4	1		
3	6	-		
4	5	1		
5	5	1		
6	6	-		
7	6	1	N. E.	
8	6	1		
9	6	-		
10	4	-		
11	3	1	De	
12	3	-		

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
147	N 58 E.	78.	125	30.34	63.20	144.	

Walter

H.	K.	F.	Course.	Winds.	Remarks. on Tuesday
1	4	1	E N E.	W. N. W.	First Part Strong breeze and Squally: - - - - -
2	4	1			
3	6	-	N. E. by E. & E.	- - - -	
4	6	1			
5	7	-	E. N. E.	- - - -	All necessary sails set
6	7	-			
7	6	-			Middle Part Equally a rain: - - - - -
8	6	-			
9	6	-			
10	6	-			
11	4	1			Latter Moderate and Clear weather People Employed
12	4	-			
1	4	-		W. by N.	Painting the Boats Making a Mizzen and and various other necessary
2	4	-			
3	4	1			
4	5	-			
5	4	1			
6	4	-			
7	4	-			
8	4	-			
9	4	1			
10	4	1			
11	4	1			
12	4	1			

Latt. Obs. 31. 18. 4.

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
120	N. 69. E.	4.4.	112.	31.18	61.09	131. - -	

111 parts

Wednesday

H. K.	F.	Course.	Winds.	Remarks.
1	3	ENE	44. 44.	Tight Parts of their sails
2	3	-	-	bleddy breezes and
3	4	-	-	clear weather: -
4	3	-	-	
5	3	-	-	
6	3	-	-	At 10 P.M. Hand of
7	3	-	-	of main sail: -
8	3	-	-	
9	3	-	-	Middle and Letter
10	4	-	-	fresh breeze close reef
11	4	-	-	the top sails: -
12	4	-	-	
1	4	-	-	
2	4	-	-	At 8 A.M. Vett the
3	4	-	-	New Merzen: -
4	3	-	-	
5	2	East.	-	At Meridian the
6	2	-	-	Commander Moor
7	2	E. S. E.	-	E. S. E. Dist. abt. 1 mile
8	2	-	-	
9	2	-	-	
10	2	-	-	
11	3	E. N. E.	-	No observation this Day
12	3	-	-	

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
79	E. N. E.	15'	77.	31° 33'	60° 51'	90	
					59° 39'		

H.	K.	F.	Course.	Winds.	Remarks. on Thursday
1	3	-	E. S. E.	N E.	First Part Dark Clouds
2	3	1	-	-	weather under Double reef
3	3	1	S. E. N. E.	-	top sails:
4	3	1	-	-	
5	3	1	N. E.	-	
6	3	1	-	-	
7	3	-	-	-	At midnight Hove to
8	2	1	-	-	At 2 o'clock made Sable the
9	2	1	-	-	Comma done Com up to u
10	3	-	E. S. E.	-	
11	3	1	-	-	
12	4	-	-	-	
1	3	-	-	-	At 5 A.M. Hoop 3 Sails
2	3	-	-	-	Sails 2 Ships and a Scho.
3	2	1	-	-	Standing to the Northward
4	3	-	-	-	
5	3	-	-	-	
6	2	1	S. E. N. E.	N E N E	At 8 A.M. wore Ship to
7	2	1	S. E. N. E.	S E N E	Northward:
8	2	1	-	-	
9	2	1	North	-	Unbent the fore Sail an
10	3	-	N. E.	-	fore top sail went New S.
11	2	-	-	-	Lat. Obsd 31.09 North
12	2	-	-	-	

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dif.
49.	S. 63 ^o E.	22	44	- - -	58.48	51	

Martelle

H. K.	E.	Course.	Winds.	Remarks.
1	1	N. 1/2 E.	E. S. E.	This 24 Hours Light breeze and clear weather.
2	-	-	-	
3	1	-	-	
4	1	-	-	
5	1	-	-	People Employed various
6	2	-	-	Commander made a signal
7	2	-	-	
8	2	N. 1/2 E.	-	for all Captains to come
9	2	-	-	on board with their Injunct
10	2	N. 1/2 E.	-	
11	2	-	-	ons:
12	2	N. E. 1/2 E.	N. 1/2 E.	At 9 returned:
13	2	-	-	
14	2	-	-	
15	2	-	-	
16	2	-	-	
17	2	-	-	
18	2	-	-	
19	2	-	-	
20	2	-	-	
21	2	-	-	
22	2	-	-	
23	2	-	-	
24	2	-	-	
25	2	-	-	
26	2	-	-	
27	2	-	-	
28	2	-	-	
29	2	-	-	
30	2	-	-	
31	2	-	-	
32	2	-	-	
33	2	-	-	
34	2	-	-	
35	2	-	-	
36	2	-	-	
37	2	-	-	
38	2	-	-	
39	2	-	-	
40	2	-	-	
41	2	-	-	
42	2	-	-	
43	2	-	-	
44	2	-	-	
45	2	-	-	
46	2	-	-	
47	2	-	-	
48	2	-	-	
49	2	-	-	
50	2	-	-	
51	2	-	-	
52	2	-	-	
53	2	-	-	
54	2	-	-	
55	2	-	-	
56	2	-	-	
57	2	-	-	
58	2	-	-	
59	2	-	-	
60	2	-	-	
61	2	-	-	
62	2	-	-	
63	2	-	-	
64	2	-	-	
65	2	-	-	
66	2	-	-	
67	2	-	-	
68	2	-	-	
69	2	-	-	
70	2	-	-	
71	2	-	-	
72	2	-	-	
73	2	-	-	
74	2	-	-	
75	2	-	-	
76	2	-	-	
77	2	-	-	
78	2	-	-	
79	2	-	-	
80	2	-	-	
81	2	-	-	
82	2	-	-	
83	2	-	-	
84	2	-	-	
85	2	-	-	
86	2	-	-	
87	2	-	-	
88	2	-	-	
89	2	-	-	
90	2	-	-	
91	2	-	-	
92	2	-	-	
93	2	-	-	
94	2	-	-	
95	2	-	-	
96	2	-	-	
97	2	-	-	
98	2	-	-	
99	2	-	-	
100	2	-	-	

Latter Part People Employed
Setting up the fore rigging

Lat. Obj. 31.55 North

Dist.	Course	DIF. Lat.	Dep.	Lat. in	Long. in	DIF Long.	Mer. DIF.
45	N 1/4 E.	44.	11.	31.53	58.35	13.	

H.	K.	F.	Course.	Winds.	Remarks.
1	2	-	N.E. B.N.	N.W. B.N.	This 24 Hours Steady
2	2	-	-	-	Progress and Clear Weather
3	2	-	-	-	
4	2	-	-	-	
5	2	-	N.E. B.E.	-	Under Double reef top sail
6	2	-	-	-	and fore sail: -
7	2	1	-	-	
8	3	-	-	-	
9	3	1	E.N.E.	N.E.	
10	3	-	-	-	
11	4	1	-	-	
12	4	1	-	-	
1	5	-	-	-	
2	5	-	-	-	
3	5	-	-	-	
4	5	-	-	N.E.	
5	5	1	-	-	
6	5	1	-	-	People Employed Middle
7	5	1	-	-	Stretching the Vails and Ma
8	5	1	-	-	ing Points
9	6	-	-	-	
10	6	1	-	-	
11	6	1	D.	D.	
12	6	1	D.	D.	

People Employed Middle
Stretching the Vails and Ma
ing Points

Lat. $32^{\circ} 44'$

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Miles. Dist.
98.	N 60 E.	49.	85.	32.44.	56.55	100. -	

H. K.	F.	Course.	Winds.	Remarks. on Sunday
1	5'	-	E.N.E.	<p>This 24 Hours Steady Breeze and Clear Sky Under Double reef Topp People employed getting the Bread upon Deck to Day Fair!</p>
2	5'	-	S.S.E.	
3	5'	1	-	
4	6'	-	-	
5	5'	1	-	
6	5'	-	-	
7	6'	-	-	
8	6'	-	-	
9	6'	1	-	
10	6'	1	-	
11	6'	1	-	
12	6'	1	-	
N 138.				
1	6'	1	-	
2	6'	1	-	
3	6'	1	-	
4	6'	1	-	
5	6'	-	-	
6	6'	-	-	
7	6'	1	-	
8	6'	1	-	
9	6'	1	-	
10	6'	1	-	
11	6'	1	-	
12	6'	1	-	

At Meridian Comms
 Done Note E. B. N. 19 Mile

Lat. Off 34.14 N.

Diff.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
147.	N. 52 E	90.	116.	-	54.37	138.	

March 99.

H.	K.	F.	Course.	Winds.	Remarks.
1	6	1	E. N. E.	N. S. E.	Bleddy breezes and clear
2	6	1	-	-	
3	6	-	-	-	At 4 P.M. Hauld up the
4	6	-	-	-	fore sail Commodore of our
5	5	1	-	-	Harbour beam:
6	5	-	-	-	
7	5	4	-	-	
8	5	1	-	-	At mid night fresh breeze
9	6	-	-	-	under Doble reef top sail.
10	6	1	-	-	
11	6	1	-	S. N. E.	At 4 A.M. wind freshening
12	6	1	-	-	Handed the Mizzen top sail
1	4	-	-	-	
2	4	1	-	-	At 8 A.M. struck the
3	4	1	-	-	Main top Gallan mast.
4	4	1	-	-	
5	4	1	-	-	At 11 A.M. reefed the fore
6	6	1	-	S. E.	Sail and Lease reefed the
7	4	-	-	-	top sails: blowing fresh
8	4	1	-	-	
9	4	1	-	-	At Meridian Commodore to
10	4	1	-	-	
11	4	1	-	-	
12	4	-	-	-	E. N. E. 1 mile Off in 35.49

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
159	N. 53 E.	95.	129.	52.02	52.02	155	

March 19th

H.	K.	F.	Course	Winds.	Remarks. on Tuesday
1	7	-	E. N. E.	South.	Fresh Gails and Cloudy
2	7	-	.	.	Under Cloze next top sail
3	7	-	.	.	13 m.
4	7	-	.	.	Main and fore stay sail
5	7	-	.	.	
6	7	-	.	.	
7	7	1	.	.	At 10 th m. Hauld up
8	7	1	.	.	the fore sail Blowing strong
9	7	1	.	.	Gail.
10	7	-	.	.	
11	7	-	.	.	
12	7	-	.	.	
1	7	-	.	.	
2	7	-	.	.	
3	7	-	.	.	
4	7	1	.	.	Latter Part L. weather
5	7	-	.	.	
6	7	-	.	.	At Meridian Comma
7	7	-	.	.	ore more N. E. N. E. Dist. at
8	7	-	.	.	4 mile
9	7	-	.	.	
10	7	-	.	.	
11	7	-	.	.	
12	7	-	.	.	

Diff. Dist. Long 169

Latter Obs'd 39. 24 1/2

Diff.	Course.	Diff. Lat,	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
169.	N. 56 E.	95'	140.	- - -	175.	49. 07.	

H. K.	F.	Course.	Winds.	Remarks.
1	7	E. N. E.	Clouds.	<p>Wednesday 20th</p> <p>Strong breeze and cloudy</p> <p>At 6 P.M. Haul up the</p> <p>forejail: - - - - -</p> <p>At 11. Vett. J. c</p> <p>Middle and Latter Part.</p> <p>Cloudy</p> <p>At Meridian Computed</p> <p>Bearing E. N. E. Distance</p> <p>mile: - - - - -</p> <p>Lat. Obs. 38.23 North.</p>
2	7	E. N. E.		
3	7			
4	7			
5	7			
6	6			
7	6			
8	6			
9	6			
10	6			
11	6			
12	6			
1	6			
2	6			
3	6			
4	7			
5	6			
6	7			
7	6			
8	6			
9	4			
10	5			
11	5			
12	6			

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mcr. Dist.
151.	N. 67. E.	109.	139.	- - -	46. 17.	176.	

H.	K.	F.	Course	Winds.	Remarks. on Thursday
1	5'	1			Steady Breezes and the weather.
2	5'	1	E 13 N	V. N.	
3	5'	1	- - -	- - -	
4	5'	1	- - -	- - -	At 4 P.M. Hove too at 1/2
5					
6	2	1	- - -	- - -	Part. 5 P.M. Made Sail:
7	4	1	- - -	- - -	This Day Stopped the People's
8	4	1	- - -	- - -	Coffee.
9	4	1	- - -	- - -	
10	5'	-	- - -	- - -	
11	5'	-	- - -	- - -	Middle Part. Light wind
12	4	1	- - -	W. V. W.	with rain.
1	2	1	- - -	- - -	
2	2	1	- - -	- - -	At 4 A.M. the wind flew
3	2	1	- - -	- - -	round to the E. S. E.
4	5'	1	- - -	E. S. E.	At 9 P.M. Ship to the S. E.
5	2	-	N. 13. W.	N. E. 13. E.	
6	1	1	- - -	- - -	4 Ships in Sight belonging
7	2	-	- - -	- - -	to the Convoy. At 1/2 after
8	2	1	S. E. 13. E.	E. 13. N.	Saw the Commodore bearing
9	2	1	S. E. 13. E.	- - -	S. E. 13. E. 2 Lg At 11 A.M. To
10	2	1	- - -	- - -	the Northward.
11	2	1	- - -	- - -	
12	2	1	S. 13. W.	- - -	

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
24	S. 71 E.	8.	24.	38-15	45-41	30	

This Day Dr. Obs.

March 1799.

H.	K.	F.	Course.	Winds.	Remarks.
1	3	-	N. B. E.	E. by N.	Light breezes and Light
2	3	-	-	-	Showers of rain: - - -
3	2	1	-	-	-
4	2	1	-	-	-
5	2	1	N. E. B. S. S.	-	At. Midnight Clear Weather
6	2	1	-	-	with a Pleasant breeze from
7	2	-	-	-	of S. W. S. - - -
8	2	-	-	-	-
9	2	1	-	-	Went down the Stay sail
10	2	-	E. S. E.	-	and Mizzen: - - -
11	1	1	-	-	-
12	1	1	-	-	-
1	3	1	E. B. S.	S. W.	At. 10 A. M. out all reefs to
2	4	1	-	-	Down the Sails People Employ
3	4	1	-	-	Mending Sails Making
4	5	-	-	-	Matts &c.
5	4	1	-	-	-
6	3	1	-	-	-
7	3	1	-	-	-
8	4	1	-	-	-
9	4	1	-	-	-
10	4	1	-	-	-
11	5	-	-	-	-
12	5	-	-	-	-

N. 44. 13. 44. Lat. Obs. 39. 06. N.

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
71.	N. 44 E.	51.	49.	-	44. 38.	63	

H.	K.	F.	Course.	Winds.	Remarks. on Saturday
1	4	1	E. 13 N.	W. 13 N.	Steady breeze and weather: - - - - - M ⁴ sent up main top gallan mast. and yard: -
2	4	1	-	-	
3	4	1	-	-	
4	4	1	-	W. 13 N.	
5	4	-	-	W. 13 N.	
6	4	1	-	-	
7	5	-	-	-	
8	4	1	-	-	
9	4	1	-	-	
10	4	1	-	-	
11	5	1	-	-	
12	5	1	E. 13 N.	E.		Middle and latter part of weather: - - - - -
1	5	1	-	-	People employed in Sunday about the reggen: - - -
2	5	1	-	-	
3	5	1	-	-	
4	5	1	-	-	
5	5	1	-	-	
6	5	1	-	-	
7	6	-	-	-	
8	6	1	-	-	
9	6	1	-	-	
10	6	1	-	-	
11	6	1	-	-	Latt. Obs ^d 40. 08 N. Diff. P. Log 127 mls
12	6	1	-	-	

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long	Mer. Dist.
127.	S 61 E.	69.	113.	- - -	42. 13.	145'	

H.	K.	F.	Course.	Winds.	Remarks. on Sunday 29 th
1	6	-	E. 1/2 N.	-	Steady Breezes and Clear At 3 P.M. Close reef the Topsails: At 4 P.M. Handed the Mizzen topsail & Hauld up the Forejail: At 10 a.m. Set up Forejail
2	5	1	-	-	
3	6	-	-	W. 1/2 S.	
4	6	-	-	-	
5	5	1	-	-	
6	5	1	-	-	
7	6	-	-	-	
8	6	1	-	-	
9	5	1	-	-	
10	6	-	-	-	
11	6	-	-	-	
12	6	-	S.	S.	
1	6	-	-	-	Middle and Latter Part Fresh Breezes and Clear Latt. Obs. 41° 19' North.
2	6	1	-	-	
3	6	1	-	-	
4	6	1	-	-	
5	7	-	-	-	
6	7	-	-	-	
7	7	-	-	-	
8	7	-	-	-	
9	7	-	-	-	
10	7	1	-	-	
11	7	1	-	-	
12	8	-	Diffand Pt Log 15 1/4	-	

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
154	N. 62 E.	71.	136.	41° 19.	39° 13	136	

25 March

H.	K.	F.	Course	Winds.	Remarks. on Monday
1	4	1	E. B.S.	W. S. W.	Fresh breezes and cloudy
2	8	-	-	-	At 1 P.M. Handed the
3	8	-	-	-	foretop sail: ———
4	8	-	-	-	Down time next. the fore
5	8	-	-	-	sail: ———
6	8	-	-	-	At 4 P.M. Hoisted the
7	8	-	-	-	foretop sail; & sent Down
8	8	-	-	-	Main top Gallies yard.
9	8	-	-	-	S.S.W.
10	8	-	-	-	At midnight wind
11	8	-	-	-	Drawing round to E. S.
12	4	1	E. B.S.	North	Set 3/4 J. top sail: ———
1	3	1	-	-	and Stay sails; More made sail
2	4	-	-	-	Commodore Mackin's E. S. E. J.
3	4	1	-	-	
4	5	-	-	-	
5	5	-	-	-	
6	5	-	-	-	
7	3	-	-	-	
8	3	-	-	-	
9	4	-	-	-	
10	4	-	-	-	
11	4	-	-	-	
12	4	-	Diff.	156	Lat. Obs. 42° 26' N.

Diff.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Diff.
156	N. 65 E.	64.	141.	---	36° 6.	187.	

26th March

H.	K.	F.	Course.	Winds.	Remarks on Tuesday.
1	5	-	E. N. E.	N. W.	Steady Breezes and Cloudy Under Double reef topails and fore sail.
2	5	-	-	-	
3	4	1	-	-	
4	4	1	-	-	
5	3	1	-	-	
6	2	-	-	-	
7	3	-	-	-	
8	2	-	-	-	
9	2	-	-	-	
10	2	-	-	-	
11	2	1	-	-	Middle Part. More Moderate.
12	3	-	-	-	ate.
1	4	1	-	-	People Employed Mending Sails and Laundry necessary Latter Part Steady and Clear: Commander bearing Distance one Mile:
2	5	-	-	-	
3	6	-	-	-	
4	6	1	-	-	
5	5	1	-	-	
6	5	1	-	-	
7	5	1	-	-	
8	5	1	-	-	
9	4	1	-	-	
10	4	1	-	-	
11	5	-	-	-	Distance 102. Lat. Obs. 43. 02 N.
12	5	1	-	-	

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
102	N 69 E.	36	95	~	38. 56	130.	~

29th

H. K.	B	Course.	Winds.	Remarks. on Hedon.
1	6	E. B. N.	N. N. W.	Steady breeze and
2	5			at Midnight. Down
3	4			and Gibb.
4	4			
5	3			
6	3			
7	3			
8	4			
9	2			
10	2			
11	4			
12	1			Middle Part Light East
1	1			allmost calm.
2	1			People employed Monday
3	1			Hails:
4	1			
5	1			
6	1			
7	1			
8	1			
9	2			
10	2			
11	3			
12	3			

Lat. Obs. 43. 27. N.

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
62.	N 66 E.	25.	3' 6		32. 39		

H.	K.	F.	Course.	Winds.	Remarks. on Thursday
1	6	-	E. N. E.	W. S. W.	Throughout this 24 Hours
2	6	-			Strong Gale and frequent
3	6	-			Squalls of Hail: - - -
4	6	-			
5	6	-			
6	6	-			
7	4	-			At 4 P.M. Gales w. S. W.
8	4	-			
9	4	-		N. W.	The topails Handed Main
10	4	-			of
11	8	-			
12	7	1			At 10 P.M. Handed Main
1	3	1			top sail and Fore sail:
2	3	-			
3	3	-			At Midnight Heavy Gale
4	3	-			Handed Fore top sail:
5	3	+			
6	3	+	up E. S. E. to E. N. E.		Sett Main & Stay sail:
7	3	1			At 6 P.M. Handed Main
8	3	1			and Fore top sail
9	2	-	E. N. E.		
10	2	1			
11	3	-			
12	3	-			

Diff.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
116	N. 69 E.	41.	108.	44.08.	30.09.	150.	

H. K.	F.	Course.	Winds.	Remarks. on Today
1	2	up & N ^o E	North.	First Part Strong Gale
2	2	off Capt.		with heavy squalls and
3	2			hazy tone
4	2			
5	2			
6	2			
7	3			At 7 P.M. Yell 3.9. 9.9
8	3			
9	3			Stay sail:
10	3			At 9. took in L. 1. 1. 1.
11	3			
12	3	up & N ^o E off & 13. 3.		time voyaged here with the
1	3			Storm Mizen:
2	3			
3	3			
4	3			
5	3			
6	3			Later Part Strong Gale
7	3			under soft Mizen and M.
8	3			Mizen
9	3			
10	3			
11	3			
12	3			Lat. Off 43° 56' N.

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
75.	S 81 E.	12.	74.	-	28.26	103.	

H.	K.	F.	Course.	Winds.	Remarks. on Saturday
1	3	-	up E.S.E.	off East.	First Part of this Day blew Gale with Showers of hail At 9 A.M. Got the Sprit yard In. At 3 P. Saw the Frigate Gail Descending at 1/2 Past 5. Set the fore Sail up. At 6 P.M. the frigate Hove out a Signal to Heave too for the fore sail. The frigate and one Ship one being in sight. At 11 P. More moderate with a very heavy cross sea At 8 A.M. Made sail at Meridian & Vessel in Lat. 26.36 Long. 110.
2	3	-	-	North.	
3	3	-	-	-	
4	4	-	up E.N.E.	-	
5	3	-	off E.S.E.	-	
6	3	-	-	-	
7	3	-	-	-	
8	3	-	up N.E.S.E.	-	
9	3	-	off E.N.E.	-	
10	2	1	-	-	
11	2	1	-	-	
12	2	1	D.	-	
1	2	1	-	-	
2	2	1	-	-	
3	2	1	-	-	
4	2	1	-	-	
5	2	1	-	N.N.W.	
6	2	1	-	-	
7	2	1	-	-	
8	2	1	D.	-	
9	3	1	East.	-	
10	3	1	-	-	
11	3	1	D.	-	
12	3	1	-	-	

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
80.	N. 82 E.	11.	7.9.	-	26.36	110.	

March

H. K.	F.	Course.	Winds.	Remarks. on Sunday
1	3	-	East.	Steady breezes and
2	2	1	-	cloudy weather: - -
3	2	1	-	
4	2	1	-	
5	4	-	E. N. E.	Under Double reef top
6	4	-	-	sails &c - - - -
7	4	-	-	
8	4	1	-	The frigate and Y. Sail
9	4	1	-	Company: - - - -
10	4	1	-	
11	5	-	-	
12	5	-	-	
1	5	1	-	
2	5	1	-	
3	6	-	-	
4	6	1	-	
5	6	1	-	
6	6	1	-	
7	6	1	E. S. E.	At meridian frigate
8	6	1	-	Bore North Dist. 1/2 mile:
9	6	1	-	
10	6	1	-	
11	6	1	-	
12	6	1	-	Dist. 121 miles

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Diff. Long.	Mer. Dist.
121.	N. 70 E.	41.	114.	-	161.	23. 55.

1st of April 1860

		Course.	Winds.	Remarks. on Monday
1	5	East.	North.	Steady breeze and cloudy
2	5	-	-	Under. Double reef top sails
3	4	1	-	Spec. - - - - -
4	4	1	-	- - - - -
5	5	-	-	- - - - -
6	5	1	-	At 10 In stay sails: - - -
7	5	-	-	- - - - -
8	5	-	-	- - - - -
9	5	-	-	- - - - -
10	3	-	-	At Meridian the proate
11	5	-	-	- - - - -
12	4	1 East.	West.	Bore 8. 13.50. Distance 2 Miles
1	4	1	-	- - - - -
2	4	1	-	- - - - -
3	5	-	-	- - - - -
4	5	-	-	- - - - -
5	4	1	-	- - - - -
6	4	1	-	- - - - -
7	4	-	-	- - - - -
8	5	-	-	- - - - -
9	5	-	-	- - - - -
10	5	1	-	- - - - -
11	6	1	-	Lat. Observed 45. 50'
12	6	1	-	- - - - -

Dist.	Course.	Diff. Lat.	Dep.	Lat. in.	Long. Diff.	Long. in.	Mer. Dist.
119.	N 59 E.	62.	102.	- - -	144	21. 31.	

H. K.	F.	Course.	Winds.	Remarks. on Tuesday
1	5	1	E. 13 N.	N. N. W.
2	6	-	-	-
3	6	-	-	-
4	6	-	-	-
5	4	1	-	-
6	3	1	-	-
7	6	1	-	-
8	7	1	-	-
9	7	-	-	-
10	7	-	-	-
11	7	-	-	-
12	7	1	-	-
1	7	1	-	-
2	7	-	-	-
3	6	1	-	-
4	6	-	-	-
5	3	1	-	-
6	3	1	-	-
7	6	-	-	-
8	6	-	-	-
9	5	1	-	-
10	6	-	-	-
11	6	-	-	-
12	6	1	-	-

As usual

Steady breeze and
 Hoarse weather. Wind
 Lobe next top fail
 At 9 P.M. In Motion top
 At 2 a.m. Chied up
 top fail:
 At 4 P.M. Cloase reef
 fore top fail the fregate
 N. N. W. Dropping a Chaser:

West.

Dist.

Lat. Obs'd 49.18.30

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
146	N. 53 E	88.	116.	-	18. 33.	170.	

H. K.	F.	Course.	Winds.	Remarks. on <i>Wed</i>
1	4	8 1/2 N	NW	Triest. Parts of this 24 hours
2	4	-	-	Squally with rain: - - -
3	4	-	-	
4	4	-	-	At 1 P.M. in Main topails
5	6	1 8 1/2 N	NW	Blowing Strong Breeze
6	6	-	-	
7	6	-	-	
8	6	1	-	At 4 P.M. Got the Main top
9	6	1	-	Gallan Mast Down.
10	6	1 8 1/2 N	NW	Ship Laboring Heavily
11	4	-	-	
12	4	1	-	Sail under Ease reef.
1	4	-	-	Fore topails
2	4	-	-	
3	4	-	-	
4	4	-	-	At Meridian Comma.
5	6	-	-	one more 8 1/2 N. one Mile
6	6	-	-	
7	6	-	-	
8	5	1	-	
9	6	-	-	
10	5	-	-	
11	4	1	NW	This Day No Obs
12	3	-	-	

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
150.	N 38.	90.	120.	48. 48.	15. 33.	180.	

H. K.	F.	Course.	Winds.	Remarks. on Today
1	2	up E N E	North.	First Part Strong Gale
2	2	off Capt.		with heavy squalls and
3	2			Hazy tone
4	2			
5	2			
6	2			
7	3			At 4 P.M. Yell 3.9. m
8	3			
9	3			Stay sail
10	3			At 9. took in L. 1 sail
11	3			
12	3	up E N E off E N E		time voyaged here with the
1	3			Storm Mizen
2	3			
3	3			
4	3			
5	3			
6	3			Latter Part Strong Gale
7	3			under deck Mizen and M.
8	3			Mizen
9	3			
10	3			
11	3			
12	3			Latter Off 43. 56. N.

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
75.	S 81 E.	12.	74.	-	28.26	103.	

H.	K.	F.	Course.	Winds.	Remarks. on Saturday		
1	3	-	up E.S.E.	off East.	First Part of this Day blew by Gail with Showers of hail At 1 P.M. Got the Sprit yard In. At 3 P. Saw the Frigate Gail Decaying at 4 P.M. Set the fore Sail up.		
2	3	-	-	North.			
3	3	-	-	-			
4	4	-	up E.S.E.	-			
5	3	-	off E.S.E.	-			
6	3	-	-	-			
7	3	-	-	-			
8	3	-	up N.E.S.E.	-			
9	3	-	off E.S.E.	-			
10	2	1	-	-			
11	2	1	-	-			
12	2	1	D.	-			
1	2	1	-	-	At 6 P.M. the frigate Hove out a Signal to Heave too furled the fore sail.		
2	2	1	-	-	The frigate and one Ship one Brig in sight.		
3	2	1	-	-	At 11 P. More moderate with a very heavy cross sea		
4	2	1	-	-	At 8 A.M. Made sail at Meridian & repeller in Lat. 26.36		
5	2	1	-	N.S.W.	110.		
6	2	1	-	-			
7	2	1	-	-			
8	2	1	-	-			
9	3	1	East.	-			
10	3	1	-	-			
11	3	1	-	-			
12	3	1	-	-			
Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
80.	N. 82 E.	11.	7.9.	-	26.36	110.	

H. K.	F.	Course.	Winds.	Remarks. on Sunday
1	3	-	North.	Steady breeze and cloudy weather: - - - Run on Double reef top ails &c - - - - - The frigate and Y. Sail Company: - - - - -
2	2	1	-	
3	2	1	-	
4	2	1	-	
5	4	-	E. N. E.	
6	4	-	-	
7	4	-	-	
8	4	1	-	
9	4	1	-	
10	4	1	-	
11	5	-	-	
12	5	-	-	
1	5	1	-	At meridian frigate Bore North Dist. 1/2 mile: Lat. Obj. 44. 48 N
2	5	1	-	
3	6	-	-	
4	6	1	-	
5	6	1	-	
6	6	1	-	
7	6	1	E. N. E.	
8	6	1	-	
9	6	1	-	
10	6	1	-	
11	6	1	-	
12	6	1	Dist. 121 Miles	

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Mer. Dist.
121.	N 70 E.	41.	114.	23.	55.	

1st of April 1860

K. F.		Course.	Winds.	Remarks. on Monday
1	5	East.	North.	Steady breeze and cloudy
2	5	-	-	Under. Doble reef top sails
3	4	1	-	Spec: - - - - -
4	4	1	-	- - - - -
5	5	-	-	- - - - -
6	5	1	-	At 10 In stay sails: - - -
7	5	-	-	- - - - -
8	5	-	-	- - - - -
9	5	-	-	- - - - -
10	3	-	-	At Meridian the proate
11	5	-	-	- - - - -
12	4	1 East.	West.	Bore 8. 13.50. Distance 2 Miles
1	4	1	-	- - - - -
2	4	1	-	- - - - -
3	5	-	-	- - - - -
4	5	-	-	- - - - -
5	4	1	-	- - - - -
6	4	1	-	- - - - -
7	4	-	-	- - - - -
8	5	-	-	- - - - -
9	5	-	-	- - - - -
10	5	1	-	- - - - -
11	6	1	-	Lat. Observed 45. 50'
12	6	1	-	- - - - -

Dist.	Course.	Diff. Lat.	Dep.	Lat. in.	Long. Diff.	Long. in.	Mer. Dist.
119.	N 59 E.	62.	102.	- - -	144	21. 31.	

April

H. K.	F.	Course.	Winds.	Remarks. on Tuesday
1	5	1	E. 13. N.	N. N. W.
2	6	-	-	-
3	6	-	-	-
4	6	-	-	-
5	4	1	-	-
6	5	1	-	-
7	6	1	-	-
8	7	1	-	-
9	7	-	-	-
10	7	-	-	-
11	7	-	-	-
12	7	1	-	-
1	7	1	-	-
2	7	-	-	-
3	6	1	-	-
4	6	-	-	-
5	3	1	-	-
6	3	1	-	-
7	6	-	-	-
8	6	-	-	-
9	5	1	-	-
10	6	-	-	-
11	6	-	-	-
12	6	1	-	-

Steady breeze and
 Hoarse weather. Wind
 Lobe reef top sail
 At 9 P. M. In Motion
 At 2 a.m. Chied up
 top sail:
 At 4 P. M. Cloase reef
 fore top sail the fregate
 N. N. W. Dropping a Starboard
 Lat. Obs'd ^{Sept.} 49. 18. 33

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
146	N. 53 E	88.	116.	-	18. 33.	170.	

3. *Up or down*

H. K.	F.	Course.	Winds.	Remarks. on <i>W. or S. or day</i>
1	4	8 1/2 N	NW	First Part of this 24 hours
2	4	-	-	Equally with rain: - - -
3	4	-	-	-
4	4	-	-	At 1 P.M. in Main topails
5	6	1 8 1/2 N	NW	Following Strong Breeze
6	6	-	-	-
7	6	-	-	-
8	6	1	-	At 4 P. Got the Main top
9	6	1	-	Gabian Mast Down: -
10	6	1 8 1/2 N	NW	Ship Laboring Heavily
11	4	-	-	-
12	4	1	-	Sea under Ease reef.
1	4	-	-	Fore topails
2	4	-	-	-
3	4	-	-	-
4	4	-	-	At Meridian Comma.
5	6	-	-	ore 19 ore 8 1/2 V. one Mile
5	6	-	-	-
7	6	-	-	-
8	5	1	-	-
9	6	-	-	-
10	5	-	-	-
11	4	1	NW	This Day N. Obs
12	3	-	-	-

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
150.	N 38.	90.	120.	48. 48.	15. 33.	180.	

4th of Oct

H.	K.	F.	Course	Winds.	Remarks.
1	3	1	East.	variable	First Part. Squally weather
2	3	1	---	---	rain: ---
3	4	1	---	---	---
4	4	-	---	---	At 3 P.M. in Stayfast
5	4	-	---	---	out one reef Tano Main
6	4	-	---	---	top sail: ---
7	3	1	---	---	---
8	3	-	---	---	---
9	3	1	---	---	---
10	6	-	---	---	---
11	6	1	---	---	At 5 A.M. Hove too at
12	7	1	---	West.	7 D. made Sail: ---
1	6	-	---	---	Latter Part D. weather
2	6	-	---	---	People employed flatt
3	6	-	---	---	ing the cables &c
4	5	1	---	---	---
5	6	-	---	---	---
6	2	-	---	---	Lay too up N.N.W. At Meridian's Comm
7	2	1	---	---	off H.C.:
8	6	-	---	---	adore bore E. S. E. Light
9	4	-	---	---	about 1 Mile:
10	4	-	---	---	---
11	4	-	---	---	---
12	4	-	---	---	At Ob. this Day

Dist.	Course.	Dist. Log.	Des.	Lat. in	Long. in	Dist. Long.	Mer. Dist.
111.	N 69 E.	43.	10.2	49.31.	12.58.	155.	

Apr 25: -

H.	K.	F.	Course.	Winds.	Remarks.		
1	4	-	East.	N.W.	Friday 5 of		
2	4	1	-	-	First Part steady breeze		
3	5	-	-	-	and Clear: -		
4	5	1	-	-	At 3 P.M. Yow a thia		
5	5	-	-	-	Sail in the N.E. Quarter		
6	5	-	-	-	standing to the Westward		
7	6	-	-	-	In top sails blowing		
8	6	-	-	-	Strong with squalls: -		
9	4	1	-	-			
10	4	1	-	North.			
11	4	1	-	-			
12	5	-	-	-			
1	4	1	-	-			
2	4	1	-	-	At 1/2 Past 3 Strong Gale		
3	4	-	-	-	with Hail Have too ho		
4	2	-	up E. N.E.	off	to 7. N.E.:		
5	2	1	off East.	-			
6	2	1	-	-			
7	2	1	-	-	Letter Part L. wear		
8	2	1	-	-			
9	2	1	-	-	At Meridian the frig		
10	3	-	up E. N.E.	-	E. N.E. Dist one mile		
11	3	-	up E. N.E.	-			
12	3	-	Dist 9 1/2 miles	-	Lat. Obs 49° 40'		
Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
86.	N 84 E.	9.	85'	-	10. 46.	132.	

5th April

H.	K.	F.	Course.	Winds.	Remarks.
1	4	-	E. S. E.	W. by N.	Light Part of this Day
2	4	1	-	-	Strong Breezes and Equally
3	4	1	S. E. by E.	-	Under Cloze reef. M. Top
4	4	1	-	-	and reef foreails.
5	4	1	-	-	
6	8	-	-	-	
7	4	-	-	-	
8	4	-	-	-	At 2 P. M. Frigate Made
9	4	1	-	-	a Signal for us to Make
10	4	1	-	-	the West of our way.
11	4	1	-	-	
12	4	1	E. S. E.	-	Same time Let Cloze reef
1	4	1	-	-	M. and Fore topails.
2	4	-	-	-	
3	4	-	-	-	
4	4	-	E. N. E.	-	At 6 Hours a Cart of the
5	4	1	-	-	Lead Sounded in 63 fath
6	8	-	N. E. by N.	W. by N.	fine Sand and Shells.
7	4	1	-	-	The Ship Discovered in
8	4	1	-	-	Company At 11 A.M. the
9	8	-	N. N. E.	W. by N.	the Land supposed to be
10	8	-	-	-	High Land of Dunganore
11	8	1	-	-	
12	8	-	-	-	

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.

Lat. 51. 45 N.

Brought forward from the Log of *Spook* 800 5 22 July

H. K.	F.	Course.	Winds.	Remarks.			
1	2	N.B. V.	S. B. W.	First Part Light Breeze			
2	2	.	.	and Clear Weather: ---			
3	2	.	.				
4	2	.	.				
5	2	.	.				
6	2	.	.				
7	2	.	.				
8	2	.	.				
9	2	.	.				
10	2	.	.				
11	1	.	.	Middle Part D ^o Weather			
12	1	.	.				
1	2	.	.				
2	2	.	.				
3	2	.	.				
4	2	.	.				
5	2	.	.				
6	2	.	.				
7	2	.	.				
8	2	.	.				
9	3	.	.				
10	3	.	.				
11	2	.	.				
12	2	.	.				
		53 Miles Dist.	East	Lat ^o Obj ^o 11 ^o 39' North.			
Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
53.	N. 43 W.	16.	54.	---	50. 33.	52.	

July - - - - 1900

K.	F.	Course.	Winds.	Remarks.
1	1	N 13 W	N.E.	First Light Breezes and Clear
2	1	.	.	Weather: - - - -
3	1	.	.	
4	3	.	.	
5	4	.	.	
6	4	.	.	
7	4	.	.	
8	4	1	.	
9	5	-	.	
10	5	1	.	Middle Part. Genl. Breeze
11	5	1	.	& D. Weather: - - - -
12	5	1	.	
1	5	1 West	N 13 E	
2	5	4	.	
3	6	-	.	
4	6	1	.	
5	7	-	.	
6	6	1	.	
7	7	1	.	
8	7	-	.	
9	4	-	.	
10	4	-	.	
11	6	-	.	
12	7	-	.	

Middle Part. Genl. Breeze & D. Weather: - - - -

Latter Part. Equally with no

127 Miles Dist. Lat. 11.22 North

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mic. Dist.
121	N 82 W	17	120	- - - -	122	52.35	

1800

H.	K.	F.	Course	Winds.	Remarks. on Friday
1	8	1	West	East	First Part Strong breeze and Clear Weather
2	4	-			
3	6	1			
4	6	-			
5	6	-			
6	6	1			
7	6	1			
8	7	-			
9	6	1			
10	6	-			
11	6	-			Med. S. Part. Pleasant
12	5	4			Clear the Ship. Chills. M. 10 fathoms Per. 12 fathoms. Went the cables.
1	6	1			
2	6	1			
3	6	-			
4	6	1			
5	7	-			
6	7	-			
7	7	-			
8	6	1			
9	6	1			
10	6	1			Latter Strong breeze and Cloudy
11	7	-			
12	6	1			

Diff. Lat. 156

Latter Strong breeze and Cloudy
 Lat. 159.14

Diff.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Diff.
156.	West	4.	156.		159.	55.14.	

July 1860

H.	K.	F.	Course.	Winds.	Remarks.		
1	4	.	West	E. N. E.	First Part. Clear Day & breeze and clear weather.		
2	4	1	.	.			
3	4	1	.	.			
4	4	-	.	.			
5	8	-	W. N.	.			
6	8	-	.	.			
7	9	-	.	.			
8	8	1	.	NE.			
9	9	-	.	.			
10	8	-	.	.			
11	8	-	.	.			
12	4	-	.	.			
1	6	1	.	.	M. 1/2 Part D. Weather		
2	8	1	West	.	Perceived a strong current in the water: Supposed to be carrying to the N. E.		
3	6	-	.	.			
4	6	-	.	.			
5	6	1	.	.			
6	6	1	.	.			
7	6	1	.	.			
8	6	1	.	.			
9	4	-	.	.			
10	4	-	.	.			
11	6	1	.	.			
12	6	1	Diff. 19 1/2 miles	.	Lat. Obs. 11. 45 North		
Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
144.	N. 81 W. 2 1/2		142	-	5 8 1/2	146	

July 1800!

H. K.	F.	Course.	Winds.	Remarks.	
1	4	1	South	N. E.	Trump. Part. Strong
2	4	1	.	.	Squally: - - - -
3	5	-	.	.	
4	6	-	.	.	
5	5	-	W. S.	N. E. N. E.	
6	6	.	.	.	
7	6	-	.	.	
8	6	1	.	.	At 10 P.M. in Stearing
9	6	1	.	.	Sails & Mastsails: Here
10	6	.	.	.	too 2 Ships Head to get
11	2	.	Pay toe up S. E. 1/2 E. off S. E. 200		
12	2	.	S. E. 1/2 S.		
1	2	.	.	.	At 4 A.M. wore to 9
2	2	.	up. North off S. E. 1/2 S.	N. road:	
3	2	-	.	.	
4	2	-	.	.	
5	2	-	.	.	
6	6	.	W. S.	E. 1/2 S.	At 5 A.M. bore away
7	5	-	.	.	as Per Log: - - - -
8	5	1	.	.	
9	5	1	.	.	
10	5	1	.	.	
11	5	-	.	.	
12	4	1	.	.	Lat. 11-16 North

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
84	S. 41 W.	29.	49		59.31.	81. - -	

August 17

H.	K.	F.	Course	Winds.	Remarks. on Weather
1	4	-	N. W.	S. E.	Trough out this 24 Hours Light breezes and Clear
2	4	1	-	-	
3	4	1	-	-	
4	4	1	-	-	
5	5	-	-	-	
6	5	-	-	-	
7	5	-	-	-	
8	5	-	-	-	
9	5	-	-	-	
10	5	1	-	-	
11	5	1	-	-	
12	5	1	-	-	
1	5	-	-	-	Brought one P.W. Water 5 5 and remains:
2	5	1	-	-	
3	5	-	-	-	
4	4	1	-	-	
5	5	-	-	-	
6	5	1	-	-	
7	5	1	-	-	
8	5	-	-	-	
9	4	-	-	-	
10	4	1	-	-	
11	3	1	Do	Do	Lat. Obj. 19. 03 H.
12	2	1			

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
114	N. 33 W.	96.	62,	---	26. 23	65.	

18th May 1899.

H.	K.	F.	Course.	Winds.	Remarks. on Sunday	
1	2	-	N.W.	Variable	Flight starts Light breeze and cloudy weather.	
2	1	1	-	-		
3	1	1	-	-		
4	2	-	N.W.	-		
5	2	-	N.W.	-		
6	2	1	-	-		
7	3	-	-	-		
8	3	1	-	-		
9	3	1	-	-		
10	4	-	N.W.	-		M. S. and latter part
11	4	-	-	-		
12	4	1	-	-		
1	4	1	-	-		
2	4	1	-	-		
3	5	-	-	-		
4	5	1	-	-		
5	5	1	-	-		
6	5	1	-	-		
7	5	1	-	-		
8	5	1	-	-		
9	4	-	-	-		
10	5	-	-	-		
11	4	1	-	-		
12	5	1	-	-		

Flight Observations 15.38

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Me. Dist.
87.	N 1/2 W.	85.	18.	~~~~~	26.42	19.	

19th 99

H.	K.	F.	Course	Winds.	Remarks. on Monday
1	3	-	NW 44?	N 44?	All this 24 Hours Light Breezes and Clear Weather
2	3	-	-	-	
3	3	-	-	-	
4	3	-	-	-	
5	3	-	-	-	
6	3	-	-	-	
7	2	1	-	N. N. E.	
8	2	-	-	-	
9	2	-	-	-	
10	1	1	-	-	
11	1	1	-	-	
12	1	-	-	-	
1	1	-	-	-	
2	1	-	-	-	
3	1	-	-	-	
4	1	-	-	-	
5	1	-	-	-	
6	1	-	-	-	
7	1	1	-	-	
8	1	-	-	-	
9	1	1	-	-	
10	2	-	-	-	
11	1	1	-	-	
12	1	1	-	-	

People Employed Making
 a New main top
 Gallan sail and Making
 Putt Spinnjarn &c
 Carpin do: Making a New
 spary for Slaves: - - -

Lat. Obs ~~45. 08. N.~~

Diff.	Course.	Diff. Lat,	Dep.	Lat. in	Long. in	Diff. Long	Mer. Diff.
50	South	50.	00.	14. 48.	26. 42.		

August 99

H.	K.	F.	Course.	Winds.	Remarks. on Tuesday 28
1	2	-	Var?	Variable	Swift. Part Light. Fair
2	1	1	-	-	Inclined to. Calm. -
3	1	1	-	-	
4	1	1	-	-	
5	1	1	-	-	
6	1	1	-	-	
7	1	1	-	-	
8	1	1	-	-	
9	2	-	-	-	
10	2	+	-	-	
11	2	-	-	-	
12	1	+	-	-	
1	1	1	South.	-	Middle and Latter Part.
2	2	-	-	-	Squally with rain.
3	3	-	-	-	
4	3	1	-	-	
5	3	-	-	-	Beached on Pt. Mator
6	3	-	-	-	
7	2	1	-	-	
8	3	1	-	-	
9	4	1	-	-	
10	6	-	-	-	
11	5	-	-	-	
12	4	1	-	-	

Middle and Latter Part.
 Squally with rain.
 Beached on Pt. Mator
 7
 Lat. Obj. 13. 40 N.

Dist	Course	Inf. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
62	U. E.	62.	6	~~~~~	26. 35	7. 6.	

21st August 1892

H.	K.	F.	Course	Winds.	Remarks on Windings
1	2	-	N. 45. W?	Variable	First Part Light breeze
2	2	1	- - -	- - -	and variable
3	3	1	- - -	- - -	
4	3	1	- - -	- - -	
5	4	-	- - -	- - -	
6	3	1	- - -	- - -	
7	4	1	N. 13. W?	N. E. 13. W,	
8	4	1	- - -	- - -	
9	4	-	- - -	- - -	
10	3	1	N. 45. W?	S. - - -	
11	3	-	- - -	- - -	
12	2	1	- - -	- - -	Middle and Latter Part
1	2	-	- - -	- - -	S. weather: - - -
2	2	-	- - -	- - -	
3	1	1	- - -	- - -	
4	1	1	- - -	- - -	
5	1	1	- - -	- - -	
6	1	1	- - -	- - -	
7	2	-	- - -	- - -	
8	2	-	- - -	- - -	
9	2	-	- - -	- - -	
10	1	1	- - -	- - -	
11	1	1	- - -	- - -	
12	1	-	- - -	- - -	

Middle and Latter Part
S. weather: - - -

Latt Obj. 19. 22 N.

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
48.	South.	7.8.	00.	26.35	26.35	0.0.	- - -

Thursday 20th July

K.	F.	Course.	Winds.	Remarks.
1	1	V. V. W.	Variable	First Part. of this 24 Hours:-
2	1	South	---	Lig. B. breeze and Cloudy 44.
3	1	---	---	
4	2	---	---	
5	2	V. E. N. E.	---	At 3 A. M. Vell Cheringar
6	2	V. S. E.	---	At 6 D. took in D.
7	3	V. E. N. E.	---	
8	3	---	---	
9	4	---	---	
10	4	---	---	
11	5	---	---	
12	4	---	---	
1	4	V. S. E.	---	Middle and Latter Part
2	3	---	---	Squally with rain took
3	4	---	---	in Sail accordingly.
4	4	---	---	
5	4	---	---	
6	4	V. N. E.	E. N. E.	
7	1	---	---	
8	1	---	---	
9	6	---	---	
10	6	---	---	
11	6	---	---	
12	2	---	---	Sun Obscure:

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
78	V. S. E.	64.	45.	11.18.	25.49.	146.	

Aug 27. 93

H.	K.	F.	Course	Winds.	Remarks.
1	2	1	S. N. E.	W. S. W.	Throughout this 24 hours Squally with rain: At 10 P.M. Handed by top Gallan sails: at 11 Vell. Ho
2	3	-	-	-	
3	5	-	-	-	
4	5	1	-	-	
5	4	1	-	-	
6	4	1	-	-	
7	4	1	S. S. E.	N. W.	
8	3	1	-	-	
9	3	-	-	-	
10	3	-	-	-	
11	2	-	S. S. E.	-	People employed Saw ing Hundrey Gobbs about the rigging:
12	3	1	S. S. E.	W. S. W.	
1	4	1	-	-	
2	4	-	-	-	
3	3	1	-	-	
4	2	1	-	-	
5	3	-	-	-	
6	3	1	-	-	
7	3	1	-	-	
8	3	1	-	-	
9	2	1	-	-	
10	1	-	S. S. E. + E.	-	
11	2	1	-	-	This Day Sun Obscure
12	3	1	-	-	

Dist.	Course.	Diff. Lat,	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
80.	S. 34 E.	64.	48.	10. 14.	25. 00.	149.	

24th August 1909

H.	K.	F.	Course.	Winds.	Remarks. on Latitude
1	3	-	N. N. E.	N. N. W. W.	Light breezes and variable with Showers of rain.
2	4	1	-	-	
3	3	-	-	-	
4	2	1	-	-	
5	3	-	-	-	
6	3	1	-	-	
7	3	-	-	-	
8	3	1	-	-	
9	3	1	-	-	
10	3	1	-	-	
11	3	1	-	-	
12	3	1	-	-	
1	3	-	-	-	Middle and latter part weather people employed cleaning the ship fore and aft.
2	3	-	-	-	
3	2	1	-	-	
4	2	-	-	-	
5	2	1	E. S. E.	-	
6	3	-	-	-	
7	3	1	N. N. E.	-	
8	3	1	N. N. E. $\frac{1}{2}$ E.	-	
9	3	1	-	-	
10	1	1	-	-	
11	2	-	-	-	
12	2	-	-	-	

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
68.	N. 32 E.	5' 8.	36.	9. 16.	24. 23,	37.	

This Day the Sun Set

1799: 47

H.	K.	F.	Course	Winds.	Remarks on Sunday
1	3	4	N. B. E.	N. N. W.	This 24 Hours Moderate Breeces and Showers of all Necessary Vails West Variable to the West Advantage
2	3	4	-	-	
3	3	-	-	-	
4	2	1	-	-	
5	2	1	-	-	
6	4	-	N. E. B. W.	-	
7	6	1	-	-	
8	6	1	-	-	
9	5	1	N. B. E. - E.	-	
10	5	-	-	-	
11	5	-	-	-	
12	5	-	-	-	
13	5	1	-	-	
14	5	-	N. B. E.	-	
15	5	1	-	-	
16	6	-	-	-	
17	5	1	-	-	
18	5	-	-	-	
19	5	-	N. E. B. E. Variable	-	
20	3	-	N. W. E.	N. W.	
21	3	-	-	-	
22	2	-	-	-	

Lat. Obs. 41 53 N.

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long	Mer. Dist.
107.	N 39 E.	83.	67.	~~~~~	23. 15.	68.	

1999

	K.	F.	Course.	Win. ls.	Remarks. on Monday 26	
1	3	1	V. V. E.	V. S. W.	Trought out this 24 Hours Cloudy with Squalls and Ice	
2	3	1	-	-		
3	4	-	V. E. N. W.	V. S. W. N. W.		
4	4	-	-	-		
5	3	1	-	-	People Employed Various	
6	3	-	-	-		
7	3	-	-	-		
8	3	1	-	-		
9	3	1	V. V. E.	-		
10	3	-	-	-		
11	3	-	V. E. N. W.	-		
12	3	-	-	-		
1	3	-	V. E.	V. S. W.		Latt ^o Obs ^d 9 ^h 18 ^m 28 ^s
2	3	1	-	-		
3	3	1	-	-		
4	3	1	-	-		
5	3	1	-	-		
6	3	1	-	-		
7	3	1	-	-		
8	3	1	-	-		
9	4	-	-	-		
10	3	1	-	-		
11	4	1	V. E. N. W.	V. S. W.		
12	5	-	-	-		

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
85'	V. 66 E.	35'	48.	---	21.56.	79.	

24 August.

H.	K.	F.	Course	Winds.	Remarks.
1	3	1	W. & N. E.	W. N. W.	Steady breeze and Clear all necessary Sails set.
2	4	-	-	-	
3	4	-	-	-	
4	4	-	-	-	
5	4	1	-	-	
6	4	1	-	-	
7	4	-	W. E.	-	
8	3	-	-	-	
9	3	1	-	-	
10	4	-	-	-	
11	4	1	W. & N. E.	W. N. W.	
12	4	1	-	-	
1	4	1	-	-	Middle and Latter Part
2	4	-	-	-	
3	4	-	-	-	
4	4	-	-	-	
5	5	-	W. & N. E.	E.	
6	5	1	-	-	Lat. Obj. 6-40 N. -
7	5	-	-	-	
8	5	1	-	-	
9	5	-	-	-	
10	4	1	-	-	
11	4	1	-	-	
12	5	-	Dist. 104 miles		

Dist.	Course.	Diff. Lat,	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
104.	W. 69 E.	38.	97.	- - -	20.18.	98. -	

28th August

H.	K.	F.	Course.	Winds.	Remarks.
1	5	1	U. E. B. E.	U. B. W.?	Steady breezes and clear dry all the 24 hours: —
2	5	1	-	-	
3	6	-	-	-	
4	6	-	-	-	
5	5	1	-	-	
6	5	1	-	-	
7	5	1	-	-	
8	5	-	U. E.	U. E. W.?	
9	4	1	-	-	
10	4	1	De	-	At 2 A.M. took in the Mizen T. Gallan sail and middle stay sail: —
11	4	-	-	-	
12	3	1	-	-	
1	4	-	-	-	Brisatched one M. Stator No 10. and one remains
2	4	-	-	-	
3	4	1	-	-	
4	4	-	U. E.	U. E. W.?	
5	5	-	-	-	
6	5	-	-	-	
7	5	1	-	-	
8	5	1	-	-	
9	5	-	U. E. B. E.	-	
10	4	1	-	-	
11	4	-	-	-	
12	3	1	-	-	Lat. 61° 6' S.

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long	Mer. Dist.
115.	S. 73 E.	34.	110.	~~~~~	18. 29.	111 ml.	

August 29

H.	K.	F.	Courie.	Winds.	Remarks. on Thursday
1	4	-	.	.	This 24 Hours Steady Proves and Clear Sea All Sail Set to 3/4 Breeze Advantage: - - - - - People employed Making Sails and Gaffs Mending Vails &c. - Unbent the Main top ail and bent the New one: the Lottery Louisa and Mary in Company Lat. Obj. 5:49 N.
2	3	1	N.E. - E.	N.W. 44?	
3	3	1	.	.	
4	3	1	.	.	
5	3	1	.	.	
6	3	-	.	.	
7	4	1	.	.	
8	4	1	.	.	
9	4	.	N.E.	.	
10	3	1	.	.	
11	3	-	.	.	
12	3	.	.	.	
1	3	.	.	.	
2	2	1	.	.	
3	2	1	.	.	
4	3	.	.	.	
5	2	.	.	.	
6	3	.	.	.	
7	3	1	S.E. - N.E.	N.W. 44?	
8	3	1	.	.	
9	4	-	E.N.E.	South.	
10	4	1	.	.	
11	4	-	.	.	
12	3	1	.	.	

Dist.	Courie.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Ver. Dist.
82.	S 73 E.	24.	48.	~~~~~	17:08.	79.	

Aug 31. 1799

Remarks. on Friday 31

H.	K.	F.	Course.	Winds.	Remarks.
1	4	1	N.E. N.E.	N.W. W.	This Day D. weather all Necessary Sails set. to get Best Advantage: --- Bent the Mast foretop People Employed various
2	4	1	.	.	
3	4	1	.	.	
4	4	-	.	.	
5	4	-	.	.	
6	4	1	.	.	
7	4	1	N.E. N.E.	N.W. W.	
8	4	1	N.E. N.E.	.	
9	3	1	.	.	
10	3	1	.	.	
11	4	-	.	.	
12	4	-	.	.	
1	4	-	.	.	
2	4	-	.	.	
3	3	1	.	.	
4	4	-	.	.	
5	4	-	N.E.	N.W. W.	
6	4	1	.	.	
7	5	1	.	.	
8	5	1	.	.	
9	5	-	N.E. N.E.	.	
10	5	-	.	.	
11	5	-	S. E.	.	
12	4	1	.	.	

Lat. Obj. 5. 6 H.

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
104	N 40 E.	36.	98.	---	15. 29.	99	

31st Aug

H. K.	F.	Course.	Winds.	Remarks. on Saturday
1	5	1	N. E. $\frac{1}{2}$ E.	N. 13. 44?
2	5	-	.	First Part of the 24 th M.
3	5	-	.	Off Mercedis and Clear
4	5	-	.	weather: ~~~~~
5	4	1	.	At 4 P. M. Vow a Sail
6	4	-	.	the U. S. Quarters. ~~~~~
7	4	1	.	Standing to the U. S. Exp
8	4	-	.	ward
9	3	1	.	variable
10	3	1	.	
11	3	-	N. E. $\frac{1}{2}$ E.	
12	3	-	.	The Lottery Maria Louisa
1	3	-	N. E. $\frac{1}{2}$ E.	Still in Company: ~~~~~
2	3	1	.	
3	3	-	.	People employed Carrying
4	3	-	.	by: ~~~~~
5	3	-	N. E. $\frac{1}{2}$ E.	
6	3	1	.	
7	3	1	.	
8	3	1	N. E.	N. 13. 44?
9	2	1	.	
10	3	-	.	Latitude Observed 41 st 29
11	3	1	E. N. E.	South.
12	3	1	.	

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
88.	N. 65. E.	34.	80.	~~~~~	14. 08	81.	

Sept. 1 1899.

H.	K.	F.	Course.	Winds.	Remarks. on Sunday
1	4	-	E. & E.	South.	Troughed. This 24 Hours Steady breeze and clear At 6 A.M. Lottery and Loujah bore away for Palmas at 11 D. out by One strange sail in sight the Mary Epton Combs in company: Lat. 41.9 North
2	4	-	.	.	
3	4	-	.	.	
4	3	1	.	.	
5	4	-	.	.	
6	4	-	.	.	
7	4	-	.	.	
8	4	-	.	.	
9	4	1	U.E. N.E.	N. 13. 44.	
10	4	1	.	.	
11	3	1	.	.	
12	2	-	.	.	
1	2	-	.	.	
2	3	-	.	.	
3	3	1	.	.	
4	4	1	.	.	
5	4	-	.	.	
6	4	-	.	.	
7	4	-	.	.	
8	3	1	.	.	
9	4	-	.	.	
10	3	1	.	.	
11	3	-	D.	D.	
12	3	-	.	.	

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
88.	U. E. E.	20.	86	- - -	12. 41.	84.	

September 2.

H. K.	F.	Course.	Winds.	Remarks. on Monday
1	4			This 24 Hours Clear Sky and Clear Weather. - At 4 A.M. Brought the before mentioned Ship in Sight too there been a Hamburga from Hamborgh and likewise bound to Tranquebar in the East Indies. - People Employed Mending Sails and Sundry other Necessaries. -
2	4	N.E.	V.V.V.	
3	4			
4	4			
5	4			
6	4			
7	3			
8	3			
9	4			
10	4			
11	4			
12	5			
1	5			People Employed Mending Sails and Sundry other Necessaries. -
2	4			
3	4	N.E. N.S.	V.V.V.S.	
4	3			
5	3			
6	3			
7	1			
8	1			
9	1			
10	3			
11	5	N.E.	V.V.V.	
12	5			

A. Light Obs. on 3. 29. 20

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
93.	N 60 E.	47.	81	---	11. 20.	81.	

Sept 1891

H.	K.	F.	Course.	Winds.	Remarks. on Tuesday 3
1	5	1	V. E.	V. 45 N. W.	Trough out to this 24 Hours
2	6	1	.	.	Madly Proceeds and Clea
3	6	.	.	.	
4	7	1	.	.	
5	7	1	.	.	At 3 P.M. V. A. fore and
6	7	1	.	.	T. Gallan Tearing sails: =
7	7	-	.	.	
8	7	1	.	.	
9	7	1	V. E. 13 V. S. W.	.	Proatched one Tire Peg
10	6	-	.	.	one Harrell's Bolt: -
11	5	1	V. E.	V. N. W.	
12	5	-	.	.	People Employed Men
1	4	1	.	.	ing Hoates Sails: 4: -
2	5	-	.	.	
3	5	-	.	.	Carpenter Laying the
4	5	-	.	.	Deck Beams on the
5	5	-	.	.	
6	5	-	.	.	Long boat: -
7	5	1	.	.	
8	6	-	.	.	
9	6	-	.	.	
10	6	-	.	.	
11	5	1	V. E. 13 V. S. W.	.	
12	5	1	.	.	

Lat. Obj. 1. 54. H. 10

Dist	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
112	V. 54 E.	85.	116.	116.	9. 24.	116.	

Sept 12

H. K.	F.	Course.	Winds.	Remarks.	
1	5	1	S. E. by S.	S. W. by S.	Throughout these 24 hours steady breezes all sails set to advantage. —
2	6	..			
3	5	1			
4	5	1			
5	5	1			
6	6	..			
7	5	1			
8	5	..	S. E.		
9	5	..			
10	5	1			
11	5	1		at 8 P. M. took in the —	
12	5	..	S. S. W.	sewing sails. —	
1	4	1			People employed mending sails making spun yarn &c. Carpenter laying a Deck
2	5	..			
3	4	1			
4	4	1			
5	4	1			
6	5	..			
7	5	..			
8	5	..			
9	5	..			
10	5	1	S. E. by E.	S. by W. on the Long Boat. —	
11	4	1			
12	4	..			

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
122.	S 60 E.	61. N 6	106.	 	7. 38.	106.	

Sat. Obs. 00. 56. N

Sept 21

H.	K.	F.	Course.	Winds.	Remarks. Thursday 5 th
1	5	1	S. E.	S. W. by S.	Throughout these 24 hours
2	6	--			steady breezes and clear.
3	5	1			
4	6	--			
5	6	--			Under Royals &c.
6	6	--			
7	5	1			The Mary Captain Kemel
8	5	1			in Company.
9	6	--	S. E. by E.		
10	5	1			People employed mending the
11	5	--			boatsails holding the Oars &c.
12	5	--		Do	
1	5	--	S. E. 1/2 S		Carpenter laying a Deck on
2	5	--			the Long Boat.
3	4	1			
4	4	1			Cooper making brews and
5	4	1	S. E.		Tubs for the Slaves.
6	5	--			
7	5	1			
8	5	1	S. E. by S.	S. W.	broadened 1 half Ball of Powder
9	5	1			N ^o 3.
10	6	--			
11	5	1		Do	Sun ^o obs ^o - 00 ^o - 14 ^o 30'
12	5	--	Do		

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
129.	N 41 E.	42.	122	~~~~~	5 ^h 36.	122.	

Sept 6th

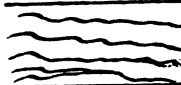
H. K.	F.	Course.	Winds.	Remarks. on Friday 6 th
1	6	-	S. E.	These 2 1/2 hours steady breezes and cloudy. -
2	6	1	S. W. by S.	
3	6	1		
4	6	1		
5	6	-	S. E. by S.	D.
6	5	1		
7	6	1		
8	6	1		Carpenter employed as before. -
9	6	-	S. S. E.	
10	6	1	S. W.	
11	6	-	S. by E.	
12	5	1		People painting and doing sundry other necessaries. -
1	5	1	S. S. E.	
2	6	-		
3	6	-		
4	5	1		S. W.
5	5	1	S. E. by E.	
6	6	-		
7	5	1	S. E.	
8	6	-		Lat. 0° 00' - 59" S.
9	5	1		
10	5	1		
11	5	-		
12	5	-		

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
141.	259 E.	73.	121.	~~~~~	3" 35'	121.	

Sep^r

H.	K.	F.	Course.	Winds.	Remarks. Saturday 7 th	
1	5	1	S.E.	S.W.	During these 24 hours steady breezes and cloudy.	
2	6	-	.	.		
3	4	1	.	.		
4	5	-	.	.		
5	5	-	.	.		
6	6	-	.	.		Brought 1 Butt of Water
7	6	1	.	.		
8	6	1	.	.		
9	6	-	.	.		No g. -
10	6	-	.	.		
11	6	1	.	.		
12	6	1	.	.		
1	6	1	.	.	People employ'd doing necessary jobs, and the Carpenter as before.	
2	6	9	.	.		
3	6	0	.	.		
4	5	1	.	.	Lat ^d observed 1 ^o 50' S.	
5	5	1	.	.		
6	5	-	.	.		
7	5	1	.	.		
8	5	1	.	.		
9	5	1	.	.		
10	6	-	.	.		
11	4	-	.	.		
12	4	-	.	.		

Lat^d observed 1^o 50' S.

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
135.	N 68 E.	5'	12 5'		1 ^o 30.	12 5.	

Dep. 7th

H. K.	F.	Course.	Winds.	Remarks.
1	3	1	S. E.	Throughout these 24 hours moderate breezes and clear under Top, G. steering sails &c. at 10 P.M. took in Dc. bent the small lower cable.
2	4	..	..
3	3	1	..	
4	3	1	..	
5	4	..	..
6	4	..	..
7	5	..	..
8	5	1	..	
9	5	1	..	
10	5	1	..	
11	5	..	..
12	5	..	..
1	4	1	..	
2	4	1	..	
3	4	..	..
4	3	1	S.W. by S.	
5	3	1	..	
6	4	..	..
7	3	1	..	
8	3	1	..	
9	2	1	..	
10	2	..	..
11	2	..	..
12	2	..	..

Lat. obs. 2° 23' S.

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
93	S. 69 E.	33.	87.	~~~~~	3 West	87.	

H. K.	F.	Course.	Winds.	Remarks. on Monday
1	2	.. S.E.	First part of these 2d, hours light airs. -----
2	1	.. .. .	.. .. .
3	1	.. .. .	.. .. .
4	1	.. .. .	.. .. .
5	1	.. .. .	.. .. .
6	1	S.E. by S.	W. by S.	Middle and latter part modest breezes under Royals &c. -----
7	1	.. .. .	.. .. .
8	1	.. .. .	.. .. .
9	1	.. .. .	.. .. .
10	1	.. .. .	.. .. .
11	2	.. .. .	.. .. .
12	2	.. S.E. ...	.. .. .
1	2	.. .. .	.. .. .
2	3	S.E. by E.	S. by W.	
3	3	.. .. .	.. .. .
4	4	.. .. .	.. .. .
5	4	.. .. .	.. .. .
6	4	.. .. .	.. .. .
7	4	E. S. E.	South.	
8	4	.. .. .	.. .. .
9	3	.. .. .	.. .. .
10	2	S.E. by E.	S. by W.	Lat. observed 2° 32' S.
11	2	W. E. by E.	.. .. .
12	1	.. .. .	.. .. .

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
54.	081 E.	9.	56.	~~~~~	53.87	56.	

Sep²

H.	K.	F.	Course	Winds.	Remarks. on Tuesday 10 th
1	1	1	S. E.		These 24 hours light Breases (and) clear.
2	1	..	..	..
3	1	..	..	..
4	1	1	..	..
5	2	..	S. by E.	W. S. W.	
6	2	..	..	..
7	1	1	..	..
8	1	1	..	..
9	2	-	..	..
10	2	-	..	..
11	2	1	S. S. E.	S. W.	
12	2	1	..	..
1	3	People employed variously.
2	3	1	..	..
3	3	-	S. E. by S.	..	
4	2	1	..	..
5	3	-	S. E.	S. S. W.	
6	3	1	..	..
7	3	-	..	..
8	3	-	..	..
9	3	-	..	..
10	3	-	..	..
11	3	-	..	..
12	3	..	S. E. by E.	S. by W.	

Lat. observed 3°-7° S.

Diff.	Course.	Diff. Lat,	Dep.	Lat. in	Long. in	Diff. Long	Mer. Diff.
52	S. 52 E.	35.	45'	---	1..58.	45' mls	

19th July

H.	K.	F.	Course	Winds.	Remarks.
1					
2					
3					
4					
5	4	-	N. N. W.	W. S. W.	At 4 P. M. Longo 130
6	4	-			E. 10. S. Distance 10 Leagues
7	4	-			From which I take
8	4	-	N. W.	W. S. W.	My Departure Being
9	4	-	N. W. 1/2 W.	W. S. W. 1/2 W.	in Latitude 4. 41. 50. S.
10	4	-			
11	3	1	W. 1/2 S.	W. S. W. 1/2 S.	
12	3	1			
1	4	-			Middle Part Moderate
2	3	1			and Clear
3	3	1			
4	3	1	W. 1/2 S.	W. S. W.	
5	4	-	W. S. W.		At 5 A. M. Set fore & aft
6	4	-	W. S. W.		Sails
7	4	1			T. Gallanfa's Steering
8	4	1			Sails
9	3	1			Latter Part. B. Weather
10	3	1			
11	3	1			Lat. Obs ^d 4. 32 South
12	3	-			

Dist.	Course.	Diff. Lat,	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
67	N. 82. 40. W.	9.	66	- - -	11. 48	66	

1800
20 June

H.	K.	F.	Course.	Winds.	Remarks. on Sailing		
1	3	1	W. 44°	N. 44° W.	First Part of this 24 th Day		
2	4	-	-	-	Strong Breezes and Clear		
3	4	-	-	-			
4	4	-	-	-			
5	4	1	-	-			
6	5	-	-	-			
7	5 ⁵	-	-	-			
8	5	-	-	-	Middle Part Strong Breezes and Squally		
9	5	-	-	-			
10	5	-	-	-			
11	5	-	-	-	At 8 1/2 M. Took in the		
12	5	1	44° N. 13° W.	44° N. 13° W.	Heaving sails: - - -		
1	6	-	44° N. 44° W.	44° N.	At 11 Took in the Same		
2	6	1	-	-	Sails Breezes freshening		
3	7	-	-	-			
4	7	-	-	-			
5	6	-	44° N. 13° W.	44° N. 13° W.			
6	6	-	-	-	This Day unbenit the		
7	6	-	-	-	Cables and unftoad the		
8	6	-	-	-	Anchors		
9	6	1	44° N.	-			
10	6	1	-	-			
11	6	-	-	-			
12	6	-	-	-	Sun Obscure: ~~~~~		
Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
128	44° N. 13° W.	13	127	4 3/4	9 41	12 1/2	

21st June 1881
Longman

H. K.	F.	Course.	Winds.	Remarks.
1	4	48 N 30 E	48 N 30 E	First Part Strong Breezes and Clouds
2	4	.	.	
3	4	.	.	
4	4	.	.	
5	2	.	.	
6	4	48 N 40 E	48 N	
7	4	.	.	
8	4	48 N 30 E	48 N 30 E	
9	4	.	.	
10	4	.	.	
11	4	.	.	
12	4	.	.	
1	6	1	.	Middle Part Drizzle
2	6	-	.	
3	6	-	.	
4	6	1	.	
5	6	1	.	
6	6	1	.	
7	3	1	48 N 30 E	
8	6	-	48 N 30 E	
9	6	-	.	
10	6	1	.	
11	4	-	48 N 30 E	
12	4	1	.	
				Latter Part Drizzle
				Latter Part 4-40 f.

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
150.	N 48 E	5'	150		7.01.	160.	

June 22^d 1800

H.	K.	F.	Course.	Winds.	Remarks.
1	6	1	48 N 30 W	W. 44	First Part of this 24 th as Heavy Breezes and Cloudy Weather: — At 6 P.M. Vett F. J. Mast Steering: — — — — — mms 3 — — — 9 — 3 — — — 2 — mms 2 — — — 4 — 2 — — — 5 — mms 1 — — — 2 — mms 1 — — — 4 — mms 1 — — — 6 1/2 — 2 — — — 2 1/2 — 1 — — — 1 1/2 —
2	6	1			
3	6	-			
4	6	-			
5	6	1			
6	7	-			
7	7	-			
8	7	-			
9	6	-			
10	5	1			
11	5	1			
12	5	1			
1	6	1	48 N 30 W	W. 44	Latter Part moderate & Cloudy Dist 153 mms. Lat 41 48 etc
2	6	1			
3	6	1			
4	6	1			
5	7	-			
6	7	-			
7	7	-			
8	7	-			
9	6	-			
10	6	-			
11	6	-			
12	6	-			

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
153	48 3/4 W	8.	153		4 28.	153.	

23^d June 1860

H.	V.	F.	Course.	Wind.	Remarks.
1	6	-	44 th N. N.	U.S. 44 th	First Part Steady breeze and cloudy weather
2	6	-	.	.	
3	6	1	.	.	
4	6	1	.	.	
5	7	-	34 th N. N.	U.S. 44th	At 5 P.M. Yett J. G. Meigs and J. G. Stearings: -
6	7	-	.	.	
7	7	-	.	.	Middle Part D. Weather
8	6	1	.	.	
9	6	1	.	.	
10	7	-	.	.	
11	7	-	.	.	At 3 P.M. in voyal of J. G. Stearings fails: -
12	6	1	.	.	
1	6	-	.	.	At 5. Yett J. G.
2	6	1	.	.	
3	8	-	.	.	Latter Part D. Weather
4	8	-	.	.	
5	8	-	.	.	
6	7	1	.	.	
7	7	1	.	.	Latter Part D. Weather
8	7	-	.	.	
9	7	1	.	.	Latter Part D. Weather
10	7	1	.	.	
11	7	1	.	.	
12	7	1	.	.	

Diff. Lat. 168^m Lat. Obs. 5^e 2' South

Diff.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Var. Dist.
168.	485 th N.	14.	167.	- - -	1.40	168	

24th June 1801

H.	K.	F.	Course.	Winds.	Remarks.			
1	6	1	SE. 3/4 E.	South.	First Part of this 24 Hours Strong breezes & heady			
2	6	1	.	.				
3	6	1	.	.				
4	7	1	.	.				
5	8	-	.	.				
6	9	-	.	.				
7	9	-	.	.				
8	8	-	.	.				
9	8	.	.	.		Middle Part. D. Weather At 4 P.M. Well the sun to be seen		
10	8	.	.	.				
11	8	.	.	.				
12	8	.	.	.				
1	8	.	.	.				
2	8	.	.	.				
3	8	.	.	.				
4	8	.	.	.				
5	8	.	.	.				
6	7	1	.	.				
7	7	-	.	.				
8	6	1	.	.	Latter Part D. Weather Lat. Obs. 5.02 South			
9	7	-	.	.				
10	7	.	.	.				
11	6	1	.	.				
12	6	1	Diff. 9. Long 181	.				
Diff.	Course.	Diff Lat.	Dep.	Lat. in.		Long. in.	Diff. Long.	Mer. Dist.
181	West.	00.	181	---		For 224. 182		

H. K.	F.	Course.	Winds.	Remarks.	
1	6	1	W.N.W.	S.E.	First Part. Steady
2	6	1	.	.	Waves and Clear: -
3	4	.	.	.	Pleasant. Weather: -
4	6	1	.	.	All Sail Lett. to go
5	4	.	.	.	Best Advantage: -
6	4	1	.	.	
7	4	1	.	.	
8	4	.	.	.	
9	6	1	.	.	
10	6	1	.	.	
11	6	1	.	.	
12	6	1	.	.	Middle Part D. Weather
1	6	1	.	.	
2	6	1	.	.	
3	5	1	.	.	
4	5	-	.	.	
5	6	1	.	.	
6	6	1	S.E.	.	
7	6	1	.	.	
8	6	1	.	.	Ends D. Weather: -
9	4	-	.	.	
10	4	1	.	.	
11	4	1	S.E.	.	
12	4	-			Diff. P. Long 160. Lat. 4. 51 South

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
160.	N 86 W.	160.	11.	- - -	4. 34 W.	161.	

H.	K.	F.	Course.	Winds.	Remarks. on Friday 26
1	7	1	W. B. N. 1/2 S.	W. S. W.	Showing Haze and cloudy
2	7	1			Weather: - - - - -
3	7	1			
4	7	-			At 10 A.M. took in the ring
5	7	1			tail & M. T. G. stayails
6	7	1			
7	6	1			
8	6	1			
9	7	-			At 11 In T. G. Steering fails
10	8	-			and royals: - - - - -
11	8	1			
12	8	1			
1	9	.			M. Jole Part Squally: -
2	9	-			
3	8	1			At 5 A.M. Sett. top Gallies
4	8	1			Sett all Small Sails mo
5	8	-			Moderate & Clear: - - - - -
6	8	-			
7	7	1			
8	6	-			
9	6	1			
10	7	-			
11	6	1			
12	6	-			

Dep't. Per 19 185

Lat. 06 1/2 N 4 1/2 S

Diff.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Diff.
180.	N. 89 W.	3.	180.		7 1/4 W	18 1/2	

June 27th 1852

H. K.	F.	Course.	Winds.	Remarks. on Saturday
1	6	SW by S. 2 1/2 N.	N. E. 4.	First Part of this Day
2	6	"	"	Moderate Breezes
3	6	"	"	and Cloudy Weather
4	6	"	"	
5	6	"	"	All Sail to the Mast
6	6	"	"	
7	7	"	"	At 4 P.M. in Stayed
8	7	"	"	
9	8	"	"	
10	8	"	"	
11	8	"	"	Middle Part Strong
12	8	"	"	Breezes and Clear W.
1	7	"	"	At 7 A.M. Set the ring
2	7	"	"	People Employed Darning
3	7	"	"	Sundry Necessaries
4	8	"	"	
5	6	"	"	
6	6	"	"	
7	7	W. N. W. 1/2 S.	South.	
8	8	"	"	Latter Part moderate &
9	6	"	"	Clear Weather
10	6	"	"	
11	6	"	"	
12	6	157 Miles	"	Latt. Obs. 4. 46 N.

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
157.	N. 29 W.	E.	157.	-	9-52.	158 Miles	

June 28th 18

H.	K.	F.	Course.	Winds.	Remarks.
1	6	1	W. S. W.	Clear	First Part Moderate
2	6	1			Breezes and Clear Weather
3	6	1			
4	6	1			All Necessary Sails
5	6	1			
6	6	1			
7	6	1			
8	6	1			
9	6	1			
10	6	1			
11	6	1			
12	6	1			Middle Part D. Water
1	6	1			
2	6	1			
3	6	1			
4	6	1			
5	6	1			
6	6	1			
7	6	1			
8	6	1			Latter Part D. Water
9	6	1			
10	6	1			
11	6	1			
12	6	1			

Diff	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Diff.
149	W. S. W.	18.	74		12. 27.	149.	

8

June - 7

H. K.	F.	Course.	Winds.	Remarks.
1	6	-	4 N. N. W. South.	Front. Part. of the ...
2	6	-	-	Shady Breezes & Clear
3	6	-	-	
4	6	-	-	
5	6	-	-	
6	6	-	-	
7	6	1	-	
8	6	1	-	
9	6	1	-	
10	6	1	-	Middle Part D. Weather
11	6	1	-	
12	6	1	-	
1	6	-	-	
2	7	-	-	
3	7	1	-	
4	8	-	-	
5	7	1	-	
6	7	1	-	
7	7	1	-	Latter Part D. Weather
8	7	-	-	
9	7	1	-	
10	7	-	-	
11	7	1	-	
12	7	-	-	Diff. Des. Long 162. Sun. Obscure

Diff.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Diff.
162.	N. 82. W.	23.	160.	4 05'	15 01'	160.	

June 1800.

H.	K.	F.	Course.	Winds.	Remarks.
1	7	1	SW SW 40	W. S. W.	First Part of this 24 Hours Strong Moderate and Squally
2	7	1			
3	7	1			
4	7	1			
5	8	1			
6	8	1			
7	7	-			
8	7	1			
9	7	1			
10	7	1			
11	7	1			
12	7	1			
1	7	-			Middle Part of 24 Hours
2	7	-			
3	7	1			
4	7	1			
5	7	-			
6	7	1			
7	8	-			
8	8	1			
9	8	-			
10	7	1			
11	7	1			
12	8	-			
189 Distance					Last Part of 24 Hours
Slight Obj. in 3.37					

Dist.	Course.	Diff Lat.	Dep.	Lat. in.	Long. in.	Diff. Long.	Mer. Dist.
189	N 87 W	28.	180	3.37	18.01	180.	

1st July 1882

H. K.	F.	Course.	Winds.	Remarks.
1	3	W. N. W.	E. S. E.	First Part Strong Breeze
2	4			and Squally: - - - -
3	4			
4	4			At 3 P.M. in vicinity of
5	4			murren: - - - -
6	4	W. N. W.		
7	4			
8	4	1		
9	9			
10	8	1		
11	8	1		Middle Part D. of Clouds
12	8	1		
1	4	1		
2	4	1		
3	4	-		
4	4	-		
5	8	-		
6	8	-		
7	8	-		Latter Strong Breeze
8	8	-		and Clear Weather: - -
9	4	-		
10	4	-		
11	4	-		
12	4	1		Lat. 31° 05' South

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff Long.	Mer. Dist.
182.	N. 80° W.	32.	179.	21.04	179.		

4th July 1844

H.	K.	F.	Course.	Winds.	Remarks. on Weather.
1	6	1	N 44 W 1/2 N	SE.	First Part of the fore 2 1/2 Hours Steady breeze and Clear Weather: ——— All Necessary Sails set
2	6	1			
3	6	-			
4	6	-			
5	6	-			
6	5	1			
7	5	1			
8	5	1			
9	5	1			
10	5	1			
11	5	1			
12	6	-			
1	5	1			Middle Part D. Weather Latter Pleasant & Clear Latitude Obs. 25° 25'
2	6	-			
3	6	-			
4	6	-			
5	6	-			
6	6	1			
7	6	-			
8	6	1			
9	6	1			
10	6	1			
11	6	1			
12	6	1	14 1/2 Miles Diff.		

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
144	N 35 W	2 1/4	123	25 m 28.03	28.03	123.	

July 1800

H.	K.	F.	Course	Winds.	Remarks.
1	6	-	N.N.W.	S.E.	First Part. Moderate Waves and Heavy Weather: - - -
2	6	-			
3	6	-	N.N.W.		
4	6	-			
5	6	-			
6	6	-	N.W.		
7	7	-			
8	7	-			
9	6	1			
10	6	1			
11	6	1			
12	6	1			
1	6	1			Middle Part. Equally with Showers of rain
2	6	-		N.E.	
3	6	1			
4	7	-		East	
5	6	1			
6	6	-	N.N.W.		Latter Part Equally: - - -
7	6	-			
8	6	-			
9	7	-			
10	8	-			
11	7	1		E.S.E.	Latt. Obj. 1. 39
12	7	-	156 Dist.		

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
148.	N. 64 W.	64.	133.		26.00	133.	

July 1900

H.	K.	F.	Course.	Winds.	Remarks.
1	6	-	N. 46 W.	N. E.	First Part of this 24 Hours
2	6	-			Moderate. Breeze and Clear.
3	5	-	N. 46 W.		
4	4	-			
5	5	-			
6	5	1			
7	5	1			
8	5	1			
9	5	1			
10	5	1			
11	5	1			Middle Part. Moderate and
12	5	-			Cloudy.
1	5	1			
2	5	-			
3	5	-			
4	5	-			
5	4	1			
6	5	-			
7	5	1			
8	5	-			
9	5	1			
10	6	-			
11	6	-			
12	6	1			

Middle Part. Moderate and Cloudy.

Latter Part. Day Clear.

124 Diff. in Lat. Obj. 2.34 North

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
124	N. 46 W.	88.	91.	---	31.19	91.	

4th 1805

H.	K.	F.	Course	Winds.	Remarks. on Tuesday
1	5'	-	N.W. 3/4 N.	E. S.	First Part of this 24 Hours Moderate Breezes and Clear
2	5'	1			
3	5'	1			
4	5'	1			
5	5'	1			
6	5'	1			
7	5'	1	N.W. 3/4 W.		
8	5'	1			
9	5'	1			
10	6'	-			
11	6'	-			Middle Part. B. Weather 5 Slaves Complaining
12	6'	-			
1	6'	-			
2	6'	-			
3	5'	1			
4	5'	1			
5	5'	1			
6	5'	1			
7	6'	-			
8	6'	-	N.W. 3/4 S.		
9	6'	1			Latter Part. fresh Breezes and Cloudy
10	6'	1			
11	6'	1			
12	7'	-	140 Dpts		

Dift.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dift.
140.	N. 49 W.	92.	106.	~~~~~	106.	33. 05 1/2	1/2

Obs. in 4th 6th 1805

H.	K.	F.	Course.	Winds.	Remarks. on this day
1	6	1	N. 47.3 N.	S. E.	First Part Steady breeze and cloudy: - - - - -
2	6	1	.	.	
3	6	1	.	.	
4	6	1	.	.	
5	6	1	.	.	
6	7	-	.	.	
7	6	1	.	.	
8	7	1	.	.	
9	7	1	.	.	
10	7	-	.	.		Middle Part D. Weather: - - - - -
11	7	-	.	.	At 4 A.M. Squally took in & made sail according
12	7	-	.	.	
1	7	-	.	.	
2	7	-	.	.	
3	7	-	.	.	
4	7	-	.	.	
5	5	1	.	.	
6	5	-	.	.	
7	4	-	N. 13 N.	West	
8	3	-	N. N. W.	Variable		Latter Steady and clear
9	4	-	.	.	
10	4	1	N. 47.3 N.	S. E. N.	Latter Breeze 5.49 South.
11	4	1	.	.	
12	5	-	145	Dep.	

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
145	N 45 N.	103	103	34° 49'	104		

9th July 1800

H.	K.	F.	Course	Winds.	Remarks.
1	5	1	N 44 W N	N. E.	<p>on Thursday</p> <p>Swift. Part of this 24 Hours</p> <p>Moderate. Breezes & Cloudy</p> <p>All Necessary Sails Set.</p>
2	5	1	.	.	
3	6	-	.	.	
4	6	1	.	.	
5	5	1	.	.	
6	6	-	.	.	
7	6	-	.	.	
8	6	-	.	.	
9	6	-	.	.	
10	5	-	.	.	
11	5	-	.	.	
12	4	1	.	.	
1	4	1	.	.	<p>Middle Part Moderate &</p> <p>Cloudy: - - - - -</p>
2	4	1	.	.	
3	4	-	.	.	
4	3	1	.	.	
5	3	-	N 43 W	Variable	
6	1	1	.	N 44	
7	1	1	.	.	
8	1	1	.	.	
9	3	1	N N 44	.	
10	2	-	N 44 W N	.	
11	1	-	.	.	
12	1	-	99 Miles Dist.	.	

Latter Part Variable

Latter Part 7 10 N

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
98.	N 34 W	81.	55.	---	35 45	56.	

H.	K.	F.	Course.	Winds.	Remarks. Friday July 10.
1	1	1	N.N.W. N.	E. S. E.	First Part. Variable and Squally
2	1	1	.	.	
3	3	-	N.W.	N.W.W.	
4	3	1	.	.	
5	3	-	.	.	
6	3	-	.	.	
7	3	-	.	.	
8	3	1	.	.	
9	3	-	.	.	Middle Part. moderate and clear
10	3	-	.	.	Weather: - - - - -
11	3	-	.	.	
12	3	-	.	.	At 10 A.M. Tr'd Ship to S.W.
1	3	-	.	.	
2	3	-	.	.	
3	2	1	.	.	
4	1	1	.	.	
5	1	-	.	.	
6	1	-	.	.	
7	1	1	.	.	
8	2	-	.	.	Ends moderate breezes and
9	2	-	N.W.W.	Wgt.	Cloudy Weather: - - - - -
10	2	-	N.W. E.	variable	
11	3	-	S.W. N.W.	N.W. N.W.	
12	3	1	60 Miles Dist		Lat. Obj. 41 33 North: - - - - -

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
47	N. 60 W.	23.	41	---	36.. 26	41.	

H.	K.	F.	Course	Winds.	Remarks. or Weather
1	9	-	S.W.	W.S.W.	Swift: Part Moderate
2	3	-			
3	2	1	N.N.W.	N.N.W.	Peace and cloudy weather
4	2	1			
5	2	1	N.E.	Variable	At 3 P.M. Ship to 9
6	2	1			Northward: - - - - -
7	2	1	N.N.W.	do	At 8 P.M. to 9 up ward
8	2	-			At 10 went to 9 Northward
9	1	1	S.W.	W.S.W.	
10	1	-			
11	1	1	N.N.W.	N.N.W.	Middle Part Moderate
12	1	1			of Variable - - - - -
1	1	1			
2	2	-	N.N.E.	N.W.	
3	2	1	N.E.	N.N.W.	
4	3	1	N.N.W.	N.N.W.	
5	3	1			
6	3	-			
7	3	-			
8	3	-			
9	3	-	N.E.	N.N.W.	Ends usually with rain
10	3	1			
11	3	-	N.N.W. N.E. S.W.	S.W.	Sun Obscure
12	2	1			

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
39.	N 61 W.	19.	34	7.52.	37.00.	34.	

H.	K.	F.	Course.	Winds.	Remarks.
1	-	-			Ship's Head to 9:50 AM Light fair
2	2	-	SW by S	SW by S	
3	1	7	SW by S		At 5:30 calm Head to 9:45
4	-	-			
5	.	.	.	.
6	.	.	.	.
7	.	.	.	.
8	.	.	.	.
9	.	.	.	.
10	.	.	.	.
11	.	.	.	.
12	.	.	.	.
1			Ship's Head to 9:50 AM Light fair		
2	.	.	.	.
3	.	.	.	.
4	.	.	.	.
5	.	.	.	.
6	.	.	.	.
7	.	.	.	.
8	2	-	SW by S	SW by S	Latter Part Light fair
9	2	-	SW by S		
10	2	4	SW		the N end
11	1	7			
12	7	1	12 1/2 Miles		Latter Obj. 4.33 AM

Dist	Course.	Diff. Lat.	Dep.	Lat. in	Long. in.	Diff. Long.	Mer. Dist.
19	South	19.	00	- - -	37.00	00	

Monday 3rd July

H.	K.	F.	Course	Winds.	Remarks.
1	1	1	N 44 W	N N E	First Part. Light Breeze and
2	1	-			Clear Weather: ~~~~~
3	1	1			
4	1	-		N N E	At 6 P.M. in clearing fair
5	2	-		N N W	and may also Dark cloudy
6	2	-			weather: ~~~~~
7	1	1	N E 1/2 S	N N W S S	
8	1	1			Middle and Latter Part.
9	1	1	N N E	variable	
10	3	1	N N W	Wgt.	Light Breeze with Conch
11	3	-			rain: ~~~~~
12	2	1			
1	1	1	N E N N	variable	Shaves Below all the 2 1/2
2	2	-	Wgt.		Hours: ~~~~~
3	2	1			
4	2	1	N N E		
5	2	-	N N W		
6	2	-			
7	1	-			
8	1	1			
9	6	-	N N W S S	N N E	
10	6	-			
11	6	-			
12	5	-	60 miles Light		Sun. Obscure

Dist.	Course.	Diff. Lat.	Dep.	Lat. in	Long. in	Diff. Long.	Mer. Dist.
#52	N 30 W	45.	26.	8° 18.	34° 26.	26.	

220
7
1440
10

154000
7

200
7
1400
10

4
56
4
224
2

448
56

504
56
560

224
3
672

56
10
560

472
186
392

18
20
64
11
113

220
10
22000

220
5
1100
5
5500

Monday August 3^d. 1800.

Tript. Part Steady Breeze
and Pleasant Weather:

At 6 A.M. Saw the Land Bearing
from N.W. to N.E.:

At 11 A.M. Spoke the Flashed
20 Gun Ship Capt. Prepsell
Belonging to the United States
on a Cruise:

At 6 A.M. the Sple of Cack
More N.N.W. Dist. 3 Leagues

At Meridian Madeira More
Dist 6 miles:

At this Part. Moderate Breeze
and Clear Weather:

Lat. Obj. 19° 52' 4"

Courses

Winds

N. 26.0

Eaft.

S.W.

W. 1/2 E.

Eaft

N. 15 W.

Baccos Lat. 19° 52' 30"

Longt. 49° 30' 30"

