Original

Log of Ship Thetis' Voyages
to China and St Helena
— 1792 — and 1793

Thetis's Ship's Company

	Names	Stations	Wages	Casualties &c
	Justinian Nutt Esq.	Commander	10..	
	Henry Bullock	Chief Mate	5..	
	Thos. Sanders	2d Do	4..	
	Willm. Landless	3d Do	3..	
5	Willm. Barnsford	4th Do	2..	
	Arthur Partridge	5th Do	1.. 10	
	John Scutt	6th Do	1.. 6	
	Thos. Lane	Surgeon	3..	
	James Holland	Purser	2..	
10	Alex. Suttie	Boatswain	2.. 15	Broke Sept. 25. 92. Ran Dec. 4. 92 at Wamp
	Peter Brown	Gunner	2.. 15	
	Andrew Muirhead	Carpenter	3.. 10	
	David Edgar	Corswain	1.. 10	
	Ewen Baillie	Midshipman	1.. 6	
15	Willm. Hall	Do	1.. 6	
	Adam Silver	Do	1.. 6	
	Samuel Walker	Do	1.. 6	
	William Murray	Surgeon's Mate	2..	Dischd. Nov. 29. 92 to go Surgeon of the Hyæ
	Thos. Stattin	Caulker	3..	
20	Willm. Reeves	Coopers	2.. 10	
	Thos. Newland	Captn. Steward	1.. 10	
	Alex. M.Allister	Ships Do	1.. 10	
	John Newding	Captn. Cook	3..	
	Willm. Barns	Ships Do	1.. 10	
25	Robt. Lemmin	Boatsn. 1st Mate	1.. 10	
	John Lee	Do 2d Do	1.. 10	
	Willm. Williams	Gunners 1st Do	1.. 10	
	Thos. Smith	Do 2d Do	1.. 10	
	James Ramsley	Carpt. 1st Do	2.. 10	
30	Archd. M.Duffie	Do 2d Do	2..	
	Peter Berry	Caulkers Do	2..	
	Benjn. Backway	Coopers Do	1.. 10	
	Thos. Betson	Quartermasters	1.. 10	
	Jas. Christie	Do	1.. 10	
35	Robt. Poole	Do	1.. 10	
	Robt. Wood	Do	1.. 10	
	Geo. Timewell	Do	1.. 10	
	Edmund Holmes	Do	1.. 10	
	Rich. Meggs	Armourers	1.. 10	
40	Willm. Wilder	Butchers	1.. 6	

Thetis's Ships Company

Names	Stations	Wages	Casualties &c
Joseph Newding	Boatswain	1.. 6	
Willm Chas. Hutton	Capte. Servant	1.. 3	
John Rutledge	Do	1.. 3	
Peter Sheridan	Chief Mate Do	1.. -	
John Corfield	2d. Mate Do	.. 18	
John Furnes	Surgeons Do	.. 15	
Jas. Turpin	Boatsm. Do	.. 13	
Richd. Shelwood	Gunners Do	- 15	
John Roberts	Carpenters Do	- 15	
Willm Sampson	Sailmaker	2.. -	
Daniel Sutherland	Barber	1.. 6	
James Webster	Seaman	1.. 6	
Willm Askew	Do		
John Acre	Do		
Francis Arlis	Do		
George Braidale	Do		
Willm Carraway	Do		
John Croost	Do		Run at Wampoa Novr. 13th 1792
John Dowling	Do		
Willm Evans	Do		
Thos. Freeland	Do		Run at Canton Novr. 18th 1792
Samuel Free	Do		
Willm Green	Do		Run at Canton Novr. 18th 1792
Willm Godwin	Do		
Hans. Hendricks	Do		
Christo. Hewit	Do		
Thos. Jennings	Do		Died at Wampoa Septr. 28th 1792
John Fyfe	Do		
Peter Peterson	Do		Run at Canton Novr. 18th 1792
Thos. Potter	Do		
James Rose	Do		
John Roost	Do		Run at Canton Novr. 18th 1792
Richd. Schoch	Do		
John Shields	Do		
Willm Stevens	Do		
Peter Swan	Do		
Stephen Sheridan	Do		

Thetis's Ship's Company

	Names	Stations	Wages	Casualties &c
	James Smith	Seaman	£ 1.. 6..	
	Benjn Snowden	Do		
80	George Balance	Do		Run at Canton Novr 18th 1792
	George Wilson	Do		
	Ralph Weedie	Do		Died at Sea May 10th 1792
	John Clarke	Do		
	John Burridge	Do		
85	Jacob Gardiner	Do		
	Willm Cazaly	Do		Killed by a fall from the Stbd gall.y Mar. 22. 1793
	John Harris	Do		Died at Wampoa Decr 9th 1792
	Willm Lewis	Do		
	Samuel Bird	Do		Died at St Helena March 29th 1793
90	John Wilson	Do		
	John Colsey	Do		
	John Fox	Do		Run at St Helena April 10th 1793
	John Williams	Do		
	James Rose	Do		
95	Edwd Cole	Do		
	Edwd Goffney	Do		Run at Canton Novr 18th 1792
	Richd Thomas	Do		
	Arthur Keen	Do		
	Willm Keates	Do		
100	James Spence	Do		
	Jas Robertson	Do		
	Willm Whitehurst	Supernumy Midshn		
	Edmund Watts	Supernumerary		Discht to go on board the Walpole Decr 5. 92
	John Hunt	Do		Died at Sea April 25th 1793
105	Abraham Scarratt	Do		
	Geo Sibley	Do		Died at Sea Jany 7th 1793

Men entered in China

Names	Stations	Wages	When entered
John Thornton	Boatswain	£ 2 . 15	Sept. 25th 1792
John Hault	Seaman	1 . 6	Nov. 29th 1792
Pro. Antonio Strickland	Do		
Francis Graham	Do		
John Francois Perran	Do		Dec. 2d 1792
Charles Bonnet	Do		
Andre Bause	Do		
James Keen	Do		Dec. 8th 1792
James Gates	Do		Dec. 13th 1792
John Bakins	Do		
Joseph Hewitt	Do		
James Mackie	Do		Dec. 29th 1792

Pasengers out			
Henry Crathorne Esqr.			
Henry Browne Esqr.	Members of the Secret & Superintending Committee		
Eyles Irwin Esqr.			
Willm. Jackson Esqr.			
Simon Girling	Servant to Mr. Browne		
Ignatius	Black Servt. to Do.		
Danl. Halfeathed	Servant to Mr. Irwin		
Saml. Bellow	Servant to Mr. Jackson		
Ningqua	Chinese Servt. to Do.		

Pasengers home			
Henry Crathorne Esqr.			
Jas. Hardie	Boy from China		
John Kay	Do. from St. Helena		

Ship Thetis at Blackwall 3d Voyage—

Monday March 5th 1792.. Wind from the Westward. Rain the first part of the day, fair latterly. Came on board Messrs Bale Nixon & Lewis Honble Company's Surveyors. Employ'd levelling Kentledge stowing Butts. & filling Waters.——

Tuesday 6th Wind from the Sward blowing fresh at times. Rain the latter part of the day. Employ'd taking on board Coals Wood & other Ships stores. Receivd on board the Cables——

Wednesday 7th Winds variable with constant rain. Took on board the Best Bowes. Spare & Stream Anchors, with sundry other stores.—

Thursday 8th Northerly Winds & fair Weather. Receivd on board 1350 Ingots of Tin on accot. of the Honble Compy. employ'd stowing them away. Took on board the small Bowes & Sheet Anchors. Veer the Cables.———

Friday 9th Wind from the NE. Snow in the evening. Set the Rigging up fore & aft. Receivd on board Pr Brothers boy. 500 Ingots of Tin on Accot. of the Honble Company. Took on board Pitch Tar & other stores———

Saturday 10th Winds NEerly. Got the Lower yards up, & Top gallt Masts on end. Receivd Pr Rose in June boy 500, & Pr John boy 1350 Ingots of Tin on Accot. of the Honble Company. Receivd some stores.—

Sunday 11th Wind NNE. fair Weather. Bent the Sails, scraped the Topmasts & got all ready to go to Gravesend.—

Monday 12th Wind from the SE fair Weather. Trimmd the Ship more by the Head.—

Tuesday March 13th 1792 Wind from the S.ward. rain in the night. People employ'd by the Boatswain —

Wednesday 14th Wind from the Westward fair in the day, rain at night. Past off at Blackwall at about half past 3 P.M. & anchor'd with the Best Bower in the lower part of Northfleet reach at 7 P.M. Moor'd Ship immediately. Got Top gallt. yards down —

Thursday 15th Wind Westerly the former part fair the latter hazy. Got down Top gallt. Masts. Bent the Sheet Cable. Loos'd Sails to dry & unbent the Topsails & staysails. Otherwise employ'd in the Hold & under the Boatswain —

Friday 16th Wind Westerly mostly fair Weather. Dry'd & unbent the Courses & scraped the Masts, otherwise employ'd blacking the yards Tops & Mastheads & about sundry jobs under the Boats[n] —

Saturday 17th Wind from the Westward, the first part blowing fresh, the latter moderate. A.M. Took on board our Guns, Receiv'd 2 Barricle lighters 1500 Ingots of Tin on Acc[t] of the Hon[ble] Company. At 6 P.M. Began clearing the Rose in June hoy of Tin. —

Sunday 18th Westerly Winds, the first part blowing fresh, the latter moderate. A.M. Scrap'd & clean'd the Gun deck —

Monday 19th Moderate winds Westerly & hazy Weather. Clear'd the Rose in June hoy of 1419 Ingots of Tin on Acc[t]. of the Hon[ble] Company — Scrap'd & clean'd the upper deck, otherwise employ'd under the Boatswain —

Tuesday 20th Winds S.Westerly & hazy Weather. A.M. Receiv'd on board sundry stores. People under the Boatswain —

at Gravesend

Wednesday March 21st Light variable Winds & fair Weather. Receivd on board Bread, Flour & Stockfish for stores, otherwise employ'd under the Boatswain ——

Thursday 22d Variable Winds & fair Weather. A.M. Set up the Main rigging. Receivd on board our wet provisions & sundry stores, employ'd stowing them away. Painters painting the Ship ——— ——

Friday 23d Wind S.Westerly & hazy Weather. Receivd on board 15 Hogsheads of Porter on Accot. of the Honble Company. P.M. Clear'd hawse, otherwise employ'd under the Boatswain ——

Saturday 24th Wind S.Westerly blowing fresh in squalls, with hazy Weather & small rain. Receivd on board sundry stores, otherwise employ'd under the Boatswain. Painters painting the Ship

Sunday 25th Wind from the Westward blowing fresh in the night. Washd the Gun deck ——

Monday 26th Wind from the Westward blowing hard in squalls throughout. People employ'd by the Boatswain, & preparing the after hold for the Honble Company's bales ——

Tuesday 27th Wind from the S.ward in the morning, from the Westward in the evening. Sent 15 Men up to be impressd. Variously employ'd by the Boatswain ——

Wednesday 28th Wind as before blowing hard. Black'd the Bends

Thursday 29th Wind at South Rain in the night. Took on board some factory stores on accot. of the Honble Company ——

Friday 30th Wind at West, fair the first part of the day, Rain in the Evening. Took on board 473 bales on accot. of the Honble Company. employ'd stowing them in the after hold ——

Ship Thetis

Saturday March 31st 1792 Wind at W.SW blowing hard in the night with very heavy squalls. Took on board 503 bales on acct. of the Honble Company. Received on board some stores ——

Sunday April 1st Wind as yesterday blowing very hard in squalls. A.M. Cleared Ship fore & aft ——

Monday 2d. Wind NW. the first part blowing fresh with squalls & showers, the latter moderate & fair. Received on board 169 bales & 1000 Ingots of Tin on acct. of the Honble Company, likewise the Ships store Cordage sundry dry provisions & other stores ——

Tuesday 3d. Variable winds, the first part moderate & fair, the latter blowing very hard with rain. Received on board 6 bales on acct. of the Honble Company. Hauld up the starboard Cables, & coild them down again in their proper tiers. ——

Wednesday 4th Westerly winds blowing very hard in the latter part with rain. Received on board some lead on acct. of Capt. Nutt. likewise Iron & Sheet lead on the victualling bill. Hauld up the Larboard Cables & coild them down again in their proper tiers. Past by the Cornwallis from China ——

Thursday 5th Winds Westerly blowing fresh throughout. Received on board the Ships sails. likewise some private trade & Chests of wine on the victualling bill. P.M. Cleard Lawse ——

Friday 6th Variable winds & fair weather. Fleeted the Main rigging & set it up, otherwise employd in the hold & under the Boats ——

Saturday 7th Light variable winds & fair weather. Received on board Rum & Brandy for stores, likewise some private trade & stores on the victualling bill. A gang under the Boats ——

in the Hope

Sunday April 8th Winds from the SE fine pleasant weather. Clear'd hawse & wash'd the Gun deck—

Monday 9th Wind at SE fine clear weather. Clear'd hawse. Rec'd on board some private trade, employ'd stowing it away—

Tuesday 10th Wind from the SSE fair weather. Took on board some private trade. Clear'd hawse in the morning.—

Wednesday 11th Wind from the Sward fair. Clear'd hawse. Took on board the Ships powder. Set the rigging up fore & aft—

Thursday 12th Light winds from the Sward, fair weather. Bent sails otherwise employ'd by the Boats.—

Friday 13th Light variable winds throughout. Took on board & stow'd our booms—

Saturday 14th Light variable winds & rain. Receiv'd on board some Beer on the victualling bile, otherwise employ'd reeving new running rigging—

Sunday 15th A fresh breeze from the SE. A.M. Clean'd Ship fore & aft—

Monday 16th Wind from the NNE fair weather. Receiv'd on board some private trade & some lead for the Captain—

Tuesday 17th A light air at ESE. Calm the greater part of the day. At Daylight unmoor'd. At 11 Weigh'd & drop't down into the Hope at about 2 P.M. Anchor'd with the small bowers. Twenty five Seamen left the Ship. Began paying the remainder—

Wednesday 18th Wind at North with rain. Took on board ten butts of Water. Bent a new Best Bower Cable, cut up the old one. Capt. Nutt sent the Gunner to Town to procure Men—

Thursday April 19th 1792 Wind from the Northward, rain all the day. People imployd by the Boatswain. Waiting the return of the Gunner with Men to proceed — —

Friday 20th Wind from the Northward the fore part of the day. Southerly the remainder. Employd as before. The Gunner returnd in the night with some Hands to complete the Ships Company —

Saturday 21st Wind at WSW. Finishd impressing the rest of our Ships Company. In the evening preparing for Sea. Set the Topmast rigging up, got Top gallt yards across —

Sunday 22d Wind at WSW. Got unders weigh at 10 A.M. & at 1 P.M. Anchord at the Nore. Past the Canton, General Coote & Boddam East Indiamen from China —

Monday 23d Wind as before. At 9 A.M. Weighd from the Nore, turnd down, & anchord at 5 P.M. off the North Foreland. the Lighthouse bears NbE. in 9 fms. water —

Tuesday 24th Light airs from NE inclinable to Calm. Weighd at ½ past 3 A.M. drove out from the foreland. At 7 got a breeze from the SW. Worked down into the Downs & anchord about 11 A.M. in 9 fms. South foreland SWbS. Sandown Castle NWbN —

Wednesday 25th Wind at WNW with rain. People employd by the Boatswain. Struck some lead down into the Hold, off the lower deck & put six guns down in the place of it. —

Thursday 26th Wind at West. Dried the Sails. The Walpole got unders weigh in the morning, returnd about Noon. Boatswain getting the Studding sail yeer ready — —

at Portsmouth

Friday April 27th Wind from the Westward moderate at first. At day light weighd & attempted to turn out, but the Wind freshening, bore up & fetchd nearly into our old birth, anchord at 11 A.M. In a squall by letting go the weather Main top gallt. sheet, wrung the head of the Main topmast. Got down Top gallt yards & Main top gallt. mast & struck the fore top gallt. mast

Saturday 28th At 6 A.M. Weighd from the Downs with the wind at NNW & turnd out between the Foreland & South Sand Head. Carpenter securd the Head of the Main topmast, up Main top gallt. mast & yard, & set the sail. At 4 P.M. Dungeness Lighthouse SWbW. At Sunset South foreland EbNNN. Ness light WN. High land of Fairleigh WbNNN offshore 5 Miles At 8 Ness light NNWW ground 18 fa. light airs Easterly. At midnight Ness light ENE. ground 16 fa.

Sunday 29th Wind ENE fair weather. Steering West down Channel. At 4 A.M. ground 20 fa. Out reefs & set studding sails at 3. At daylight Beachy Head WNW. At 8 A.M. Beachy ENE offshore 4 Miles ground 16 fa. steering WNW. At Noon Dunnose WbNN. At 2 the Owers light NWbN. At 4 Dunnose NWbW. Chichester Church NNEE At 6 St. Helens NWbW. At 9 P.M. Anchord at the Mother bank with the Best Bower in 13 fa. Cowes point NWbW. St. Helens point SbE. Ryde SW. distant 2 Miles

Monday 30th Light airs the greater part of the day. A fresh breeze from the Westward at night. Got down Main top gallt. yard, top gallt. mast & topmast. Cast loose the booms found one of the spare topmasts sprung. Washd the Gun deck

Tuesday May 1st Wind at WNW fair weather. Set the rigging up. Stowd the Spare & Stream anchors a Trot

Wednesday May 2d 1792 Wind from the Westward. At 8 A.M. Weigh'd from the Motherbank, & anchor'd at Spithead at ½ past 9 in 5 fa. Gilkickes NW. about 1 Mile off shore. Got a new Main topmast up—

Thursday 3d Wind from the Northward. At 10 A.M. Messrs. Brown, Jackson & Irwin Members of the secret & superintending Committee of Supra Cargoes at Canton, came on board, from whom Capt. Nutt receiv'd his dispatches. Weigh'd immediately & at 2 P.M. Anchor'd in St Helen's road with the Best Bower in 8 fa. the wind coming round to the Westward.

Friday 4th Wind from the Westward the greater part of the day, drawing round to the Northward latterly, unsettled weather. In the morning hove up the anchor, found it clear & let it go again nearly in the same place—

Saturday 5th Wind at NE. At 6 A.M. Weigh'd & rounded St Helens point. At 9 Brought too at the back of the Wight & sent the Pilot on shore. At Noon the Bille of Portland NW. High land of St Albans North Needles point ENE offshore 3 or 4 Leagues—

This Log contains 12 hours Lat. Observ'd 50° 32' N°

& ends at Noon ———

towards China

H	Courses	K	F	Winds &c ——
1	WbN—	7	6	NbE- Cloudy-
2	———	7	6	
3	———	7	6	
4	———	7	6	
5	WbN—	7	4	
6	WbN—	7	6	
7	———	8	"	NEbN
8	———	7	4	NE
9	———	9	"	
10	———	9	.	
11	———	8	4	
12	West—	8	4	ENE
1	———	8	6	
2	———	7	6	——— Clear
3	———	8	"	East
4	———	8	"	ENE
5	———	7	6	
6	———	7	6	
7	———	7	6	——— Var. by Az. 25. 17' W
8	———	7	"	
9	———	6	2	
10	———	6	2	
11	———	7	"	
12	———	8	"	Dist. by Log 107 Miles

Sunday May 6th 1792

At 4 P.M. The Isle of Portland NE½E

At 8 P.M. The Start point NWbN. Distant 7 Leagues from which I take my departure allowing it Latitude to be 50°. 09' N°. Longitude by Chron°. 3. 51 W—

At ½ past 4 A.M. The Lizard NNE½E distant about 9 Leagues—

A.M. Moderate the Bowes Cables & anchored the Anchors—

Course	Dist	S	W	Lat Pacd.	Lat Obs.d	× Lo	Lo Pacd.	Lo corrd.	Chron.t
S 58 W	114	60	97	49. 09 N°	49. 9 N.	151. W	6. 22 W		6. 29 W.

H	Courses	K	F	Winds &c. —
1	WbS—	7	6	NEbE
2	———	7	6	
3	———	7	4	
4	———	7	4	ENE
5	———	7	4	
6	———	7	"	
7	———	7	4	Var. Amp. 23. 30 / 3 Az. 23. 50 } W
8	———	7	4	NNE
9	———	7	6	
10	———	7	6	
11	———	7	"	
12	———	7	"	
1	WSW—	6	4	
2	———	6	2	
3	———	7	"	
4	———	7	2	
5	———	6	4	
6	———	6	"	
7	———	6	4	
8	———	6	6	
9	———	6	6	
10	———	6	4	
11	———	7	"	
12	———	6	4	Dist. by Log 169 Miles

Monday May 7th 1792

Fresh breezes & cloudy Weather

Fresh breze & clear—

Course	Dist	S	W	Lat Pacd.	Lat Obs.d	× Lo	Lo Pacd.	Lo corrd.	Chron.t
S 48 W	169	111	126	47°. 18 N	47°. 2 N	188 W.	9°. 30' W		9°. 47'. 30" W

Ship Thetis

Tuesday May 8th 1792

H	Courses	K	F	Winds &c	
1	W S W	5	6	N b E	Pleasant breeze fair weather
2		6	6		
3		6	6	North	
4		6	6		Spoke a Brig bound to Philadelphia
5		6	4		
6		6	"		
7		6	2		
8		6	"		
9		6	"		Cloudy weather
10		6	6	N N E	
11	S W b W	6	"		
12		6	4		
1		5	4		
2		5	"	N E	
3		5	4		
4		6	2	N N E	
5		7	"		
6		6	6	Var.: 22½°. 24.° 6' W.	
7		6	4		
8		6	2		
9		6	"		A.M. Washd the Gun deck
10		5	6	N E	
11		4	2		
12		4	2	Dist. 24 log 145 Miles	

Course	Dist	S	W	Lat Dep.	Lat Obs.d	x Lo	Lo Dep.t	Lo corr.d	Chron.t
S 37 W	144	115.	87	45. 07 N.	44.° 50 N.	125 W.	11.35 W.		11.54 W

Wednesday May 9th 1792

H	Courses	K	F	Winds &c	
1	S W b W	5	4	N E b E	Moderate breezes, clear weather
2		5	4		
3		5	"		
4		4	4		
5		4	4		
6		5	"		
7		5	2	N E	
8		5	6		
9		5	-	N E b N	
10		5	2		
11		4	4		
12	W S W	5	"		
1		5	"		
2		5	"		
3		4	4		
4	S W b W	4	4	W N W	
5		4	"		
6		3	4		Light breeze & cloudy
7		3	6		
8		4	"		
9		4	"		
10		4	2		
11		4	2		
12		4	4	Dist. 24 log 112 Miles	

Course	Dist	S	W	Lat Dep.	Lat. Obs.d	x Lo	Lo Dep.t	Lo corr.d	Chron.t
S 34 W	112	93	63	43.° 17 N	43.° 11 N	8 8 W.	13.° 03 W		13.° 13 W

towards China

H	Courses	K	F	Winds &c —	Thursday May 10th 1792
1	SWbW —	4	2	NEbN	Moderate breezes & cloudy weather —
2	— — — —	4	2		
3	— — — —	4	"		
4	— — — —	4	"		
5	— — — —	4	4		
6	— — — —	4	6		
7	— — — —	4	2		
8	— — — —	5	"		
9	— — — —	5	4		
10	— — — —	5	4		
11	— — — —	5	4		
12	— — — —	5	"		
1	— — — —	4	4	NNE	
2	SW. — — —	4	2	North	
3	— — — —	3	4		At 3 A.M. Ralph Weedie Seaman departed
4	— — — —	3	4	NE —	this life. At 6 Committed the body to the deep
5	— — — —	4	"		
6	— — — —	4	4		
7	— — — —	4	6		
8	— — — —	5	2		
9	— — — —	6	2		
10	— — — —	5	4		
11	— — — —	6	"		
12	— — — —	5	4	Dist. 2 Log 114 Miles	

Course	Dist	S	W	Lat Pacc.	Lat Obs^d.	x Lo	Lo Pacc.	Lo corr.	Chron.
S 27 W.	114	101	51	41° 20' N	41° 23' N	69 W.	14° 12' W		14° 15' W

H	Courses	K	F	Winds &c —	Friday May 11th 1792
1	SW — — —	5	4	NNW	Moderate breezes cloudy weather
2	— — — —	5	6		
3	— — — —	5	6		
4	— — — —	5	6		
5	— — — —	5	4		
6	— — — —	5	4		
7	— — — —	5	"		
8	— — — —	5	"		
9	— — — —	5	6		
10	— — — —	5	6	Varble	
11	— — — —	5	"		Variable winds. Dark cloudy weather
12	— — — —	4	2		
1	— — — —	5	6	— — — Rain	
2	— — — —	6	"		
3	— — — —	4	2	— — — Fair	
4	— — — —	4	4		
5	— — — —	4	"		
6	— — — —	4	2		
7	— — — —	4	.		
8	— — — —	4	2		
9	— — — —	4	2		
10	— — — —	3	2	NW	A light breeze & rain
11	— — — —	3	4	NWbW	
12	— — — —	3	4	Dist 2 Log 116 Miles	Do. & Cloudy weather —

Course	Dist	S	W	Lat Pacc.	Lat Obs^d.	x Lo	Lo Pacc.	Lo corr.	Chron.
S 21 W.	116	108	42	39° 35' N.	39° 27' N	55 W.	15° 07' W		14° 59' W

Ship Thetis

H	Courses	K	F	Winds &c —
1	SW — — —	1	4	Varble
2	— — — —	1	6	
3	— — — —	2	6	
4	— — — —	3	2	
5	— — — —	3	6	
6.	— — — —	4	4	
7	— — — —	4	2	NE Var: 2 Az.l 23.36 W. Amp.e 23.11 W.
8	— — — —	4	4	
9	— — — —	4	6	
10	— — — —	4	6	
11	— — — —	5	2	
12	— — — —	5	2	
1	— — — —	5	"	
2	— — — —	5	"	
3	— — — —	5	"	
4	— — — —	4	6	
5	— — — —	4	6	
6	— — — —	4	4	
7	— — — —	4	6	
8	— — — —	4	4	
9	SWbS — —	4	6	
10	— — — —	4	6	
11	— — — —	4	4	
12	— — — —	4	4	Dist 2 Log 103 Miles

Saturday May 12th 1792 -

Light winds cloudy Weather -

Light breeze & clear —

Long.e Obs.d 3 sets of sights A.M. reduc'd to Noon 15.50.9 W

Wash'd the Gun deck -

Course	Dist	S	W	Lat Pacd.	Lat Obs.d	×Lo	Lo Pacd.	Lo corr.d	Chron.t
S21W	103	96	36	37°.51'N	37°.50'N.	.46W	15°.53'W.	15°.50'W	15°.45'W

H	Courses	K	F	Winds &c —
1	SWbS — —	4	4	NEbN
2	— — — —	4	4	
3	— — — —	4	2	
4	— — — —	3	6	
5	— — — —	3	6	
6	— — — —	3	4	
7	— — — —	4	"	— — Var.: 2 Az.l 20°.54' W
8	— — — —	4	"	
9	— — — —	4	"	
10	— — — —	3	4	
11	— — — —	3	4	East
12	— — — —	3	4	
1	— — — —	4	"	
2	— — — —	2	4	Varble
3	— — — —	3	"	
4	— — — —	2	"	
5	— — — —	1	6	
6	— — — —	1	6	
7	— — — —	1	4	
8	— — — —	1	"	
9	— — — —	1	"	
10	— — — —	1	"	
11	— — — —	1	"	
12	— — — —	1	"	Dist 2 Log 68 Miles

Sunday May 13th 1792

A Light breeze & clear weather

Do. & cloudy

Light airs

Long.e 15 sights Obs.d A.M. reduced to Noon 16°.10'.W

Course	Dist	S	W	Lat Pacd.	Lat Obs.d	×Lo	Lo Pacd.	Lo corr.d	Chron.t
S13W	68	66	15	36°.44'N	36°.50'N	.19W	16°.12'W	16°.10'W	16°.02'W

towards China

H	Courses	℔	℉	Winds &c	Monday May 14th 1792
1	Head all round			Calm	Light airs & Calms throughout with
2					very smooth Water
3					
4					
5	Head Easterly				
6	SSW½W	1	2	WbN	
7	— — — —	1	"		
8	— — — —	1	"		
9	Head all round			Calm	
10					
11					
12					
1	SE —	1	2	SSW	
2	— — — —	1	2		
3	— — — —	1	4		
4	— — — —	1	4		
5	SbE —	1	"	Easterly	
6	South —	1	6	Var. 2 Pts 21. 0 W. Long. 0 & 2 sets reduced to Noon 15. 48. 18 W	
7	SSW —	1	6	Amp. 20. 57	
8	— — —	1	"		
9	SbE½S —	1	4	SWbS — — — —	Saw a Sail bearing East
10	— — — —	1	4		Shifted the Courses & Topsails with the
11	SSE½E —	1	4	SW	old ones —
12	— — —	1	4	Dist & Log 20 Miles	

Course	Dist	S	E	Lat Pacc.	Lat Obs.	×Lo	Lo Pacc.	Lo corr.	Chron. N: 24
S 38 E	18	14	11	36, 36 N	36, 35 N.	14 E	15, 58 W.	15, 48 W	15, 42 W

H	Courses	℔	℉	Winds &c —	Tuesday May 15th 1792 —
1	SSE —	1	2	SW	Light airs & clear Weather
2	— — — —	1	4		
3	SEbS —	1	4	SWbS	Shifted Stay sails & the old ones —
4	— — — —	1	2		
5	SSE —	1	"		
6	— — — —	1	"		
7	SEbS —	1	"	Var. 2 Amp. 20, 46 W	Cloudy weather. A sail bearing East &
8	— — — —	1	"		2 others in the NW Quarter —
9	Head N. to W.			Calm	
10					A large swell from the NW —
11	Head all round				
12					
1	Head Easterly				
2					
3	Head SbE —				
4					
5	Head WSW to ESE				
6					
7	Head SSE — — —				
8					
9	Head SWbS — —				
10	WbS — —	1	2	Variable	
11	WbN½N —	1	4	SWbS	
12	WbN —	1	6	Dist & Log 14 Miles	

Course	Dist	S	E	Lat Pacc.	Lat Obs.	×Lo	Lo Pacc.	Lo corr.	Chron. N: 199
S 30 E	8	7	4	36, 29 N	36, 30 N.	5 E	15, 53 W.	15, 43 W	15, 47, 15 W

H	Courses	K	F	Winds &c	Wednesday May 16th 1792
1	NNW	1	..	West	Light airs & fair weather a large
2		1	..		Swell from NW
3	WNW	1	..	Varble	
4		1	..		
5		1	..		
6		1	..		
7	SSW	1	2	Var. by Amp. 20° 40' W	
8	SWbS	1	6	NW	
9		2	..		
10		1	4		
11		1	..		
12		1	..		
1	Head SWesterly			Calm	
2					
3	SWbS	1	..	NWesterly	Cloudy
4		1	..		
5		1	..		
6		1	..		
7		1	4		
8		2	..		
9		2	..		
10		2	..		
11		2	..	NBN	
12		2	..	Dist by Log 30 Miles	

Course	Dist	S	W	Lat Exct	Lat Obs.	± Lo	Lo Exct	Lo corr.	Chron. 199
S 26 W	25	22	11	36° 08' N	35° 59' N	14 W	16° 07' W	15° 59' W	15° 49' 15" W

H	Courses	K	F	Winds &c	Thursday May 17th 1792
1	SWbS	3	..	NEbN	Light breeze & clear weather. Stile
2		2	4		a large swell from NW
3		2	6		
4		2	4		
5		3	..		
6		3	2	NE	
7		3	4	Var. by Amp. 20° 53' W	
8		3	6		
9		4	..		
10		4	..	NEbN	
11		4	..		
12		4	2	NE	
1		4	..		
2		4	2		
3		4	4		
4		4	..		
5		4	..		
6		4	2		
7		4	4		
8		4	..		
9		4	..		
10		4	2		
11		4	6		Hauld up the Lower Fables & took the
12		5	..	Dist by Log 92 Miles	services off

Course	Dist	S	W	Lat Exct	Lat Obs.	± Lo	Lo Exct	Lo corr.	Chron.
S 13° W	92	90	21	34° 29' N	34° 28' N	2 W	16° 33' W	16° 23' W	16° 12' 15" W

towards China

H	Course	K	F	Winds &c —
1	SWbS	4	6	NE
2	"	4	6	
3	"	5	"	
4	"	4	6	
5	"	4	6	
6	"	4	6	
7	"	4	4	Var.: by Azi. 21. 19 W —
8	"	3	6	NEbN Amp. 21. 3
9	"	3	"	
9	WSW	1	4	
10	"	5	"	NNE
11	"	5	"	
12	"	5	"	— — — Cloudy —
1	"	4	6	
2	"	4	4	
3	"	4	6	
4	"	4	"	
5	West	4	4	— — — Made sail
6	"	5	4	NE
7	"	4	6	
8	WbS	4	2	EbN
9	"	2	4	
10	WSW	2	2	
11	"	1½	"	
12	"	1½	2	Dist by Log 117 Miles

At 4 A.M. Saw Madeira bearing from SSW to SWbW Por to Sancto SE

At 6 the extremes of Madeira from S. to SWz W. Por to Sancto SEz S —

At 8 the extremes of Madeira from WSWz S to SSEz E —

At Noon the NW point of Madeira S 57. 30 E the SW point S 2. 30 E & the S. point S 35 E offshore

Course	Dist	S	W	Lat Pacc.	Lat Obs.	± Lo	Lo Pacc.	Lo corr.	Chron.
S 39 W	111	86	69	33. 02 N	33. 02 N	1. 22 W	17. 55 W	17, 45 W	17. 37 W

Friday May 18th 1792

Moderate breezes & clear weather —

Shortend sail & kept a good look out for the Island of Madeira —

H	Course	K	F	Winds &c —
1	WSW	5	"	ENE
2	"	5	4	
3	SWbW	5	4	
4	"	6	"	
5	"	5	4	
6	"	6	"	
7	SW	6	6	
8	"	6	6	
9	"	6	6	
10	"	6	"	
11	"	5	4	
12	"	5	"	
1	SWbS	5	2	NEbN
2	"	5	6	
3	"	6	2	
4	"	3	6	
5	"	5	2	
6	"	5	"	
7	"	5	"	
8	"	5	"	
9	"	5	2	
10	"	5	"	
11	"	4	2	
12	"	4	"	

Saturday May 19th 1792 —

Pleasant breezes. fair weather —

At 5 P.M. The body of Madeira Ez N —

Judging by the bearing of the land that the Longe by Chronometer is very near the truth. I have not taken a fresh departure but corrected the reckoning by the Chronometer —

Cloudy weather —

Washd the Gun deck —

Course	Dist	S	W	Lat Pacc.	Lat Obs.	± Lo	Lo Pacc.	Lo corr.	Chron.
S 23 W	130	119	51	31. 03 N	30. 55 N	1. 00 W	18. 37 W		18, 33. 30 W

Dist by Log 132 Miles

Ship Thetis

H	Courses	D	F	Winds &c —	Sunday May 20th 1792
1	SWbS	4	-	NEbN	Moderate & hazy
2	—	4	"		
3	—	4	4		
4	—	5	4		
5	—	6	6		Cloudy
6	—	6	6		
7	—	6	4		
8	SSW	6	6		
9	—	6	"		
10	—	6	"	NEbE	
11	—	5	6		
12	—	6	-		
1	—	5	-		
2	—	4	6		
3	—	4	4		
4	—	4	4	Varble	
5	—	5	6		
6	—	6	-	Var. 18°.50' W	A fresh breeze & hazy weather
7	—	6	4		
8	—	6	4		
9	—	7	"	NEbE —	
10	—	6	4		
11	—	7	2		
12	—	7	2	Dist 129 140 Miles	

Course	Dist	S	W	Lat Pact	Lat Obd	±Lo	Lo Pact	Lo corrd	Chron.
S7°W	140	139	17	28°.36'N	28°.29'N	0°.20'W	18°.57'W		18°.56'W

H	Courses	D	F	Winds &c	Monday May 21st 1792
1	SW	7	"	NE	A fresh breeze, hazy weather
2	—	6	6		
3	—	7	"		
4	—	7	4		
5	—	6	"		
6	—	6	"	Var. by Az. 17°.49' W.	
7	—	6	4		
8	—	7	"		
9	—	4	6		
10	—	4	6		
11	—	7	6		A fresh gale decreasing gradually
12	—	9	-	EbN	almost to a calm —
1	—	8	"		
2	—	7	"		
3	—	5	4	NE	
4	—	5	"		
5	—	3	"	Cloudy	The Ship rolling very much
6	—	2	"		
7	—	4	"		The breeze increasing towards the
8	—	4	4		latter part —
9	—	5	6		
10	—	5	4	NNE	
11	—	4	4		
12	—	5	2	Dist 2 Log 160 Miles	

Course	Dist	S	W	Lat Pact	Lat Obd	±Lo	Lo Pact	Lo corrd	Chron.
S-W	140	139	12	26°.10'N	26°.13'N	0°.14'W	18°.11'W		19°.16'W

towards China

H	Courses	K	L	Winds &c	Tuesday May 22d 1792
1	SSW	4	4	ENE	Moderate breeze, cloudy weather
2	"	5	4		
3	"	5	4		
4	"	5	"		
5	"	5	"		
6	"	4	"		
7	"	4	4		
8	"	4	2	NNE	
9	"	4	4		
10	"	5	4		
11	"	7	"		
12	"	6	4		
1	"	5	2	Varble	Hazy
2	"	5	4		
3	"	4	"		
4	"	4	"		
5	"	3	"		
6	"	2	4		
7	"	3	"	NNE	Saw a sail to the Eastward
8	"	3	4		
9	"	3	6		
10	SWbS	3	6		
11	"	3	4		
12	"	3	4	Dist 2 Log 107 Miles	

Course	Dist	S	W	Lat Pacc.	Lat Obsd	x Lo	Lo Pacc.	Lo corrd	Chron.
S7W	107	106	12	24°.27' N	24°.22' N	0°.13' W	18°.24' W		19°.31'.30" W

H	Courses	K	L	Winds &c	Wednesday May 23d 1792
1	SWbS	4	2	NEbN	Light breeze. hazy weather
2	"	4	4		
3	"	4	6		
4	"	4	6		
5	"	4	4		
6	"	4	6		
7	"	5	"		
8	"	4	4		
9	"	3	4		
10	"	2	6	Sounded no grd 45 fa	
11	"	2	4		
12	"	2	4	No grd 45 fa	
1	SW	2	2	NNE	
2	"	2	2		
3	"	2	6		
4	"	3	"		
5	"	2	4	NE	
6	"	3	"		
7	"	2	6		
8	"	2	6		
9	"	3	2	NEbN	
10	"	5	"	North	The breeze increasing, weather still Lazy
11	"	5	4		
12	"	5	6	Dist 2 Log 89 Miles	

Course	Dist	S	W	Lat Pacc.	Lat Obsd	x Lo	Lo Pacc.	Lo corrd	Chron.
S23W	89	82	35	23°.00 N	23°.07' N	0°.38' W	19°.02' W		20°.11'.45" W

Ship Rhotis

H	Courses	K	F	Winds &c —	Thursday May 24th 1792
1	SW	4	4	NbE	Light winds & hazy weather
2	SWbS	4	6		
3		4	6		
4		4	4		
5		4	"		
6		4	"		
7		3	4	NbN	
8		3	2	So. no grd. 45 fa.	
9		3	4		
10		3	2		Lightning to the Eastward
11		3	2		
12		3	2	No ground 45 fa.	
1		3	2		
2		3	2	No ground 40 fa.	
3		3	"		
4		3	"		
5		3	2		
6		3	2		
7		3	2	Var. Mea. 5 Bz. 14, 56 W	
8		4	"		
9	SSW	4	"		
10		3	4		
11		2	6	Dist by Log 85 Miles	
12		2	"	No ground 45 fa.	

Course	Dist	S	W	Lat by acct.	Lat Obs.	Dlo	Lo by acct.	Lo corr.	Chron.
S 18° W.	85	81	26	21° 46' N.	21° 41' N.	0° 28' W	19° 30' W		20° 42' 18" W

H	Courses	K	F	Winds &c —	Friday May 25th 1792
1	SSW	3	"	NNE	Moderate winds & fair weather
2		3	2		
3	SbW½W	4	4		
4		4	6		
5		5	2		Hazy
6		5	4		red to Non
7		5	6		Longe by Regulus Et of C 20° 39' 15" W
8		6	"		
9		6	"		
10		6	4		
11		6	4		
12		6	4		
1		6	"		
2		6	"		
3		5	4	NEbN	
4		6	4		
5		6	"		
6		5	4		
7		5	4		Cast loose the Booms, tarr'd & stow'd
8		6	"		
9		6	"		them —
10		6	"		
11		5	6		
12		5	6	Dist by Log 135 Miles	

Course	Dist	S	W	Lat by acct.	Lat Obs.	Dlo	Lo by acct.	Lo corr.	Chron.
S 3° W	135	135	5	19° 26' S.		0° 05' W	19° 35' W		20° 49' W

H	Courses	Dr	F	Winds &c —	Saturday May 26th 1792
1	S b W½ W	5	4	N E b N	
2	— — —	5	6		A pleasant breeze decreasing hazy
3	— — —	6	2		Weather
4	— — —	5	6		
5	S b W —	6	4		
6	— — —	6	6	N N E	
7	— — —	6	4		
8	— — —	6	2		
9	— — —	6	"		
10	— — —	6	6		
11	— — —	6	2	N E b N	
12	— — —	5	4		
1	— — —	5	4		
2	— — —	4	6		
3	— — —	4	2		
4	— — —	4	"	E N E	
5	— — —	3	4		
6	— — —	3	4		Long.e Regulus &c 20, 49 W reduced to Noon
7	— — —	3	6		
8	— — —	3	6		
9	— — —	3	6		
10	— — —	4	2		Wash'd the Gun Deck
11	— — —	4	4		
12	— — —	4	6	Dist 2 Log 124 Miles	

Course	Dist	S	E	Lat Exact.	Lat Obs.d	×Lo	Lo Exact.	Lo corr.d	Chron.t
S 2° E.	124	124	4	17°. 22′ N.	17°. 0′ N	0°. 04′ E	19°. 31′ W		20°. 52′. 45″ W

H	Courses	Dr	F	Winds &c —	Sunday May 27th 1792 —
1	S b W —	4	4	E N E	
2	— — —	4	2		Moderate winds & hazy weather —
3	— — —	4	"		
4	— — —	4	"	N E b N	
5	— — —	3	4		
6	— — —	3	6		
7	— — —	3	4		
8	South —	4	"		
9	— — —	3	2		
10	— — —	2	6	— — Sd no gro.d 43 fa.s	Ran under an easy sail all night
11	— — —	2	6	— — — Do — 45	
12	— — —	2	4	— — — Do — 45	& sounded as 2 Log. for the Bonetta's
1	— — —	3	4	— — — Do — 45	
2	— — —	3	6	— — — Do — 45	shoal
3	— — —	4	"	— — — Do — 45	Long.e Obs.d reduced to Noon 20. 27. 23″ W —
4	— — —	4	"	— — — Do — 45	
5	— — —	5	"		
6	— — —	6	"		Made sail
7	— — —	5	4		
8	— — —	5	4		
9	— — —	5	2		
10	— — —	5	"		
11	— — —	5	6		
12	— — —	6	"	Dist 2 Log 102 Miles	

Course	Dist	S	E	Lat Exact.	Lat Obs.d	×Lo	Lo Exact.	Lo corr.d	Chron.t
S 10 E	102	100	18	15°. 2′ N.	15°. 0′ N.	0°. 19′ E	19°. 12′ W.		20°. 30′. 50″ W

Ship Thetis

H	Courses	K	F	Winds &c —	Monday May 28th 1792
1	South	5	6	N.N.E	Moderate winds & hazy weather
2		5	6		Saw a sail bear.g S.S.W. standing to the
3		6	.		Southward —
4		6	.		
5		5	4		
6	S.S.W	5	4		Standing towards the stranger to
7	S.S.W.½W	5	.		speak her —
8		5	6		
9	S.W	4	6		A swell from the S.ward —
10		4	4		
11		4	.		
12		4	.		
1		3	2		
2		3	2		
3		3	4		
4		4	2	East	At Daylight found we had past'd
5		4	4	Var.e	the Stranger (which proves a Dutch
6		4	4		brig) in the night —
7		4	2		
8		3	2		
9		4	.	N.E	A swell from the N.ward —
10		4	.		
11		4	.		
12		4	6	Dist 42 Log 109 Miles	

Course	Dist	S	E	Lat Pace	Lat Obs.d	× Lo	Lo Pace	Lo corr.d	Chron.t
S 3° E	108	108	5	13.24 N.	13,09 N.	0.05 E	19.03 W	20,22 W.	20,32.30 W

H	Courses	K	F	Winds &c	Tuesday May 29th 1792
1	S.W	4	4	N.N.E	Light winds, hazy weather — a large
2		4	.		swell from the Northward —
3		4	2		
4		4	.		For several days past have observ'd
5		4	.		frequent ripplings, which take to
6		4	.		be the cause of the set we have
7		4	.		experienced to the Southward —
8		4	.		
9		4	.		
10		4	2		
11		4	.	Cloudy	
12		3	2		
1		3	6		
2		3	4		
3		3	6		
4		4	.		
5		3	6		
6		3	6		
7		3	2		
8		3	2		
9	South	3	.	Hazy	
10		3	.		
11		4	.		
12		3	6	Dist 42 Log 91 Miles	

Course	Dist	S	E	Lat Pace	Lat Obs.d	× Lo	Lo Pace	Lo corr.	Chron.t
S 3° E	91	91	4	11,3 N.	11.24 N.	0.04 E	19.03 W	20.18 W	20.23.45 W

Towards China

H	Courses	K	L	Winds &c
1	South	3	4	NE b N
2	— — —	3	4	
3	— — —	3	6	
4	— — —	3	6	
5	— — —	4	"	
6	— — —	4	"	
7	— — —	3	4	
8	— — —	3	"	NE
9	— — —	3	"	
10	— — —	3	"	NNE
11	— — —	2	4	
12	— — —	2	4	
1	— — —	3	"	
2	— — —	3	2	
3	— — —	3	"	
4	— — —	3	"	
5	— — —	3	"	— — — Cloudy
6	— — —	3	"	
7	— — —	2	4	
8	— — —	2	6	— — — Fair
9	— — —	2	6	
10	— — —	2	6	
11	— — —	3	"	
12	— — —	3	"	Dist & Log 75 Miles

Wednesday May 30th 1792

Light airs, clear weather

Long: Rolla to the W. 19° 36' 52" W
Spica to the E. 19, 43, 22 W
80.14
Means — — 19 . 40 . 7
Chron. same time 20, 20 —

Reduced to Noon — 19, 36, 07 W ought

Course	Dist	S	E	Lat Pace	Lat Obs.	± Lo	Lo Pace	Lo corr. by obs.	Chron.
S 12° E	75 -	73	16 -	10° 11' N.	10° 11' N.	0° 16' E	18° 37' W	20° 02' W.	20° 16' 28" W

H	Courses	K	L	Winds &c
1	South —	3	"	Northerly
2	— — —	3	2	
3	— — —	4	"	
4	— — —	3	2	
5	— — —	3	2	
6	— — —	3	2	
7	— — —	3	2	
8	— — —	3	2	
9	— — —	3	"	
10	— — —	3	4	
11	— — —	3	4	
12	— — —	3	"	
1	— — —	2	6	
2	— — —	2	6	
3	— — —	3	"	— — Light Airs & NW.
4	— — —	3	4	— — Light Airs & Easterd
5	— — —	3	2	
6	— — —	3	2	
7	— — —	2	"	
8	— — —	1	4	
9	— — —	1	"	
10	— — —	1	"	
11	— — —	1	"	Dist & Log 66 Miles
12	S S E —	1	4	Variable / Hard rain

Thursday May 31st 1792

Light airs, fair weather

Long: Antares Et. 2 sets Mean 18, 54, 30
Regulus W. 2 sets Mean 20, 0 — 7
Means — — 19, 29, 49 W
Chron. same time 20, 10 — W
Sights reduced to Noon — 19, 22, 48 W.

Dark cloudy weather with light airs in the SW Quarter

Course	Dist	S	E	Lat Pace	Lat Obs.	± Lo	Lo Pace	Lo corr.	Chron. Acc
S 12° E	66 -	64	14	9° 07' N.		0° 14' E	18° 33' W		20° 03' W.

Ship Thetis

H	Courses	K	F	Winds &c-	
1	Head Easterly			Calm —	Rain
2	SbW	1	4	NNE	
3		2	2		
4		1	4		
5	SEbE	1	4		
6	WSW	2	.		
7		1	.		
8	SE	1	.		
9	Head'd SEbE to SE				
10					
11					
12	SSW	1	4	NNW	
1	SbW	1	4		
2		1	6		
3		2	.		
4		2	4		
5		2	.		
6		1	4		
7		1	.		
8	SE	1	.		Hard rain —
9		1	.	Varble	
10	SbW	1	4		
11		1	4		
12		1	4	Dist 2 Log 31 Miles	

Friday June 1st. 1792

Light airs & cloudy weather —

Cloudy weather with lightg & drizzling rain

Course	Dist	S		Lat Pace	Lat Obs.	± Lo	Lo Pace	Lo corr'd	Chron. acc
South	28 -	28 -		8. 39 N.			18. 33 W	19. 22. 68 W	20. 02 W.

H	Courses	K	F	Winds &c-	
1	SbW	1	.	Varble	Hard rain
2	Head'd SEbE to NEbE				
3					
4	Head'd NE to WNW			Calm	Fair
5					
6	Head				
7	NbW	1	.	Westerly	Cloudy
8		1	.		
9		1	.		
10		1	.		
11		1	.		
12	South	1	4	Varble	Hard rain
1		1	.		Lightg & NW
2	SE	1	.	SSW	
3		.	.		
4		.	.		
5	NbW	1	.	Varble	Lightg & NW
6		1	.	NW	Fair
7		1	4		
8		1	4		
9		1			
10		1	2		Try'd the current, found it set ENE
11		1	.		4 Pc. 4 hour —
12		1	2	Dist 2 Log 19 Miles	

Saturday June 2d 1792

Course	Dist	S	E	Lat Pace	Lat Obs.	± Lo	Lo Pace	Lo corr-	Chron-
S 3° E-	18 -	18 -	1	8. 21 N.	8. 35 N.	0. 01 E	18. 32 W	19. 22. W	19. 42. 15 W.

Sunday June 3d 1792

Light winds mostly cloudy weather & rain in the latter part

H	Courses	K	F	Winds &c	
1	South	2	.	W.S.W	
2	S.b.E	2	4	S.W.b.W	
3		3	4		
4		4	.		
5	South	3	4	W.S.W	
6	S.½.W	3	2		
7	S.½.E	4	.		Clear
8		3	6		
9		4	2		
10	South	4	"		
11		4	2		
12		5	.		Cloudy
1		4	6	W.b.S	
2	S.½.W	5	4	West	
3	S.b.W	4	6		
4		4	2		
5		4	.		
6		3	4	Variable	Rain
7		4	2		
8	S.E	4	4		
9		3	4		
10	South	4	.		
11		5	"	Squally & Lard &c	
12		3	4	Dist 2 Log 95 Miles	

Course	Dist	S	E	Lat Pacc	Lat Obs	D Lo	Lo Pacc	Lo corr	Chron
S 17° E	93	89	27	7°.06' N°		0°.27' E	18°.05' W	18°.55' W	19°.31' W

Monday June 4th 1792

H	Courses	K	F	Winds &c	
1	S.b.W	3	"	Variable	Hard rain
2	S.b.E	4	2		
3	South	3	6		Cloudy
4	S.½.E	3	"		
5	S.b.E	4	"		
6		4	2		Rain
7	S.W	4	2	West	
8		4	2		
9		3	"		
10	S.b.S	1	4	Variable	
11	Head SE	1	"	to East	
12	S.S.E	1	2		
1	S.S.E½.E	3	2	SW	Drizling rain
2		3	4		
3		3	4		
4	S.E½.S	3	"	Variable	Rain
5		3	"		
6		2	4		
7	S.b.E	3	"		
8		3	.		
9	S.E½.S	4	.	S.W.b.S	Cloudy
10		4	4		
11	S.S.E	4	"	SW	
12	S.E	4	2	S.S.W Dist 2 Log 79 Mls	

Course	Dist	S	E	Lat Pacc	Lat Obs	D Lo	Lo Pacc	Lo corr	Chron
S 34° E	75	62	42	6°.04' N°	6°.05' N°	0°.42' E	17°.23' W	16°.13' W	17°.31'.12" W

Ship Thetis

Tuesday June 5th 1792

Light winds & cloudy weather

H	Courses	Dr	Fm	Winds &c	
1	S ½ E ½ S	3	2	S W b S	
2		3	4		
3	S E	3	4	S S W	
4		3	2		
5		4	"		Squally
6	S E b S	4	4	S W b S	Rain
7		3	4		Cloudy
8	S E ½ S	3	4		
9	S E	3	4	S S W	
10		3	6		
11	S E b S	3	2	S W b S	
12		3	"		Fair
1		3	6		
2		3	6		
3		3	4		
4		3	4		
5		2	4		
6		3	4		
7		2	4		Squally & rain
8	Head S E by E	1	4	Variable	Rain
9	Head S E b E to E S E			Calm	At 11 Saw a sail to the Southward
10					Try'd the current found it set E b S. 4 ½ m.
11	Head S E to N W				
12				Dist 2 Leg 67 Miles	

Course	Dist	S	E	Lat Made	Lat Obs	Dep	Lo Made	Lo corr	Chron
S 54° E	67	39	54	5° 26' N	5° 33' N	0° 54' E	16° 29' W	17° 19' W	15° 34' W

Wednesday June 6th 1792

Light airs & calm with cloudy weather

H	Courses	Dr	Fm	Winds &c	
1	N N W	1	"	Westerly	
2		1	"		
3		"	"		Wore
4	S S W	2	"	W N W	
5	S b W ½ W	2	4	West	
6	S ½ W	2	"	W b S	
7	S ½ E	2	2	W S W	
8		2	4		
9		3	"		
10		2	4		
11		2	"		
12		2	"		
1	Head S E by E			Calm	
2					
3	Head S by E				
4					
5					
6	Head a S W to E S E			Variable	
7					The strangers stile in sight to Leward
8	Head a W S W to E S E				
9					
10	Head a E N E to West				
11	S W	1	"	Northerly	
12		1	2	Dist 2 Leg 25 Miles	

Course	Dist	S	E	Lat Made	Lat Obs	Dep	Lo Made	Lo corr	Chron
S 11° E	21	21	4	5° 12' N	4° 58' N	0° 04' E	16° 25' W	17° 15' W	15° 11' W

H	Courses	K	F	Winds &c —
1	S S W —	1	4	N E
2	— — —	4	.	
3	S b W —	3	.	E b S.
4	— — —	3	.	
5	— — —	2	.	
6	S W b S —	1	4	Var^ble
7	N W —	2	.	
8	S E —	1	.	
9	Head'd S E to East —			Calm Drizling rain
10				
11	Head all round —			
12				
1	Head'd S E to W S W —			
2	S S W —	1	.	Northerly
3	S b W —	1	.	
4	— — —	1	4	
5	— — —	1	4	
6	— — —	2	.	
7	S W b S —	2	.	N E.
8	S S W —	3	.	
9	— — —	1	4	Small rain
10	— — —	1	4	East
11	S b W ½ W —	2	2	E b E Cloudy
12	— — —	1	6	Dist 2 Log 3 ¾ Miles

Thursday June 7th 1792 —
Light airs & cloudy weather —

We have near'd the stranger considerably in the night, she is an outward bound English Indiaman —

Course	Dist	S	W	Lat Pace	Lat Obs.	D Lo	Lo Pace	Lo corr^d	Chron^t
S 9° W	33	33	5 —	4. 25 N	4. 04 N^o	0. 05 W	16. 30 W	17. 20 W	15. 9. 45 W

H	Courses	K	F	Winds &c —
1	S S W —	1	.	S E —
2	S W b W —	1	.	Varble
3	W ½ S —	1	4	
4	— — —	2	.	
5	W b S —	1	.	S b W
6	— — —	1	.	Var^n 12° 52' W
7	S W —	1	.	
8	— — —	1	.	
9	S S W —	1	.	East
10	— — —	1	.	
11	— — —	1	.	
12				
1	Head'd S^o to West — Calm			
2	S W —	1	.	S S E
3	— — —	2	4	
4	— — —	3	4	
5	W ½ S —	3	4	S b W
6	— — —	5	.	
7	W b S —	4	6	
8	W b S ½ S —	5	.	South
9	— — —	4	4	
10	W S W —	4	2	
11	W S W ½ S —	4	4	S b E
12	— — —	5	.	Dist 2 Log 5 6 Miles

Friday June 8th 1792 —
Light airs, cloudy weather

The stranger being about 3 Miles Dist^t hoisted out the Jolly boat & sent her aboard, she prov'd the Winterton East Indiaman bound to Madrass —

The increasing breeze & fair weather

Course	Dist	S	W	Lat Pace	Lat Obs.	D Lo	Lo Pace	Lo corr^d	Chron^t
S 51° W	53	33	41 —	3. 31 N^o	3. 20 N	0. 41 W	17. 11 W	18. 01 W	15. 44. 45 W

Ship Thetis

H	Courses	K	F	Winds &c-
1	WSW	3	6	South
2		3	6	
3	WSW½W	2	"	
4		3	4	
5	W½S	3	4	SbW
6	WbN	2	4	SWbS Var: 12° 13' W
7	WNW	3	"	
8	WSW	4	2	South
9		4	"	
10		4	"	
11	W½S	3	2	SbW
12		4	"	
1		3	4	Ward rain
2	WNW	3	2	SW
3		2	4	
4	SSE	2	4	
5	ESE	1	4	Varble Cloudy
6	SE	1	"	
7	WSW	3	6	South
8		4	"	
9	WbS	4	"	SbW
10		3	2	
11		3	4	In 9th Reefs
12		3	6	Dist 2 Log 98 Mls

Saturday June 9th 1792

Light winds, cloudy weather—

Finding the Winterton outsail us got 6 12 pounders aft into the steer: & filled 6 butts with salt water on the Quarter deck to trim ship by the stern—

Spoke a Portuguese brig from Oporto to the Brazils——

Squally weather with very heavy rain——

At Day light saw nothing of the Winterton——

Shifted the Mn topsl tye—

Course	Dist	S	W	Lat Pacc	Lat Obs-	Lo	Lo Pacc	Lo corr-	Chron:
SbW	69	28	63	2° 52' N	2° 46' N°	1° 03' W	18° 14' W	19° 04' W	17° 19' 24" W

H	Courses	K	F	Winds &c-
1	WbS	3	4	SW
2		3	4	
3		4	2	
4	SWbW	4	2	SbE
5	WSW	4	4	
6		4	4	Var: 11° 12' W
7		4	2	
8		4	"	
9		2	6	
10	SWbW	2	2	
11		2	2	Clear
12	SW½W	3	6	SSE
1	WSW	3	"	South
2		3	"	
3	WSW½S	2	6	SbE Cloudy
4		2	"	
5	SWbW	3	4	
6		4	"	
7		4	6	
8		5	"	
9	WSW	4	4	South
10		4	2	
11		3	4	
12		4	"	Dist 2 Log 98 Mls

Sunday June 10th 1792—

Moderate & cloudy—

Course	Dist	S	W	Lat Pacc	Lat Obs.	Lo-	Lo Pacc	Lo corr-	Chron-
S55°W	87	52-	70	1° 52' N	1° 56' N°	1° 10' W	19° 24' W	20° 14' W	99° 06' 54" W

towards China

H	Courses	K	F	Winds &c
1	WSW	4	6	South
2	WbSpS	5	-	
3	SWbW	5	4	SbE
4	WSW	5	6	South
5	WbS	6	-	SbW Squally
6		5	"	
7	SWbW	4	4	SbE
8		4	4	
9	WSW	5	"	South
10		5	"	
11		4	4	
12		4	4	
1		5	2	
2		5	2	
3		5	"	
4		5	"	Cloudy
5	WbS	4	4	SbW
6		4	6	Var.n 10°, 24 W
7		5	4	
8		5	4	
9	WSW	5	4	South
10		5	2	
11	WSWpS	5	2	
12		5	2	

Dist Wog 122 Mls.

Monday June 11th 1792

A fresh breeze & cloudy weather

Long.e D.R Mean Dist.e red.d to Noon 22. 4. 45 W
Chron.r — D.r — 22. 11. 45 W

Shifted the Old Mr. top gall.t sail with the 2.d Best

Sailmakers middlestitching the Mains.l

Course	Dist	S	W	Lat Pace	Lat Obs.	+ Lo	Lo Pace	Lo corr.n	Chron.r
S 64° W	121	52	109	1° 04' N	1° 19' N.o	1° 49' W	21° 13' W		22° 11' 45" W

H	Courses	K	F	Winds &c
1	WSW	5	"	South
2		5	"	
3	SWbW	5	2	SbE
4		5	4	
5		5	4	
6		5	2	
7	SWzW	5	2	SSE
8		5	"	
9	SWzS	5	"	SEbS
10		4	4	
11		5	"	
12		5	"	
1	SWbS	4	6	
2		5	"	
3	SW	5	2	SSE
4		5	4	
5	SWzS	4	6	SEbS
6		5	"	
7	SW	5	2	SSE
8		5	2	
9	SWbS	5	"	SEbS
10		5	"	
11		5	"	
12		5	"	

Dist Wog 122 Mls.

Tuesday June 12th 1792

A fresh breeze & cloudy weather

a large swell from the Sward

Long.e D.R Mean Dist.e red.d to Noon 23. 45. 2 W
Chron.r — D.r — 23. 55. 12 W

Sailmaker as yesterday

Armourer at the forge

Course	Dist	S	W	Lat Pace	Lat Obs.	+ Lo	Lo Pace	Lo corr.n	Chron.r
S 39° W	120	94	75	0° 15' S.o	0° 09' S.o	1° 15' W.	22° 28' W		23° 55' 12" W

Ship Thetis

H	Courses	K	F	Winds &c-
1	SWbS	5	"	
2		5	"	
3	SW	5	"	
4		5	"	
5		5	"	
6		5	"	
7	SWbS	4	4	
8		4	4	
9		4	6	
10	SW	5	"	
11	SWbS	4	6	
12		4	2	
1		4	4	
2		4	4	
3		5	"	
4		5	"	
5		5	"	
6		5	"	
7		5	"	
8		4	2	
9	SWbS	4	4	
10		5	"	
11	SWbS	4	4	
12		4	"	

Dist 2 Log 114 M

Wednesday June 13th 1792

Moderate breeze fine clear weather
a large swell from the Swards

Long. 0 & 0 } Meam 3 oct 25. 8. 55 W
or Dncd to Noon } Chron — — 25. 56. 16 W

Carpenter making a Jibb Boom
People picking Oakum
Sailmaker & Armourer employd —

Course	Dist	S	W	Lat Dalc	Lat Obs.	& Lo	Lo Dacc	Lo corr-	Chron
S 34° W	113	94	63	1° 43' S.	1° 39' S.	1° 03' W	23° 31' W		25° 16' 16 W

H	Courses	K	F	Winds &c-
1	SW	4	4	SSE
2		4	"	
3		3	4	
4		2	6	
5		2	4	
6		2	4	
7		2	4	
8		2	"	
9	SSW	2	2	SE
10		2	4	
11	SWbS	2	"	SEbS
12		2	"	Fair
1		2	2	
2		2	2	
3		2	"	
4		2	"	
5		1	4	
6	SbW	2	"	SEE Var: by Stmp: 6, 20 W.
7		2	4	Med: by Alt — 6. 05
8	SSW	2	4	S.E
9		3	"	
10		3	2	
11		3	2	
12		3	4	

Dist 2 Log 63 M.

Thursday June 14th 1792-

Light winds cloudy weather

Long. 0 & 0 } Meam 4 oct 25. 55. 6 W
reduced to Noon } Chron — — 26. 3. 26 W

Sailmakers employd —

Course	Dist	S	W	Lat Dalc	Lat. Obs.	& Lo	Lo Dacc	Lo corr-	Chron
S 27° W	62	55	28	2. 34 S.	2. 32 S.	0. 28 W	23. 59 W		26° 3. 26 W.

H	Courses	K	F	Winds &c-	
1	SSW½W	3	.	SbE	
2	———	2	4		
3	———	1	2		
4	———	1	2		
5	———	1	"		
6	———	1	"		
7	South	1	.	Easterly	Cloudy
8	———	1	.		
9	Head SW				
10					
11	SW	1	.	Varble	Rain
12	SWbS	2	.		
1	———	1	.	SEbS	Cloudy
2	———	1	"		
3	———	1	"		
4	———	1	"		Small rain
5	SW	1	.	SSE	
6	SbW	3	4	SEbE	
7	———	1	.	Varble	
8	SW	1	.		
9	SWbS	1	.	SEbS	
10	———	3	.		
11	———	2	4		
12	———	2	"		

Dist 2Log 34 Mo

Friday June 15th 1792

Light airs fair weather

Got the new jibb boom out & set two jibbs—

Sailmaker altering the new drivers

Armourer at the forge—

Course	Dist	S	W	Lat Pace	Lat Obs-	± Lo	Lo Pace	Lo corr-	Chron-
S23°W	33	31-	13-	3°.03'S	3°.10'S	0°.13'W	24°.12'W	26.09 W	26°.34'.3"W

H	Courses	K	F	Winds &c-	
1	SWbS	3	.	SEbS	
2	———	2	6		
3	———	3	2		
4	———	2	6		
5	———	2	4		
6	———	2	4	Var. 2Log. 5,51 ½W.	
7	SbW	2	.	SEbE Amp- 6,28)	Rain
8	———	2	.		
9	———	1	4	Cloudy	
10	———	1	6		
11	SbE	1	6	Varble	
12	———	3	.		
1	———	2	2		
2	———	2	.		
3	———	1	6		
4	———	1	4		
5	———	2	.		
6	———	2	.		
7	———	1	4		
8	———	1	"		
9	———	1	.	ENE	
10	———	1	2		
11	———	1	4		
12	———	1	4		

Dist 2Log 48 Mo

Saturday June 16th 1792

Light airs cloudy weather & a large swell from the Sward—

Sailmaker & Armourer as yesterday

Washd the Gun Deck—

Course	Dist	S	W	Lat Pace	Lat Obs-	± Lo	Lo Pace	Lo corr-	Chron-
S2°W	45	45.	2	3°.55'S	4°.16'S	0°.02'W	24°.14'W	26°.11'W	26°.59'.45"W

Ship Thetis

Sunday June 17th 1792

Light winds & cloudy weather, a very large swell from SE, a strong tipling sea

H	Courses	Dr	F	Winds &c
1	S½E	1	4	EbS
2		1	6	
3	WSW	1	4	South
4		1	6	
5	SWbW	2	-	SbE
6	SWbS	3	4	SEbS
7	SSW	3	4	SE
8		3	-	
9	SW½S	3	4	SEbS
10		3	4	
11	SSW½W	4	-	SE
12		3	6	
1	SbW½W	3	2	SEbE
2		3	4	
3	SbW	3	2	
4		3	2	
5		3	-	
6		3	-	
7		5	-	Squally & rain
8	SbE	4	-	EbS – Squally
9		2	4	
10	SWbS	2	4	Var^{le}
11		3	2	
12	SSW	3	2	

Dist 2 Log 73 Mls

Course	Dist	S	W	Lat Pace	Lat Obs	± Lo	Lo Pace	Lo corr^{n}	Chron^{t}
S16°W.	70	67	19 -	5°13' S^{o}	5, 23' S^{o}	0°19'W	24°33'W	26°30'W	27°51'15"W.

Monday June 18th 1792

Squally weather with rain & a large swell from SE—

A moderate breeze & clear—

Shorten'd sail set up the Main rigging & the topmast rigging fore & aft—

H	Courses	Dr	F	Winds &c
1	SSW	3	-	Var^{le}
2		3	-	
3		3	-	
4		2	6	
5	SWbS	4	-	SEbS
6		4	-	
7		4	2	
8		4	2	
9		4	4	
10		4	4	
11		5	4	
12		5	4	
1		5	-	
2		4	6	
3		5	4	
4		5	6	
5		5	4	
6		5	4	Var. 5°48'W
7		5	4	
8		5	6	
9		4	-	
10		2	-	
11		2	-	
12		2	4	Dist 2 Log 102 Mls

Course	Dist	S	W	Lat Pace	Lat Obs	± Lo	Lo Pace	Lo corr^{n}	Chron^{t}
S29°W	102	89 -	50	6°52' S^{o}	6°59' S^{o}	0°50'W	25°23'W	27°20'W	29°11'12"W.

towards China

H	Courses	K	F	Winds &c—
1	SWbS—	5	2	SEbS
2	———	4	b	
3	———	5	"	
4	———	5	"	
5	SW——	b	2	SSE
b	———	b	2	
7	———	b	2	
8	———	b	2	
9	SWbS—	b	2	SEbS Squally
10	———	b	"	
11	SWbS—	b	"	D°. & Rain
12	———	5	2	
1	———	5	4	
2	———	5	4	
3	———	5	b	— In 1st reef Maintops'l.
4	———	5	4	
5	SWbS—	5	"	— — In 1st reefs.
b	———	b	"	
7	———	b	2	
8	———	b	2	
9	SSWbW—	b	2	SE
10	———	5	b	
11	SSW——	5	4	
12	———	5	2	Dist 2 Log 137 M.

Tuesday June 19th 1792-

Fresh gales clear weather, a very large sea from the SE- The Ship makes very good weather—

Course	Dist	S	W	Lat Dec	Lat Dr.	× Lo	Lo Dec	Lo corr-	Chron-
S41°W	136	102	90	8°.41 S.	8°.50 S.	1°.31 W	26°.54 W	28°.51 W-	30°.42'.30 W-

H	Courses	K	F	Winds &c—
1	SSW——	b	"	SE
2	———	b	"	
3	SbW½W-	b	2	SEbE
4	———	b	2	
5	———	b	"	
b	———	b	"	Var. 4°.22' W
7	SbW——	b	"	
8	———	b	"	
9	———	5	4	
10	———	5	4	
11	———	5	4	
12	———	5	4	
1	———	5	2	
2	———	b	"	
3	SzW——	5	4	ESE
4	———	5	"	
5	———	5	"	Squally
b	———	b	"	
7	———	b	2	
8	———	b	"	
9	SbW——	b	4	SEbE
10	———	b	4	Squalls & rain
11	SzW——	7	"	ESE-
12	———	b	4	Dist 2 Log 192 M.

Wednesday June 20th 1792-

Fresh gales, cloudy weather & a heavy sea from the SE—

Course	Dist	S	W	Lat Dec	Lat Dr.	× Lo	Lo Dec	Lo corr.	Chron-
S24°W	141	130	57-	11°.00 S.	11°.04 S.	0°.5'8 W	27°.52 W	29°.49 W	31°.34'.48 W

Ship Thetis

H	Courses	K	F	Winds &c	
					Thursday June 21st 1792
1	Sp W	6	4	E S E	A fresh gale, squally weather &
2		6	4		hard rain, a large swell from S E
3		6	2		
4		6	2		
5		6	"		
6		6	"	In 2 reef Miz Topsl	
7		5	4		
8		5	4		
9		5	"		A fresh gale & clear
10		5	"		
11	S W	5	4	S E b E	
12		6	"		
1		5	6		
2		6	2		
3		6	"		
4		6	2		
5		6	"		
6		6	"	Var Azy 0, 35 W	Unbent the old Jibb to repair
7	Sp W	6	"	E S E Amp 0, 52 W	
8		5	4		
9	S W	6	"	S E b E	
10		6	"		
11	Sp W	7	"	E S E	
12		6	2	Dist 2 Log 143 Ms	

Course	Dist	S	W	Lat Pace	Lat Obs.	Lo	Lo Pace	Lo corr.	Chron.
S 23° W	143	132	55	13. 16 S.	13. 17 S.	0. 5 6 W	28. 48 W	30. 45 W	32. 23. 30 W

H	Courses	K	F	Winds &c		
						Friday June 22d 1792
1	Sp W	5	4	E S E		Fresh gales, squalls & rain, a large
2		5	2			swell from S E
3		5	4			
4		6	"			
5	S b W	5	4	S E b E		
6		5	4			
7		5	4			
8		6	"			
9	Sp W	6	"	E S E	Cloudy	
10		6	4			
11		5	6	-	Squally	
12		5	4			
1	S b W	5	4	S E b E		
2		5	4			
3	South	5	4	E S E		
4		5	4	-	Cloudy	
5	Sp W	5	4			
6		6	"	-	Squally	
7		5	6			Sailmaker repairing the old Jibb
8		5	6			
9		6	"	-	Fair	People picking Oakum knotting
10	South	5	6			yarns &c
11	S W	5	6	S E b E		
12		6	"	Dist 2 Log 137 Ms		

Course	Dist	S	W	Lat Pace	Lat Obs.	Lo	Lo Pace	Lo corr.	Chron.
S 20° W	137	129	46	15, 26 S.	15, 30 S.	0. 47 W	29, 35 W	31, 32 W	33. 1. 12 W

towards China

H	Courses	Dr	F	Winds &c.
1	S½W	5	.	ESE
2		5	4	
3		6	2	
4	SbW	6	2	SEbE
5		6	.	
6		6	..	Var. Amp. 0, 25 } W.
7	S½W	5	2	ESE Mid. 5 Az. 0, 31 }
8		4	6	
9	SbW	5	..	SEbE
10		5	2	
11		5	4	
12		5	4	
1		5	4	
2	SSW½W	5	4	SE
3		5	..	
4		5	..	
5	SSW	5	4	
6		5	6	Var. Mid. 5 Az 5, 07' W
7	SbW½W	6	2	SEbE
8		6	2	
9		5	6	
10		6	..	
11		6	..	
12	SSW	6	2	SE Dist 7 Log 135 M.

Saturday June 23d 1792

A fresh gale & cloudy weather a large swell from SE

Long.e Obs.d by Spica } 33. 44. 15" W
Reduced to Noon }
Chront —— 33. 55. 18 W

A pleasant gale & clear weather the swell much fallen

Sailmaker as yesterday

Wash'd the Gun deck

Course	Dist	S	W	Lat Pace	Lat Obs	x Lo	Lo Pace	Lo corr	Chront
S18°W	135	128	41	17°. 3'8 S.	17°. 40' S.	0°. 43' W	30°. 18' W		33°. 55'. 18" W

H	Courses	Dr	F	Winds &c.
1	SSW½W	5	4	SE Fair
2		5	6	
3		5	2	
4		5	..	
5		4	6	In Wt reefs
6		4	..	
7	SSW	5	..	
8		4	4	
9		4	..	
10		4	..	
11		3	6	
12		3	6	
1		3	4	
2		3	4	
3		3	6	
4	SSW½W	3	4	
5	SSW	2	6	
6		3	..	
7	SWbS	3	..	SEbS
8		2	..	Rain
9		2	4	
10		2	..	
11		1	..	Var.ble Sh. no gr. 140 fat.
12		1	2	Dist 2 Log 87 M.

Sunday June 24th 1792

A fresh breeze decreasing almost to a Calm

The Swell much increas'd

Long.e Obs.d } Mean 3 obs. 34. 41. 05 W
Reduced to Noon } Chront. —— 34. 52. 30 W

Course	Dist.	S	W	Lat Pace	Lat Obs.	x Lo	Lo Pace	Lo corr.	Chront.
S31°W	87	74	45	18°. 54' S.	18°. 52' S.	0°. 47' W	34°. 05' W		34°. 52'. 30" W

Ship Thetis

H	Courses	Dr	F	Winds &c.
1	Head S°	to	West	Calm — Fair
2	SW b S	3	.	SE b S — Fair
3	—	3	2	
4	—	4	4	Cloudy
5	S b W ½ W	5	.	SE b E
6	—	4	4	
7	—	3	.	
8	S b W	4	6	
9	S ½ W	4	2	E S E
10	—	4	6	
11	—	4	2	
12	—	4	.	No grd. 130 fa.
1	—	4	.	
2	—	4	.	
3	South	4	2	
4	—	3	4	No grd. 120 fa.
5	S S W	4	.	S E
6	—	4	6	
7	South	4	6	E S E Var. 5 Sty. 1. 09 E
8	—	4	4	
9	—	4	.	
10	—	3	.	
11	—	4	.	
12	S W b S	5	.	S E b S Dist P Log 95 Mo.

Course	Dist	S	W	Lat Pace	Lat Obs.	∗ Lo.	Lo Pace	Lo corr.	Chront.
S 45° W	93	90	23	20. 22 S°	20. 20 S°	0. 25 W	31. 30 W		35. 25. 45 W.

Monday June 25th 1792

A moderate breeze & unsettled weather, a large swell from SE

Hove too & sounded no ground 130 fa.

Long.e D ∗ C
Reckd to Noon } Steam 3 oclk 35. 30. 30 W
Chront — 35. 25. 45 W

Got the Bees butts up out of the hold & scrubbed them —

Shifted the fore top gallt sail with the 2d best. Sailmaker repairg the old one —

H	Courses	Dr	F	Winds &c.
1	S S W ½ W	4	6	S E
2	—	5	.	
3	—	5	4	
4	—	5	6	
5	S b W ½ W	5	.	S b E
6	—	5	.	
7	S b W	5	.	
8	—	5	2	
9	S ½ W	5	4	E S E
10	—	5	4	
11	South	6	.	
12	—	6	.	
1	S ½ E	5	2	E b S
2	—	5	2	
3	South	6	.	E S E
4	—	4	.	— — —
5	S E	4	2	E b S
6	—	4	2	Cleat
7	South	4	.	E S E Var. Amp. 1. 57 E
8	—	4	.	6 Sty. — 1. 42 E
9	S ½ E	4	.	E b S
10	—	3	6	
11	—	4	.	
12	—	4	.	Dist P Log 117 Mo.

Course	Dist	S	W	Lat Pace	Lat Obs.	∗ Lo	Lo Pace	Lo corr.	Chront.
S 7½° W	103	112	14	22. 12 S°	21. 50 S°	0. 15 W	31. 45 W		36. 9. 3" W.

Tuesday June 26th 1792

A fresh breeze & cloudy weather a large Swell —

Long.e D ∗ C
2d. Pt } Steam 6 oclk 35. 54. 37 W
Chront — 35. 52. 30 W
Reduced to Noon — 36. 11. 10 W.

Sounded no ground 140 fa.

People picking oakum, spinning spun yarn &c Armourer at the forge

towards China

H	Courses	Dr	F	Winds &c		Wednesday June 27th 1792
1	South	3	2	ESE		
2		3	.		Dist reckg	A light breeze fair weather & smooth
3	SbE	4	.	EbS		waters
4		4	.			
5	SSE	4	.	East	Var 2 Amp 1.20 E	
6		3	.		3 Pts Diff reckg 1.18 E	
7	SEbS	2	4	EbN		Long 2 obs 1 Alt } Mean Lat 35.47.45 N
8		2	2			Chron 36.06 W
9		3	6	ESE		Reduced to Noon 35.46.00 N
10		3	2			
11	SSE	3	4	East		
12		4	.			
1	SbE	3	6	EbS		
2	SSE	3	6	East		
3		2	4			
4		1	6			
5		2	2			
6	SEbS	2	4	EbN		Brought too, sway'd the lower yards
7	Head Easterly	..	..			higher up & set the rigging up fore
8		..	..			& aft
9		..	..			
10		..	..			
11		..	..			
12		..	..		Dist & Log 57 Mls	

Course	Dist	S	E	Lat Pace	Lat Obs	X Lo	Lo Pace	Lo corr	Chron
S 20° E	56	53	19	22° 43' S	22° 40' S	0° 20' E	31° 25' W		36° 4' 15" W

H	Courses	Dr	F	Winds &c		Thursday June 28th 1792
1	SEbS	1	.	EbN	Dist reckg	Light winds clear weather & smooth
2		1	.			water
3		1	2			
4	SSE	2	6	East		
5	SbE½E	3	.			Long 2 obs 1 Alt } Mean 35° 54' 33" W
6		3	2			2 obs 1 Alt } Chron 36. 2. 15 W
7	SbE	3	4	EbS		Reduced to Noon — 35. 33. 34 W
8		4	.			
9	SEbS	3	2	EbN		Cloudy weather & a large Easterly swell
10		3	4			
11		4	4			
12		4	6			
1		4	2			
2		4	.			
3		3	4			
4		3	4			
5		3	2			
6		3	2			People at Junk work picking oakum &c
7		4	2	ENE		Armourer at the forge
8		4	4			
9		3	4			
10		3	2			
11		3	6	NNE		
12		3	4		Dist & Log 80 Mls	

Course	Dist	S	E	Lat Pace	Lat Obs	X Lo	Lo Pace	Lo corr	Chron
S 29° E	79	69	39	23° 49' S	24° 03' S	0° 42' E	30° 43' W		35° 41' 12" W

Ship Thetis

H	Courses	Dd	F	Winds &c
1	SEbS—	4	..	NNE
2	SE——	4	2	
3	——	4	2	
4	——	3	1	
5	——	4	..	
6	——	4	..	
7	——	4	4	
8	——	4	2	NE
9	——	3	2	
10	——	3	2	
11	——	3	4	
12	——	3	4	
1	——	4	..	
2	——	4	..	
3	——	3	4	NNW
4	——	3	4	
5	——	3	2	
6	——	3	4	
7	——	3	..	Var. Amp. 1,58 } E.
8	——	3	1	5 Sets - 1,57 }
9	——	4	2	
10	——	4	2	NNE-
11	——	4	2	
12	——	4	2	

Dist 92 Log 92 Mo

Friday June 29th 1792

Light winds & cloudy weather, a large swell from the Eastward—

Long: Antares &C } Steam 3 sets 35, 20, 5 W
remote Limbs 7 sets } Chron: — 35, 30, 45 W

Course	Dist	S	E	Lat Dacc	Lat Obs.	x Lo	Lo Dacc	Lo corr	Chron:
S 43° E	92-	67-	62 —	25. 10 S	25, 01 S	1. 08 E	29, 35 W	34. 33 W	34. 46. 30" W

* Antares & red to N Lat

H	Courses	Dd	F	Winds &c
1	SE——	4	..	NNW-
2	——	3	4	
3	——	3	4	
4	——	3	4	
5	——	3	4	
6	——	3	1	NW Var. Amp. 2.17 } E.
7	——	3	4	4 Sets — 2. 25 }
8	——	3	2	
9	——	3	..	
10	——	3	..	
11	——	3	2	
12	——	3	4	
1	——	3	1	Variable Small rain
2	——	4	2	
3	——	4	..	
4	EbN—	4	..	SEbS In 1st reefs
5	ESE—	4	..	South
6	——	4	..	
7	EbS—	6	..	SE
8	——	6	..	
9	EbS—	5	..	
10	——	5	..	
11	——	6	2	
12	——	6	4	

Dist 100 Mo

Saturday June 30th 1792-

Light winds fair weather—

Squally & rain taken aback

Showery weather

Shifted Fore topsl with the 2d best & cut up the old one—

Course	Dist	S	E	Lat Dacc	Lat Obs.	x Lo	Lo Dacc	Lo corr	Chron:
S 61° E	92-	42	81-	25. 43 S	25, 35 S	1. 29 E	28, 06 W	33. 04 W	33. 15. 30" W

Towards China—

H	Courses	Dt	Fs	Winds &c	
					Sunday July 1st 1792
1	East—	5	6	SSE	A fresh breeze & cloudy weather
2	———	5	4		
3	———	5	4		
4	———	5	4		
5	EbN—	6	"	SEbS	
6	———	5	6		
7	———	6	"		
8	———	6	"		
9	———	5	2		
10	———	5	4		
11	NE—	3	"	Variable Hard rain	Tack'd
12	SbW—	3	"		
1	SWbW—	2	4	SSE	Tack'd
2	EbN—	2	"		
3	East—	2	4	Lightly to the Sds	Light variable winds with
4	———	2	2		dark cloudy weather & rain—
5	ENE—	3	"	SE	Tack'd
6	———	2	"		
7	SSE—	4	4	East	
8	———	4	2		
9	SbE—	2	4	EbS Cloudy	
10	SW—	1	"	Variable	Wore
11	SE—	1	6	SW	
12	———	3	"	Dist 42 Log 9 4 Mo	Saw a sail bearing SEbS—

Course	Dist	S	E	Lat Dec	Lat Obs.	× Lo	Lo Dec	Lo corr.	Chron. acc.
SxE	68	5	68	25° 40' S.	No Obs.	1° 15' E	26° 51' W	31° 49' W	32° 00' 30" W

H	Courses	Dt	Fs	Winds &c	
					Monday July 2d 1792
1	SEbS—	2	"	SWbS	Light airs variable a large swell
2	ESE—	1	"	Variable	from the Southward—
3	SEbE—	3	"		
4	EbS—	2	4		
5	———	1	"		
6	———	1	"		
7	EbN—	2	4	SEbS	
8	———	3	2		
9	ENE—	2	4	Variable	
10	East—	2	6		
11	———	5	4		
12	———	6	"		A fresh gale, the weather dark &
1	EbN—	5	4	SEbS	cloudy ———
2	———	6	"		
3	———	4	4	In 2d reefs	
4	———	4	"		
5	———	4	4		
6	———	4	2	Squally	
7	EbN½N—	4	2		
8	———	3	6		
9	———	3	4		
10	EbN—	3	4		Shifted Mr Hospl with the 2d best—
11	———	4	"		
12	———	3	2	Dist 2 Log 84 Miles	

Course	Dist	N	E	Lat Dec	Lat Obs.	× Lo	Lo Dec	Lo corr.	Chron.
N64°E	79	35	71	25° 05' S	25° 15' S.	1° 18' E	25° 33' W	30° 31' W	30° 52' 22" W

Ship Thetis

H	Courses	Dt	F	Winds &c
1	E b N	3	4	S E b S
2		4	"	
3	E b N ½ N	4	4	
4		4	"	
5		4	2	
6		4	"	
7	E b N	3	"	
8	E ½ N	3	"	S S E
9	E b N	3	4	Variable
10		4	"	
11	E b N ½ N	4	"	S E b S
12		4	"	
1		3	4	
2	E b N	3	2	
3	E N E	3	2	S E
4		3	"	
5	E b N ½ N	2	4	S E b S
6		2	2	
7	N E b E	3	"	E b S — Out 2d reefs Tackd
8	S ½ W	3	"	E S E
9		4	4	
10		5	"	
11		5	2	
12		5	6	Dist 24 Log 30 Mo

Tuesday July 3d 1792

Fresh gales cloudy weather & a large swell from the Southward

Shifted Fore stay s. with 2d best

Shifted the Courses with the 2d best

Course	Dist	N	E	Lat Pace	Lat Obs.	+Lo	Lo Pace	Lo corr.	Chron.
N 64° E	45	19 -	40 -	24, 56 S.	25, 09 S.	0, 46 E	24, 49 W	29, 47 W	30, 14, 15 W.

H	Courses	Dt	F	Winds &c
1	S ½ W	5	6	E S E
2		5	6	
3	South	5	6	
4		6	"	
5	S b E	5	6	E b S
6		5	6	Var. by Amp. 0, 58 W 1. 09
7	S b E ½ E	6	2	East
8		6	4	
9	S E	5	6	East
10		4	4	
11	S ½ E	5	2	E b S
12		5	4	
1		6	"	
2	S b E	5	6	
3	S E b S	6	4	E b N
4		6	"	
5		6	"	
6		6	2	
7		6	2	
8	S S E	6	"	
9		6	6	Out reefs
10		6	6	Wash'd the Gun deck
11		7	"	
12		7	2	Dist 24 Log 185 Mo

Wednesday July 4th 1792

Fresh gales & fine clear weather

Course	Dist	S	E	Lat Pace	Lat Obs.	+Lo	Lo Pace	Lo corr.	Chron.
S 82° E	141	038 -	29 -	27, 27 S.	27, 24 S.	0, 32 E	24, 17 W	29, 15 W.	29, 54, 15 W

towards China

H	Courses	K	F	Winds &c	Thursday July 5th 1792
1	SSE—	7	..	ENE	A fresh gale & clear weather—
2	— — — —	7	2		
3	— — — —	6	4		
4	— — — —	7	..		
5	— — — —	6	4	Var. 2 Amp 0. 40 W	
6	— — — —	6	2	NEbE 7 Az - 0. 49 W	
7	SEbS—	7	..		
8	— — — —	7	..		
9	— — — —	7	2		
10	— — — —	7	6		
11	— — — —	7	6		
12	— — — —	7	4		
1	— — — —	7	..		
2	— — — —	7	..	NNE	
3	— — — —	7	2		
4	— — — —	7	6		
5	— — — —	8	6		
6	— — — —	8	4		
7	— — — —	8	4		
8	— — — —	8	4		
9	— — — —	8	4		
10	— — — —	8	4		
11	— — — —	8	-		
12	— — — —	8	.		

Dist 2 Log 181 Mo

Course	Dist	S	E	Lat Pace	Lat Obs.	+ Lo	Lo Pace	Lo corr.	Chron.
S 31° E.	180	154	94	29. 58 S.	30. 08 S.	1. 46 E	22. 31 W	27. 29 W.	28. 11. 45 W

H	Courses	K	F	Winds &c	Friday July 6th 1792
1	SEbS—	8	..	NNE	A fresh gale & hazy weather—
2	— — —	7	4		
3	— — —	7	4		
4	— — —	7	2		
5	— — — —	7	2	North	
6	— — — —	7	2		
7	SE—	8	4		
8	— — —	8	2		
9	— — —	9	..	- - -	Lightly & Sw—
10	— — —	9	4		
11	— — —	10	..		
12	— — —	10	..		
1	— — —	10	..		
2	— — —	10	..		
3	— — —	10	..		
4	— — —	9	6		
5	— — —	9	4		
6	— — —	9	2	Rain	
7	— — —	9	..	NW	
8	— — —	8	..		
9	SEbE—	7	4	North	
10	— — —	8	..		
11	— — —	7	..		
12	— — —	7	..		

Dist 2 Log 205 Mo

Course	Dist	S	E	Lat Pace	Lat Obs.	+ Lo	Lo Pace	Lo corr.	Chron.
SbE	204	142	146	32. 30 S.	No. Obs.	2. 50 E	19. 41 W	24. 39 W	25. 21. 45 W.

Ship Thetis

H	Courses	K	F	Winds &c	Saturday July 7th 1792
1	E S E	7	2	N N W	A fresh breeze hazy weather
2	"	6	4	N W	
3	"	6	4		with rain
4	"	7	2	West	
5	"	7	..		
6	"	7	..		
7	"	4	..		
8	"	3	4		A light breeze & hazy
9	"	3	4		
10	"	3	4	Variable	
11	"	4	..		
12	"	4	..		
1	"	6	..		
2	"	6	4	West	The breeze increasing clear weather
3	"	7	..		
4	"	7	..		
5	"	6	4		
6	"	7	2	W S W	
7	"	7	6	Var. 5 Az. 2° 57' W	
8	"	7	..		
9	"	7	2		
10	"	7	6		
11	"	7	..		
12	"	7	..	Dist 72 Leg 148 Mls	

Course	Dist	S	E	Lat Pac	Lat Obs	+Lo	Lo Pac	Lo corr	Chron.
S 70° E	148	51	139	33. 21 S.	33. 27 S.	2. 44 E	16, 57 W	21. 55 W.	22. 54. W

H	Courses	K	F	Winds &c	Sunday July 8th 1792
1	E S E	6	..	S W	A fresh breeze & cloudy weather
2	"	6	..		
3	"	5	2		
4	"	4	6		
5	"	6	4		
6	"	7	4		
7	"	7	..		
8	"	7	2		
9	"	7	..		
10	"	6	2		
11	"	6	..	Rain	
12	"	6	4		
1	"	6	6	Hazy	Carried away the starb'd fore
2	"	6	6		topmt. studd. sail boom —
3	"	7	..		
4	"	6	2		
5	"	6	..		
6	"	6	..		
7	"	6	..	Var. 2 Amp 3. 44 W.	
8	"	6	..	4 Az - 3. 54 W.	
9	"	6	..		
10	"	7	..		
11	"	7	2		
12	"	7	..	Dist 72 Leg 154 Mls	

Course	Dist	S	E	Lat Pac	Lat Obs	+Lo	Lo Pac	Lo corr.	Chron.
S 71° E	154	50	146	34. 17 S.	34. 09 S.	2. 54 E	14, 03 W	19, 01 W	20, 3, 16" W

towards China

H	Courses	H	F	Winds &c	
1	E S E —	5	..	S W.	Monday July 9th 1792
2	— — — —	5	..		A moderate breeze hazy weather &
3	— — — —	5	2		a very large swell from the
4	— — — —	6	..		Southward —
5	— — — —	6	2	Var. 6 Az. 4. 11 W	
6	— — — —	6	4		
7	— — — —	6	2		
8	— — — —	6	2		
9	— — — —	5	2	S S W	
10	— — — —	6	..		
11	— — — —	5	..		
12	— — — —	4	4		
1	— — — —	4	..		
2	— — — —	3	2		
3	— — — —	2	4		The breeze decreasing, cloudy weat-
4	— — — —	2	..		
5	— — — —	2	..	Var. Amp. 5, 19 } W.	
6	— — — —	2	..	Az. 5. 24 }	
7	— — — —	2	..		
8	E b S —	1	4		
9	Head Ders	4	..	Calm	
10		..	..		Set the Topmast rigging aft fore
11	E N E —	1	..	N N W	& aft —
12	— — — —	1	4	Dist 20 4 89 Mr.	

Course	Dist	S	E	Lat Pace	Lat Obs.	Lo	Lo Pace	Lo corr.	Chron.
S 75° E.	88.	23	85 —	34. 32 S.	34. 23 S.	1. 42 E	12. 21 W	17. 19 W	18. 20. 24 W

H	Courses	H	F	Winds &c	
1	E N E —	2	4	N N W	Tuesday July 10th 1792
2	East —	5	4		An increasing gale, clear weather
3	E b S —	7	..		& a large swelle from S W —
4	— — — —	6	6		
5	— — — —	7	..		
6	— — — —	7	..		
7	— — — —	7	..	N W Cloudy & rain	
8	— — — —	7	..		
9	— — — —	7	4		
10	— — — —	7	..		
11	— — — —	7	..		Lightg in the S W & N W —
12	— — — —	7	..		
1	— — — —	7	4		
2	East —	9	4		Hard squalls & rain
3	E b S —	8	4	W S W Lightg all round	
4	— — — —	8	4		
5	— — — —	8	4	Squally	
6	— — — —	8	4	S W	
7	— — — —	9	..	Var 3 Az. 6. 41 W.	
8	E S E —	8	..	S S W	
9	— — — —	7	4		
10	— — — —	7	4		
11	— — — —	8	..		
12	— — — —	7	6	Dist 2 Log 177 Mr.	

Course	Dist	S	E	Lat Pace	Lat Obs.	Lo	Lo Pace	Lo corr.	Chron.
S 83° E	175	22	174 -	34. 45 S.	34. 47 S.	3. 30 E	8. 51 W	13. 49 W	14. 50. 30 W

H	Courses	K	F	Winds &c	Wednesday July 11th 1792
1	ESE	8	..	W.SW	Fresh gales cloudy weather
2		8	..		
3		8	2		
4		8	2		
5		7	4		
6		8	..	SSW Var Amp 6°57'W 3 Az 7,03	Squally
7		7	4		
8		8	2		
9		8	4		
10		8	4		
11	EbS	9	..		Long.e D.R reduced to Noon 10°.49 W
12	ESE	8	4	Cloudy	Chron — 11.11 W
1		8	..		
2		8	..		
3	EbS	7	2		
4	ESE	8	..		
5		8	4		
6		8	..		
7		7	2		
8		7	..		
9		7	4		
10		8	..		
11		7	2		
12		7	..	Dist & Log 190 Mr.	

Course	Dist	S	E	Lat Dec	Lat Obs	± Lo	Lo Dec	Lo corr.	Chron.
S75°E	190	49	183	35°,36' Fo	2 Alt. 35°,08' Fo	8°,43' E	5°,08' W		11°,11' W

H	Courses	K	F	Winds &c	Thursday July 12th 1792
1	ESE	5	..	West	Cloudy
2		4	6		
3		4	4		
4	East	4	4		
5		5	4		
6	ENE	6	..		
7	ESE	6	..		
8		5	..		
9		5	4		
10		6	..	NW	
11		7	..		
12	EbS	7	4	Squally & rain	
1		7	4		
2		7	..		
3		8	2		
4		8	..	West Hard squalls & rain	
5		8	..	NNW	
6		8	4		
7		8	..	In Pr. reef Topsl.	
8	ENE	4	..		
9	EbS	4	..	Cloudy	
10		8	..		
11		8	..	Squally & rain	Shifted the long Stop'd gallt mast with the short one
12		7	4	Dist & Log 162	

Course	Dist	S	E	Lat Dec	Lat Obs	± Lo	Lo Dec	Lo corr.	Chron.
S87°E	159	8	159	35°.16' Fo	2 Alt. 35,08' Fo	3°,16' E	4°,54' W	7°,35' W	8°,18',30" W

H	Courses	K	L	Winds &c	Friday July 13th 1792
1	E S E	7	4	W S W	
2	— — —	7	4		
3	— — —	8	"		
4	— — —	7	4		
5	— — —	8	"		
6	— — —	7	4		
7	— — —	8	"		
8	— — —	9	"		
9	— — —	9	"		
10	— — —	9	4		
11	— — —	8	4		
12	— — —	8	4		
1	E b S —	9	4	Varble Hard squalls	
2	— — —	9	4	— 2n 1st reef M. top sl.	
3	— — —	9	"	— 2n 2. reef F. top sl.	
4	— — —	9	"		
5	East —	8	4	S S W Hard squalls	Hauling out the weather reef tackle
6	— — —	8	4	Handed Miz top sl.	to take the 2. reef in the M. top sl. the
7	— — —	8	4		block gave way & the sail split right
8	— — —	8	"		across, unbent it immediately —
9	— — —	7	4		
10	— — —	7	4		
11	— — —	7	4		
12	— — —	7	4	Dist 22 Log 198 Ms.	

Course	Dist	S	E	Lat Pace	Lat Obs.	x Lo	Lo Pace	Lo corr.	Chron.
S 87 E	194	10.	194	35° 18' S°	— —	3° 56' E.	2° 02' E	3° 39' W	4° 40' 30" W

H	Courses	K	L	Winds &c	Saturday July 14th 1792
1	E b N —	7	4	Varble	Hard squalls with thick weather, hail
2	— — —	7	4		& rain, close reef'd the fore topsail
3	— — —	6	4		
4	— — —	6	4		
5	East —	6	4	S S W — — —	Handed F. top sl. Down Miz Gaff —
6	— — —	7	" —		Bent a new Main top sl. close reef'd &
7	— — —	7	4		handed it —
8	— — —	7	4		
9	— — —	7	" —	Squally	
10	— — —	6	4		
11	— — —	6	4		
12	E b S —	6	4		
1	— — —	5	4		
2	— — —	5	4		
3	— — —	5	4	—	Set M. top sl.
4	— — —	6	4		
5	S E b E —	4	" —		Set F. top sl.
6	— — —	3	4		
7	— — —	4	" —	Out 3d & 2d reefs	
8	S E — —	3	4	—	Set Miz top sl. & down long M. top gall.
9	E S E —	4	"		mast —
10	— — —	3	4	West	
11	— — —	3	"		
12	— — —	3	4	Dist 22 Log 135 Ms.	

Course	Dist	N	E	Lat Pace	Lat Obs.	x Lo	Lo Pace	Lo corr.	Chron.
N 82 E	131	19	130	34° 59' S°	34° 08' S°	2° 38' E	4° 40' E	1° 01' W	2° 19' W

Ship Thetis

Sunday July 15th 1792 –

H	Courses	K	F	Winds &c	
1	S S E – –	4	..	Variable	
2	– – – – –	5	4		
3	– – – – –	5	..		Hd Sheet Mr top gall. mast
4	– – – –	5	..	Squally & rain	
5	– – – –	4	6		
6	– – – –	4	6		
7	– – – –	6	..		
8	– – – –	7	..		
9	S E b E –	8	4	N N W	Hd Mr top gall. yard –
10	– – – –	9	..	Squally	Lightg from the Northward
11	– – –	8	4		
12	– – –	8	..		
1	– – –	8	4	Handed Miz topsl.	
2	– – –	9	4		Very hard squalls with thunder lightg
3	E b S – –	9	4	West	& hard rain –
4	– – –	8	2		
5	S E – –	7	4		
6	– – –	7	4		Do 2d reef Mr topsl
7	– – –	7	4	Var 1 pt. 14. 19 W	
8	– – –	7	4		
9	S E b E –	7	2	W N W	
10	– – – –	7	..		Out 2d reef Mr topsl
11	– – – –	6	..	Set Miz topsl	
12	– – – –	7	..	Dist 2 Log 169 M	

Course	Dist	S	E	Lat Pace	Lat Obs.	x Lo	Lo Pace	Lo corr.	Chron.
S 62 E	161	74	142	35. 32 S	35. 09 S	2. 52 E	7. 32 E	1. 51 E	0. 33. 15 E

Monday July 16th 1792 –

H	Courses	K	F	Winds &c	
1	E S E – –	6	..	W N W	Fresh gales cloudy weather –
2	– – – –	6	2		
3	– – – –	6	..		
4	– – – –	6	..		
5	– – – –	6	..		
6	– – – –	6	..	Reef'd Mains'l	
7	– – – –	6	4		
8	– – – –	7	..	N W – Hazy	
9	– – – –	7	2		
10	– – – –	7	2		
11	– – –	7	4		
12	– – –	7	..	W N W – Rain	
1	– – – –	7	2		
2	– – – –	7	4	North	
3	– – – –	8	..		
4	– – – –	8	..		
5	– – – –	8	2	N W Squally	
6	– – – –	8	4		
7	– – – –	8	..		
8	– – – –	8	2		
9	– – – –	8	..		Squally & rain Down Topsl gall. yard do.
10	– – – –	8	4		
11	– – – –	8	..		
12	– – – –	8	..	Dist 2 Log 175 M	

Course	Dist	S	E	Lat Pace	Lat Obs.	x Lo	Lo Pace	Lo corr.	Chron.
N 4 E	175	18	174	35. 37 S	—	3. 32 E	11. 04 E	5. 23 E	4. 16. 30 E

Towards China

Tuesday July 17th 1792

H	Courses	K	F	Winds &c	
1	E b S E	7	.	N W	Hard squalls & heavy rain, Close reef'd
2		7	"		the fore topsail
3		7	.		
4		7	"		
5		6	4		
6		6	6	Cloudy	
7		6	4		
8		7	"	Light & all round	
9		8	"		
10		8	"		
11		7	4		
12		7	4		
1		6	6	West	Squally
2		6	4		Cloudy
3		6	4		
4		6	4		
5		7	"		
6		6	6		
7		6	.		Out 1st reef Mr. topt. & set Miz topt.
8		5	4		
9		4	4	Fair	
10	E b S	4	"		Up Mr. topt gallt. yard
11		4	"		
12		3	2	Out reefs	

Dist 2 Log 153 Mls

Course	Dist	S	E	Lat Pkt	Lat Obs.	± Lo	Lo Pace	Lo corr.	Chron.
S 86 E	152	10	152	35, 47' S.	35, 4 S.	3, 06 E	14, 10 E	8, 29 E	7, 30, 45 E.

Wednesday July 18th 1792

H	Courses	K	F	Winds &c	
1	E b S	2	.	W S W	Light airs & fair weather
2		2	.		
3		1	4		
4		1	4	N N W	
5	E S E	2	.	N E b N Var Az 19° 36' W	
6		2	.	2d Reefs	
7		4	4	N W	Up fore topt gallt yard
8		6	4	Squally	
9		7	.	N N E	
10		7	"		
11		7	2		
12		7	4		
1		7	4		
2		7	4		
3		7	6		
4		7	4	Cloudy	
5		7	"		
6		7	6		
7		8	.		
8		8	2		
9		8	2		
10		8	4	Handed Miz topsl.	Thick hazy weather & small rain
11		8	4		
12		8	6	Dist 2 Log 146 Mls	

Course	Dist	S	E	Lat Pkt	Lat Obs.	± Lo	Lo Pace	Lo corr.	Chron.
S 87° E	146	7	146	35, 55' S.	36, 12' S.	2, 58 E	17, 08 E	11, 27 E	10, 17, 30" E

Ships Thetis

H	Courses	K	F	Winds &c	Thursday July 19th 1792 -
1	ESE	7	4	NNE	Strong gales & squally -
2		8	"		
3		8	"		
4		8	"		
5		7	4		Bent the Mainstay sail
6		7	6		Close reefd the fore topsl
7		7	6		
8		7	4		
9		7	6		
10		7	6		
11		8	-		
12		8	"	Cloudy	
1		7	"		
2		4	4	NW Hard rain	
3		5	"		
4		5	"		
5		5	"		
6		6	"	Variable Rain	
7		7	"		
8		7	"	Set Miz topsl	Unbt 3d x 2d reefs fore topsls x 2d reefs M topsls
9		7	4		Handed Miz topsl
10		8	"		
11		8	2	WSW	
12		8	2		

Dist 72 Log 172 Mls

Course	Dist		C	Lat Made	Lat Obs.	Lo	Lo Made	Lo corr.	Chron.
East	172		172	36. 12 S.	35. 59 S.	3. 32 E	20. 40 E	14. 59 E	13. 58 E

H	Courses	K	F	Winds &c	Friday July 20th 1792 -
1	ESE	8	"	WSW	Squally. Close reefd fore topsl
2		8	"		
3		7	6		
4		7	4		
5		7	2		
6		7	"	Reefd Mainsail	
7		6	"		
8		5	4	WNW	
9	SE	6	"		
10		5	"		
11	SE b S	5	"		
12	East	5	"		
1		5	4	Cloudy	
2		5	6		
3	ESE	6	"	NW	
4	E b S	5	4		
5		5	6		
6	ESE	5	6		
7		5	6		Unbt 1st reef M topsl & 3d & 2d reefs fore topsl
8		6	"	NNW	Set Miz topsl
9		6	"		
10		7	"		
11		7	"	Squally	
12		8	"		

Dist 72 Log 153 Mls

Course	Dist	N	C	Lat Made	Lat Obs.	Lo	Lo Made	Lo corr -	Chron.
N 8° E	150	6	150	35. 53 S.	35. 59 S.	2. 05 E	23. 45 E	18. 04 East	17. 36. 55 E

H	Courses	K	F	Winds &c	Saturday July 21st 1792 -
1	ESE½S	7	4	NNE.	Squally - In 1st & 2d reefs Mr topsl
2	— — —	8	..		
3	— — —	8	4		
4	SEbE —	8	4	-	In 2d & 3d reefs Fore topsl
5	— — —	8	.		
6	— — —	8	..	North -	Handed Mizn topsl
7	— — —	9	..		
8	— — —	9	..		
9	— — —	8	4	-	Thick hazy weather
10	— — —	8	..		
11	— — —	8	6		
12	— — —	8	4		
1	— — —	7	.		
2	— — —	5	4		
3	— — —	5	4	NNE	Cloudy
4	— — —	5	4		
5	— — —	5	.		
6	— — —	5	.		
7	— — —	6	..	-	A sail NNE
8	— — —	6	6		
9	— — —	6	2		
10	— — —	6	.		
11	— — —	6	2		
12	— — —	6	..		Dist 2 Log 171 Mls Var. ale 25° W

Course	Dist	S	E	Lat Pace	Lat Obs	x Lo	Lo Pace	Lo corr.	Chron.
S80°E	171	29	168	36. 18 S.		3. 28 E	27. 13 E	21. 32 E	21. 10. 10 E

H	Courses	K	F	Winds &c	Sunday July 22d 1792 -
1	SEbE —	4	..	WNW	Moderate. Hove too & sounded ground
2	SE½S —	7	4		65 fa. fine black sand & green ooze —
3	SE — —	7	..		
4	SEbE —	6	4	- NNW	- Strong gales & squally. In 2d reef Mtopsl
5	— — —	7	..		
6	— — —	7	2		Judge Cape Lagullas to bear N25°W at Noon
7	— — —	7	..		
8	— — —	7	4		dist 30 leagues. Lat. 34. 54 S. Long. 20. 15 E. of
9	— — —	7	4		Greenk
10	— — —	7	4		
11	— — —	8	..	-	Lightg in the SW & NW Quarters —
12	— — —	7	6		
1	— — —	7	2		
2	— — —	7	..		
3	— — —	7	..		
4	— — —	7	..		
5	— — —	6	2		
6	— — —	6	..	NW	
7	— — —	6	4	-	Squally & rain Out reefs Mr topsl & 3d reef Ftopsl
8	— — —	7	..		
9	— — —	7	4		
10	— — —	7	4		
11	— — —	7	4	NWbW	
12	— — —	7	..		Dist 2 Log 166 Mls Var. ale 25° W

Course	Dist	S	E	Lat Pace	Lat Obs.	x Lo	Lo Pace	Lo corr.	Chron.
S61°E	231	113	202	36. 47 S.	36. 56 S.	4. 10 E	24. 25 E.		24. 20. 15 E.

Thick Sheets

H	Courses	½	F	Winds &c	Monday July 23d 1792
1	ESE	7	4	NNW	
2	— — —	7	4	WNW Squally & rain	Fresh gales & cloudy weather
3	— — —	7	2		
4	— — —	7	2		
5	— — —	7	4	In 1st reef Topsl	
6	— — —	7	..		Reevd a new tiller rope
7	— — —	7	..		
8	— — —	7	4	NWbW	Squally Lightg in the NE 2nd qr
9	— — —	7	..		
10	— — —	7	..	Lightg all round	
11	— — —	8	..		
12	— — —	8	..		
1	— — —	7	4		
2	— — —	7	4	Squally & rain	Lightg from the Northward
3	— — —	6	..		
4	— — —	6	..	WbN Lightg all round	
5	— — —	7	6		
6	— — —	8	2		
7	— — —	7	2	Hard rain	
8	— — —	7	4	Out reef Topsl	
9	— — —	7	..		Light showers
10	— — —	7	..		
11	— — —	7	..		
12	— — —	6	6	Dist 2 Log 178 Mls Var allo 25° W.	

Course	Dist	N	E	Lat Made	Lat Obs.	Lo	Lo Made	Lo corr.	Chron.
E 4° N.	178	13	178	36. 43 S.	36. 32 S.	3. 43 E.	28. 08 E		28. 41 E

H	Courses	½	F	Winds &c	Tuesday July 24th 1792
1	ESE½S	7	..	WbS	
2	— — —	6	4		A pleasant gale & fair weather
3	— — —	6	4	Out reefs	
4	— — —	5	6		
5	— — —	4	4	Var 28. 36 W	
6	SEbE	3	4		
7	— — —	3	..		
8	— — —	2	..		
9	— — —	2	..	NNE Clear	
10	— — —	2	2		
11	— — —	2	4		
12	— — —	3	4	NE Cloudy	
1	SE½E	4	6	NEbE	
2	— — —	6	..		
3	ESE½S	6	..	NE	
4	— — —	5	6		
5	SEbE	6	4	NEbE	
6	— — —	7	..		
7	— — —	7	..		
8	— — —	7	..		
9	SE	7	..	ENE In 1st reefs	
10	— — —	7	..		
11	— — —	7	..		
12	— — —	7	..	Dist 2 Log 127 Mls Var allo 23° W	

Course	Dist	S	E	Lat Made	Lat Obs.	Lo	Lo Made	Lo corr.	Chron.
E 5° S.	126	12	126	36. 44 S.	36. 44 S.	2. 37 E	30. 45 E		31. 25. 15 E

H	Course	℔	℉	Winds &c	Wednesday July 25th 1792
1	SEbE	4	6	NEbE — In 2d reefs	Strong gales & squalls
2	———	5	6		
3	———	5	4		In 3d reefs Topt & handed Miz Topt
4	———	5	6		
5	———	4	"		
6	———	5	"		
7	———	5	4	NE	Long 2 E & E reduced to Noon } Meam 4 acts 34, 30, 52 E
8	———	5	2		
9	———	6	"		Chron — 34, 17, 15 E
10	———	6	4		
11	ESE½S	6	6	NEbN	
12	———	6	6	— Hazy	
1	———	6	"	NE	Dark dismal weather with very severe
2	———	4	"		
3	———	3	4	———	thunder lightg & heavy rain —
4	———	4	"		
5	Head to SE	1	"	Varble & nearly calm	
6	to NW —	1	"		
7	SE———	2	"	ENE Cloudy	Out 3d & 2d reefs Fore Topt & 2d reef
8	———	3	"	— Var. 5 Az 30, 29 W	Mn Topt Set Miz Topt
9	———	5	4		
10	———	5	6	— Out 2d reef Miz Topt	
11	———	6	"		
12	———	6	"	Dist 2 Log 115 Mn	Var ale 30° W

Course	Dist	S	E	Lat Pace	Lat Obs.	+ Lo	Lo Pace	Lo corr.	Chron.
E5°S	115	11	114	36, 59 S.	37, 33 S.	2. 23 E	33. 08 E		34. 17. 15 E

H	Courses	℔	℉	Winds &c	Thursday July 26th 1792
1	ESE½S	6	2	NE Cloudy	
2	———	6	2		
3	ESE———	6	4		
4	SEbE———	6	4	NNE	
5	———	7	"		
6	———	7	2		
7	———	7	2		
8	———	6	4		
9	———	7	"		
10	———	6	"		
11	SE½E———	6	4		
12	SE———	6	4		
1	———	7	"	— Hazy	
2	———	6	4		
3	———	6	4		
4	———	6	4		
5	———	7	"		
6	———	6	6		
7	ESE½S	7	"	NEbN. Out 1st reef Mtopt	
8	———	7	"	Var Amp 30, 44 W	
9	SEbE———	7	"	2 Az 30, 50 W	
10	———	7	4		
11	———	7	2		
12	———	7	4	Dist 2 Log 162 Mn	Var. ale 30° W

Course	Dist	S	E	Lat. Pace	Lat Obs.	+ Lo	Lo Pace	Lo corr.	Chron.
E6°S.	161	17	160	37, 50 S.	37, 50 S.	3, 23 E	36, 31 E	37, 54 E	37, 33 E

Ship Thetis

H	Courses	K	F	Winds &c	Friday July 27th 1792.
1	SEbE	8	.	NEbN	Strong gales & hazy weather & large
2		8	.		confus'd swell – the ship takes in
3		7	.		a great deal of Water —
4		7	.	Shifted M to fpsl	
5		7	4	Var Amp 29, 38 W.	
6		8	.	Az 29, 23 W.	
7		8	2		
8		8	4		
9		8	2		
10		8	4		
11		7	4	NbE	In 2. reefs & landed Miz to fpsl
12		7	2		
1		8	.		
2		8	.		
3		8	4		
4		8	2		Dark hazy weather —
5		8	.		
6		8	.	NE	
7		8	.	Var 3 Az 29° 20' W	
8		8	.		
9		7	6		
10		7	6		
11		7	6	NNE	
12		8	.	Dist 220 190 Mo.	Var. all. 29° W

Course	Dist	S	E	Lat Pace	Lat Obs.	x Lo	Lo Pace	Lo corr-	Chron.
E5°S-	190	17	189-	38°. 03' S.	38°. 10' S.	4°. 00' E	40°. 31' E	41°. 54' E	41°. 32'. 30" E

H	Courses	K	F	Winds &c	Saturday July 28th 1792-
1	SEbE	8	.	North	Strong gales & hazy weather
2		7	6		
3	ESE½S	8	.		
4		7	6	NbE.	
5		8	6		
6		7	.		
7		7	4		
8		7	6		
9		8	.		
10		8	.		
11		8	.		
12		7	4		
1		8	.	— Rain	
2		8	.		
3		7	4		
4		7	4		
5		7	.		Thick weather & hard rain, the gale
6		4	4	NNW	
7		2	4	Variable Hazy	decreasing
8		2	4		Put 2d reefs & set Miz. fpsl
9		1	4		
10		1	4		
11		2	4	NNE.	
12		3	.	Dist 220 148 Mo.	Var. all. 29° W

Course	Dist		E	Lat Pace	Lat. Obs.	x Lo	Lo Pace	Lo corr-	Chron.
East-	148.		148-	38°. 10' S.	38°. 17' S.	3°. 08' E.	43°. 39- E	45°. 02 E	44°. 18'. 30" E.

towards China

H	Courses	K	L	Winds &c.	Sunday July 29th 1792
1	ESE	3	4	NEasterly	A light unsettled breeze, cloudy weat
2	—	4	"		
3	—	4	6		
4	—	5	"	NW½N	
5	—	4	4		
6	—	5	"		
7	—	5	"		
8	—	4	4	NW	
9	—	5	"	— Out 1st reefs M. Topt	
10	—	5	"		
11	—	5	2		
12	—	5	2		
1	—	5	"		
2	—	4	4		
3	—	4	2		
4	—	4	2		
5	—	5	"		
6	—	4	6	— Out 1st reef F. Topt	
7	—	4	4	NNW Var Amp 30, 20 W.	
8	—	4	4	3 Fy — 30, 19	
9	—	4	6		Watch the Gun deck
10	—	4	6		
11	ESE½S	5	"	NNE	
12	—	6	"	Dist 2 Log 115 Mo	Var. allo 30° W

Course	Dist	N	E	Lat Pace	Lat Obs.	× Lo	Lo Pace	Lo corr.	Chron.
E6°N	115	13	114	38, 04 S.	37, 18 S.	2. 25 E	46, 04 E	47, 29 E	46, 21, 15 E

H	Courses	K	L	Winds &c	Monday July 30th 1792
1	ESE½S	7	"	NEbN	A fresh gale & clear weather
2	—	7	"		
3	—	7	4		
4	—	7	4		
5	—	8	2		
6	—	6	4		Im Wt reefs & reefd the Mainsail
7	—	8	4		
8	—	9	"		
9	—	8	4		
10	—	8	4	North Cloudy	
11	—	8	6	— Lightly & N.b W.	
12	—	8	4		
1	—	9	"		Hard squalls & rain
2	—	8	"	WNW Lightly & fair	
3	—	7	4	SSW	
4	—	7	4		
5	—	7	4	SW	
6	—	8	"	— Squally & rain	
7	—	7	4		
8	—	7	"		
9	—	7	"		
10	—	7	"		
11	—	7	"		
12	—	6	4	Dist 2 Log 185 M.	Var. allo. 2½ points W.

Course	Dist	E	Lat Pace	Lat Obs.	× Lo	Lo Pace	Lo corr.	Chron.
East	185	185	38. 08 S.	38. 04 S.	3. 55 E	49, 59 E	51. 22 E	50. 8. 30 E

Ships Fleets

H	Courses	K	L	Winds &c	Tuesday July 31st 1792
1	E S½ S	8	..	SW	Squally & small rain
2		8	..		
3	E S E	8	..		
4		8	2		
5		8	4		
6		8	4	Squally	
7		8	4		Handed Miz Topsl
8		8	4		
9		8	2		
10		8	4	Clear	
11		8	4		
12		7	2		
1		7	..		
2		7	2		
3		7	..		
4		7	2	Cloudy	
5		7	6		
6		7	4		
7		7	4		Set Miz Topsl
8		7	..		
9		7	..		
10		7	2	SSW Fair	Out Reef M. Topsl
11		7	6		
12		7	2		

Dist 22 Leg 185 Mls Var. all 2½ points W.

Course	Dist	N	E	Lat Pace	Lat Obs.	x Lo	Lo Pace	Lo corr	Chron.
E 5° N.	185	17	184	37° 47' S.	37° 2' S.	3° 53' E	53° 52' E	55° 15' E	54° 6' 30" E

H	Courses	K	L	Winds &c	Wednesday August 1st 1792
1	E S E	6	4	SW	A moderate breeze & cloudy weather
2	E S E½ S	6	4		
3		6	4		
4		6	..		
5		6	..	Var Az. 26, 34 W	
6		6	..	Amp 26, 24	
7		5	4	SSW	
8		5	4		
9		5	4		
10		5	6		
11		5	4	SW	
12		5	..		
1		4	6		
2		4	4		Light breeze fair pleasant weather
3		4	..		
4		4	..		
5		5	..		
6		4	..		Shorten'd sail, set the rigging up
7		4	..		
8		4	..		fore & aft
9		3	..	WNW	
10	E b N.	4	..		
11		4	..		
12		3	4		

Dist 22 Leg 120 Mls Var. all 26° W

Course	Dist	N	E	Lat Pace	Lat Obs.	x Lo	Lo Pace	Lo corr	Chron.
E 2° N.	120	4	110	37° 32' S.	37° 13' S.	2° 20' E	56° 20' E	57° 43' E	56° 56' E

H	Courses	W	F	Winds &c	Thursday August 2d 1792
1	E b N	3	..	West	A light breeze clear weather & a swell
2	S E b E	3	..	Out sails reefs & made sail	from the Westward
3		4	..		
4		4	..		
5		4	..	Var Amp 25°56' W.	
6		3	4	by Az. 25.3 W)	
7		4	..		
8		4	4		
9		3	4		
10		4	..		
11		4	..	W N W	
12		4	4		
1		4	..		
2		4	..		
3		3	4		
4		4	..	N W b W	
5		4	4		
6		4	4		
7		4	6	Var Amp 27°05' W	
8		4	6	NW by Az — 26,54)	
9		5	2		
10		4	6		
11		5	4		
12		5	4	Dist 2 Log 101 Mls. Var. ale 26° W.	

Course	Dist	S	E	Lat Bale	Lat Obs.	+Lo	Lo Bale	Lo corr-	Chron-
E by S	100	12	99	37°,25' S.	37°,15' S.	2°,04' E	58°,24' E	59°,47' E	59°,6',15" E

H	Courses	W	F	Winds &c	Friday August 3d 1792
1	E S E ½ S	4	6	NW	A light breeze & clear weather
2		4	2		
3		4	..		
4	S E b E	4	..	West	
5		4	4	Var Amp 24°,10' W	
6	E S E ½ S	4	2	N W b W	
7		4	4		
8		4	4		
9		4	2		
10		4	..		
11		4	6	NW	
12		5	4		Long[e] Antares & ☽ Means 2 oct 60,09,52 E
1		5	2		at 2 A M — Chron — 60,36,15 E
2		5	..		Reduced to Noon — 62,13,22
3		4	6		
4		5	..		
5		5	..	Var Az. 23°,5' W	
6		5	..		
7		5	..		
8		5	..		
9		5	2		
10		5	2	Cloudy -	
11		5	..		
12		5	2	Dist 2 Log 114 Mls. Var. ale 25° W.	

Course	Dist	S	E	Lat Bale	Lat Obs.	+Lo	Lo Bale	Lo corr+by ☽	Chron-
E ¼ S.	114	9	114	37°,24' S.		2°,23' E	60,47' E	62°,18' E	61°,39',45" E

Ship Thetis

H	Courses	K	F	Winds &c	Saturday August 4th 1792
1	ESE½S	5	4	NW	A steady breeze & cloudy weather
2	"	5	2		
3	"	5	4		
4	"	6	2		
5	"	5	4		
6	"	5	2	NWbW	
7	"	5	4		
8	"	5	2		
9	"	5	4		
10	"	5	2		
11	"	5	4		
12	"	5	2		
1	"	5	4		
2	"	6	"		
3	"	6	"		
4	"	5	4		
5	"	5	4		Sway'd the Main yard higher up.
6	"	6	"		
7	"	6	4		
8	"	6	4		
9	"	6	4		
10	"	6	2		
11	"	6	4	WNW	Dist 2 Leg 13 g Mr. Var. ale 25° W.
12	"	6	6		

Course	Dist	S	E	Lat Pace	Lat Obs.	× Lo	Lo Pace	Lo corr-	Chron-
E 4° S.	139	9	139	37°. 33′ S.	37°. 22′ S.	2°. 54′ E	63°. 41′ E	65°. 07′ E	64°. 49′. 15″ E

H	Courses	K	F	Winds &c	Sunday August 5th 1792
1	ESE½S	6	"	NWbW	A fresh gale & cloudy weather
2	"	5	6		
3	"	6	4		
4	"	6	2		
5	"	6	4		
6	"	7	"	Reef'd Mains'l	
7	"	7	"		
8	"	6	4		
9	"	7	"		
10	"	7	"		
11	"	7	"		
12	"	7	"		
1	"	7	4		
2	"	7	4		
3	"	7	"		
4	"	7	6		
5	"	7	"		
6	"	8	"		
7	"	8	4	Var Obs. 23°. 04′ W	
8	"	8	4		
9	ESN	7	"	South — Small rain	
10	ESE	6	"		
11	ESE	6	4	SSW — In Mr reefs	
12	"	6	2	Dist 2 Leg 16 8 Mr.	Var. ale. 2 points W.

Course	Dist	S	E	Lat Pace	Lat Obs.	× Lo	Lo Pace	Lo corr-	Chron-
E 3° S.	166	9	166	37°. 31′ S.	37°. 20′ S.	3°. 28′ E	67°. 09′ E	64°. 35′ E	68°. 8′. 45″ E

Towards China

H	Courses	℔	⅓	Winds &c	Monday August 6th 1792
1	ESE	7	2	South	A fresh gale & clear weather
2		7	"		
3		7	4		
4		7	4	SSW	
5		9	"		Strong gales & cloudy
6		9	"		
7		8	4		
8		9	"		
9		9	"		
10	EbSpS	8	6		
11		8	4		Blowing fresh, a large swell which
12	ESE	8	4	Handed Miz topst	makes the Ship very uneasy
1		8	"		
2		8	"		
3		7	2		
4		6	4		
5	EbS	6	6	South	
6		7	"		
7		6	4		More moderate Set Miz. topst
8	EbSpS	7	"		
9	ESE	7	"		
10		6	4		
11	SEbE	6	"	SW	
12		6	"		

Dist & Log 182 Ms Var ale 2 point W. Leeway Strong put 2 point

Course	Dist	N	S	E	Lat Pace	Lat Obs.	× Lo.	Lo Pace	Lo corr	Chron.
ESE N	181	25		179	36, 55 S.	36, 50 S.	3, 44 E	70, 53 E	72, 19 E	71, 58, 15 E

H	Courses	℔	⅓	Winds &c	Tuesday August 7th 1792
1	ESE	6	"	South	A light breeze cloudy weather & a
2		5	6		
3	ESEpS	5	4	SSW	large swell from the Southward
4		5	2		
5		3	4		
6		4	"		
7		4	"		
8		3	2		
9		3	"	WSW	
10		3	"		
11		3	2		
12		3	4	WNW	
1		4	4		
2		4	6		
3		5	"		The breeze increasing the large
4	SE	6	"		Southerly swell makes the Ship
5		7	"		
6		7	4		roll very deep at times
7		7	4		
8		8	"		
9		7	6		
10	EbS	7	6		
11		8	2		
12		8	"		

Dist & Log 132 Ms Var ale 2 W

Course	Dist	S	E	Lat Pace	Lat Obs.	× Lo	Lo Pace	Lo corr	Chron.
ESE S	129	20	127	37, 10 S.	37, 03 S.	2, 39 E	73, 32 E	74, 58 E	74, 37 E

Ship Thetis

Wednesday August 8th 1792

H	Course	Dr	Fr	Winds &c	
1	ENE	8	4	NW	A strong gale & fair weather
2	—	8	4		
3	—	8	4		
4	—	9	"		
5	—	8	4	Hazy driving rain	
6	—	8	6		
7	—	9	4		
8	—	9	4		
9	—	9	"		
10	East	8	"	SSW Rain	
11	ENE	8	"		
12	—	7	6		
1	—	8	"		
2	—	7	"		
3	—	7	4		
4	—	7	2		Long.e by Dr reduced to Noon } 78° 40' 52" E
5	—	7	4	Fair	Mean 2 sets — }
6	—	8	"		
7	—	7	4	Var 3 Az 19° 32' W	
8	—	7	4		
9	—	6	4		
10	—	6	"		
11	—	7	"	SW	
12	—	6	6	Dist 2 Log 190 M. Var. ale 20° W	

Course	Dist	N	E	Lat Pacc	Lat Obs.	x Lo	Lo Pacc	Lo corr-	Chron-
N 80° E	190	32	187	36, 31 S.	36, 28 S.	3° 54' E	77° 26' E		78° 22' 30" E

Thursday August 9th 1792

H	Courses	Dr	Fr	Winds &c	
1	ENE	7	"	SW	A decreasing breeze & cloudy wea.
2	—	7	"		
3	—	6	"		
4	—	5	4		
5	—	3	4		
6	—	4	"		
7	—	5	"	WSW	
8	—	5	"	Small rain	Long.e by Dr reduced to Noon } Mean 3 sets 82° 17' 5" E
9	—	6	"		
10	—	6	"		
11	—	6	"		
12	—	6	4		
1	—	6	4		
2	—	6	4		
3	—	6	4		
4	—	6	2	WbN	
5	—	7	6		
6	—	8	"	Squally	A fresh gale with a large following sea —
7	—	8	"		
8	—	8	"		
9	—	8	"		
10	ESE	8	"		
11	ENE	8	"		
12	East	8	"	Dist 2 Log 157 M. Var. ale 18° W	

Course	Dist	N	E	Lat Pacc	Lat Obs.	x Lo	Lo Pacc	Lo corr-	Chron-
N 83° E	157	19	156	36, 03 S.	36, 03 S.	3° 14' E	80° 40' E		81° 36' 15" E

Towards China

H.	Courses	Dr	Fm	Winds &c	Friday August 10th 1792
1	East	8	..	WbN	Strong gales cloudy weather & a
2		8	..		large following sea
3	E½S	8	..		
4		8	..		
5		8	..	Var Sby 15° 54' W	
6		8	2		
7		8	..		
8		7	6		
9		7	4		
10		9	..	Long.e D R	Steam 5 sets 86, 00, 28 E
11		9	2	WNW reduced to Noon	Chron.r — 85, 38, 21 E
12		9	2		
1		8	2		
2		8	4		
3		8	2		
4		8	2		
5		8	2		
6		8	4	WbN	
7		8	4		
8		8	..	Squally & rain	
9		8	..		
10		8	2		
11		8	..	Cloudy	
12		8	2	Dist 2 Log 199 M.s Var. ale 16° W	

Course	Dist	N	E	Lat Dace	Lat Obs.	x Lo	Lo Dace	Lo corr.n	Chron.r
N79°E	199	38	196	35, 25' S.	35, 15' S.	4, 00' E	84, 40' E		85, 38' 21" E

H.	Courses	Dr	Fm	Winds &c	Saturday August 11th 1792
1	E½S	8	2	WbN	Strong gales cloudy weather & a
2		8	4		very large sea from the Westward
3		9	..		
4		9	..	Dn 1st reef M. tops.d	
5		8	..		
6		8	..		
7		8	2		
8		9	..		
9		8	..	WNW	
10		8	..		
11		8	4	Small rain	Long.e D R Steam 3 sets 89, 49, 33 E
12		8	..	West Hazy	reduced to Noon Chron.r — 89, 39, 18 E
1		8	..	WSW	
2		8	..		
3		7	6		
4		8	..		
5		7	4		
6		7	4		
7		7	..	SW — Out reef M. tops.d	
8		6	4		
9		8	..		
10		8	4		
11		8	..	WSW	
12		7	6	Dist 2 Log 193 M.s Var. ale 15° W	

Course	Dist	N	E	Lat Dace	Lat Obs.	x Lo	Lo Dace	Lo corr.n	Chron.r
N81°E	193	30	191	34, 45' S.	34, 33' S.	3, 53' E	88, 33' E		89, 39, 18' E

Ship Thetis

H	Courses	Kt	F	Winds &c	Sunday August 12th 1792
1	East	7	..	WSW	Fresh gales cloudy weather
2		7	4		
3		7	4		
4		7	4		
5		7	4	Var 3 pts. 14° 0' W	
6	E by N	7	..		
7	E b N	7	..		
8		7	..	W b S	
9		7	4	West	
10		7	..		
11		7	2	W N W	
12		7	2	Drizling rain	
1		8	..	Cloudy	
2		7	4		Long: 0 of C } Steam 4 oclo 93. 4. 57 E
3		8	..	N W	Dead Reckon at Noon }
4		8	..		Chron — 92. 52. 30 E
5		8	4		
6		8	6		
7		8	4	Var 2 pts 13° 39' W	
8		8	..		
9		8	..		
10		7	6	Small rain	
11		8	..		
12		8	..	Dist & Log 184	Mr. Var. allo. 14° W

Course	Dist	N	E	Lat Pacc	Lat Obs.	x Lo	Lo Pacc	Lo corr-	Chron.
N 67 E	184	71	170	33. 2 N.	f. 33. 32 S.	f. 3. 24 E	91. 5 E		92. 52. 30 E

H	Courses	Kt	F	Winds &c	Monday August 13th 1792
1	E b N ½ N	8	4	N W	Fresh gales & cloudy weather. Sway'd
2		8	4		up the Gaff
3		8	..		
4		8	..	Out all reefs	
5		8	..		
6		9	..	Drizling rain	Sway'd the Fore yard higher up &
7		9	..		fitted a new pair of Masthead slings
8		8	..		
9		8	6		
10		9	.		
11		8	4		
12		9	..	Squally & rain	
1		9	..		
2		8	4		
3		8	6		
4		8	6		
5		8	2		
6		8	..	Cloudy	
7	E N E	8	..		
8		8	..	W N W	
9		7	6		
10		7	2		
11		8	..	West	
12	N E b E	8	4	Dist & Log 201 M	Var. allo 12° W

Course	Dist	N	E	Lat Pacc.	Lat Obs	x Lo	Lo Pacc	Lo corr.	Chron.
N 59° E	200	103	172	34. 49 N.	f. 34. 58 S.	f. 3. 26 E	95. 23 E	96. 31 E	96. 58. 24 E

towards China

H	Courses	K	L	Winds &c	Tuesday August 14th 1792
1	N E b E	8	.	West	
2	— — —	8	2		Strong gales & cloudy weather a
3	— — —	8	2		very large sea from the Westward
4	— — —	8	2	Squally	
5	— — —	8	4		
6	— — —	9	.		
7	— — —	9	2		
8	— — —	9	4	Light & S. to W.	
9	— — —	10	..	-	- Hard squalls. Carried away the Fore
10	— — —	10	..		topmast stud. s.l & lower stud. s.l boom -
11	E b N	9	..	+	
12	N E b E	9	..		+ In 1st reefs & handed Miz topsl
1	— — —	8	4		
2	— — —	8	2	-	- Very violent squalls & rain. Split sails
3	— — —	8	..		& the Cap
4	— — —	8	2		
5	N E —	8	4		
6	— — —	9	..	W S W	
7	— — —	9	4	-	- Handed M. topsl both sheets being strd
8	— — —	9	..		
9	— — —	8	4		
10	— — —	8	..		
11	— — —	7	4	-	- Set M topsl close reefd - In 2. reefs & topsl
12	N E b N	8	..	Sw. Dist 72 Log 208 M. Var. ale 10° W	

Course	Dist	N	E	Lat Pace	Lat Obs.	+ La	La Pace	Lo corr	Chron.
N 43° E	206	151	141	29° 27' S.	29° 32' S.	2' 45" E	98° 08' E	99° 16' E	99° 27' 24" E

H	Courses	K	L	Winds &c	Wednesday August 15th 1792
1	N E b N	8	4	S W	
2	N N E	9	..	S W b S	Strong gales & cloudy weather a very
3	— — —	9	..		heavy swell from the Westward
4	— — —	9	..		
5	— — —	8	..	— Reefd Mains.l	
6	— — —	8	..	Out 3d & 2d reefs M topsl	Clewd up the Fore topsl to repair
7	— — —	7	4		
8	— — —	7	..	S W Light & in the E.d	
9	N E b N	7	..	-	- More moderate, set the Fore topsl
10	— — —	6	..		
11	— — —	7	..		
12	N E —	6	4	South	
1	— — —	6	4		
2	— — —	6	..		
3	— — —	6	4	- Out 2d reef Fore topsl	
4	— — —	6	..	- Set Miz topsl	
5	— — —	6	4	- Out reefs topsls	
6	— — —	6	..		
7	— — —	6	..	Var 2 Pts. 7° 54' W.	
8	— — —	6	..	S E	
9	— — —	6	..		
10	— — —	5	..	-	- Out reef Mains.l & unbent M. stays.l
11	N E b N	4	..	Var.ble	
12	N E — —	3	4	Dist 72 Log 161 M.	Var. ale 8° W.

Course	Dist	N	E	Lat Pace	Lat Obs.	+ La	La Pace	Lo corr	Chron.
N 27° E	159	142	72	27° 10' S.		1' 22" E	99° 30' E	100° 38' E	100° 40' 18" E

Ship Thetis

H	Courses	D	L	Winds &c	Thursday August 16th 1792
1	N E	3	..	N b E	Light airs & cloudy weather
2		2	4		
3		3	..		
4		3	..		
5		2	4	Variable	Shifted Mains.l with the old one &
6		2	4		sway'd the Main yard higher up.
7		3	..	N E	
8		2	6		
9		1	4		
10		1	4		
11		1	4		
12		1	4		
1		1	4		
2		1	6		
3		1	4		
4		1	6		- Thick hazy weather —
5	W.d Easterly	1	..	Var.ble	
6		1	..		
7	N E	2	.	S W	
8		2	2	Var.ble	Carpenter tonguing the lower studg
9		1	4		sail boom —
10		1	4		Stay'd the M. topmast & set the
11		1	..		rigging up Var. ale 6° W
12	W.d all round	..	..		

Dist'd Log 65 Mls.

Course	Dist	N	E	Lat Pace	Lat Obs.	± Lo	Lo Pace	Lo corr.d	Chron.d
N 39° E	45	35	28.	26,35 S.	26,60 S.	0,32 E	100.° 52' E	101.° 10' E	100.° 55.' 27" E

H	Courses	D	L	Winds &c	Friday August 17th 1792
1	N E b N	1	6	N W	Light airs cloudy weather & smooth
2		2	..		water — Set the Fore topmast &
3	E N E	1	4	Var.ble	top gall.t rigging up —
4		1	4		
5	N E	2	..	N W	
6	N E b N	2	4		
7	N N E	3	4		
8		4	..	W N W	- Lightg in the N W Quarter with rain
9		1	..		
10		1	..	— cloudy	
11		1	..		
12		2	..	S W	
1		5	..		
2		6	.	South Rain	
3		7	4		
4		7	4	S S E — Fair	A pleasant gale fair weather —
5		7	..		
6		7	..		Carpenter making a topmast
7	N E b N	7	..		studg sail boom —
8		7	6		
9		7	6		
10		7	6		
11		8	..	S E b S	
12		8	..		

Dist'd Log 111 Mls. Var.t ale 5° W

Course	Dist	N	E	Lat Pace	Lat Obs.	± Lo	Lo Pace	Lo corr.d	Chron.d
N 25° E	110	100	46	25,00 S.	24.° 54' S.	0,51 E	100,° 53' E	102.° 01' E	101.° 57.' 06" E

towards China

H	Courses	D	F	Winds &c	Saturday. August 18th 1792
1	N ℄ N	7	2	SSE	
2		7	"		A fresh gale & clear w. ca[tle]r
3		7	4		
4		7	4		
5		7	2		
6		7	4	Var. by Az 3. 4 6 W.	
7		7	2	Amp. 3. 00 W.	
8		7	"	— Squally	
9		7	6		
10		8	4	SE ℄ S	
11		8	2		
12		7	4		
1		7	"		
2		7	"	SE ℄ E	
3		7	"		
4		7	2	SE	
5		8	"		
6		8	"		
7		8	"	SE ℄ E	
8		8	"		
9		7	"		
10	N ℄ E N	7	4		
11		7	"		
12		7	"		

Dist. by Log 179 M. Var. ale 4° W

Course	Dist	N	E	Lat Made	Lat Obs.	× Lo	Lo Made	Lo corr.	Chron.
N34°E	179	148	101	22. 26′ S.	22. 31′ S.	1. 51′ E	102. 44′ E	103. 52′ E	103. 22. 30″ E

H	Courses	D	F	Winds &c	Sunday August 19th 1792
1	N ℄ E N	7	"	ESE	
2	NNE	7	2	E ℄ S	A fresh gale & fair weather
3	N ℄ E N	7	6		
4		8	"		
5	NE	7	2	Var. le	
6		6	4	— In 1st reefs	
7	N ℄ E N	6	4		
8	NE	7	"	ESE — Handed Mains.	Shortend sail & kept a good lookout
9	NE ℄ E	5	4	SE ℄ E	
10		4	2		
11		4	2	— No gro. d 65 fa.	
12	ENE	3	4	SE — No gro. 70 fa.	
1	N ℄ E E	5	"	— 80 — 70 fa.	
2		4	2	— 80 75	
3		4	4	— 80 — 75	
4		4	"	— 80 — 80	
5	NE	5	"		Made sail
6	N ℄ E N	6	"	Var. le Squally & Rain	
7	NNE	6	6		
8		7	"		
9		7	4	E ℄ S Cloudy	
10		7	4		
11		7	"		Shifted fore topsail with the eDone
12		6	4	Dist. by Log 146 M.	Var. ale 5° W

Course	Dist	N	E	Lat Made	Lat. Obs.	× Lo	Lo Made	Lo corr.	Chron.
N34°E	142	118	80	20. 33′ S.	20. 35′ S.	1. 26′ E	104. 16′ E	105. 18′ E	104. 23. 27″ E

Ship Thetis

Monday August 20th 1792

A fresh gale cloudy weather

H	Courses	Dr	L	Winds &c
1	N E b N	6	4	E b S
2	N N E ½ E	7	4	
3		7	4	
4		7	6	
5		7	4	
6		7	4	
7		8	.	
8		7	4	
9	N E b N	7	4	E S E
10		7	4	
11		7	6	
12		7	6	
1		7	..	
2		7	..	
3		7	4	— Squally
4		7	..	— — Cloudy
5		8	.	
6		8	.	
7		7	6	
8		8	..	
9	N N E	7	2	East
10		7	2	
11	N E b N	6	..	E b S
12		7	..	Dist 2 Log 178 Mr. Var. all 5° W

Course	Dist	N	E	Lat Pace	Lat Obs.	x Lo	Lo Pace	Lo corr	Chron.
N 28° E	177	156	84	17° 59′ S.	18° 09′ S.	1° 29′ E	105° 39′ E	106° 47′ E	105° 34′ 03″ E

Tuesday August 21st 1792

H	Courses	Dr	L	Winds &c
1	N N E	7	.	E S E
2		7	2	
3		7	4	
4		7	4	
5		7	2	
6		7	4	Var Amp 1° 12′ W.
7		7	.	Az — 1. 15
8		8	..	
9		8	.	
10		7	..	
11		7	.	
12		7	..	
1		6	..	Cloudy
2		5	.	Var. b E
3		5	4	
4		6	..	
5		7	4	— Out reefs
6		7	4	— — Var. Az. 2° 23′ W
7	N b E	7	4	
8		7	4	
9	N b E ½ E	7	4	E b S Clear — Hauld up the Lar B. Cables & ser'd them
10		7	2	
11	N N E	7	4	E S E
12		7	2	Dist 2 Log 170 Mr. Var. all 2° W

Course	Dist	N	E	Lat Pace	Lat Obs.	x Lo	Lo Pace	Lo corr	Chron.
N 15° E	179	164	56	15° 29′ S.	15° 16′ S.	0° 59′ E	106° 34′ E	107° 46′ E	106° 17′ 29″ E

towards China

H	Courses	D	F	Winds &c	Wednesday August 22d 1792
1	NbEpE	7	.	EbS	Pleasant Gales clear weather
2		7	.		
3		6	4		
4		6	.		
5		7	.		
6		7	4	Var. Obsv. 0,12' W	
7		7	.		
8		7	.		
9		7	2		
10		7	.		
11	NbE	6	4		
12		6	.	ESE	
1		6	4		
2		6	2		Longe DR E } Mean 3 obs 107°. 1'-50" E
3		6	2		Reduced to Noon }
4		6	2		
5		5	2		
6		5	.	Var Amp 1,35 } W	
7		5	4	2 Obsv - 1.47 }	
8		6	.	EbS	
9		5	4		
10		5	4		
11		6	.		
12		5	2	Dist Log 151 Mr	Var. alle. 2° W

Course	Dist	N	E	Lat Pace	Lat Obs.	x Lo	Lo Pace	Lo corr.	Chron.
N12°E	151	148	31	12°. 48' S.	12°. 58' S.	0°. 32' E	107°. 10' E		106°. 37'. 48" E

H	Courses	D	F	Winds &c	Thursday August 23d 1792
1	NbE	5	4	ESE	A pleasant gale & clear weather
2		5	4		
3		5	2		
4		5	4		
5		6	.		
6		6	.		
7		5	6		
8		6	4		
9		6	4		
10		7	2		
11		7	.		Longe DR E } Mean 2 obs 107°. 13'. 52" E
12		7	.		Reduced to Noon }
1		7	.		
2		6	4		
3		6	4		
4		6	4		
5		6	.		
6		5	4		
7		5	2		
8		5	2		
9		5	6		
10		6	2		
11		6	4		
12		6	2	Dist Log 147 Mr	Var. alle. 1°. 15' W

Course	Dist	N	E	Lat Pace	Lat Obs.	x Lo	Lo Pace	Lo corr.	Chron.
N10E	147	145	26	10°. 33' S.	10°. 34' S.	0°. 25' E	107°. 37' E		106°. 46'. 18" E

Ship Shells.

H	Courses	Dt	F	Winds &c
1	N b E —	5	6	E S E
2	— — — —	5	6	
3	— — — —	5	4	
4	— — — —	5	2	
5	— — —	5	4	
6	— — —	5	4	
7	— — —	6	4	— — Rain
8	— — — —	7	.	S E — — Fair
9	— — — —	7	4	— — — Rain
10	— — — —	7	2	
11	— — — —	7	.	— — — Cloudy
12	— —	6	4	
1	N ½ E —	7	.	
2	— — — —	7	.	
3	— — — —	7	.	
4	— — — —	6	6	
5	— — — —	6	6	
6	— — — —	6	2	
7	— — — —	7	.	
8	— — — —	7	4	— — — Rain
9	— — —	6	4	— — — Fair
10	N o r t h —	5	.	
11	— — —	6	2	— — — Squally
12	N b W —	5	.	Var. 1° E Dist 2 Leag 153 Mr.

Friday Augst 24th 1792

A moderate breeze & clear Weather

At 10 A.M. Saw the Land to the Northd.

At Noon the Land from N b E ½ E to N ½ W dist. 6 or 7 leagues —

Course	Dist	N	E	Lat Acc	Lat Obs.	× Lo	Lo Acc	Lo corr	Chron.
N b E	152	151	20	8. 03 f.	7. 58 f.	0. 20 E	107° 57′ E	107° 34′ E	106° 26′ 45″ E

H	Courses	Dt	F	Winds &c
1	North —	3	6	S E
2	— — — —	6	.	
3	— — — —	6	.	
4	N N W — —	6	.	
5	N W b W —	5	4	
6	— — —	5	4	
7	W N W —	5	4	
8	— — — —	6	.	— — Shifted fore to 2d mast.
9	— — —	5	4	2 lb 2 long Lead Done
10	N W ½ W —	5	.	
11	N b W —	4	4	
12	— — — —	4	4	— — No grd. 55 fas.
1	— — — —	3	4	More
2	S b W —	3	.	S E b E — Shifted M. to 2d mast
3	S ½ W —	2	6	E S E 2 lb 2 long Lead Done
4	— — — —	2	6	— — More
5	N E — —	1	4	
6	— — — —	4	4	
7	North —	5	.	
8	N N W —	4	.	
9	N W — —	2	2	
10	W N W —	2	2	
11	W b N to W S W	3	.	South — Hazy — — —
12	W S W —	4	6	

Saturday Augst 25th 1792

Light winds cloudy weather —

At 4 A.M. The E.ts. of the Land from N W ½ W to N E b E dist off the nearest Land 6 or 7 Miles

At 6 A.M. Wine cask point N W b W ½ W dist 6 or 7 leagues — dist off Shore 5 or 6 Mr.

Long.e O & C } Mean 3 obs 105. 53. 20″ E
R.D. to Noon }

At 7 A.M. The Land just in sight from N b W to S E ½ E —

At Noon the West end of Growers Island W N W off Shore 9 or 10 Miles —

W.m royal gards —

Dist 2 Leg 10 6 Mr.

Course	Dist	Lat Acc	Lat Obs.	× Lo	Lo Acc	Lo corr.	Chron.
			7. 05 f.				106. 0. 0″ E

towards China

H	Courses	℔	½	Winds &c —
1	WbSpS —	5	4	South - Hazy -
2	WSW —	6	.	
3	West —	7	2	
4	W½N —	7	4	
5	NWbW —	6	4	
6	———	6	4	SSE
7	NW½W —	7	2	SE
8	NWbNtoN	7	4	
9	NbEtoNE	—	—	— Gro. 25 fa.
10	—	—	—	— D° 30 - 25 -
11	NEbE —	—	—	— — 30 - 32
	ENE —			
12	NE —	—	—	— No gro. 35 fa.
1	EbN½N —	—	—	— Gro. 45 —
2	Anchor'd	—	—	— — 45 -
3				
4				
5				
6				
7	Weigh'd			
8				
9	NEbN —			Light airs Easterly
10	———	"	"	— Gro. 52 fa.
11				
12				

Sunday August 26th 1792

At 1 P.M. The East end of Trowsers Isd. N½W the West end NW½N dist off shore 9 or 10 Miles —

At 2 Clapt Isd. land NWbW½W dist 5 leag.

At 4 West end of Clapt Isd. land North East end NEbN 6 or 7 Miles Java Head NW —

At Sunset Java Head NNW½W dist about 15 Miles —

At 8 P.M. First point NbE 3 or 4 Miles At ½ past 10 the peak of Princes Isd. land NW - at ½ past 11 Second point SbE the peak of Princes Island West —

Course	Dist	Lat Pace	Lat Obs.	× Lo	Lo Pace	Lo corr.	Chron. —
			6. 26. S°				105. 33. 45" E

H	Courses	℔	½	Winds &c
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				

~~Sunday~~ August 26th 1792 contin.d

At ½ past 2 A.M. came too with the smale bower in 4 fa. soft mud & veerd away a whole Cable —

At day light the peak of Princes Isd. S 69° W. 2d. point S 51° W 3d. point N 78. 30' E the peak of Crocatoa N 2. 00 W —

At 7 A.M. Weigh'd with a light breeze at ESE & made sail

At Noon the peak of Princes Isd. S 52° W 2d. point S 5° E. 3d. point S 75° E. the peak of Crocatoa NbW — Lat. Obser'd 6. 25 S

Course	Dist	Lat Pace	Lat Obs.	× Lo	Lo Pace	Lo corr.	Chron. —
							~~105. 54. 39~~ E

Ship Thetis

H	Courses	K	F	Winds &c.
1				
2				
3				
4				
5	E by N			Southerly Gro. 35 fa.
6	East			32 fa.
7	E to ENE			20, 19
8	ENE to NbE			18, 17, 18½, 16
9	ENE to NbN			
10				
11				
12	Anchord			
1				
2				
3				
4				
5				
6	Weigh'd			
7				
8				
9	Turning to Windward with			
10				
11	a light breeze at ENE			
12				

Monday August 27th 1792

At 4 h A.M. Third point S 51° E Peak of Crocatoa N 31° W Peak of Princes Island S 57° W.

At 6 h A.M. Third point S 27° E Isle of Serigny S 31° E Peak of Crocatoa N 30° 30' E

At midnight came too with the small Bower in 15 fa. mud veer'd away ½ of a Cable—

At Daylight the Body of Thwartway N 8° E four th point N 26° E—

Course	Dist	Lat Pace	Lat Obs.	× Lo	Lo Pace	Lo corr	Chron.
							105° 54' 33" E

H	Courses	K	F	Winds &c
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				

At ½ Past 6 A.M. Weigh'd with a light breeze at NE

At 10 A.M. Isle extr. of Thwartway N 5° E to N 10° E. 4th point N 42 E. another point S ¼° E

At Noon 4th point N 50 E. the extr. of Thwartway from N 13° E to N 23° E. Gro. 25 fa—

Pass'd a large dutch ship

Lat Obs. 6° 16' 03" S.

Course	Dist	Lat Pace	Lat Obs.	× Lo	Lo Pace	Lo corr.	Chron.

Streights of Sunda

H	Courses	D	F	Winds &c
1				
2				
3				
4	Anchord			
5				
6	Weighd			
7				
8				
9				
10				
11				
12	Anchord			
1				
2				
3				
4				
5				
6	Weighd			
7	——	—		Soundings d 26 to 31 fas
8	——	—		Do — d 31 to 26 fas
9				
10	——	—		Regular soundings
11	Anchord			from 26 fas to 10 f.
12				

Tuesday August 28th 1792 —

Light airs & calms clear weather

At 2 P.M. falling calm anchord with the Sledge in 27 fas. Gunner Point N 26°, 30' E the extr. of Thwartway from N 12° E to N 2° 30' E ——

At 6 P.M Weighd with a light breeze at SW.

At midnight came too with the small bower in 26 fas. & veerd away 1/3 of a Cable ——

1st Observd 6, 03 P.M. ——

Course	Dist	Lat Pace	Lat Obs.	× Lo	Lo Pace	Lo corr	Chron.
							105° 58' 30" E

H	Courses	D	F	Winds &c
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				

At Daylight the Button N E 1/2 N the extr. of Thwartway d N 3/4 E to N 6 W ——

At 6 A.M. Weighd with a light breeze from the Eastward —— At 11 A.M came too with the smale bower in 12 fas. soft mud off anger point flag staff veerd away a third of a Cable. Sent Cutter yawl & Jolly boat & Sent them on shore for water ——

When at anchor the Button N 10°, 20' E. the Cape N 26 E St Nicholas point N 33°, 30' E. the N E point of anger bay N 51°, 30' E the SW point of D. S 63°, 20' W. Extr. of Thwartway d N 33°, 30 W to N 26° W. The flag staff N 65°, 15 E. Peak of Crocatoa N 73°, 20' W. Tamarind Island N 77°, 10' W high land of Sumatra N 67°, 30' W. Hog point N 54° W. High land of Sumatra N 47° W the N°ern extr. shut in with Thwartway.

Course	Dist	Lat Pace	Lat Obs.	× Lo	Lo Pace	Lo corr.	Chron.

Ship Shells

Wednesday August 29th 1792

Fresh gales fair Weather

At 2 P.M. The yawl returnd with water. cleard
her & sent her on shore again ——
At ½ past 4 P.M. The Ship drove. Weighd the
small bower & stood in shore again & at 6 came
too with the small bower in 16 fm. rocky ground
At 8 The yawl returnd with water. There
being a strong tide setting to the Southward
& a swell in consequence of it 4 Gang casks
which were rafted alongside the yawl
broke adrift & were lost, hoisted in the yawl
At 10 The Cutter & Jolly boat returnd —

Lat Observd 6°. 03'. S.

Chron.
106° —

Owing to the swell & strong lee tide the
Cutter had not been able to tow the Jolly boat
to Windward with 6 Gang casks which were
rafted alongside of her, the Jolly boat & as
their Grapnel would not hold them. they cut
the casks adrift & lost them ——
In the morning sent the Cutter & Jolly boat
on shore for the remainder of our water casks
at 10 they returnd with them. hoisted in the
Jolly boat. At ½ past 10 hove short at 11 Weighd
& made sail with a light breeze at W.S.W.
At Noon the Peak of Crocatoa W.S.W. Peak of Camaseno
Java Land West 4 to. of Thwartaway'd N.W. ½ W to N.N.W. ½ W Landing N.W. ½ W

Streights of Sunda

H	Courses	L	D	Winds &c	
1					
2					
3					
4	N b E ½ E	..	..	W S W	Soundings
5	- - - - -	4	4		
6	- - - - -	5	"		
7	N N E - -	3	6	W b N	
8	- - - - -	3	"	- - - -	21 fa.
9	- - - - -	3	2	- - - -	21 -
10	- - - -	4	"	S W - -	20
11	- - - -	3	4	- - - -	15
12	- - - -	3	4	- - - -	15
1	- - - -	4	4	- - - -	15
2	Anchord	0	0	- - - -	15
3					
4					
5					
6	Weigh'd				
7	N ½ W - -	2	"	South - -	11½
8	- - - - -	3	4	- - - -	9½
9	- - - - -	3	2		
10	N b E - -	3	4	- - - -	13 -
11	- - - -	3	"	- - - -	9 9½
12	- - - -	3	"	The Brothers Log	57 M.

Thursday August 30th 1792

At 4 P.M. North Island N W ½ N
South end of Thwartway W. b. North b
end W ½ N St. Nicholas Point N E b E ½ E

Punish'd John Rose Seaman with
a dozen lashes for being absent on
his watch & neglect of duty —

At 6 P.M. St. Nicholas Point S E ½ E
North Island N b W W.

At 7 Hoisted in the Cutter —

At ½ past 2 A.M. came too with
the small bower in 13 fa. clay &
veer'd away a third of a cable —

Observ.
Lat 6° 11' 46" S

At Daylight the Brothers N 4° 20' W
At 6 Weigh'd & made sail —
At 8 the Brothers bore North
At ½ past 9 abreast the Brothers
At Noon the Brothers S 1° 30' E dist 11 Miles
Lat Obs.d 4° 57' S.

Ship Shells

H	Courses	K	F	Winds &c	Friday August 31st 1792
1	N b E	3	1	South — Hazy —	Soundings — 9 fms
2		3	..	— — — —	¼ CR
3	N E z N	2	2		7 to 10 fms
4	N E b N	2	4	S E b E	10
5		3	..		10
6	N E	2	2	E S E	9, 9½, 8, 8¼, 8¼, 7½, 7, 7¼
7		2	1		7, 7¼, 7½, 7¾, 8, 8½, 9, 10½
8	N E p E	2	2	S E b E	9, 9½, 9¾, 10, 10½, 11, 11½, 12½
9		1	1		12, 12½, 11¾, 11½, 10, 9¾, 12½, 10
10	N E b E p E	1	1	S E	12½, 11, 10¾ —
11	E N E	1	4		11½, 11¾, 12, 13, 15 —
12		2	.		12, 12½, 12¾, 13 —
1	N E	2	4	S E b E	13½, 13½, 13½, 13, 13, 13
2		2	2		13, 12½ — — — 12½
3		2	2		12½, — — — — 12½
4	N E z E	2	1	S E b S	12½, 12¼ — — 12½ — 12
5	N E b E z E	3	2		11½, 11, 12, 11½, 11 —
6	N E b E	3	4		11¾, 10½, 10
7	N E	3	2	E S E	10, 10½, 10¾, 11½, 11, 11¾
8		4	2		11½, 11, 10½, 10¼, 11, 10¾, 11¾, 12, 11¾ —
9	N E z E	5	4		12. — — — — 12 —
10	N N E z E	5	1		12, 11, 10½, 10, 10¼, 10½, 10½, 10½ —
11	N b E	5	1		11, 10¾, 10¾, 10, 10¼, 10¾, 10¾, 10¼ —
12	North	5	4	— Dist 92 g 75 Mls	10¼, 10¼, 10, 9¾, 9¾, 9½, 9¾ — 9¾ —

Chron.

11 h. 53. 6 E

Light winds & hazy weather, smooth water
till about midnight, when a swell came on
from the Eastward —

Lat. Observ'd 3°. 53' S.

Off Lucepara

H	Courses	K	L	Winds &c		Saturday Sept. 1st 1792
1	NNW, NW	5	4	SSE	Gain	Soundings ¾ 9, 9, ¾ 7, 8, ¼ 8, ¼ 8, ¼ l 10, 10, ¼ 10, ¼ 12, 13 -
2	NW	5	2			13. 12 ¾, 10 ½, 10 ¼, 10, 9 ½, 9, 8 ¼, 7 ¾. 8 —
3		5	4			¾ 8, ¼ l 8, ¼ 8, ¾ 8. 9, ¾ 9, ¼ l 10, 10, ¼ l 10, 10 —
4		5	4			¼ l 10, ¾ 9, ¾ 9, 9, ¾ l 9, 9, ¾ 9, ¾ 9, ¼ l 10, 10, ¼ l 10, ¼ l 10,
5		6	"			9 ¼, 8, 8 ½, 8, 7 ½ —
6	NNW ½ N	6	"			7 ½, 8, 8, 8 ½, 8 ¾, 8 ¾, 8 ¾, 8 ½ —
7	NNW	4	"			
8	NW ½ W			Anchord		
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9	Weigh'd					Soft, ¼ l 5, 5, 5, ¼ l 5, ¼ l 5, ¼ l 5, ¼ l 5 —
10	NW ½ N	2	4	ESE		5, ¼ l 5, 5, ¼ l 5, ¼ l 5, 5, ¼ l 5, 5 ¼, 5, ¼ l 5, 5 —
11	NW, NNW, NW ½ W	3				¼ l 5, 5, ¼ l 5, 5, ¼ l 5, 5, 5, 5, 5,
12	NW, NW ½ W, NW	"				5, 5, 5, 5, 5 ¼, 5 ½, 5 ¼, 5 ¼, 5 ¼ —
	NW					5 ¼, 5 ½, 5 ¼, 5 ½, ¼ l 5, 5 ½ —

Chron.

106. 13. 18

At ½ past 12 P.M. Shoaling our water suddenly to 7 fa. kept away as 4 & 2 g., when deepening again immediately, kept the Ship up again

At Sunset the South end of Banca N.N.E Lucepara from the Masthead N ½ W ½ W —

At 7 P.M. came too with the small bowes in 6 fa. Mud — veer'd away ½ a Cable —

At Day light Lucepara N 8° 20' W tide fallen to 5 fa —

At ½ past 7 A.M. Hoisted out the Cutter & sent her to sound to the NW. —

At ½ past 9 Weigh'd, Wind E.S.E.

At 10 A.M. Lucepara North ½ past 10 Low land of Sumatra from NW to W ½ N —

At Noon Lucepara N.E. ½ E. of Sumatra from W.S.W to N ½ W ½ W —

Lat. Obs'd 3° 16' S.

Ship Thetis

Sunday Sept.r 2.d 1792

Hl	Courses	H	F	Windsor	
1	NW, NWbN— / NWbN. NWbW. WNW			SE	5/4, 4/4 6, 4/4 4/4 6, 6, 6, 6, 6, 6, 6, 6, Soft— 6, 6, 6, 6, 4/4 6, 4/4 6, 4/4 6, 4/4 6, 4/4 6, 4/4 6.
2	NNW. NWbN / NbW. NbW. NWbW. NNW				4/4 6, 4/4 6, 5/4, 5/4, 4/4 6, 4/4 6, 6, 6/4, 4/4 7—
3	NbW. NbW. NWbW. NbW				4/4 7, 4/4 7, 4/4 7, 4/4 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7—
4	NW. NbW. NNW / NWbW. NWbW. NW				7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 4/4 6, 4/4 6, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7

Streights of Banca

Monday Sept. 3. 1792

H	Courses	K	F	Winds &c	
1	WNW	1	.	NE — Hazy	15, ¼ l 15, 13, ½ 12, ¼ l 12, 11, ½ 11, ¼ 11 —
2	NWbW	1	4	— — —	12, ¼ 12, ½ 11, 12, ¼ l 13, 12½, 12, ¼ l 12 —
3	NW, NNW, NW, NNW	2	4		12½, ¼ l 12, 11½, 11, 10¼, 10½, ½ l 10, 10.
4	— — —	3	6		½ l 10, 10, 10¼, 10½, 10, ½ l 10, 9, ½ 9, ½ l 9, 8, 8½ —
5	N½E	4	.	East	½ l 8, 7½, 8¼, 8, ½ l 8, 7¼, 7, 7, 7, 7, 7, 7 —
6	NbE	4	2	ESE	7, 7, 7, 7, ¼ l 7, ½ l 7, 7, 7, 7, 7, ½ l 7, ½ l 7, ½ l 7 —
7	— — —	4	4	ENE	7, 7, 7½, 8, ¼ l 8, 8 —
8	— — —	6	.	East	8, 8½, 8½, ½ l 9, 9, 9½, 9 —
9	— — —	6	2	ESE	9, 9½, ½ l 10, 10, 10½, 11, 11½, 11, 10½, 10, 9½, 8½, 7½, ½ l 9, 8, 9½, ½ 10
10	— — —	5	6		10, 9, 10, 10½, 9, 10, 11, ½ l 10, 11, ¼ l 11, 10½, 10¼, 11 —
11	— — —	4	6		11, 11, 11, 11½, 11½, 11½, 11½ —
12	— — —	5	.		11, 11, 11, 11, 11, 11, 12 —
1	— — —	5	4		13, 14, 14, ½ l 14, ¼ l 14 —
2	— — —	5	.	— — — —	½ l 14, 14, ¼ l 15, ½ l 14, 13½, 12½, ¼ l 13 —
3	— — —	4	4		12½, ¼ l 13, 12½, 12½, ½ l 13 —
4	— — —	4	.	Light'g & Wertw.	13, 13½, ½ l 14, 14, 14½, 15 —
5	North	4	2		15, 16½, 16½, 16, 14, 13½, 13¼, 14 —
6	NNE	4	.		
7	NNE½E	4	4	Thunder & Light'g	
8	— — —	4	2		15½, 16 —
9	NNE	3	.		18 — Departure of Pulo Gaya at 8 A.M.
10	— — —	3	.	West	18 — Bears S 62° W. Lat 0° 48' S.
11	NNE½E	7	.	Squally	Dist 6 leagues Long. 104° 58' E
12	— — —	6	6	WSW Dist 2 Leg 105 Mls	17 —

Course	Dist	N	E	Lat Ar. L	x L	Lo Arr	Chron.
NE	35	25	25	0, 23 S.	0, 25 E	105, 23' E	105, 24, 37 E

Long. Pulo Gaya by Chron.
104, 59', 31" E

At 2 P.M. the Northern extr. of Banca NE — Monopin hill N 67° E
Batacarang point N 59° W —
At ½ P.M. Monopin hill East, the Northern extreme of Banca
N 75° E Batacarang point N 88° W —
At 5 Monopin hill S 63, 30 E. Batacarang point S 78° W —
At 6 Monopin hill S 57° E —
At Daylight the extr. of Pulo Gaya from N 67, 30' W to
N 70, 30' W. — At ½ past 7 A.M. Pulo Gaya S 73, 30' W At 8
Pulo Gaya S 82° W. At 2 past 10 A.M. Peak of Lingin N 56° W.
At Noon Peak of Lingin N 83° W. Dist about 12 leagues —

Lat. Observd 0, 19' S. —

Ship Thetis

H	Courses	K	F	Winds &c	Tuesday Sept. 4th 1792
1	NNE½E	6	.	SSW	
2	———	5	4	Var 6E gro. 19, 20 fa.	Light breezes cloudy weather
3	———	3	4		
4	NEbN	4	4	SE — 19 —	At 4 P.M. Pulo Lenga W½S
5	———	4	2		
6	———	3	6	— — 21	
7	———	4	.		
8	———	4	2	— — 25	
9	———	5	.		
10	———	4	6	— — 22	
11	———	4	.		
12	———	3	6	— — 26	
1	North	3	6		
2	———	4	2	— — 28	
3	NbW	4	6		
4	———	4	6	— — 30	
5	———	4	2		
6	———	5	.	No gro. 30	
7	———	4	4		
8	———	4	4	No gro. 30	
9	NNW	4	6	gro. 35 fa. brown	
10	———	4	2	SSE sand & broken shells	
11	———	4	2		
12	———	4	6	Dist Log 107 M.	At Noon ground 30 fa. brown sand & small shells & small black stones

Course	Dist	N	E	Lat Pace	Lat Obs.	Lo Pace	Lo Pace	Lo corr.	Chron.
N10E	99	97	17	1, 38 N.	1, 22 N.	0, 17 E	105, 40 E		105. 57. 15 E

H	Courses	K	F	Winds &c	Wednesday Sept. 5th 1792
1	NWbN	4	2	SSE	A light breeze clear weather
2	———	4	2		
3	———	4	..		
4	———	4	2		
5	———	4	6		
6	———	4	6	— 29 fa. bro. sand & broken shells.	
7	———	4	4	— 25 — Do	
8	———	4	..	— 27 — Sand	At Daylight Pulo Aura from S83.30W
9	———	4	2	— — 30 — Sand & Shells	to S86.30W.
10	———	4	..	— — 30	
11	———	3	6	— — 32 — fine sand	
12	———	3	4	— — 33 — Do	At 8 A.M. The North end of Pulo
1	———	2	.	— — 34 — Sand & mud	Aura S78.15W. the South end
2	NW	1	4	SW	
3	NWbN	1	4	— — 34 — Sand	S68.30W. Pulo Pisang West
4	———	1	4	— — 32 — Do	
5	———	1	..	— — 30	
6	———	1	..	— — 27 — Mud	At Noon the North end of Pulo Aura
7	NbW½W	1	..	West — 30 — Do.	S50.30W. the South end S46.30W
8	———	1	..	——— 36 — Do	Pulo Pisang S71°W
9	North	2	..	Var 6E 29	
10	———	2	..	— — 35	
11	———	2	..	— — 29	Long. Pulo Aura by Chron.
12	———	2	2	Dist Log 69 M.	104.36.45 E

Course	Dist	N	W	Lat Pace	Lat Obs.	Lo Pace	Lo Pace	Lo corr.	Chron.
N29W	68	59	33	2, 21 N.	2, 44 N.	0, 33 W	105, 07 E		104. 50. 30 E

towards China

H	Courses	K	F	Winds &c	Thursday Sept. 6th 1792
1	North	1	4	SbE	Light airs. hazy weather
2		1	4		
3	NNE	2	.	38 fa. mud	
4		2	.		
5		3	2		
6		3	.	SE 25 fa. sand & mud	At 6 P.M. the Southern extreme of
7		3	.		Palo Timoan S 65° W the Northern S 77° W.
8		3	4	South 36 - Mud	
9		3	4	38 - Blue clay	dist about 12 leagues
10		3	2	38	
11		4	.	40	
12		4	2	39	
1		4	4		
2		5	.	40 No grd	
3		5	.		
4		5	.	SSW 40 - Do -	
5		4	4		
6		4	2	40 Blue clay	
7		4	4		
8		5	2	25 No grd	
9		6	2		Shifted the Fore & Main topmast
10		6	4	Dist 2 Leag 99 Mls	stay sails with Do ens
11		6	.		
12		5	4	40 No grd	

Course	Dist	N	E	Lat Made	Lat Obs.	D Lo	Lo Made	Lo corr	Chron.
N 22 E	96	89	36	4, 13 N.	4, 22 N.	0, 36 E	135, 43 E		105, 25, 51 E

H	Courses	K	F	Winds &c	Friday Sept. 7th 1792
1	NNE	4	6	SSW	A steady breeze & clear weather
2		4	6		
3		4	6		Sway'd the Main yard higher up
4		4	6	No grd 35 fa	
5		5	.		
6		4	4		Shifted Foresail & Fore top gall. sail
7		4	2	Lightly to the W	
8		4	4	No grd 36 fa	with the worst
9		4	4		
10		4	.		
11		4	2		
12		4	2	43 fa blue clay	
1		4	4	& broken shells	
2		4	6		
3		4	4	Lightly to the W'wd	
4		4	2	46 fa mud	
5		4	4		
6		4	6		
7		5	.		
8		5	.		
9		5	.		
10		4	6		
11		4	6	Dist 2 Leag 111 Mls	
12		5	.	34 fa	

Course	Dist	N	E	Lat Made	Lat Obs.	D Lo	Lo Made	Lo corr	Chron.
N 24° E	111	101	45	6, 03 N.	6, 03 N.	4, 45 E	106, 27 E		106, 14, 51 E

Ship Thetis.

H	Courses	Dd	F	Winds &c	Saturday Sept. 8th 1792
1	N N E	6	..	S S W	
2		5	4	-- 30 fa. fine whi sand	Light breeze clear weather
3		5	6		
4		5	6	-- 30 -- fine sand	
5		6	..	W S W	
6		5	4	-- 28 Do.	
7		6	..		
8		5	4	Var.ble 28 -- Do. Rain	Long.e by D & C } Mean Sects 107, 45, 36 E
9		3	..	---- Fair	reduced to Noon } Chron.r -- 107, 20, 55
10		4	6		
11		4	2	West	
12		4	6	---- 30 -- sand	
1		5	4		
2		5	6		
3		6	..		
4		6	2	-- 25 brown sand & black specks	
5		5	4		
6	N E b E	4	4	-	- Saw a sail bear.g East bore down to
7		3	4		speak her - she shew'd English Colours
8		3	2	-- 30 sand & clay	
9	N N E 1/2 E	2	6		At Noon the stranger (which we take to
10	N N E	3	..	-31 - sand -	be a Country ship) hull down ahead -
11		4	..		
12		4	2	Dist 2 Log 117 M.s	

Course	Dist	N	E	Lat Pace	Lat Obs.	± Lo	Lo Pace	Lo corr.d	Chron.r
N 29 E	116	102	53	7, 45 N	7, 46 N.	0, 54 E	107, 22 E		107, 20, 55 E

H	Courses	Dd	F	Winds &c	Sunday Sept. 9th 1792
1	N b E	4	6	West	
2		4	2		Light breeze clear weather -
3		4	6		
4		4	4	-- 30 fa. sand	
5		5	..		
6		5	..	--- 30 -- Do.	
7		4	4		
8		5	..	Var.ble 30 -- Do.	
9		4	4		
10		4	4		Long.e by D & C } Mean 3 sects 108, 40, 05 E
11		6	..		reduced to Noon }
12		7	..	---- 30 -- Do.	
1	N E b N	7	4	W S W. cloudy	
2		7	2		
3		7	6		
4		7	..	-- Negro.d 30 fa.	Rain
5		6	4	---- Fair	
6	N E	5	6	S W b W	
7		5	4		
8		5	4	--- Negro.d 30 fa.	
9	N E b N	6	4	W S W Dist 2 Log 141 M.s	
10	N E 1/2 N	7	4	Negro.d 25 fa.	

Course	Dist	N	E	Lat Pace	Lat Obs.d	± Lo	Lo. acc.d	Lo corr.d	Chron.r
N 28 E	137	121	64	9, 47 N	9, 43 N.	1, 15 E	108, 2 E		108, 41, 30 E

Towards China

H	Courses	L	D	Winds &c	Monday Sept. 10th 1792
1	ENE	7	.	WSW	Fresh gales & clear weather
2	East	7	2		
3	ENE	6	4		At ½ past 12 Saw Pulo Sapata bearg
4		7	.		
5		7	2	Negro. 30 fa	NE b E 7 leagues
6	NE b N	7	.	SW b W	
7		7	6		At 5 P.M. Pulo Sapata W ½ N
8		8	2		
9		8	.		Squally Lightg from N. to West
10		8	2	West	
11		7	.	Lightg to ye N. ward	
12		6	2		
1		9	.		
2		9	.		
3		8	4		
4		8	4	Bar Stmp 1,07 E	
5		8	4		
6		8	.		
7		8	.	WSW	Tradesmen employd fitting & painting
8		8	.	Clear	the boats
9		8	4		
10		8	4		
11		8	4		
12		8	4	Dist 72 Log 188 M.	

Course	Dist	N	E	Lat Made	Lat Obs.	x Lo	Lo Made	Lo Corr.	Chron.
N 62 E	182	135	121	11, 58 N	11. 48 N.	2, 03 E	110, 30 E	110. 43 E	111. 9. 36" E

H	Courses	L	D	Winds &c	Tuesday Sept. 11th 1792
1	NE b N.	7	4	West	A fresh gale & hazy weather
2		7	2		
3		5	2		
4		5	.		Painted the lower masts
5		4	.		
6		3	6		
7		5	.	NW Resd. Mains.	Lightg from North to West
8		5	.		
9		6	4	NW b N	
10		7	.		
11		7	6		
12		8	4	SW	
1		8	2	West	
2		8	.	NW b W Cloudy	Lightg to the N. ward
3		7	4		
4		7	.		
5		7	.		
6		7	2		
7		7	6		
8		7	6	West	
9		7	6	Hazy	Finished picking Oakum Sawing
10		8	.	WSW	fitted 6 Oath & a Puncheon
11		7	2		
12		7	2	Dist 72 Log 163. M.	

Course	Dist	N	E	Lat Made	Lat Obs.	x Lo	Lo Made	Lo Corr.	Chron.
N 36 E	163	132	96	14, 00 N.		1, 39 E	112. 09 E	112. 22 E	112. 49. 15" E

Ship Thetis

H	Courses	Dr	L	Winds &c	Wednesday Sept. 12th 1792
1	NE	7	..	SWbW	A fresh gale cloudy weather
2		7	..		
3		7	.		
4		7	4		
5		7	6		
6		7	2	WSW Var. to Sby. 0, 5 by E Sharp 1, 0 3	
7		7	6		
8		7	4	SW	Thunder & lightg to the Nward
9		7	..		
10		7	..	Varble	Dark cloudy weather with much lightg
11		7	.	SW	
12		7	2		
1		9	5		
2	ENE	3	4	NbW	Dark threatning weather with squalls
3	NE	6	..	NW	& rain
4		5	.		
5		6	4	West	
6		6	4		Cloudy & a large swell from the Nward
7	NEbN	5	4		
8		5	..	WNW	Employd squaring the rattlines
9		4	6	No grd. 60 fa.	
10		4	2		& fiddening the anniel &c
11		4	..	No grd. 65 fa.	
12		3	4	Dist 2 Log 15 M.	

Course	Dist	N	E	Lat Dac	Lat Obs.	D Lo	Lo Dac	Lo corr.	Chron.
N45E	155	110	110	15. 50 N.	15. 3 N	1, 55 E	114. 04 E	114. 17 E	114. 39. 37 E

H	Courses	Dr	L	Winds &c	Thursday Sept. 13th 1792
1	NEbN	3	4	WbN	Light winds cloudy weather
2	NbE	4	2		
3		4	4	15 fa. Coralrock	
4	NE	3	..	15, 14, 15, 14, 13, 15, 18, 25, No gr. 36, No gr. 45	
5	ENE	4	4	WSW No grd. 75 fa.	
6	North	3	..	Grd. 53. 25 rock	
7	NNE. EbNE	2	..	Grd. 14, 12½, 11½, 14, 20 No grd. 30 No grd. 40	
8	East	2	.	Grd. 31, 25, 28, 32, 33, 36, 37, 40, 42.	
9		1	4	Grd. 38, 50 rock	
10	NE	1	4	No grd. 75, 70, 80	At 3 PM. Saw the rocks under the Ships
11		1	..	No grd. 70.	bottom sounded immediately & had ground
12		1	.	SW No grd. 70	at 15 fa. kept the Ship away & sounded
1		1	..	No grd. 70, 70	as 4 Log. At 5 past 6 lost soundings &
2		1	4	No grd. 60, 55.	kept the Ship her course again
3		3	..	No grd. 55.	At 7 Shoaling again to 16 fa. kept
4		2	6	No grd. 55	the Ship away to the Eastd till we
5		3	..	No grd. 43 fa.	were quite off the bank, with a view
6		3	2		to ascertain (as I suppose) its extent to the
7		1	4		Eastward At 9 A.M. Saw a sail from
8	NNE	1	4		the Masthead bear. S E. dist.
9		3	..	WbN	
10	North	1	..	Clear	
11	Head N. early	..	..	Calm	
12	North	1	4	SW Cloudy & rain	
		2	4	Dist 2 Log 57 M.	

Course	Dist	N	E	Lat Dac	Lat Obs.	D Lo	Lo Dac	Lo corr.	Chron.
N30E	52	45	26	16, 23 N.	16, 35 N.	0, 27 E	114, 30 E	114. 44 E	115. 10. 30 E

At 10 A M. Try'd the current, it set N. 5 fa. 2 Hours

towards China

H	Courses	D	F	Winds &c	Friday Sept. 14th 1792
1	North	5	.	Variable	Very dark & cloudy in the NW Quar.
2	N b E	3	4		with a light variable breeze
3	N N E	3	.		
4		2	2		
5	N N E ½ E	1	2		
6	N N E	2	4		
7	N b E	3	4	S S W Fair	
8		3	4		
9		4	.		
10		3	2		
11		3	2		
12		3	2		
1		3	6		
2		3	6		
3		3	4		
4		3	4		
5		4	4		
6	North	4	4	Hazy	
7		4	4		
8	N b E	4	4		
9	N ½ E	4	..		- Spoke the Amelia from Bombay
10	North	4	6		- Squally & hard rain
11	N ½ E	5	..		
12	North	3	4	Variable Dist 22 Log 88 M.	Drizzling rain

Course	Dist	N	E	Lat Pace	Lat Obs.	×Lo	Lo Pace	Lo corr.	Chron.	Lat acc
N 10 E	87	86	15	18. 11 N.		0. 16 E	114. 47 E	115. 00 E	115. 49. 30 E	

H	Courses	D	F	Winds &c	Saturday Sept. 15th 1792
1	North	5	2	S W	Moderate winds & rain
2	N b W	5	6		
3		6	2		
4		6	.		
5		5	6	Cloudy	
6	N N W	6	.		
7		6	.		
8		5	..		
9		4	..		
10		2	6		
11		3	.		
12		3	2		
1		3	6	Fair	
2		4	4		
3		6	.		
4		5	.		
5		5	4		
6		5	6		
7		6	2		
8		6	2		
9		6	4		
10		7	.		
11		7	4	Rain	
12		7	..	Dist 22 Log 130 M.	

Course	Dist	N	W	Lat Pace	Lat Obs.	×Lo	Lo Pace	Lo corr.	Chron.
N 13 W	128	121	42	20. 12 N.	20. 32 N.	0. 65 W	114. 02 E	114. 15 E	115. 11. 37½ E

Ship Fleetes

H	Courses	D	G	Winds &c			
							Sunday Sept. 16th 1792
1	NNW	7	6	SWbW			A Great gale cloudy weather
2	NWbN	6	4				
3		7	4				
4		7	2				
5		6	4				
6	NNW	6	2		Gro.	54 fs.	
7		5	"			52 blue mud	
8		5	2			48	
9		6	"				
10		6	"			45 Mud & sand	
11	NW	3	6	SW		45 Do	Shortened sail
12	NWbW WbN	9	"			42	
1	West	2	4			41	
2		2	6			41-42	Mud.
3		2	2			42. 42	
4		2	"			40. 38	Long. Grand Lema by Chron. 116.11.9 E
5	NW	4	"			40. 38	
6	WNW	5	"	SW			Saw the Land bear. 3 NbW & two sail
7		5	"				to the Westw. At 8 the E.pt. of the grand Lema
8	West	5	"	SSW			a Ng E to NbW Apeu ears N 72 W
9	WbS	3	"	SW	25 fs.	Mud & sand	At 1/2 past 10 this am a Pilot came on board
10		2	6				At Noon the East end of the grand Lema N 45 E
11	NWbW	3	"				the E.pt. of the Tr. Isl. to the Westd. S 62 W. the Apeu
12	WNW	3	"	Dist. by Log 111. M.			ears West dist about 3 M.

Course	Dist	Lat ace	Lat Obs.	x L	Do ace	Do corr
			21. 54 N.			

H	Courses	D	G	Winds &c			
							Monday Sept. 17th 1792
1							Light winds from the Westward cloudy
2							Weather —
3							
4							
5	Standing to the NNW						At 4 P.M. Passed between the Island
6							of Lintin & the Apeu ears —
7							
8							At 6 P.M. The peak of Lintin N 62 E. the
9							E.pt. of the Lema Isl.d from N 76 E. to
10	Anchord in 7 1/2 fa. being little wind						S 85 E. Macao N 61 W. the Apeu ears S 52 E.
11							
12							the Dome of the grand Ladrone S 78 W.
1							
2							At Sunrise the Dome of the grand Ladrone
3							S 3.30 W the town of Macao N 67 W —
4							
5							
6							At Noon anchord off the Town of
7	Weighd with a light breeze from the E.ds.						Macao in 5 fa. The town of Macao
8	Standing to the						N 80 W dist 6 or 6 M. —
9	Wt. ears between						
10	the Is.ds Sam Loke & Chong chow						Anchord here at the same time the
11							Middlesex E.t Indiaman
12	Anchord —						

	Lat. Obs.
	22. 0 N.

at Wampoa

Tuesday Sept. 18th 1792

Light airs from the NW. Lot sultry weather —
At 5 P.M. Weigh'd & stood near over the town & anchor'd again. The N. part of Macao N80°W Cabarita point S58W. Peak of the grand Ladrone S19E. Lantao Peak N76E. Seven Islands N19°W to N30W. dist off the town about 3 Miles —

In the evening anchor'd here the Rockingham Capt. Blanchard — In the morning anchor'd here the Bridgewater Capt. Lewin —

Employ'd trimming Ships to bring her on an even keel — — — Long. Macao by Obs. 113. 34. 00 E.

Wednesday Sept. 19th 1792

A pleasant breeze at SE & fair weather —
At 3 P.M. The Wampoa Pilot came on board. Weigh'd immediately in company with the 3 other Indiamen & 2 country ships —
At Sunset the Body of Lantao N E½ N —
At 4 A.M. Pass'd the Island Lankeet —
At 11 A.M. Pass'd the Bocca Tigris
At Noon Squally & heavy rain —
At ½ past 2 P.M. Pass'd second bar least water 4 3/4 fa —
At 7 P.M. Pass'd the first bar least water 4 3/4 fa —
At 9 P.M. Came too with the small bowers below the Ships at Wampoa — in 5 3/4 fa — The Bridgewaters & Middlesex came too before us —
This log contains 36 hours & ends at midnight.

Found riding here the following Indiamen
Ocean, Lascelles —
Nottingham & Walpole

1792

Thursday Sept.r 20th Wind S.E. Lot cattry weather, Dryd & unbent our
small sails. Warp'd the ship higher up into her
birth, let go our ebb anchor & steadied her with
the hedge & 9 inch hawser. Capt.n Nutt & the
Passengers went to Canton—

Friday — 21st Wind Casterly cattry weather. A.M. Moord Ship
with a swivel to a cable each way. P.M. Shifting
our birth too small unmoor'd again & dropt
down below all the Ships —

Saturday — 22d A fresh gale from the E.ward with thick Weather
& rain A.M. Moord Ship again as before. Unbent
therem.r of our sails. Otherwise emp.d unreeving riggin—

Sunday — 23d Wind Casterly cloudy weather. A.M. Cleaned Ship
fore & aft. Sent the Cutter with the 6th Mate on
board the Commodore to receive his orders &
row guard. A.M & P.M. The boat returned having
performed the Duty of the Day —

Monday — 24th Wind Southerly fair Weather. Employd unrigging
the Ship. Caulkers caulking the Gun deck —
Alex.r Suter Boatswain was this day suspended by
Capt.n Nutt for Incapacity. Drunkenness & Selling
Liquor to the Ships' Company —

Tuesday — 25th Wind & Weather as yesterday. People variously emp.d
Came on board John Thornton from the Middlesex who is
appointed Boatswain —

at Wampoa.

1792.

Wednesday — 26th Light winds. hot sultry weather. Loaded 2 boats with bales on Acct. of the Honble Company & 1 Boat with Passengers baggage &c—

Thursday — 27th Winds & Weather as yesterday. Came on board the Hospo & measured the Ship—

Friday — 28th Wind & Weather as before. People under the Boats about the rigging. Thos. Jennings Seaman departed this life—

Saturday — 29th Light airs & sultry weather. Loaded 3 boats with bales on Acct. of the Honble Company. A.M. Buried the body of the deceas'd on Danes Island—

Sunday — 30th Light winds, very hot weather. A.M. Clean'd Ship fore & aft—

Monday Octr. 1st Wind & Weather as yesterday. People variously employ'd—

Tuesday — 2d A fresh breeze N.E. by E. & fair weather. Loaded 2 boats with Tea & 1 with factory stores &c—

Wednesday 3d Wind & Weather as yesterday. Employ'd sending Butts & timbers to the Bankshall—

Thursday — 4th Light winds fair Weather. Loaded 3 boats with Tea & bales on Acct. of the Honble Company. Sent sundry stores to the Bankshall—

1792 October—

Friday — 5th Light winds fair weather. Loaded 3 boats with Tea & Bales on acct. of the Honble Company—

Saturday — 6th Wind & weather as before, Loaded 1 boat with Tea & 2 boats with Bales on Acct. of the Honble Company—

Sunday — 7th Light winds & stormy weather. Loaded 3 boats with Tea on Acct. of the Honble Company. A.M. Clean'd Ship fore & aft. Arrivd here the Wycombe East Indiaman—

Monday — 8th Wind & Weather as yesterday. Loaded 4 boats with private trade. A.M. Struck Topmasts——

Tuesday — 9th Variable winds & stormy weather, with lightning in the night. Employd clearing the Hold for ballast & about sundry Jobs. A.M. Departed this life John Warren Seaman, buried him on Dais Island

Wednesday — 10th Light airs Easterly & hot weather. People employd in the Hold & about the rigging

Thursday — 11th Wind Easterly hazy weather. A.M. Loaded a boat with Tea & the remainder of our Bales on Acct. of the Honble Company. Empd. clearing the Hold for Ballast

Friday — 12th Wind & Weather as yesterday. Rec. on board a launch load of stone ballast. People variously employd——

1792 October

Saturday — 13th Wind & Weather as before. Recevd on board 3 boat loads of stone ballast. People about the rigging & sundry Jobs —

Sunday — 14th Wind N Easterly fair weather. A.M. Clean'd Ship fore & aft. Sent the Cutter & an Officer to row guard at Dent's turn —

Monday — 15th A fresh breeze from the Northward & fair weather. A.M. A committee of Commanders met on board (Capt. Blanchard being indisposed) but no com plaint was brought before them. Loaded a Chop boat with Lead & Iron on acct. of Capt. Nutt —

Tuesday — 16th Wind Northerly fair weather. People employ'd in the hold & about the rigging. Recevd some stone ballast —

Wednesday 17th Wind & Weather as yesterday. People about the rigging & sundry Jobs. Sent some Junk & Lumber ashore to the Bankshall. P.M. Sent the Launch with the Sledge & Lawyer to assist the Duke of Buccleugh —

Thursday 18th Wind & Weather as before. Unrigg'd the Main mast. People employ'd by the Boatswain. Anchor'd here the Buccleugh & Sir Ly Castle E. Indiamen —

Friday — 19th Wind & Weather as before. Got the Main rigging over head. A Gang on the Hold —

1792 October

Saturday — 20th Wind N Easterly fair weather — Loaded a boat with private trade. A gang under the Boatswain.

Sunday — 21st Wind & Weather as yesterday. A.M. Cleand Ship fore & Aft —

Monday — 22d Wind & weather as before. Loaded 2 boats with Tin on Accot. of the Honble Company. A gang about the rigging —

Tuesday — 23d Variable winds fair weather. People about the rigging

Wednesday — 24th Wind & Weather as yesterday. Loaded a boat with the remr. of the Honble Company's Tin. Rec.d on board a Lawful Load of Stone Ballast. Coild the B.r B.r Cables on the Gun deck to clear the Lower deck for caulking —

Thursday. 25th Wind Southerly fair weather. Rec.d some shingle ballast. Coild the Sheet Cables on the Gun deck. — otherwise employ'd in the Hold & about the rigging. —

Friday — 26th Wind variable fair Weather. Loaded a boat with rubbish Tea on Accot. of the Honble Company. Employ'd in the Hold; clearing Limbers &c —

Saturday — 27th Wind & Weather as yesterday. Employ'd taking on board ballast & levelling the Hold —

Sunday — 28th Wind & Weather as before. Cleand Ship fore & Aft —

at Wampoa—

1792 October

Monday — 29th Wind from the Southward the greater part of the day. A.M. Mr. Smith Supra-cargo. Captain Blanchard &c Churchile & Messrs Marshale & Blanchard came on board & survey'd the Ship. Water'd the Orlop deck— Rec'd 4 Invalids from the Sr Edw'd Hughes—

Tuesday — 30th Wind from the Northward. Preparing to receive the Honble Company's Cargo. Boatswain about the rigging Carpenter building store rooms. Took on board Ba— ballast—

Wednesday — 31st Wind as yesterday fair weather. Chiefly employ'd by the Boatswain—

November

Thursday — 1st Wind at NNW: fair. Recivd on board 150 Chests & 100 half chests of Bohea on Acct. of the Honble Comp.y employ'd stowing them away— —

Friday — 2d Wind from the Eastward fair Weather. Employ'd stowing the Honble Company's Gear & Cooling the Cables in their births on the Orlop deck—

Saturday 3d Wind as yesterday. Employ'd clearing the fore Hold. Boatswain cloathing the Yards. Four Chinese Caulkers on board to assist in caulking the Ship—

Sunday — 4th Wind as before. Clean'd Ship—

Ship Thetis

1799 November

Monday — 5th Southerly Wind hot sultry weather. Received on board 200 Chests Bohea on acct. of the Honble Company. Employd in the Hold & about the rigging —

Tuesday — 6th Wind as yesterday. Employd in the Hold & about the rigging. Recd on board some Sea ballast —

Wednesday 7th Wind from South to East, fair weather. Boatswain overhauling the Gaff gaft. rigging. Otherwise employd in the Hold —

Thursday 8th Wind Southerly fair weather. Recd on board 50 Chests Bohea & 1033 Chests Congo on acct. of the Honble Compy. Otherwise employd in the Hold & Lazaretta —

Friday — 9th Light airs variable sultry weather. Employd stowing the Hold & about the rigging —

Saturday — 10th Wind variable cloudy weather. Employd in the Hold & about the rigging. Recd on board some Sea ballast —

Sunday — 11th Wind from the NE, fair in the day, hard rain at night. Washd the Gun deck

Monday — 12th Wind variable. Received on board some Teas on acct. of the Honble Company. The Bridgewater & Lascelles Indiamen dropt down to the lower part of the fleet —

1792 November

Tuesday — 13th Wind from the Northward. Got the Topmasts on end — the Lower & topsail yards across. Employ'd in the Hold stowing Teas —

Wednesday 14th Wind from the NE cloudy in the morning. fair in the evening. Got the Fore gallt. masts up. A gang in the Hold. Boatswain about the rigging. Ran from the Ship Jno Croost Seaman —

Thursday — 15th Wind mostly from the Southward, cultry weather. Recevd on board 3 boats of Tea on Accot. of the Honble Company. Employ'd in the Hold stowing it. Recevd a Launch Load of Water from the Bankshall —

Friday — 16th Wind Northerly hard rain. Sent the Starboard watch to Town on liberty. Employ'd in the Hold —

Saturday — 17th Light airs & much rain. Recevd on board 3 boats of Tea on Accot. of the Honble Company. Employ'd in the Hold stowing it away —

Sunday — 18th Light airs fair weather. Cleand Ship fore & aft —

Monday — 19th Wind & Weather as yesterday. Loaded a Chop with the remainder of private Trade. Our liberty men returnd from Canton. Sent up the other gang —

Tuesday — 20th Wind Easterly. Employ'd in the Hold & tarring the rigging Carpenter overhauling the pumps — Ran from the Ship G. Copeland, P. Peterson, C. Copping, W. Green, G. Vallange, & J. Rust Seamen —

1762 November

Wednesday — 21st Wind from the Northward cloudy weather. hard rain in the night. Recei'd on board some Gear on Accot. of the Honble Company —

Thursday — 22d Wind as before. Took on board some Gear on Accot. of the Honble Company. Our second Gang of liberty Men returned to the Ship —

Friday — 23d Wind from the Southward. Rec'd on board some Gear on Accot. of the Honble Company. Employ'd in the hold & by the Boatswain. Pass'd by the Nottingham homeward bound. Confin'd Richd Schoch for Desertion

Saturday — 24th Wind from the Southward fair weather. Sway'd Top gallt. masts on end, black'd the yards & tarr'd the riggeng. Pass'd the Rockingham & Augusta homeward —

Sunday — 25th Wind as before. Employ'd in the hold. Took on board some private trade Gear on Accot. of Capt. Nutt. Clean'd Ship —

Monday — 26th Wind variable cloudy weather. Got a new Spritsail yard out. Hove taut the frapping turns of the Gammoning. Fleeted the Main riggeng & set up the Stays & Bobstays —

Tuesday — 27th Wind from the Northward. cloudy the first part of the day. fair latterly. Set the Main & Main topmast riggeng up. New stropp'd 3 of the lower dead eyes forward. Rec'd a launch load of water from the Bankshale —

1792 November

Wednesday 28th Wind unsettled. Employ'd under the Boatswain. Took on board a Launch load of water — Sick 25

Thursday — 29th Wind from the Northward cloudy weather. Employ'd as before watering the Ships &c —

Friday — 30th Wind from the Northward blowing hard with rain. Recevd on board some water —

December —

Saturday — 1st Wind from the Northward. Scrap'd & clean'd the upper decks. Rec'd a Launch load of water —

Sunday — 2d Wind as before. Scrap'd & clean'd the Gun decks & secur'd the Guns —

Monday — 3d Wind at NE. People employ'd by the Boatswain. Caulkers caulking the outside of the Ship —

Tuesday — 4th Wind from the Northward. Employ'd taking on board water &c from the Bankshall. Set up the Topmast rigging fore & aft. Run from the Ship Alex. Suter late Boatswain —

Wednesday 5th Light winds fair weather. Recevd on board some Junk from the Bankshall. People under the Boatswain —

Thursday — 6th Wind Easterly fair weather. Rayd the Poop with Boards of Pine & Rd Oke. Employ'd stowing the Gunroom & painting the outside of the Ship —

1792 December

Friday — 7th Light airs & hazy. Finish'd painting the outside of the Ship. Otherwise employ'd in the hold & under the Boatswain —

Saturday 8th Wind N Et'ly hazy weather. Rec.d on board some Lumber from the Bankshall. People employ'd by the Boatswain —

Sunday — 9th Wind Easterly hazy weather. Rec.d on board a boat load of private trade & stow'd it. Otherwise employ'd getting the Ship ready to go to second Bar —

Monday — 10th Light airs Easterly fair weather. At day light the Pilot came on board. unmoor'd immediately upon the ebb & warped down below the Ships. there being but little wind hired 30 boats & tow'd the Ship down. At 2 P.M. Anchored with the Best Bower in 5 fa. a little above first Bar —

Tuesday — 11th Wind N E blowing fresh latterly. At ½ past 2 P.M. Weigh'd at 10 & pass'd the first Bar. least water 4 fa. At ½ past 1 P.M. pass'd the second Bar least water 3½ fa. & at 2 Anchored below the Bar in 5 & 6 fa. Veer'd away & moor'd with half a Cable each way the Best Bower to the ebb. Got down 6 of gall.t yards & struck 6 of gall.t Masts.

at 2. Bas—

1792 December

Wednesday — 12th Wind as before blowing fresh. Employ'd hoisting up water from the lower deck & stowing it on the Gun-deck. Secur'd the Guns for Sea. Releas'd Mich.l Schock from confinement. Pass'd by the Surly Cattle homeward bound—

Thursday — 13th Wind from the Northward moderate. Took on board some private trade tea. Employ'd stowing them away & preparing to receive the remainder of the Company's tea

Friday — 14th Winds variable cloudy in the morning, fair the rest of the day. Pay'd the Sides with Pitch. Hoisted in the Launch & stow'd the Boom. Sail'd the Lascelles Surly Cattle, & Dublin East Indiamen—

Saturday — 15th Wind as before. Employ'd stowing the Gunroom & by the Boatswain

Sunday — 16th Light airs Northerly cloudy weather. Cleard Ship

Monday — 17th Wind from the Northward cloudy in the morning, fair the rest of the day. Hauld up the sails, air'd them & put them below again —

Tuesday — 18th Wind from the NW blowing hard in the night with rain. Painted the Quarter deck. People employ'd by the Boatswain—

Wednesday 19th Wind Northerly blowing fresh. Rec.d on board a boat load of Sea on Acco.t of the Hon.ble Comp.y. Sail'd the Walpole

1792 December

Thursday — 20th A fresh breeze Easterly decreasing latterly. Receivd on board a boat of Tea & Nankeens on Accot. of the Honble Company. Sailed the Nottingham & St. Edw. Hughes, East Indiamen —

Friday — 21st A light breeze from NE to NW hazy weather. Set the rigging up fore & aft —

Saturday — 22d Wind NEasterly cold hazy weather. Receivd on board Rice & Paddy for Sea stock. Otherwise employd under the Boatswain —

Sunday — 23d Wind Northerly fair weather. Receivd on board 20 butts of water. Cleand Ship —

Monday — 24th Light variable winds hazy weather. Receivd on board a boat of Tea & Raw silk on Accot. of the Honble Company. Took on board our live stock —

Tuesday — 25th Wind & Weather as yesterday. Receivd on board the Chon Chon Chop. Employd stowing it —

Wednesday 26th Light variable Winds thick hazy weather. Employd clearing Ship for Sea —

Thursday — 27th Wind from the Northward, cloudy weather. Variously employd —

Friday — 28th Wind at NNW cloudy. Took on board the remainder of the Honble Company's Teas. Employd stowing them —

at 2d Bar—

1792 December

Saturday — 29th Wind variable. Recd on board some live stock. Completed our water. Employd clearing & putting the Ship to rights for sea. Aird Sails

Sunday — 30th Wind from the Eastward cloudy weather, rain in the afternoon. At Day light cleard hawse. Veerd away upon the ebb & unmoord, the Pilot being on board. At night the Capt. & Purser came on board with the dispatches — Draft of water 20 ft 2 in forward 19 ft 2 in Aft

Monday — 31st Wind variable, blowing hard at midnight from NNW with rain. At ½ past 4 P.M. Weighd with a light air from the Southward. in company with the Rockingham & Middlesex. At 7 P.M. Stood in 6 fa. below the Bar. In the night veerd away to half a Cable —

1793 January —

Tuesday — 1st Wind from the NNW blowing fresh. At 10 A.M. Got under weigh (with great difficulty spur'd our Anchor) & stood down thro' the Bocca Tigris which we passd a little after 11. —

NB. This log contains 12 hours & ends at Noon —

Ships Fleets

H.	Courses	Dist.	Remarks
1			NNW
2			
3			
4			
5			
6	SW	4	In the reefs 5/4, 5/4 for-
7	SWbW	7	" ——— 6/4, 6/4, 6/4
8	———	7	" ——— 6/4, 6/4, 7, 7.
9	———	7	2 ——— 7/4, 7/4, 8/4, 10, 12, 13/4
10	South	7	" NbW — No grd. 18 fm
11	———	7	2 ——— Grd. 22 fm
12	———	7	2 NbE — 22, 23
1	SbE/4E	7	2
2	———	7	4 North
3	———	7	2
4	———	7	"
5	———	7	2
6	———	7	2 ENE Clear-
7	———	7	"
8	———	7	"
9	———	7	2
10	———	7	2
11	———	7	"
12	———	8	"
	———	7	4 Dist 72 leg 93 4/4 N-

Wednesday Jany 2. 1793-

At 8 PM. Left the Island Linten

At 2 past 5 the Pilot left us abreast

Macao

At 8 PM. Point Montignac NWbW

At 9 PM. the Grand Ladrone EbNbN

Montignac N3/4W — Grd. 13/4 fm-

Departure from the Grand Ladrone

at 9 PM. Dist about 9 leagues-

Lat 22. 02 N. Long. 113. 49 E. of Grn.

Capt. L Wilson

Course	Dist	S	E	Lat Pkt	Lat Obs.	Dif Lo	Lo Pkt	Lo corr	Chron.
S 1° E	111	111	2	20. 11 N.	20. 06 N.	0. 2 E	113. 49 E		113. 45. 30 E

Thursday Jany 3. 1793-

H.	Courses	Dist.	Remarks
1	SbE/4E	7	4 NEbE
2	SE	7	4
3	———	7	4
4	———	7	4
5	———	7	4
6	———	8	"
7	———	7	6
8	———	7	4
9	———	7	2
10	———	7	"
11	———	6	4
12	———	6	4
1	———	6	2 ENE
2	———	6	4
3	———	6	2
4	———	6	2
5	———	6	6 ——— Clear
6	———	6	2 Out reefs-
7	———	6	2
8	———	6	"
9	———	5	4
10	———	5	"
11	———	6	4
12	———	4	4 Dist 72 leg 158 M.

Fresh gales & cloudy

Course	Dist	S	E	Lat Pkt	Lat Obs.	Dif Lo	Lo Pkt	Chron.
S 22° E	158	146	60	17. 40 N.	17. 43 N.	1. 03 E	114. 52 E	114. 24. 15 E

H	Courses	Dist	Leeway	Winds &c	
					Friday Jany 4th 1793
1	SSE	4	.	ENE	
2		4	.		Light winds & fair weather
3		4	2		
4		4	.		
5		4	4		
6		3	6		
7		4	.		
8		4	4		
9		4	6		
10		4	2		
11		4	.		Long.e by O & C } Mean 2 obs 106. 46. 15 E
12		3	4		reduc'd to Noon }
1		2	6	— Cloudy	
2		2	6		
3		2	6		
4		2	6	Clear —	
5		3	.		
6		2	6		
7		2	6		
8	SbE	3	6		
9		4	4		
10		4	2		— The water discoloured
11	South	4	2	—	+ Sounded on the Macclesfield Shoal
12		4	2	+ Dist 2 Log 30 Mk 20 fa. Coral rock	

Course	Dist	S	E	Lat Place	Lat Obs.	×Le	Lo Place	Chron.
S 19° E	90	85	29	16. 18 N	16. 10 N	0. 30 E	115. 22 E	114. 41. 15 E

H	Courses	Dist	Leeway	Winds &c	
				Soundings all Coral	Saturday Jany 5th 1793
1	South	3	2	NE 35. 35. 35. 33. 33	A moderate breeze & fair weather
2		3	2	26. 28. 40. 40. 45	
3		4	"	45. 42. 43. 44. 45	
4		4	2	45. 42. 47. 44	
5		4	2	44. 44. 42. 42	
6	SWbS	4	"	42. 42. 43	
7		4	2	44	
8		4	2	45	
9		5	"		
10		5	2	No ground 40 fa	
11		5	"	Cloudy	Long.e by O & C } Mean 2 obs 113. 55. 22 E
12		4	6	No ground 36 fa	reduced to Noon }
1		4	6	40	
2		4	6	40	
3		4	4	40	
4		4	"	40	
5		4	2	44	
6		4	4		
7		5	"		
8		5	"		Washd the Gun deck
9		5	"		
10		5	2	Clear	
11		5	2		
12		5	2	Dist 2 Log 10 Mk	

Course	Dist	S	W	Lat Place	Lat Obs.	×Le	Lo Place	Chron.
S 29° W	107	94	51	14. 36 N	14. 4 N	0. 53 W	114. 29 E	113. 56. 22 E

Ship Thetis

H	Courses	D	F	Winds &c	Sunday Jan.y 6th 1793
1	SWbS	4	4	NE	Moderate breeze cloudy weather
2		4	4		
3		4	4		
4		4	6		
5		4	6		
6		4	4		
7		4	6		
8		4	6		
9		5	"		
10		5	"		
11		5	"		
12		5	"		
1		5	"		
2		5	4		
3		5	2		
4		5	4		
5		5	6		
6		5	2		
7		5	4		
8		5	4		
9		6	2	Hazy	
10		6	2		
11		6	"		
12		5	4	Dist 2 Leg 126 M.	

Course	Dist	S	W	Lat Pace	Lat Obs.d	+ Lo	Lo Pace	Lo. corn.	Chron.
SWbS	124	103	69	13° 05′ N	13,02′ N	1° 11′ W	113, 18′ E	112° 44′ E	112° 39′ E

H	Courses	D	F	Winds &c	Monday Jan.y 7th 1793
1	SWbS	5	6	NEbN	A fresh breeze & cloudy weather
2	SW	5	6		
3		6	"		
4		6	"		
5		6	6		
6		6	4		
7		6	6		
8		6	6		
9		6	6		
10		6	4		
11		7	"		
12		7	"		
1		6	4		
2		6	2		Departed this life George Sibley Seaman —
3		6	"		
4		6	"		
5		6	"		
6		5	4		
7		5	6		Committed the deceas'd to the deep
8		5	6		
9		5	6		
10		6	"		
11		6	"		
12		6	2	Dist 2 Leg 149 M.	

Course	Dist	S	W	Lat Pace	Lat Obs.	+ Lo	Lo Pace	Lo. corn.	Chron.
S 34° 30′ W	149	106	104	11, 16′ N.	11, 14′ N.	1° 46′ W	111° 32′	E 110° 5′ E	110° 40′ 30″ E

Tuesday Jany 8th 1793

H	Courses	K	F	Winds &c
1	SW——	5	6	NEbN
2	——	5	6	
3	——	5	6	
4	——	6	.	
5	——	6	2	
6	——	6	2	
7	——	5	6	
8	——	6	"	
9	——	5	4	
10	——	5	"	
11	——	4	2	-
12	——	4	4	
1	——	4	4	
2	——	4	4	
3	——	4	"	
4	——	4	4	
5	——	4	2	
6	——	5	.	
7	WSW——	5	"	-
8	SSW——	6	2	+
9	——	6	2	
10	SbW——	6	2	
11	SSW——	5	4	
12	SWbS——	6	2	

A fresh breeze & cloudy weather——

- Shortened sail

- Made sail. Saw Pulo Sapata

× Pulo Sapata SbyW dist 5 or 6 Leagues

At 2 past 9 Pulo Sapata West 8 Miles

At Noon Pulo Sapata No. dist about 8 Leagues

Dist 2 Log 129 Mr.

Course	Dist	S	W	Lat Pac	Lat Obs.	+Lo	Lo Pac	Lo. corr-	Chron.
SbyW	129	96	83	9. 38 N.	9. 42 N.	1. 26 W	110. 08 E	109. 34 E	109. 3. 5 E

Wednesday Jany 9th 1793

H	Courses	K	F	Winds &c
1	SWbS—	6	2	NE
2	——	6	"	
3	——	6	2	
4	——	6	2	
5	——	6	6	ENE
6	——	7	"	
7	——	7	2	NE
8	——	7	"	
9	——	7	6	NEbE
10	——	7	6	
11	——	7	4	
12	——	7	4	
1	——	7	"	
2	——	6	4	
3	——	6	"	
4	——	6	"	
5	——	5	2	
6	——	4	6	NEbN Var. 3 Dg. 0, 52 E.
7	——	4	2	
8	——	4	"	—— Rain
9	——	5	"	
10	——	5	4	Variable Squally
11	——	4	2	NE
12	——	4	2	

Departure from Pulo Sapata yesterday

Noon in Lat 10, 06 N.

Long. 109. 07 E

At Noon sounded 35 fa. dark brown Sand——

Dist 2 Log 166 Mr.

Course	Dist	S	W	Lat Pac	Lat Obs.	+Lo	Lo Pac	Chron.
S 29 W	166	145	81	7. 41 N.	7. 38 N.	1. 22 W	107. 45 E	107. 23. 0 E

Ship Thetis

Thursday Jany 10th 1793

H	Courses	D	L	Winds &c
1	SWbS	5	"	NE
2		4	6	
3		4	6	
4		4	2	-
5		3	6	
6		3	2	Dble
7		4	6	
8		4	4	-NE-
9		4	6	
10		4	4	+
11		4	"	
12		4	"	-
1		4	6	
2		4	2	+
3		3	4	
4		3	2	-
5		3	4	
6		3	6	+
7		4	"	
8		4	4	Dble
9		4	"	NE
10		5	"	+
11		5	4	
12		6	"	- Dist 2 Log 10 4 M.

Hro. 31 fm. Coarse sand & shells -
+ 32 fm. fine sand & black specks
- 28
× 29
- 24
× 30 - No gro.
- 32 Mud & sand
× 27 - Rocky. Sand & shells -
- 28 - Mud & sand
× 28 — Do —
- 30 — Do.

Course	Dist	S	W	Lat Pace	Lat Obs.	± Lo	Lo Pace	Obsvd.
SWbS	104	97	58	6,11 N.	5,57 N.	0,58 W	106,47 E	105,55,3 E

Friday Jany 11th 1793

H	Courses	D	L	Winds &c
1	SSWzW	5	"	NE
2		4	6	-
3		5	"	
4		5	2	×
5		5	"	
6	SSW	4	4	-
7		5	2	
8		5	4	× -
9		5	2	
10		5	"	-
11		5	2	
12		5	"	+
1		5	"	
2		5	"	-
3		4	6	
4		4	6	+
5		4	6	
6		5	"	-
7		4	4	
8		4	4	+
9		5	"	
10		5	2	-
11		6	"	
12		6	"	× Dist 2 Log 12 1 M.

Hro. 29 fm. -
Mod. & cloudy -
At 2 No gro. 29 fm -
× — Do — 29
- No gro. 29. 45
× Do — 35 -
- Do — 30
+ Do — 30
- Do — 35
× Do — 30
- Do — 35
+ Do — 35
- Do — 36
× Do — 30

Course	Dist	S	W	Lat Pace	Lat Obs.	± Lo	Lo Pace	Obsvd.
S 24 W	121	111	49	4,06 N.	3,16 N.	0,49 W	105,58 E	104. 40. 3 E

H	Course	Dist	Leeway	Winds &c	Saturday Jany 12th 1793
1	SSW	5	..	NE b N	Moderate wind & cloudy weather
2	SWbS	5	..		
3	——	5	..		
4	——	5	4		36 fa. Mud & small shells
5	——	5	2		
6	——	4	..		35 Shortened sail & kept a good look out
7	——	4	..		36
8	South	4	..		35
9	——	4	2	In 1st reefs	33 clay
10	——	4	..		38. 37 Mud & sand
11	——	4	4		38. 38
12	——	4	2		38. 39
1	SSE	5	..		37. 37
2	——	4	6		37. 36
3	——	4	4		36. 36
4	——	4	4		36. 36
5	——	4	2		37. 34
6	——	5	..		32 — Ext reefs & made sail
7	——	5	6		25 No gro.
8	——	6	..	NE	25 97
9	——	6	..		
10	——	6	..		
11	——	6	4	ENE	20 fa. Gravel & sand
12	——	7	..		Dist 7 Leg 120 M. 25 Sand red & black specks

Course	Dist	S	E	Lat Pac	Lat Obs.	X Lo	Lo Pac	Chron.
S3°E	111	111	6	1,55 N.	1,19 N.	0,16 E	106,04 E	104,56,42 E

H	Course	Dist	Leeway	Winds &c	Sunday Jany 13th 1793
1	SSE	6	2	NEbE	Cloudy
2	SEbS	5	6	26 fa. Sand	Squally In 1st reefs
3	——	5	2		
4	——	5	2	26 Do.	
5	——	5	2		
6	——	4	6	25 Do.	
7	SSE	4	6		
8	——	5	..	26 Mud & sand	
9	——	5	..	25 Sand	
10	SbE	4	2	23 fine sand	
11	South	4	..	NNE 23 Do.	
12	——	3	4	22 Do.	
1	——	3	2	23 Do. 22 Mud	
2	——	3	..	22. 22. Sand	Dark cloudy weather
3	——	4	..	Vat tle 23 Sand. 22 Mud	Squally
4	SbW	3	..	21. 21 Sand	At Daylight saw Pulo Lingin bearg WbS
5	SSW	4	6	21 Made sail	
6	SWbS	6	..	21	At 8 A.M. the extr. of the 3 Ids. off Lingin N56W
7	SW	6	2	20	to N73W Dist 6 or 7 leagues
8	——	6	2	20	At 1 past 8 Pulo Gaya SSW½W. At 10 Pulo Gaya
9	SSW	6	2	NNW 19. 17	S31°W. At 11 Pulo Gaya SW — At Noon the Centre
10	SbW	6	..	17	
11	——	6	2	16	
12	SbW	6	..	127 fa. Dist 7 Leg 120 M.	of Pulo Gaya S73W. Dist 6 or 7 Miles

Course	Dist	S	E	Lat Pac	Lat Obs.	X Lo	Lo Pac	Chron.
S1°E	108	108	2	0,29 S.	0,44 S.	0,2 E	106,06 E	104,54,42 E

Ship Thetis

H	Courses	Dr	L	Winds &c	Monday Jany 14th 1793
1	S½W	5	2	North 11 fm. red sand	Hazy weather
2	—	5	2	— 10 —	— Saw the 7 Isds bearing SbE
3	—	5	2		
4	—	6	6	— 9	— Made Saya SbW½W. the 7 Isds from EbS to
5	—	6	"	— 11 to 12	
6	—	4	" +	— 11 to 12½	+ SEbE — In the recfs & Shortend sail
7	—	4	2	— 14 to 15	
8	SbW	4	"	— 15 to 13	— Lights at Sr
9	SSW	3	4	— 12 to 12½	
10	SbW	3	2 ×	— 11 to 13	× Dark cloudy weather. Rain & Lights
11	SW	4	"	Squally 16 to 13	At 6 h W. the Body of the Largest of the 7 Isds
12	—	3	"	— 12 to 11	EbN the Fo. most of the 7 Isds East
1	SSW	2	6	— 8¾ to 8	
2	SbW	2	6	— 8 to 7¾	
3	SSE	3	"	— 7 to 9¾	
4	SEbS	3	"	— 9¾ to 7¾	— Light winds
5	SbW. SWbS	3	"	Made sail 8¾ to 8¼	
6	So. SbW. SE. S.	3	"	— 7 to 02	At Day light Monspin Isle East Nearly
7	SE. SEbS. SE	2	6	— 12 to 10¾	At 8 A M. Monspin Isle NE½N.
8	SEbE. ENE	2	"	— 10 to 7¾	
9	EbN	3	"	— 9 to 11	At 11. Monspin Isle N 12. 30 E
10	East	3	"	— 10½ to 15	
11	EbN	2	"	Dar.a — Squally 16 to 20	
12	East	5	4	No. 17 Fm. Dist 22 Leag 88 Mls	

H	Courses	Dr	L	Winds &c	Tuesday Jany 15th 1793
1	E. ESE. E	2	4	NbE — 16. 15. 13½. 12. 11. 10½	Thick weather & rain
2	EbS	2	2	— 10. 9¾. 11. 12. 17 Nogs	D° At ½ past 1 A M. Monspin Isle NW½W
3	ESE	2	"	NE — 20. 19. 18. 17. 16½	At ½ past 2. Grangbram rock in one with Monspin
4	EbS½S	1	4	— 16¾. 16½. 15½. 14	Isle NW½N. the Point WSW½S. Point SEbE ½ Leag
5	—	2	"	— 13. 12. 10½	At 6 h M. Monspin Isle NW by N. Point WbS½S.
6	ESE	2	"	— 12. 11. 10½	3. Point EbS½S. At 6 h M. Parmispang Isle SEbE
7	—	3	4	— 10½. 12½. 11½	3. Point SEbS. 4. Point WbS½S. the Body of the Nanka
8	EbS	2	"	— 10½. 9½. 10	So. D° EbS½S. At ½ past 6 h M 3. Point S½E Nanka
9	SE. SEbS	2	"	— 8¾. 9½. 11	So. D° ESE. — At Midnight the Body of the
10	SSE	2	"	NNW — 12. 13½. 16. 15	Smost of the Nanka So D° N½E. At 2 A M Parmispang
11	SSE½E	2	"	Var.ble 13. 12. 13	Isle E½N. At 6 Parmispang Isle NEbE
12	SE½S	2	"	SWbS — 12. 11¼. 10	At Day light Parmispang Isle NE½N 2. Point
1	South	1	4	WSW — 9½. 10½. 11. 12½. 13	of Sumatra NW the longest of the Nanka 2 Isds
2	SbE	3	"	Var.ble — 13. 12. 15	NbE½E Point Calasy SEbE½E
3	So	3	2	WNW — 17. 19. 22. 24. 29	At 8 A M. Parmispang Isle NbE Point Calasy
4	SSE	2	4	— 26. 21. 27. 30	NE½E ¼ pt. of Sumatra S E½S to NW by W
5	—	3	"	— 22. 23 —	At 9 Out Cutter. At 10 Parmispang Isle N½W Hills
6	—	3	6	— 22	of St Paul E½S 1. Point of Sumatra SE Dist 5 M 6 h M
7	SE	4	"	— 12. 13.	At Noon Lucebara SE
8	SEbS. SE½E	4	"	— 15½. 17. 20	
9	—	2	4	— 20. 22. 18 —	
10	—	—	—	— 24. 20. 16. 20	
11	—	—	—	— 20. 15. 16 —	
12	—	—	—	— 12. 9. 7. 8½ —	

Lat Obd
3. 11 Sth

off North Island

H	Courses	D	L	Winds &c	
					Wednesday Jany 16th 1793
1	So. to SSE	..	..	NW	The Cutter keeping	Cloudy weather light Airs to the Westw
2	SSE ½ E. SE½S				on the	
3	SE. SE½E	..	..		Sumatra shore	Squally & rain
4	ESE	..	..	NNW	we had 6 Casts 6½	Lancepara North – Fair weather
5	SE.				fm. which was the	
6	SSE			+		Lancepara NbW½W. Hills of St. Paul NNE
7	South	5	..	No.	least water we had	
8		4	6		9½ to 15	Dist. off Lancepara 4 or 5 leagues – In Cutter
9		4	4		13 – 12	
10		5	4	NW	13 – 15	At 8 A.M. We Shoald suddenly to 6½ fm.
11	SbW	6	..	WNW	13 – 11½	hard ground – at which time we could see the
12	SSW	5	..	Variable	11½ 13	
1		4	..		12½ – 10½	low land of Sumatra abt. halfway up the Mast rigging –
2	South	3	..		10 – 8½	Kept away as we deepend the ground was coffee –
3		4	..		8 – 9	At Day light Saw the low land of Sumatra
4		5	..		9½ – 10	
5	SSW	6	..		10 – 12½	from the Poop bearing West –
6		5	..	WbN	12 – 11	
7	SbW½W	5	..		12 – 10	At 10 A.M. Saw the Brothers SbW 7 leagues the
8	SbW to East	4	..		9 – 6½	Coast of Sumatra WbS –
9	ESE. SSE	4	..		6½ – 9½	At Noon the Brothers SbW Sixty 3 leagues
10	SSE to SSW	4	4		10½ – 12	
11	SW. SWbS.	4	6	WNW	11 – 13½	the high land over Hog Point SW the other
12	SSW	5	..		11 – 11½	part of Sumatra WbN½N –

Lat Obd.
5. 02 S.

H	Courses	D	L	Winds &c	
					Thursday Jany 17th 1793 –
1	SSW	..	..	NW	9½. 8. 10 Clear –	At ½ past 1 P.M. The Brothers bore S. Dist 6 M.
2	SbW	..	..		8¾. 10	
3		..	..	NE	13. 12. 14	At 2 the Brothers just open S.E –
4	SSW½W. SWbS	..	..		15 to 10	
5		..	..		Taken aback	At 6 the ext.s of the Brothers N½E & NNE
6		..	..			Dist 5 Miles –
7	At. WSW	..	..		9½. 9½. 10½. 9. 9½	At 6 the high land of Bantam S.E. the
8	W. WbS	..	..		9¾	high land over Hog Point SW½S. the
9	Inclined with the					
10	small bower in 9 fm.				Both dismal wea	North ext.e of Sumatra NW½W the Brothers
11					with severe thunder	NNE½E
12					& lightning & hard	
1					NW rain	
2						
3						At 6 A.M. The high land over Hog Point
4						SWbS. high land of Bantam SE the
5	Weighed Wind NW					
6					10¾. 9½. 11. 12 11	Brothers NEbN –
7					10. 9¾. 8. 9. 8. 7.	
8						At 8 A.M. North Island SW½W. High land
9					9. 9½. 10½	of Bantam SSE.
10	Standing in for					At Noon passed North Island Dist 1 Mile
11	North Island				12, 13, 14. 15	Soundings 15 fm – Out Yawl & Cutter
12					No ground –	

Lat Obd.
5. 42 S.

Ship Thetis

H	Courses	K	L	Winds &c	Friday Jany 18th 1793
1				Variable winds fair w. Weather. Stood with the small Bower	
2				in 9 fm. Clay. North to Land NW b W 3/4 L The watering place	
3				SW b W dist 3 or 4 Miles — Sent the Yawl & Cutter on shore	
4				with the empty Hogg casks & breakers —	
5				AM & PM. The Boats return'd with 13 Hogg casks & 8 breakers —	
6				took them on board & hoisted in the Boats —	
7				P M. Punish'd James Spence with a dozen Lashes for	
8				for Insolence & disobedience of orders —	
9					
10					
11					
12					
1					
2					
3					
4					
5	Weigh'd	—	—	NNW	AM. Weigh'd & Sail'd the Isld. off Hog Point
6					AM & A.M. The extr. of Thwart Bay d SE b E 1/2 E to
7					E 1/2 S. Stream rock E 1/2 N extr. of the Isld. off
8	—	—	—	Variable	Hog Point d NE 1/2 N to NW b W 1/2 W Peak of
9	SW b W	—	—	SSE	Samarind Isld W 1/2 S —
10	SW 1/2 W	Light airs & Calms		12 fm. Stones	At Noon Thwartway d E to S N. Peak of Crocatoa
11	AM. WSW to			37 Mud	SW 1/2 W. extr. of Samarind Isld d NW b W 1/2 W to W 1/2 N
12	NNW			36 Sand —	

H	Courses	K	L	Winds &c	Saturday Jany 19th 1793
1				WSW —	Running to Windward off Crocatoa
2					
3	—	—	—	AM	AM 1/2 past 6 PM. The extr. of Samarind Isld
4					d NNW 1/2 W to NW b W 1/2 W the extr. of Crocatoa
5	—	—	—	AM	d W b S 1/2 S to NW b W —
6	—	—	—	AM	AM The Peak of Crocatoa WSW Peak of
7					Samarind Isld NW 3/4 W 5 or 6 fm. 2 fm —
8					At Midnight Crocatoa NW b W 1/2 W —
9					At 2 A.M. Samarind Isld NW b W 1/2 W
10	—	—	—	AM	AM 4 A.M. Peak of Samarind Isld W b N 1/2 N —
11					AM 1/2 past 9 the S.E end of Crocatoa SW 1/2 S
12					AM 1/2 past 10 the N.E end of Samarind Isld
1	—	—	—	Squally	in one with the S.E end of Sabey or NNW 1/2 W
2					the S.E end of Samarind Isld NW 1/2 W the Peak NW 1/2 N
3	—	—	—	AM. Light variable winds	the N.E end of Crocatoa W 1/2 S. S.E end SW 1/2 S Peak NW 3/4 W
4				with dark cloudy	At Noon Peak of Crocatoa SW b W Peak of Samarind Isld N 3/4 W
5				weather & hard rain	
6	Steadale round	—	—	P.M. weather with	
7				continual rain	
8					
9	—	—	—	Variable 23 fm.	
10					
11	—	—	—	NW b N — 23	
12				— 21	

Lat in off. 6.
6, 01 S.

Streights of Sunda

H	Courses	K	L	Winds &c	
1	----	----		Ak. WbN	Cloudy
2					
3	---	---		Ak.	Rain
4					
5					
6	----	----		Ak.	
7					
8					
9	Anchord in 19 fa. with the ample				
10	Bowes under Samarind Island the				
11	Peak of Crocatoa WbS 3/4 S Peak of				
12	Samarind Island WbN ----				
1					
2					
3					
4					
5	Weighd ----			NNW	
6	----	----		----	26 to 21 fa.
7	----	----		----	22 - 23
8	----	----		----	21 ---
9	WSW ----	3	"		
10	---- ----	2	4	NNE	Light airs
11	---- ----	2	"	Varble	
12	---- ----	1	4	--	Nogrs. 50 fa.

Sunday Jany 20th 1793

At 6 PM. the S. point of Samarind Island NW. the NW end of Crocatoa W 2 S—

At 6 the Peak of Crocatoa WbS 3/4 S Peak of Samarind Island NNW—

At 8 AM. the E. end of Crocatoa from S 2 W to E SE. the Peak SEbS, the Peak of Samarind Island NE, Rock off Samarind Island N 3/4 E—

At 10 AM. Peak of Princes Island S 3/4 E

At Noon the Peak of Princes Island SE Peak of Crocatoa EbS. Peak of Samarind Island NEbE—

				Lat Obs.	Chron.
				6, 03 S.	105. 21. 45 E

H	Courses	K	L	Winds &c	
1	SbW ----	4	"	WbS	Fair
2	----	3	4	-- Ak.	
3	NWbN ----	2	4	WSW	
4	----	2	"		
5	NWbN ----	2	"	WbS	
6	----	2	"		
7	----	3	"		Cloudy
8	----	3	4	--- Ak.	Squally
9	WbS ----	3	6	NWbN	In 9 fa. rocks
10	SW ----	4	"	NNW	
11	SWbS ----	4	"	---	Squally
12	----	4	6		
1	SWbW ----	4	2	NWbW	Thick wea. & rain
2	----	4	"		
3	----	3	4		
4	----	3	2		
5	} Ak. all round			Varble	Ak. Squally & rain
6					
7	West ----	1	"	Varble	-- but rests fa.
8	NbW ----	2	"	WbN	
9	NNW ----	2	4	West	} Hard rain
10	----	2	4		
11	----	2	"	Varble	Ak.
12	SWbW ----	2	"	NWbW	

Monday Jany 21st 1793—

At 4 AM. the E. end of Crocatoa S E 3/4 S to N E 3/4 N, the Peak E bN— the E. end of Princes Island S SE to S bW. the Peak S.

At 6 AM. the E. end of Crocatoa S ESE to East E. end of Samarind Island N E bE 3/4 E to E bN Peak of Princes Island S SE Keyzers Isd. NW 3/4 W

At Midnight Keyzers Island NNW 3/4 W 5 Leas.

At 7 AM. the Peak of Crocatoa N 71, 30' E Keyzers Island N 7 W.—

At Noon the extremes of Princes Island from S E 3/4 S to S SE. the North end of Crocatoa N bE off Princes Island 6 or 7 Leas.

Ships Shetts

H	Courses	L	L	Winds &c		Tuesday Jany 22d 1793
1	SWbW	3	2	NWbW	Cloudy	At 8 A.M. the Peak of Procatoa NE¾E
2		3	2			
3	SSW	3	"	Variable		
4	SbW	3	"			
5		2	4	WbS	Fair	the Peak E¼S
6		2	"			
7	SEbS	1	"			Stow'd the Anchors & unbent the Cables.
8	West	1	"	SSW	Clear	At 6 P.M. the extr. of Princes Isld. a EbN¼N
9						
10	Var. W. to NNE			Calm		to E¼S Java Head SEbE
11						
12						
1						
2						
3						
4	SW			NW	Cloudy	Light airs
5		1	"			
6		1	6			
7	South	2	4	NW		At 8 A.M. Java Head East 6 or 7 leagues
8		2	2			At Noon the extr. of Java bore NbE to NEbE
9		2	"			dist 6 or 7 leagues. Body of Princes Isld
10		1	6			NEbN — Long. Java Head by Chron. 105° 16' 45" E
11		1	"			
12		1	"			
				Dist 72 leg 32 M.		
				Lat Obd		
				7,045		

H	Courses	L	L	Winds &c		Wednesday Jany 23d 1793
1	South	1	6	NW	Cloudy	
2		1	4			
3		1	4			Taken aback — Rain
4	NWbW½W	2	"	SbE		
5	Var. SEbE to NW			Var. Amp. 0,45	W	
6				5 Alt. 0,55		
7	Var. S. to E & SE			Calm		
8						
9	South	1	"			Light airs
10		1	"			
11		1	6			
12		1	4			
1		1	6			
2		1	4			
3		1	"			
4	Var. S. to East		-	-	-	Taken aback — Rain
5	South	1	"	Var. Amp. 0,30	W	
6		1	4	3 Alt. -0,32		At Sunrise the extr. of Java from NbE
7		1	4	-	Fair	to N 35° E —
8		1	"			
9						
10	Var. Westerly		-	Calm		At Noon Java Head NbE dist 13 leagues
11						
12						
				Dist 72 leg 21 M.		
				Lat Obd		
				7,25 S.		

towards St. Helena

H	Courses	Dist	Leeway	Winds &c		Thursday Jany 24th 1793
1	Head So to	Pt		Calm	Cloudy	Light airs & a large swell from the
2						Southward
3	West	1	"	Varble		
4	WbS	1	4			
5		2	"	SW		
6		2	"			+ The Island of Java N½E dist about
7	WSW	2	2	South	Clear	16 leagues
8		2	2			
9		2	2			Departure yesterday at Noon from Java Head
10		3	"			in Lat. 6° 6' S. Long. 105° 10' E of Green. Obs. I. Wil.
11	SWbW	2	4	SbE		
12		2	"			
1		2	"			
2		2	"			
3		1	6			
4	SW	1	4	SSE		
5	SWbS	1	"	SEbS		
6		1	"		Var 5 Dg. 0. 36' W	
7		1	6			
8		1	6			
9	SSWpW	1	6	SE		
10		2	"			
11	SSW	2	6	SE		
12		3	"		Dist 2 Log 43 Mr	Var. allo.

Course	Dist	S	W	Lat Ac	Lat Ob.	± Lo	Lo Acc	Chron.
S 34° W.	73	60	41	7° 49' S.	7° 40' S.	0° 41' W	104° 29' E	104° 42' 21" E

H	Courses	Dist	Leeway	Winds &c		Friday Jany 25th 1793
1	W. SW			Calm	Rain	
2						
3	SWbS	2	"	SEbS	Fair	Light winds throughout
4	SSW	2	"			
5	SW	3	"	SE	Clear	
6		2	6			
7	SWbW	2	6	SbE		
8		3	"			
9		2	6			
10	SW	2	4	SSE		
11		2	4			
12		2	"			
1	SWbS	1	6	SEbS		
2		1	2			
3	SSW	1	"	SE	Cloudy	
4		1	"			
5	SWbS	1	4	SEbS		
6		1	6			
7	SWbW	3	"	SbE		Coopers Caulking Butts to clear the upper
8		2	6			Deck
9		2	4		Rain	
10	WSW	3	2	South		
11	SW	3	2	SE	Fair	
12		3	"		Dist 2 Log 51 Mr	

Course	Dist	S	W	Lat Ac	Lat Ob.	± Lo	Lo Acc	Chron.
S 47° W	50	34	36	8° 14' S.	8° 22' S.	0° 36' W	103° 53' E	103° 41' 30" E

Ship Thetis

Saturday Jany 26th 1793

Moderate winds & clear weather —

H	Courses	Dd	Fr	Winds &c —
1	SWbW—	3	2	SbE
2	—	3	2	
3	—	3	1	
4	SWbW2W	4	2	
5	WSW—	4	4	South
6	—	4	2	
7	SWbW—	4	2	SbE
8	—	4	4	
9	—	4	1	
10	—	4	4	— — —
11	—	4	4	
12	SWbS—	4	2	SEbS
1	SW—	4	2	SSE
2	—	4	2	
3	—	4	4	
4	—	4	2	
5	SWbS—	4	2	SEbS
6	—	5	"	
7	—	4	1	
8	—	4	2	
9	—	4	4	
10	—	3	1	
11	—	3	"	
12	—	3	2	

Lat. Mer. Alt. Canopus 8. 37' S.

Washd the Gun deck —

Dist. Log 100 Mls.

Course	Dist	S	W	Lat Rec	Lat Obs.	DLo	Lo Rec	Chron.
S53W	98	59	78 —	9. 21 S.	9. 20 S.	1, 19 W	102, 34 E	102. 4. 42 E

Sunday Jany 27th 1793

Light winds & cloudy weather —

H	Courses	Dd	Fr	Winds &c —
1	SWbW—	2	4	SbE
2	—	2	2	
3	SW—	2	"	SSE
4	—	2	"	
5	—	2	"	
6	—	3	"	
7	—	3	1	
8	—	2	4	
9	SWbS—	4	"	SEbS
10	—	3	1	
11	—	2	4	
12	—	2	4	
1	—	3	2	
2	—	3	4	
3	—	3	"	
4	SW—	3	2	SSE
5	—	3	2	
6	—	3	4	
7	SWbW—	3	4	SbE
8	—	3	4	
9	SW—	3	1	SSE
10	—	3	4	
11	—	3	2	
12	—	3	"	

Squally & rain

Gain

Var. 5 Pts 0. 33' W

Dist. Log 73 Mls.

Course	Dist	S	W	Lat Rec	Lat Obs.	DLo	Lo Rec	Chron.
S43°W	73	53	50 —	10. 13 S.	10, 2 S.	0. 51 W	101. 43 W —	100. 4. 48 E

towards St. Helena

H	Course	Dt	S	Winds &c	Monday Jan.y 28th 1793
1	SW	3	.	SE	Moderate winds & fair weather
2		3	.		
3		3	2		
4		4	.		
5		4	4		
6		4	.		
7	SW b W	4	6		
8		4	4		
9		4	2		
10		4	.		
11		4	.		
12		4	2		
1		5	2		
2		5	6		
3		6	.	SE	At 2 p.m. 3 Lat. Res. Alt. Foot of the Cross 10,5 5/6 F.o
4		5	2		At 3. Lat. Res. Alt. Following Arm of the Cross 11,03 F.o
5		5	2	Var. Amp.e 0, 14 W.	
6		5	4	3 Az.o 0, 18 W.	
7		5	6		
8		6	.		
9		5	6		
10		5	6		
11		5	2		
12		6	.	Dist 2 Log 115 Mo	

Course	Dist	S	W	Lat Res	Lat Obs	x Lo	Lo acc	Chron.
S 54 W	115	67	93	11.36 F.o	11.19 F.o	1.35 W	100.18 E	99.7.9 E

H	Course	Dt	S	Winds &c	Tuesday Jan.y 29th 1793
1	WSW	4	.	SE	Moderate winds & clear weather
2	W b S	3	4		
3	West	4	2		
4		4	2	SE b E	
5		4	4		
6		4	2	ESE	
7		5	.		
8	W b N	5	.		
9		5	4	Cloudy	Kept a good look out in the night for
10		5	.		the Cocos Islands
11		4	4		
12	West	4	2		
1		5	2		
2		4	.		
3		5	.		
4		4	6		
5		4	.		
6	SW	4	4	Var. 3 Az. 0. 36 W	
7		4	.		At Noon Saw the Cocos Islands from the
8		4	.		
9		4	.	Clear	Masthead bearing SW 1/2 W
10		3	4		
11		4	4		
12		4	4	Dist 2 Log 106 Mo	

Course	Dist	S	W	Lat Res	Lat Obs	x Lo	Lo acc	Chron.
S 26 W	99	19	97	11.37 F.o	11.36 F.o	1.36 W	98.29 E	97.4.6 E

Ship Thetis

H	Courses	Dr	L	Winds &c
1	W b S	5	"	E b S
2		5	4	
3		5	6	— — Noon 10 d. 45 Lea.
4		6	6	— — Cocos Isl. E b S 10 L.
5	W S W	6	2	— Cocos Isl. S 77 E —
6		6	"	
7		6	2	
8		6	2	
9		6	4	
10		6	6	
11		7	"	
12		7	"	
1		7	2	
2		7	4	
3		7	"	
4		6	4	
5		7	4	S E Fair
6		7	4	
7		7	6	
8		7	6	
9		7	2	
10		7	2	
11		7	4	
12		7	4	Dist 42 Leg 163 Mls.

Wednesday Jany 30th 1793 -

A fresh trade & cloudy weather
At 3 P.M. The Cocos Island bearing South.
Took some sights for time which make
Longitude 96, 50, 30 East Latitude of
the Island 11, 51, S° —

We saw but one of the Cocos Islands from
which (we be nearest) we were distant 4 or 5
Miles. it is very low & covered with Trees
many of which we con'd plainly discern
with a glass were Cocoa Nut Trees —

At ½ past 9 P.M. long. Kellaw's Obsd red to Noon 95. 1. 22
At ½ past 4 A.M. — Antares Obsd red to Noon 94, 26. 52
Antares the best sights —

Course	Dist	S	W	Lat Acc	Lat Obs.	Δ Lo	Lo acc.	Chron.
S 69° W	163	58	152	12. 36 S.	12. 45 S.	2. 36 W	95, 53 E	94. 23. 30 E

H	Courses	Dr	L	Winds &c
1	W S W	7	2	S E
2		7	"	
3		7	2	
4		7	"	
5		7	"	
6		7	4	
7		7	2	
8		7	2	
9		7	4	
10		7	2	
11		7	2	
12		7	2	
1		6	4	
2		6	4	
3		6	2	
4		6	2	
5		7	4	
6		7	"	
7		7	2	
8		7	4	
9		7	"	
10		6	4	
11		6	"	
12		6	"	Dist 42 Leg 168 Mls.

Thursday Jany 31st 1793

A fresh trade & hazy weather

Cloudy — At ½ past 9 Lat. Mer. Alt Sun's Lims 13. 06 S.
Fair — At 10 P.M. Lat. Mer. Alt. Sirius 13. 08 S.

At ½ past 3 A.M. Lat. Mer. Alt. Foot of the Lyra 13. 32 S.
At 4 Lat. Mer. Alt. Following arm of the Lyra 13. 39 S.

Course	Dist	S	W	Lat Acc	Lat Obs.	Δ Lo	Lo acc	Chron.
W S W	168	66	155	13. 49 S.	13. 45 S.	2. 40 W	93. 13 E.	91. 21. 30 E

towards St. Helena

H	Courses	L	S	Winds &c	Friday Feby 1st 1793
1	WSW	6	4	SE	Moderate & hazy
2	—	6	4		
3	—	6	2		
4	—	6	.		
5	—	5	"		
6	—	5	"		
7	—	5	2	SEbE	
8	—	5	2		
9	—	5	"	Cloudy	
10	—	5	4		
11	—	5	6		
12	—	5	6		
1	—	6	.		
2	—	6	4	Clear	
3	—	6	2		
4	—	6	2		
5	—	6	4		
6	—	6	.		
7	—	6	4	Hazy	
8	—	6	.		
9	—	5	4	ESE	
10	—	5	4		
11	—	5	2	East	
12	—	5	"	Dist 7 Log 139 Mls	

Course	Dist	S	W	Lat. acc	Lat. Obs.	x Lo	Lo acc	Chron.
WSW	139	53	129	14. 40 S.	14, 33 S.	2. 13 W	91. 00 E	88, 59, 12 E

H	Courses	L	S	Winds &c	Saturday Feby 2d 1793
1	WSW	4	6	East	A light breeze decreasing & hazy weather
2	—	4	6		
3	—	3	4		
4	—	3	"		
5	—	3	"		
6	—	2	4		
7	—	3	"		
8	—	2	4	ESE	
9	—	3	6		
10	—	3	6		
11	—	3	"		
12	—	2	4		
1	—	2	4		
2	—	2	2		
3	—	2	"		
4	—	1	6		
5	—	2	2		Lat. Mer. Alt. Western Foot of the Centaur 14, 59 S.
6	—	2	2		
7	SW	1	6	Var. 5 Azi. 0. 36 W	
8	—	1	"		
9	—	1	4		
10	—	1	4		
11	—	1	4	North	
12	—	1	2	Dist 7 Log 61 Mls	

Course	Dist	S	W	Lat Acc.	Lat Ob.	x Lo	Lo acc	Chron.
S 64 W	60	26	54	14, 59 S.	15. 07 S.	0, 56 W	90, 04 E	87. 48. 30 E

Ship Thetis

H	Courses	D	L	Winds &c	Sunday Feby 3d 1793 -
1	Wd SW			Fair	Set up the Main topmast rigging
2					
3	Wd So				
4					
5				Calm	
6					
7					
8	Wd SW				
9					
10					
11					
12					
1	SW	1	"	No.	A light breeze & hazy weather -
2		1	2		
3		1	4		
4		1	4	Cloudy	
5		2	"		Longe by DR } Meam 3 sets 87, 2. 5 E
6		2	2	Varble	Reduced to Noon }
7		2	4	NW	
8		2	6		
9		3	4		
10		3	6		
11		3	6		
12		4	"	Dist 4 Log 30 Mo.	

Course	Dist	S	W	Lat. Acc	Lat Obs.	D Lo	Lo acc	Lo corr.	Chron.
SW	30	21	21	15. 28 S.	15. 5 S.	0, 22 W	89. 42 E		87. 2 E

H	Courses	D	L	Winds &c	Monday Feby 4th 1793.
1	SW½S	2	6	WNW	A light breeze & hazy weather -
2		2	6		
3		2	6		
4		2	6	Fair	
5		3	"		
6		2	6	Var Amp. 0. 29 W	
7	SW	3	2	2 Az. - 0, 22 -	
8		3	2		
9		4	"	Hazy	
10		3	6		
11		4	2	NWbW	
12		4	6		
1		6	"		
2		5	4	Squally & rain	
3	SW½S	4	4	WNW	
4		5	4		
5	South	5	"	Varble Squally & hard rain	
6		1	"		
7	SWbS	5	4	Do - Do.	
8		5	"	WbN	
9		4	"	- - Hazy	
10		4	"		
11	SSW	3	4	West	
12		3	4	Dist 4 Log 93 Mo.	

Course	Dist	S	W	Lat. Acc	Lat Obs.	D Lo	Lo acc	Lo corr.	Chron.
S37W	92	73	55 -	17. 12 S.	17. 15 S.	0, 58 W	88, 44 E	86. 05 E	86, 26, 30 E

towards St. Helena

Tuesday Feby 5th 1793 –

Light variable winds cloudy weather –

H	Courses	Dd	L	Winds &c	
1	S½W	2	2	Variable	
2	SWbS	2	4		
3		1	6		
4	SbE	1	4	SWbW	
5	SSW	1	2	Variable	Rain
6		1	2		
7	SW	2	4		Cloudy
8		1	2		
9	SWbW	1	"		Smaleran
10	WbS	"	"	Calm	
11	WSW	3	2	NWbN	
12		2	4		Cloudy –
1		3	"	NW	
2		3	2		
3		2	4		
4		1	4		
5	SW	2	"	WNW	Long: observed to Noon 86. 1. 20 E
6		1	4		
7	Hd O	"	"	–	Taken aback. Smaleran
8		"	"	Variable	– Wore –
9	WNW	1	"	SW	
10		1	2		
11	Hd NWt erly	1	"	Variable	
12	SW	1	"	West	Dist 2 Log 43 Mo

Course	Dist	S	W	Lat acc	Lat Obs	+Lo	Lo acc	Lo corr.	Chron
S 54 W	34	20	28	17° 35' S	17° 26' S	0. 29 W	88° 15' E	85° 36' E	86° 05' E

Wednesday Feby 6th 1793 –

Light airs & cloudy weather, a large swell from the Sward –

H	Courses	Dd	L	Winds &c	
1	SWbS	1	"	WbN	
2		2	4		
3		1	6		
4		1	4		
5	SSW	1	4	West	
6		1	"		
7	SbW	1	"	Variable	
8		1	"		
9	SW	1	"	WNW	
10		1	"		
11		1	2		
12		1	4		
1		2	4		
2	SSW	1	4	West	
3	SW	2	"	WNW	
4		2	4		
5	SWbW	2	4	NWbW	
6		2	4		
7	SW	2	"	WNW	Dark cloudy weather a heavy swell
8		2	6		
9	SSW	1	6	Variable	from the Sward
10	So	1	"		
11	WSW	1	"		
12		5	"	Dist 2 Log 43 Mo	

Course	Dist.	S	W	Lat acc	Lat Obs	+Lo	Lo acc	Lo corr	Chron
S 45° W	41	30	28	17° 56' S	17° 49' S	0. 29 W	87° 46' E	85° 07' E	85° 42' E

Ship Thetis

H	Courses	K	L	Winds &c
1	WSW	4	6	NEbE
2		4	6	
3		4	6	
4		4	6	
5		3	6	
6		3	4	
7		3	"	
8		2	4	
9		2	4	
10		2	"	
11		2	"	
12		2	"	
1		2	"	
2		4	4	SE
3		4	"	
4		3	2	
5		3	6	
6		3	"	
7		2	4	Hard rain
8		2	"	
9		4	6	NEbE Small rain
10		4	4	— cloudy —
11		4	6	
12		4	6	Dist 24 Log 84 Mo

Thursday Feby 7th 1793

A moderate breeze cloudy weather & a heavy swell from the Southward

Dark cloudy weather

Hazy & drizling rain

Dark cloudy weather & rain

Course	Dist	S	W	Lat. Acc.	Lat Obs.	Δ Lo	Lo. acc	Lo. corr.	Chron.
WSW	84	32	78	18. 21 S.	18. 34 S.	1. 22 W	86. 24 E	83. 45 E	84. 30 E

H	Courses	K	L	Winds &c
1	WSW	3	"	EbN
2		2	6	
3		3	4	
4		4	"	
5		3	"	
6		4	2	
7		4	4	
8		4	2	East Cloudy — —
9		4	4	
10		4	4	ENE
11		4	6	
12		5	4	—
1		5	"	
2		5	"	
3		4	4	
4		4	2	
5		4	"	
6		6	"	NE Rain
7		5	4	
8		5	4	NNE Squally & rain
9		5	4	
10		4	4	
11		4	"	North Fair —
12		3	6	Squally & rain

Friday Feby 8th 1793

Light breezes hazy weather & a large swell from the Southward

The swell somewhat abated —

Lightly & to the N.ward

Dist 106 Log 106 Mo Var. ale 1°, 30' W

Course	Dist	S	W	Lat. acc	Lat. Obs	Δ Lo	Lo. acc	Lo. corr.	Chron.
SbeW	106	43	97	19. 17 S.	19. 17 S.	1. 43 W	84. 41 E	82. 02 E	82. 41 E

Towards St. Helena

H	Courses	D	L	Winds &c	Saturday Feb.y 9th 1793
1	WSW	4	..	North	Moderate winds, with rain & a large
2		4	.		confus'd swell —
3		4	"		
4		3	6	Cloudy	
5		3	4		
6		3	4		
7		4	4		
8		5	.	Light Airs to the W.ward	
9		5	4		
10		6	"		
11		5	6	Do	
12		5	6		Dark dismal weather & very sharp lightg
1		5	2		
2	West	4	"	Varble Taken aback	to the SW with some thunder —
3	WSW	5	"	SSE Squally & rain	× Hard squalls heavy rain & very dark
4		3	"		
5		1	4	Varble	weather —
6		2	"		
7		1	6	ENE	
8		1	6	Cloudy	
9		1	6		
10		1	6		
11		1	.		
12		1	"	Dist 25 Log 25 Mn. Var. ale 3, 30 W	

Course	Dist	S	W	Lat. acc	Lat. Obs.	± Lo	Lo. acc	Lo corr.	Chron.
S 65 W	25	36	77	19. 53 S.	19. 49 S.	1, 22 W	83. 15 E	80. 40 E	81. 24 E

H	Courses	D	L	Winds &c	Sunday Feb.y 10th 1793
1	WSW	1	"	Easterly	Light airs & hazy weather & a confus'd
2		1	"		swell —
3		1	4		
4		2	4	SSE	
5		2	4		
6		2	2	East	
7		2	"		
8		1	6		
9		2	.		
10		3	4	SE	
11		4	.		
12		4	6	SSE	
1		5	4		
2		5	2		
3		4	2		
4		3	.	Light Airs NE	
5		4	4		
6		4	6	Var. Amp. 4. 01 ½ W.	
7		5	4	Az — 4. 20 ½ W.	
8		6	.	Fair	
9		5	6		A moderate breeze & hazy weather —
10		6	.		
11		6	4		
12		6	2	Dist 92 Log 92 Mn. Var. ale 3. 30 W	

Course	Dist	S	W	Lat. acc	Lat. Obs.	± Lo	Lo. acc	Lo corr.	Chron.
S 64 W	92	40	83	20. 29 S.	20. 29 S.	1. 29 W	81. 50 E	79. 11 E	79. 53 E

Ship Thetis

Monday Feby 11th 1793

A moderate breeze & cloudy weather

H	Courses	D	L	Winds &c
1	WbS	6	"	SSE
2		6	2	
3		6	2	
4		6	"	
5		6	"	
6		6	"	
7		5	4	Hazy
8		5	4	
9		5	4	
10		5	6	SE
11		5	4	
12		5	"	
1		5	4	
2		5	6	
3		5	6	
4		5	6	
5		5	2	
6		5	2	
7		6	"	Squally & small rain
8		5	4	Var. 4° W Hard rain
9		3	"	
10		3	4	SSE
11		3	2	
12		3	2	Squally & rain

ESE Dist 42 Log 143 Mod Fair Var. all 4° W

Course	Dist	S	W	Lat. acc	Lat. Obs.	± Lo	Lo. acc	Lo corr.	Chron.
S 75° W	143	37	138	21. 06' S.	21. 04' S.	2. 28' W	79, 22' E	76. 43' E.	77, 01' E

Tuesday Feby 12th 1793

Fresh gales & squally a swell from the Sward

H	Courses	D	L	Winds &c
1	WbS	7	"	SE
2		7	"	
3		7	"	
4		7	4	
5		7	4	Hazy
6		7	"	
7		7	6	
8		7	6	
9		7	"	
10		7	6	
11		7	"	
12		7	"	
1		7	"	
2		7	"	
3		7	6	SSE
4		7	2	
5		7	4	
6		7	2	
7		7	4	
8		7	2	Cloudy
9		7	"	
10		7	"	
11		7	"	
12		7	2	

Dist 42 Log 192 Mr. Var. ale 6° W

Course	Dist	S	W	Lat. acc	Lat. Obs.	± Lo	Lo. acc	Lo corr.	Chron.
S 73° W	192	56	184	22° 06' S.	21. 44' S.	3° 18' W	76, 04' E	73, 25' E	73, 25' E

towards St. Helena

Wednesday Feby 13th 1793

A fresh gale & hazy weather.

H	Courses	Dd	L	Winds &c
1	WbS	7	4	SE
2		7	4	
3		7	4	
4		7	4	
5		7	4	
6		7	4	
7		7	6	
8		7	6	
9		7	6	
10		7	"	
11		7	"	
12		6	4	
1		8	"	
2		8	"	
3		7	2	
4		6	6	
5		6	6	
6		6	6	
7		6	"	
8		6	"	
9		6	4	
10		6	"	
11		5	4	
12		5	6	

Var Amp: 8° 02′ W
3 Azi: 8, 34

Dist 2 Log 168 Mls Var. ale 7° W.

Course	Dist	S	W	Lat. acc	Lat. Obs.	± Lo	Lo. acc	Lo corr.	Chron.
S 70° W	168	55	159	22° 38′ S.	22° 20′ S.	2° 52′ W	73° 12′ E	70° 33′ E	70° 28′ E

Thursday Feby 14th 1793—

A moderate breeze cloudy weather & a confused swell—

Shifted Gt & gallant sails with the best—

Swayd the lower yards higher up

H	Courses	Dd	L	Winds &c
1	WbS	6	4	SE
2		6	"	ESE
3		6	6	
4		6	6	
5		6	6	
6		6	6	
7		5	6	
8		5	6	
9		6	"	
10		5	6	
11		5	4	
12		4	4	
1		4	"	
2		4	"	
3		4	"	
4		3	4	
5		2	4	
6		2	"	
7		2	"	
8		2	"	
9		1	6	
10		1	4	
11		2	"	
12		2	"	

Var Amp 9° 00′ W
5 Azi — 9, 50

Dist 2 Log 104 Mls Var. ale 9° W.

Course	Dist	S	W	Lat. acc	Lat. Obs.	± Lo	Lo. acc	Lo corr.	Chron.
S 70° W	104	36	98	22° 56′ S.	22° 50′ S.	1° 46′ W	71° 26′ E	68° 47′ E	68° 50′ E

Ship Thetis

H	Courses	K	L	Winds &c	Friday Feb.y 15.th 1793 —
1	WbS	3	4	ENE	Light winds & fair weather —
2		3	4		
3		3	4		
4		3	2		
5		3	4	ENE	
6		4	2		
7		4	4		
8		5	"	Cloudy	
9		5	4		
10		5	"	NE	
11		5	"		
12		4	6		
1		4	2	Clear	At ½ past 1. Lat. Mer. Alt. Tail of Leo 23° 01′ S.
2		3	4		At ½ past 2 — — Top of the Cross 23. 15 S.
3		3	"		— — — — — Foot of the Cross 22. 57 S.
4		4	"		
5		3	4		½ past 2 — — Hollow 3 arm of the Cross 23. 09 S.
6		3	4	Var. Amp.e 9. 9 W.	At 4 — — — Eastern foot of the Centaur 23. 13 S.
7		2	6	3 Az. — 9, 20 W.	
8		2	4		All except the Centaur were observed with an
9		3	1		bad horizon. The Means of 5 Lat. red.d to Noon
10		3	"	ENE	Make 23, 22 S. —
11		3	"		
12		3	4	Dist. by Log 91 M. Var. allow.d 9° W.	

Course	Dist.t	S.	W.	Lat. acc.d	Lat. Obs.	± D	D. acc.d	D. corr.d	Chron.t
S 70° W	91	31	86	23° 21′ S.	23° 22′ S.	1, 34 W	69, 52′ E	67° 13′ E	67° 22′ E

H	Courses	K	L	Winds &c	Saturday Feb.y 16.th 1793 —
1	WbS	2	6	ENE	A light breeze & clear weather
2		3	"		
3		3	"		
4		3	2		
5		4	"		
6		4	2		
7		4	6		
8		5	2		
9		5	2		At 9 P.M. Lat. Mer. Alt. Sirius 23° 47′ S.
10		6	"		
11		5	4		At ½ past 9 — — — Castor — 23, 35 S.
12		5	"		Pollux 23. 45 S.
1		6	"		Procyon 23. 52 S.
2		6	"		At 12 — — — — Regulus 23. 57 S.
3		5	"		
4		5	"		The Means of these 5 latitudes red.d to Noon
5		4	6		Make — 24. 13. S. —
6		4	6	Var. Amp.e 11. 31 W.	
7		5	"	Az. — 11. 53 W.	
8		5	"		
9		4	"		
10		4	4	NNE Cloudy Squally	Washd the Gun Deck
11		3	"	Fair	
12		4	"	Dist. by Log 109 M.	Var. allow.d 10° W

Course	Dist.t	S.	W.	Lat. acc.d	Lat. Obs.	± D	D. acc.d	D. corr.d	Chron.t
WSW	109	42	101	24° 04′ S.	24° 16′ S.	1° 51′ W	68° 01′ E	65° 22′ E	65° 46′ E

towards St Helena

H	Courses	D	L	Winds &c.	
1	WbS	2	2	North	
2		2	"		
3	SSW	1	4	West	
4		1	"	Northe	More
5	West	1	"	SSW	
6		1	4		
7	WbS	2	"	SSE	Clear —
8		1	4		
9		3	2		
10	West	5	"	SSW	
11	WbS	5	"	South	
12		4	6		
1		4	"		
2		4	4		
3		5	"		
4		5	"		
5		5	"		Cloudy
6		4	6		
7		5	"	SbE	Hazy
8		6	"		
9		5	6		
10		5	6		
11		6	2		
12		7	2		

Sunday Feby 17th 1793

Light airs & cloudy weather —

Mr. last & Lat. Mer. Alt. Rigel — 24° 06' S.
W. Shoulder of Orion 24, 12 S.
E. Shoulder D° — 24. 07 S.

A fresh breeze with a high short Sea from the SW which makes the Ship pitch very deep —

Dist 2 Log 95 Mls Var. allo 1 Pt W.

Course	Dist	S	W	Lat. acc	Lat. Obs.	± Lo	Lo. acc	Lo corr.	Chron.
S 69° W	94	34	87	24. 44 S.	24. 36 S.	1, 35 W	66, 26 E.	63° 47' E	64° 10' E

H	Courses	D	L	Winds &c	
1	WbS	7	"	SSE	
2		7	"		
3		7	"		
4		7	"		
5		7	4		
6		7	4		
7		8	2		2m 1st reef Mz. topsl.
8		8	"		
9		8	6		
10		8	"		3m 1st reefs & M. topsl.
11		8	"		
12		8	"		
1		7	6		
2		7	6		
3		7	4		
4		7	2		
5		8	"		
6		7	4		
7		8	"		
8		8	"		
9		7	4		
10		7	"		
11		7	"		
12		7	6		

Monday Feby 18th 1793 —

Fresh gales cloudy weather & a large swell from the S. ward —

Hazy weather with squalls & drizling rain —

Reev'd a new tiller rope —

Dist 2 Log 173 Mls Var. allo 16° W —

Course	Dist	S	W	Lat. acc	Lat. Obs.	± Lo	Lo. acc	Lo corr.	Chron.
S 65° W	173	77	166	25. 53 S.	25, 45 S.	3° 08' W	63° 23 E	60° 44' E	60° 43' E

Ship Thetis.

H	Courses	Dr	Kts	Winds &c	Tuesday Feby 19th 1793
1	W½S	7	4	SE	A fresh gale hazy weather & a large
2		7	4		sea from the Sward
3		7	6	Rain	
4		8	"		Carried away the Gore neck of the Lower
5		7	6		Stnd. Sail Boom
6		8	"		
7		8	"		
8		8	"		
9		8	"		
10		8	"		
11		8	"		
12		8	4		
1		9	4		Strong gales with squalls & Drizling
2		9	4		rain
3		8	4		
4		8	4		
5		9	"		
6		8	4		
7		8	"		
8		8	"		
9		8	4		
10		8	6		
11		9	2	SSE	Blowing very fresh a large swell from
12		9	"	Dist 72 Log 200 Mls.	SSE Var. allo. 15° W

Course	Dist	S	W	Lat acc	Lat Obs.	Dlo	Lo. acc	Lo. corr.	Chron.
S 69 W	200	71	187	26° 56' S.	26° 51' S.	3° 29' W	59° 54' E	57° 15' E	57° 10' E

H	Courses	Dr	Kts	Winds &c	Wednesday Feby 20th 1793
1	West	9	4	SE b E	
2		9	4		Strong gales & drizling rain a
3		9	6		large swell from the Sward
4		9	4		
5		9	"	In 2d reefs	
6		9	"		
7		9	"		Frequent hard squalls & rain
8		9	"		
9		8	"	Handed Miz. topsl	
10		6	4		In 3d reefs Split Main topsl & Mr sail
11	WbN	5	"	South Mbent Mr topsl	Split Fore stays. Handed S. topsl
12		4	6		
1		5	"		
2		4	4		Set Miz. stays.
3		4	"		
4		4	"		Blowing very strong with hard squalls
5		4	"		
6		3	2	SSW Mbent Mrs. & Fstays.	thick hazy weather & drizling rain
7	Wbf WbN	"	"		
8	off NWbW	"	"		Bent Mains. reefd & set it
9	Wbf NNW off NW	"	"		
10	NWbW	2	4	SWbW	Bent Main topsl & handed it
11		3	4		
12		3	6	Dist 72 Log 133 Mls	Var. allo. 16° W

Course	Dist	N	W	Lat acc	Lat Obs.	Dlo	Lo. acc	Lo corr.	Chron.
N 85 W.	118	10	118	26° 41' S.	26° 33' S.	2° 12' W	57° 42' E	55° 03' E	54° 54' E

towards St Helena

Thursday Feby 21st 1793

Strong gales cloudy weather & a large sea from the Southd

H	Courses	D	S	Winds &c.	
1	NWbW½W	3	"	SW	
2	———	3	"		
3	———	3	"		
4	———	3	"		
5	WNW	3	4		Hazy — Set Main topsl
6	———	3	4+		+ Set Fore topsl
7	———	4	"		
8	———	4	"		
9	———	3	4		
10	———	3	4		
11	———	3	2		
12	———	3	2		
1	———	4	"		
2	———	4	"		— Out 3d reef Main topsl
3	———	3	"		
4	———	3	"		
5	WbN	3	"	SWbS	
6	———	2	6+		+ Out 3d reef Fore topsl
7	WNW	3	2	SW	
8	———	3	4		
9	WbN	3	"	SWbS	
10	———	3	"		— Out 2d reefs & set Mizr topsl
11	———	3	"		
12	———	3	"		

Dist 22 Log 22 N. Var. ale. 18° W

Course	Dist	N	W	Lat. acc	Lat Obs.	×Lo	Lo. acc	Lo corr.	Chron.
N60°W	22	39	63	— 25, 54 S.	26, 03 S.	1, 15 W	56, 27 E	53° 48 E	53° 22 E

Friday Feby 22d 1793

Fresh gales with frequent squalls & a large Sesly swell —

H	Courses	D	S	Winds &c	
1	WNW	2	4	SW	
2	———	3	"		
3	WbN	4	2	SWbS	
4	———	4	4		
5	———	5	4		
6	———	5	6		
7	West	4	4	SW	Squally
8	———	5	"		
9	———	5	4		
10	———	4	4		Cloudy
11	———	4	4		
12	———	4	4		
1	WbS	4	2	SbW	
2	West	4	4	SW	
3	WNW	3	4	SW	Drizzling rain
4	———	4	4		— Squally wgrn
5	WbS	4	4	Unsteady	Shift reef Mainsail
6	———	4	2		
7	WbS	4	2	SbW	Bar. 5 fr. 20, 00 W
8	———	5	"		
9	———	4	4		— Squally — The swell very much abated —
10	———	4	"		
11	———	5	2		——— Gust
12	———	5	4		Dist 22 Log 108 N°

Course	Dist	S	W	Lat. acc	Lat. Obs.	×Lo	Lo. acc	Lo corr	Chron.
S82°W	105	15	104	26, 22 S.	26, 18 S.	1, 56 W	54° 31 E	51° 52 E.	51° 27 E

Ships Meets

H	Courses	Dr	Sp	Winds &c	Saturday Feby 23d 1793
1	W½S	5	"	SbW	Moderate winds & clear weather
2		4	6		
3		5	"		
4	West	5	"	SSW	
5	W½S	4	2	SbW	
6		4	"	Var. 3 ½ p. 21, 04' W	
7	West	4	6	SSW	
8		4	4	Cloudy	
9	W½S	3	6	SbW	Imbent the Drivers to repair. Bent the Stay.
10	WSW	2	4	South	
11	WbS	2	4	SbW	
12		2	2		
1	W½S	3	"		
2	WbN	3	2	Varble	
3	W½N	3	2		
4		3	"		
5	West	3	"	SSW	
6		3	"	Var. Mid. 5 ½ p. 22 06 W	
7		3	"	Amp. 21, 13	Light airs & clear
8		2	4		
9	WNW	2	"	Varble	Put reefs in Mn royal yards
10	West	1	4		+ M. Stay. top Gallt. yard
11	W½N	1	2		Wash'd the Gun deck
12		1	"	Dist. Log 78 Mls	Var. ale. 25° W

Course	Dist	S	W	Lat. ale	Lat. Obs.	± Lo	Lo ale	Lo corr.	Chron.
S 77° W	77	17	75.	26, 35 S.	26, 34 S.	1, 24 W	53, 07 E	50, 24 E	49, 32 E

H	Courses	Dr	Sp	Winds &c	Sunday Feby 24th 1793
1	WbN	2	2	SWbS	Light airs & cloudy weather
2		2	2		
3	W½S	3	4	SbW	
4		2			
5	WbS	3	6		
6		5	"	Var. Amp. 21, 45 W	
7	WbS½S	4	6	South 3 ½ p. 22, 14	
8		5	.		
9		5	.		
10		5	4		
11	WSW	5	"		A large swell from the SW
12		4	6	Clear	
1		3	6		
2		3	"		
3		2	4		
4		3	2	SSE	
5		3	4		
6		3	6		
7		4	4		
8		4	4		
9		4	2		
10		4	.		
11		3	2	SE	
12		3	"	Dist. Log 92 Mls	Var. ale. 22° W

Course	Dist	S	W	Lat. ale	Lat. Obs.	± Lo	Lo. ale	Lo corr	Chron.
S 53° W	91	54	73	27, 33 S.	27, 34 S.	1, 23 W	51, 44 E	49, 05 E	47, 54 E

towards St Helena

H	Courses	Dr	Sp	Winds &c
1	W½S—	3	"	ESE
2	— —	3	"	
3	— —	3	"	
4	— —	3	"	
5	— —	3	4	
6	— —	4	"	Var. Amp. 23.40 } W
7	— —	4	"	6 Sets. — 24.22 }
8	— —	3	4	
9	— —	4	4	
10	— —	5	"	
11	— —	4	4	
12	— —	4	6	
1	— —	5	"	
2	— —	5	"	
3	— —	5	"	
4	— —	5	2	
5	— —	4	6	
6	— —	4	6	Var. Amp. 24.24 } W.
7	— —	4	4	Sets — 24.38 }
8	— —	4	4	
9	— —	5	"	
10	— —	5	2	
11	— —	5	2	
12	— —	5	"	Dist 72 Log 105 Mls.

Monday Febr 25th 1793

A light breeze & clear weather, a large swell from the SW —

Mounted 6/12 pounders which had been struck down on the Main hatches —

Var. ale. 24° 30' W

Course	Dist	S	W	Lat. acc	Lat. Obs.	± Lo	Lo acc.	Lo corr.	Chron.
S 60° W	105	52	91	28, 26 S.	28, 17 S.	1, 43 W	50, 01 E	47, 22 E	45, 57 E

H	Courses	Dr	Sp	Winds &c
1	W½S—	4	2	East —
2	West —	4	"	
3	— —	4	4	
4	— —	4	4	
5	— —	4	6	
6	— —	5	"	
7	— —	4	4	
8	— —	4	4	
9	— —	5	4	
10	— —	5	6	
11	— —	6	"	ENE — Clear. —
12	— —	6	6	
1	— —	5	6	
2	— —	5	6	— — Eclipse ☾ —
3	— —	5	2	
4	— —	5	"	
5	— —	4	"	Var. 6 Sets. 24.59 W
6	— —	3	4	
7	— —	4	"	
8	— —	4	4	
9	— —	4	4	
10	— —	4	"	
11	— —	3	6	
12	— —	4	"	NNE Dist 72 Log 116 Mls.

Tuesday Febr 26th 1793

Light winds & cloudy weather —

Saw a Sail to the Westward — Shifted the fore topsl. with the 2d. best —

Could not observe the beginning of the Eclipse with any degree of accuracy as the Sun was covered by passing clouds, but it was certainly darkened before H. M. 9. 51. the End was better ascertained as the going off of the Earth's Shadow & of the Penumbra were distinctly seen

Beginning nearest
H. ′ ″
9. 51. 00
2. 35. 17 slow.
12. 26. 17 Shift
9. 23. 45 Greenwich
3. 02. 32 = 45. 38 E

End H. ′ ″ 12. 31. 40 Penumbra
2. 34. 21 slow
3. 06. 01 Shift
6. 30 Greenwich
2. 59. 31 = 44. 53. 45 E
± Lo to Noon — 38 — W
Lo at Noon 44. 15. 45 E

Var. ale. 25° W.

Course	Dist	S	W	Lat. acc	Lat. Obs.	± Lo	Lo. acc	Lo corr.	Chron.
S 65° W	114	48	103	29, 05 S.	28, 49 S.	1, 58 W	48, 03 E	45, 24 E	44, 10 E

Ship Thetis

Wednesday Febry 27th 1793

A moderate breeze fair weat-

H	Courses	Dd	Fs	Winds &c
1	West ——	5	"	NR
2	——	5	"	
3	——	4	4	North
4	WbS ——	4	4	NWbN
5	WbSzS —	4	"	
6	——	3	4	Var. Amp. 25, 35 } W.
7	WSW ——	2	4	NW Obz – 25, 28 }
8	——	2	4	
9	WbS ——	2	4	NWbN
10	——	2	"	
11	WzS ——	2	"	NNW Hazy –
12	——	2	"	
1	West ——	3	"	
2	——	3	2	
3	——	4	"	
4	——	4	4	Clear
5	——	4	6	
6	——	5	"	Var. Amp. 25, 39 } W.
7	——	5	4	NbW Obz – 25, 14 }
8	——	5	6	
9	——	5	"	
10	——	5	4	
11	WzS ——	5	4	NNW
12	——	5	2	Dist 22 Log 99 Mr. Var. ale 25° W

Course	Dist	S	W	Lat Rec	Lat Obs	x Lo	Lo Rec	Lo corr. by Alt.	Chron.
S56°W.	96	54	80	2°. 43′ S.	2°. 52′ S.	1°. 32′ W	46°. 31′ E	42°. 44′ E	42. 54 E

Thursday Febry 28th 1793

A fresh breeze clear weather —

H	Courses	Dd	Fs	Winds &c
1	West ——	6	4	NbW
2	——	6	4	
3	——	6	6	
4	WbN ——	6	6	
5	——	7	"	
6	——	7	2	Var. Obz. 27, 00 W
7	——	7	"	
8	——	7	"	
9	——	7	4	North
10	——	7	4	
11	——	7	4	
12	——	7	"	
1	——	6	4	
2	——	6	"	
3	——	4	4	
4	——	4	4	
5	West ——	5	"	Rain
6	——	5	"	
7	WbN ——	5	2	
8	——	5	2	—— Squally & rainy
9	——	5	"	
10	——	"	"	Var. by Squally & Rain — Wore
11	WzN ——	5	4	SW — Hazy
12	—— ——	5	2	Dist 22 Log 142 Mr. Var. ale. 26° W

Course	Dist	S	W	Lat Rec	Lat Obs	x Lo	Lo Rec	Lo corr.	Chron.
S72W.	141	44	135	30°. 36′ S.	31°. 49′ S.	2°. 37′ W	43°. 54′ E	40°. 07′ E	40°. 18′ E

towards St. Helena—

H	Courses	Dd	L	Winds &c	Friday March 1st 1793
1	WbN	3	4	SSW	Light winds & cloudy weather a
2		3	4		swell from the SW—
3		3	"		
4		2	4		
5		3	"	Var. Az. 28°.30' W—	
6		4	"		
7		4	"		
8		4	"		Lights to the Eastward—
9		4	"		
10		4	2		
11		4	4		
12		4	2		
1		3	6		
2		2	"		
3		2	"		
4		2	"		
5		2	2	Out reefs—	
6		2	2	Var. Amp 26,50 W.	
7		1	4	by Az - 27.10	
8		1	4		
9		2	"		
10		2	6		
11		2	"	South	
12		1	4	Dist D Log 70 Ms	Var. als. 27° W

Course	Dist	S	W	Lat Ded	Lat Obs	x Lo	Lo acc	Lo corr.	Chron.
S74°W	70	19	67	31°.03' S.		1.18 W.	42°.36' E	39°.49' E	39°.04' E

H	Courses	Dd	L	Winds &c—	Saturday March 2. 1793—
1	West—	2	"	Vaste	Light winds cloudy weather & a
2		4	"		large swell from the SW—
3		2	"		
4		2	"	ESE	
5		2	4		
6		2	4		
7		3	"	Vaste	
8		3	4		
9		5	"		
10		5	4		Lights to the N°. ward—
11		6	2		
12		6	4		
1		2	4	Vaste in the SE Quarter Rain	
2		2	4		
3		5	"		
4		2	2		
5		2	"		
6		2	"		
7		3	"		
8		4	2	South	Squally & rain
9		4	2		
10		4	4	Vaste	Squally—
11		6	"	South	
12		6	"	Dist D Log 89 Ms	Var. als. 28° W

Course	Dist	S	W	Lat Ded	Lat Obs	x Lo	Lo Acc	Lo corr.	Chron.
S62°W	89	42	79		31°.18' S.	1.32 W	41°.04' E	37°.17' E	37°.11' E

Ship Thetis

Sunday March 3d 1793—

A fresh breeze clear weather & a large swell from SW

H	Courses	D	S	Winds &c
1	West	5	4	SbW
2		5	"	
3	WbN	4	6	
4		4	6	SSW
5	WbN½N	4	6	SWbS
6		4	6	— In 1st reefs
7	WNW	4	"	SW
8		3	6	
9		3	"	
10	NW	2	4	WSW
11	NW½N	3	4	
12		3	4	
1	NWbN	2	4	WbS
2		2	4	
3		3.	4	
4		4	"	
5	NNW	4	"	West
6		4	"	Var. 4 Az. 29° 14' W
7		4	"	
8		4	"	
9		4	4	
10	NNW½W	4	4	WbS
11	NWbN	4		
12		3	6	Dist 21 oz 95 M. Var. ale 25° W.

Course	Dist	N	W	Lat Acc	Lat Obs	X Lo	Lo Acc	Lo corr.	Chron.
N64°W	83	36	75	30. 42' S.	30, 25 S.	1, 27' W	39. 37' E	35, 50' E	35, 13' E

Monday March 4th 1793—

Light winds & cloudy weather a large swell from the SW—

H	Courses	D	S	Winds &c
1	NNW	3	2	West
2		3	"	
3	NbW½W	2	6	
4		2	6	
5	NbW	1	4	WbN
6	SSW	1	4	West — AK —
7	SW	1	"	Var. Amp. 27° 00'
8		1	"	WNW Az. 27, 25 } W.
9	SWbW	1	"	NWbW
10		1	4	
11		2	4	
12		3	4	
1		3	"	
2		3	"	
3	SWbS	3	2	WbN
4		3	2	
5		3	4	Var. Amp. 27° 36' W
6		4	"	
7	SSW	3	4	West — Squally —
8		3	2	
9	SbW½W	3	"	
10		3	"	
11	SbW	3	2	WbS
12		2	6	Dist 21 oz 66 M. Var. ale. 27° W.

Long. Obs'd. to Noon 34. 6' 30" E

Course	Dist	S	W	Lat Acc	Lat Obs.	X Lo	Lo Acc	Lo corr.	Chron.
S17°W	39	37	11 —	31° 02' S.	30, 58' S.	0° 13' W	39° 24' E	35, 37' E	34° 48' E

Towards St. Helena

H	Courses	Dist	Leeway	Winds &c	
					Tuesday March 5th 1793
1	S b W½ W	3	4	West	Wore	A fresh gale & cloudy weather
2	N N W	3	4		
3	N N W½ W	3	4	W b S	Squally & rains
4		3	6		
5	N W½ W	3	"	S W b W		The Wind decreasing & fair weather
6		2	"		
7	N W b W½ W	2	"	S W	
8		2	2		
9		2	2		Clear
10		2	2		
11	N W½ W	2	2	S W b W	
12		2	4		Light airs
1		2	"		
2		1	4		
3	N W b W	1	4		
4		2	4		
5	W N W	2	4	S W	
6		2	4		
7		2	2		
8		2	2		
9		2	4		Long: by A Red 3 sets 32, 47, 26 East.
10		2	4		rec'd to Noon Sumn Method
11		2	"		
12		2	"	Dist 42 Log 59 Mr.	Var. ale 24° W.

Course	Dist	N	W	Lat. Acc	Lat. Obs	Dif Lo	Lo. Acc	Lo corr.	Chron.
N 76° W	53	13	52	30° 45' S	30° 37' S	1° 01' W	32° 23' E	33° 06' E	33° 34' E

H	Courses	Dist	Leeway	Winds &c	
					Wednesday March 6th 1793
1	W b N	1	6	S W b S	Light airs & clear weather
2		1	6		
3	W½ N	1	6		
4		1	4		
5	West	1	4	S W	Var. Amp 24° 50' W
6		1	4		5 Az - 24° 08'
7	W b S	1	2	S b W	
8		1	2		
9		1	2		
10		1	"		
11	W. W b S to North				Hazy
12					
1					
2	Head E			Calm	Long: exd to Noon 32° 26' 35" E
3					
4					
5					Sup'd the Current it set E N E 3 far.
6	Head S E				
7				Var. Amp 24° 03' W	
8	Head S W			5 Az - 23° 55'	Shore
9	S W½ W	1	"	N W b W	Clear
10		1	"		Int recso
11	S W b S	1	4	W b N	
12		2	"	Dist 20 Log 20 Mr.	Var. ale 24° W.

Course	Dist	S	W	Lat. Acc	Lat. Obs	Dif Lo	Lo. Acc	Chron.
S 56° W	18	10	15	30° 47' S	30° 42' S	0° 18' W	38° 05' E	33° 12' E

Ship Thetis

H	Courses	K	S	Winds &c		Thursday March 7th 1793
1	S½E	3	.	WSW		
2		3	2			Moderate breeze clear weather
3	SSE	3	2	SW		
4		3	2			
5		3	2			
6	W½N	3	4	SSW	A^d Var Stm 29.23	In W^m reefs
7	W½S	3	4	SbW	3 fa 29.26 W	
8		4	.			
9		3	4			
10	WbS½S	3	.	South		
11		2	.			
12		1	4			
1	WSW	1	.			
2		1	.			Long^e O x ☾ Noon 32° 6′ 15″ E Witness
3		1	.			
4	SWbW	3	.	NW		Taken aback drizzling rain
5		1	4		Hazy	
6		2	.	+		+ Out reefs
7	A^d SWbW to SEbE				Clear	
8					Var Stm 27.05	
9	W^d Easterly				4 fa 28.20 W	
10	W^d SWbW			Calm		Wash'd the Gun deck
11	A^d O					Long^e O x ☾ Noon Mod^e 32° 08′ 05″ E^t
12					Dist 2 Log 46 M.	Var. ale 28° W. Dunn

Course	Dist	S	W	Lat Dec	Lat Obs.	Δ Lo	Lo Acc	Chron^t.
S 20° W	33	31	11	31° 13′ S^o	31° 07′ S^o	0° 13′ W.	37° 52′ E.	32° 59′ E.

H	Courses	K	S	Winds &c		Friday March 8th 1793
1	Head S^o to NW			Calm		
2						Light airs cloudy weather
3	WSW	2	2	South		
4	SWbW	2	2	SSE		
5		3	.		Var 3 fa 27° 31′ W.	
6		3	.			
7		3	.			
8		3	2			
9		3	.			
10		3	.			
11		2	4			
12		2	4			
1		2	2			
2		2	.		Clear	
3		2	4			
4		2	.		Cloudy	
5		2	4			
6		2	4		Var Stm 29° 30′ W	
7		1	6			Hauld up the starboard Cables, clear'd
8		1	4		Clear.	the Gies & lay'd them down again
9		2	.			
10		2	.			Long^e O x ☾ rec^d to Noon 32° 04′ 17″ East
11		2	2			Dunn
12		3	.		Dist 2 Log 54 M.	Var. ale. 28° W.

Course	Dist	S	W	Lat Acc	Lat Obs.	Δ Lo	Lo Acc	Chron^t.
S 39° W.	54	42	34	31° 49′ S^o	31° 51′ S^o	0° 40′ W	37° 12′ E	32° 45′ E

towards St. Helena

H	Courses	℔	⅁	Winds &c	Saturday March 9th 1793
1	SWbW	2	6	SSE	A light breeze & clear weather
2		2	6	SE	
3		3	.		
4		3	2		
5		4	4	Var Amp 27°23' W.	
6		4	6	4 Az. 27,38	
7		5	-		
8		6	.		
9		6	4		
10		6	.		
11		5	4	Cloudy	
12		5	4		
1		5	4		
2		5	4		
3		5	2		
4		4	6		
5		6	..		
6		6	4		
7	WSW	7	..		Long. Obs Noon 29.59.16 E red. to Noon
8		7	2		
9		7	4		
10		7	4		
11		7	6		
12		8	"	Dist ℔ Log 134 Mls Var. ale 29° W.	

Course	Dist	S	W	Lat. Acc	Lat. Obs.	± Lo	Lo acc	Chron.
S32°W	133	113	71	33.44 S.	33.49 S.	1.26 W.	35.46 E.	30.53 E

H	Courses	℔	⅁	Winds &c	Sunday March 10th 1793
1	WSW	6	"	EbS	A moderate breeze cloudy weather
2	West	6	2		
3		6	..		
4		5	6		
5		5	6		
6		5	"		
7	WbN	4	6		
8		4	4	East	Lights to the NE
9		4	.		
10		3	4	ENE	
11		2	4		
12		3	"		
1		3	"		
2		3	"		
3		3	"		
4		3	"		
5		3	4		
6		4	"	Var. 3 Az. 27° 39' W	
7		4	6		
8	WNW	5	2		
9		4	6		
10		4	4		
11		4	"		
12		4	2	Dist ℔ Log 104 Mls Var. ale 28° W	

Course	Dist	S	W	Lat. Acc	Lat. Obs.	± Lo	Lo acc	Lo corr.	Chron.
S71°W.	103	34	97	34.23 S.	34.27 S.	1.59 W	33.49 E	28.02 E	28.45 E

Ship Thetis

H	Courses	K	L	Winds &c	Monday March 11th 1793
1	WNW	5	"	East	A light breeze & fair weather
2	NW b W ½ W	4	4		
3		4	6		
4		5	2		
5		5	2		
6		5	2	Var. 3 pts. 29° 32' W	
7		4	4		
8		4	4		
9		5	2		
10		6	"		
11		6	2		
12		6	4		
1		6	2	Cloudy	
2		5	6		
3		6	2	ENE Smaller rain	
4		6	2		
5		5	4	Cloudy -	
6		5	"	Var. 3 pts. 27° 33' W	Hauld up the Larboard cables cleard
7		3	4		the Fore & layd them down again —
8		2	"		Light airs variable — Sounded no
9	NW b W	1	4		Ground 115 fas ——
10		1	"		
11		2	"		
12	North	3	"	Dist 22 Log 111 Mls.	Var. allo 25° W

Course	Dist	-	West	Lat. acc	Lat. Obs.	+ Lo	Lo acc	Lo corr.	Chron.
West	110		110	34° 27' So		2° 14' W	31° 35' East	25° 48' E	25° 56' E

H	Courses	K	L	Winds &c	Tuesday March 12th 1793 -
1	NW	4	4	WSW	Squally & rain 2a 1st reefs -
2	NW b W	5	"	SW b W	
3		5	"		2d Saw a great many birds, the water
4		5	2		discoloured —
5	WNW	5	4	SW	Hove too & sounded No ground 115 fa -
6	NW b W	4	"	SW b W	
7	W b N	3	"	Varble	
8		4	"		
9	NW b W	2	"	SW b W Cloudy	
10		2	"		
11	NNW	1	4	Varble	
12	West	6	"		Squally & hard rain
1		5	4	South	
2		5	4		+ Handed Mizen tops l
3		6	"	Fair	
4		6	"		
5		6	"		Set Mizen tops l
6		6	4		+ Out reefs —
7		7	"		
8		6	"		
9		6	4		
10		6	4	SE -	
11		6	"		
12		5	6		

Dist 2 Log 121 Mls. Var. allo 25° W.

Course	Dist	S	W	Lat. acc	Lat. Obs.	+ Lo	Lo acc	Lo corr.	Chron.
S 73° W	116	34	111 -	35° 01' S	35° 13' S	2° 16' W	29° 19' E	23° 32' E	23° 01' E

towards St. Helena

H	Courses	L	F	Winds &c —	Wednesday March 13th 1793 -
1	W b N ½ N	6	4	E S E	A fresh breeze cloudy weather
2		6	4		Saw a great many Gannets & Cape hens
3		7	"		
4		7	4		
5		6	4		
6		6	"	=	Brot. too & sounded ground 80 fa. sand
7		6	2		& green ooze —
8		6	2		
9		6	4		By sounding judge Cape Lagullas to bear
10		6	4		W N W 50 or 60 Miles
11		7	"		
12		7	4		
1		7	4		
2		8	"		
3		8	"		Drizling rain
4		8	"		
5		7	6		
6		7	2	+	
7		7	"		+ Thick hazy weather & drizling rain
8	W N W	7	"		
9		7	2		
10		7	2		
11		6	4		At Noon brot. too & sounded No ground 120 fa.
12		6	4	Dist P Log 168 Mls	Var. ale 27° W.

Course	Dist	S	W	Lat Acc	Lat Obs.d	+ Lo	Lo acc	Lo corr.	Chron.
S 81° W	168	26	166	35. 39 S°	35. 37 S°	3. 25 W	25. 54 E	20. 07 E	19. 20 E

H	Courses	L	F	Winds &c	Thursday March 14th 1793 -
1	N W	4	"	S E	Moderate winds hazy weather &
2		6	"		smooth water —
3		5	6		
4	N W ½ N	5	4		Judge the Cape of Good hope to bear North
5		6	"		
6		6	"	S S E	at Noon dist 23 leagues from which take
7		5	4		a fresh departure Lat 34. 29 S°
8		5	"		
9		5	2		Long° 18. 23 E of Greenw
10		5	2		
11		6	4	S W	
12		7	"		
1		6	"		
2		5	"		
3		5	"	S W b W	
4		5	"		
5		5	4		
6	N N W	6	"	Var. 5 Pts. 24. 42 W	
7		5	6		
8		5	2	W S W Cloudy -	
9		5	"		
10		4	6		
11		5	"		
12		5	"	Dist P Log 131 Mls	Var. ale 25° W

Course	Dist	S	W	Lat. Acc	Lat. Obs.d	+ Lo	Lo, acc	Chron.
S 88° W	113	4	113	34. 33 S°	34. 17 S°	2. 18 W	16, 05 E	17. 05 E

Ship Thetis

H	Courses	Dr	L	Winds &c	Friday March 15th 1793
1	N b W	4	.	W b N	Light winds clear weather & smooth water
2		4	.		
3	N N W	4	4	West	
4		4	4		
5		4	4	Var Az. 24° 50' W.	
6		4	6	Amp -22. 03	
7		4	2		
8		4	2		
9		4	2	Hazy	
10		3	4		
11		4	.		
12		3	6		
1		4	.		
2		4	2		
3		4	.		
4		4	.		
5		3	4	Var Az. 19° 54' W.	
6		3	.	Amp 20. 08	
7		4	.		
8		4	.		
9		4	.	S W	
10		3	6		
11		4	2		
12		5	.	Dist 2 Log 9 M.	Var. ale 2 pts W.

Course	Dist	N	W	Lat Acc	Lat Obs.	+ Lo	Lo acc	Chron.
N 45° W	98	70	68	33° 03' S.	32° 45' S.	1° 21' W	14° 44' E	15° 35' E

H	Courses	Dr	L	Winds &c	Saturday March 16th 1793
1	N N W	5	.	South	Moderate winds cloudy weather & smooth water
2		5	.		
3		5	.		
4		4	6		
5		5	2		
6		6	.	Var. Az 24° 10' W	
7		6	.	SSW Amp. 23. 33	
8		6	.		
9		6	.		
10		6	.		
11		6	.		
12		6	.		
1		6	6		
2		7	.		
3		7	.		
4		6	4		
5	N N W ½ W	6	4		
6		6	4	Var. 6 Az 23. 35 W.	
7		6	4		Long.e by D.R Noon 13. 38. 50" E
8		6	.		
9		5	4		
10		5	4		
11		5	2		
12		5	.	Dist 2 Log 161 M.	Var. ale 23½ W.

Course	Dist	N	W	Lat. Acc	Lat. Obs.	+ Lo.	Lo. acc	Chron.
N 48° W	140	94	104	31° 10' S.	31° 16' S.	2° 02' W	12° 42' E	13° 20' E

Towards St. Helena

H	Courses	Dt	Lg	Winds &c.
1	NNW	5	"	SW
2		5	"	
3		5	2	
4		5	2	
5		5	4	
6		6	"	Var. 3 Pts. 22° 23' W
7		6	"	Ams. 22.04
8		5	6	
9		6	2	
10		6	2	
11		6	4	
12		6	4	
1		6	2	Cloudy
2		6	2	
3		6	2	
4		6	"	South
5		6	"	
6		5	4	
7		6	"	SbE
8		6	"	
9		6	"	
10		6	"	
11		6	4	
12		6	"	Dist 24 Leg 142 Mls.

Sunday March 17th 1793—

A pleasant breeze & fair weather—

Shifted Mainsail with the wind—

Var. ale 2 pts W.

Course	Dist	N	W	Lat. Acc	Lat. Obs.	± Lo	Lo. acc	Lo corr.	Chron.
NW-	142	100	100	29° 36' S.	29° 34' S.	1° 56' W	10° 46' E	11° 43' E	11° 24' E

H	Courses	Dt	Lg	Winds &c.
1	NNW	6	4	South
2		6	4	
3		6	4	
4		6	4	SSW
5		6	4	
6		6	4	Var 3 Pts. 21° 33' W
7		7	2	
8		7	4	
9		7	2	
10		7	"	
11		6	4	Cloudy
12		6	4	SbE
1		6	2	
2		6	2	
3		6	"	
4		6	"	
5		6	2	
6		6	"	Var. 4 Pts. 21° 20' W
7		5	4	
8		5	2	
9		5	6	SSW Hazy
10		6	"	
11		5	6	
12		6	"	Dist 24 Leg 152 Mls.

Monday March 18th 1793—

A fresh breeze & clear weather—

Long. observed to preceding Noon } 11. 54. 05 East

Employ'd squaring the rattlines, tarring the rigging, painting & repairing the boats &c

Var. ale 21½ W

Course	Dist	N	W	Lat. Acc	Lat. Obs.	± Lo	Lo. acc	Lo corr	Chron.
N44W	152	109	106	27° 45' S.	27° 35' S.	2° 01' W	8° 45' E	9° 42' E	9° 16' E

Ship Thetis

H	Courses	K	L	Winds &c	Tuesday March 19th 1793.
1	N N W ½ W	7	"	S W.	A fresh gale & cloudy weather
2	——	7	4		
3	N b W ——	4	"		
4	N N W ½ W ——	4	"		
5	——	8	2		Long. by Acct 9. 38. 20 E
6	——	7	4	Var 3. 47. 20. 25 W	by Acct Noon
7	——	7	"		Dun.
8	——	7	"		
9	——	8	"		
10	——	8	"		
11	——	8	"		
12	——	8	"		
1	——	7	2		
2	——	7	"		
3	——	7	"		
4	——	7	"		
5	——	6	4		
6	——	6	"	S S E	
7	——	6	"		
8	——	5	6		Caulk'd the Cutter &c —
9	——	5	4		Shifted Main & Mizr. Topsls with the
10	——	5	4		old ones —
11	——	5	"		
12	——	5	2	Dist 2 Log 165 Mls.	Var. ale 20° W.

Course	Dist	N	W	Lat. acc.	Lat. Obs.	+ Lo.	Lo. acc.	Lo corr.	Chron.
N 48° W	165	111	122	25. 44 S.	25. 46 S.	2. 16 W	6. 29 E	7. 26 E	6. 59 E

H	Courses	K	L	Winds &c —	Wednesday March 20th 1793.
1	N N W ½ W.	6	"	South	A moderate breeze fair weather
2	——	5	6		
3	——	6	"		
4	——	6	2		
5	——	6	2	Cloudy	
6	——	6	2		
7	——	6	"		
8	——	6	"	S E	
9	——	6	"		Long. by Acct to Noon 5. 51. 45 E
10	——	5	6		
11	——	5	6		
12	——	5	4		
1	——	5	"		
2	——	4	6		
3	——	4	2		
4	——	4	2	S E b S	
5	——	4	4		
6	——	4	4		
7	——	4	4		
8	——	4	4		
9	——	4	4		Painted the lower masts —
10	——	4	4		
11	——	4	2		
12	——	4	"	Dist 2 Log 125 Mls.	Var. ale 20° W.

Course	Dist	N	W	Lat. Acc	Lat. Obs.	+ Lo	Lo. acc	Lo corr.	Chron.
N 4 W	125	84	93	24. 22 S.	24. 23 S.	1. 52 W	4. 47 E	5. 44 E	5. 16 E

towards St. Helena.

H	Courses	Dist	Leeway	Winds &c	Thursday March 21st 1793
1	NNW½W	3	4	SE b S	Light winds cloudy weather
2	"	3	2		
3	"	3	"		
4	"	2	6		
5	"	2	6		
6	"	2	6		
7	"	3	"		Light airs variable
8	"	3	"		
9	"	3	"		
10	"	3	"		
11	"	3	"		
12	"	3	2		AM. Scrap'd the 3d mast & 3d gall.t mast
1	"	3	"		& pay'd them with a mixture of Turpentine
2	"	3	"		Varnish & Oil
3	"	2	4		
4	"	2	4		Gunner Learning the Quickwork
5	"	3	"		
6	"	3	"		Saw a sail bear S South
7	"	4	4		Wm Cazaly Seaman by the breaking of the fore top
8	"	5	2		gall.t top sail threw off the 3d top gall.t yard, down
9	NW b N	4	4	SE	on the forecastle & very much bruised
10	"	4	"		At Noon the Stanger Courses down SW½W
11	"	4	2		
12	"	4	2	Dist & Log 70 Ms	Var. ale. 18° W

Course	Dist	N	W	Lat. acc	Lat. Obs.	± Lo	Lo. acc	Lo corr	Chron.
N47°W.	80	55	59	23° 2' S.	23° 18' S.	1° 04' W	3° 43' E	4° 40' E	3° 55' E

H	Courses	Dist	Leeway	Winds &c	Friday March 22d 1793
1	NNW½W	3	"	SSE	Light winds clear weather
2	"	3	2		
3	"	3	2		
4	"	3	4		
5	"	3	2	Var. Amp. 19° 11' W	
6	"	3	"	Az — 19.33 W	
7	"	4	"	SE b S Cloudy	
8	"	4	4		
9	"	5	"		
10	"	5	4		
11	"	5	4		Departed this life Wm Cazaly Seaman
12	"	5	6		
1	"	5	2		
2	"	5	"		
3	"	5	6		
4	"	6	2		
5	"	6	"		
6	"	5	4		
7	"	5	"		Buried the Body of the deceased
8	"	5	"	+	+ Shifted 3d top gall.t s.l with the worst
9	"	4	6		Painted the Larboard side
10	"	4	4		
11	"	5	2		
12	"	5	"	Dist & Log 113 Ms	Var. ale. 19° W.

Course	Dist	N	W	Lat. acc	Lat. Obs.	± Lo	Lo. acc	Lo corr.	Chron.
N47°W	113	77	83	22° 01' S.	21° 58' S.	1° 29' W.	2° 14' E	3° 11' E	2° 21' E.

Ship. Thetis

H	Courses	K	L	Winds &c	Saturday March 23. 1793.
1	N N W ½ W	4	.	S S E	Light winds & cloudy weather
2		4	"		
3		3	6		
4		3	6		
5		3	6	Clear.	
6		4	"	Var. Amp. 18.04 W.	
7		3	4	Var. by Azy 18.11 W.	
8		3	4		
9		3	.		
10		3	4		
11		4	6		
12		5	6		
1		4	4		
2		4	"	S E	
3		4	4		
4		4	4		
5		5	.	S S E	
6		4	4		
7		3	4		Shifted Mr. top gall. sail with the
8		2	4		old one
9		3	"		
10		4	4	South	
11		5	2		
12		6	"		

Dist. & Log 93 Mls. Var. allo. 18° W

Course	Dist.	N	W	Lat. acc.	Lat. obs.	+ Lo.	Lo. acc	Lo. corr.	Chron.
N 46° W	99	69	71	20° 49' S.	20° 39' S.	1° 16' W	0° 58' E	1° 55' E	1° 00' E

H	Courses	K	L	Winds &c	Sunday March 24th 1793
1	N N W ½ W	4	"	South	Light winds cloudy weather
2		3	"		
3		4	2		
4		4	2		
5		5	"		
6		5	4	Var. Amp. 17° 21' W.	
7		6	.		
8		6	4		
9		6	2		
10		6	.		
11		5	2		
12		4	4	S S E	
1		5	.		
2		5	4	S E	
3		6	.		
4		6	.		
5		6	.		
6		6	.	Var. 2 Azy 17° 27' W.	
7		6	.		
8		6	"		
9		6	"		Shifted Fore topsl. with the worst
10		5	"		
11		5	"		
12		5	"	Dist. & Log 12 8 Mls. Var. allo 18° W	

Course	Dist.	N	W	Lat. acc	Lat. obs	+ Lo.	Lo acc	Lo. corr.	Chron.
N 46° W	128	89	92	19° 10' S.	19° 02' S.	1° 37' W	0° 39' W	0° 16' E	0° 42' W

towards St. Helena

H	Courses	Dr	L	Winds &c	
					Monday March 25th 1793
1	NNW½W	4	6	SE	Moderate winds cloudy weather
2	—	5	"		
3		5	2		
4		5	"		
5		4	"		
6		3	"		
7		5	"	South	
8		5	4	SE	Rain
9		5	6		
10		5	6		
11		6	4		Do
12		7	"		
1		6	4		
2		6	4		Do
3		7	"		
4		7	"		
5		7	"		
6		6	4	ESE	
7		5	4		Thick hazy weather & rain
8		4	"		
9		6	4		Squally & rain
10		6	"	East	Fair
11		5	"		
12		5	"		

Dist 72 Log 135 M. Var. all 17° W.

Course	Dist	N	W	Lat. acc	Lat. Obs.	± Lo	Lo acc	Lo corr	Chron.
NW	135	96	96	17° 26' S	17° 21' S	1° 41' W	2° 20' W	1° 23' W	2° 13' W

H	Courses	Dr	L	Winds &c	
					Tuesday March 26th 1793
1	NNW½W	4	"	East	
2	— —	4	"		Light winds & cloudy weather
3		4	4		
4		4	6		Sent the Cables
5		5	2		
6		5	4		Var Amp. 15° 12' W.
7		5	2		Az. 15° 02' W.
8		5	2		
9		5	"		
10		5	"		
11		5	6		
12		6	"		
1		5	6		
2		5	6		
3		5	"		
4		4	"		
5		5	"		
6		5	4		
7	NWbN	5	"		Moor'd the Bower an Shore
8		4½	2		
9	NW	3	6		
10		4	2		
11		4	"	ESE	
12		3	4		

Dist 72 Log 116 M. Var. ale 15° W.

Course	Dist	N	W	Lat. acc	Lat. Obs.	± Lo.	Lo acc	Lo. corr	Chron.
N46W	116	80	83	16° 01' S	16° 00' S	1° 26' W	3° 46' W	2° 49' W	3° 54' W

Ships Fleets

H	Courses	K	G	Winds &c	Wednesday March 27th 1793
1	WNW	5	"	SEbE	Moderate winds clear weather
2	WbN½N	4	4		
3	——	4	2		
4	——	4	2		
5	——	4	4		
6	——	4	6	Hazy	
7	——	4	4		
8	——	4	4		
9	——	4	4		
10	——	4	6		
11	——	5	4	ESE	
12	——	5	"		
1	——	5	4	SE	At ½ past 1 saw the land bearg WbN
2	——	4	4		
3	——	4	"		
4	——	4	"	-	- St Helena W¾N
5	——	4	"		At 9 A.M. the extr[emity] of St Helena bore SEbS to
6	——	4	"		SWbW¾W. 3 or 4 Leag[ues]
7	——	"	"	Bro[ugh]t too Out Cutter	When moor'd Sugar Loaf Point EbN½N
8				& sent her ashore	the Church SEbE Horse Pasture S.W bW½W
9					
10	The Boat returned & stood into the Road				
11	Anchored & Moor'd immediately				
12	The Ships Cattle &c came on board soon after				

Found riding here the Perseverance Frigate. Rockingham. Walpole. Middlesex Nottingham, Hazher, & Montrose Homewd bound Ind[ia]n. R. Charlotte Store Ship & Bonaventure a Genoese. Saluted with 9 Guns which was returned. Down Boat Gr. Yd. Out Boats 36 Men.

Thursday 28th Light winds fair weather. Employ'd watering the Lord here the Dublin E. Indiaman & a Ship under Portuguese Colours Lieut Sam[ue]l Bird Lieut. ashore to the Hospitle

Friday — 29th Light winds cutting weather. Compleated our water. The Musters master came on board & mustered the Ships Company. The Lord here a french brig

Saturday 30th Pleasant breezes, fair weather. Employ'd blacking yards &c. This day Capt. Nott wrote in to the Governor & Council to inform them that the Ship was compleatly watered & ready for sea, & only waited their orders to proceed to England

at St Helena—

March

Sunday — 31st Wind & Weather as yesterday. Wash'd the Gun deck Arrived here the Macartney E. Ind.n & L'Etrusco a Ship under Tuscan Colours. Rec.d the daily allowance of water —

April

Monday — 1st Fresh breezes sultry weather. Painted the Stern. Anchored here the Gottenburgh a Swedish Ship. Rec.d the daily allowance of water —

Tuesday — 2d Fresh breezes cloudy weather. Delivered to the Fort a barrel of Gunpowder. Rec.d the daily allowance of water. Anchored here a Danish Ship —

Wednesday 3d Moderate & fair. Rec.d the daily allowance of Water People variously employed —

Thursday 4th Moderate & fair. Employed making Wads &c Rec.d the daily allowance of water. Anchored here an American Ship —

Friday — 5th Wind & Weat.r as before. People making rope &c. Rec.d the daily allowance of water. Sail'd three Vessels under foreign Colours —

Saturday — 6th Wind & Weat.r as before. Rec.d the daily allowance of water. Wash'd the Gun deck. Sail'd an American Ship —

April

Sunday — 7th Fresh breezes fair weather. Sail'd L'Etrusco & a Danish Ship. Rec'd the daily allowance of water —

Monday — 8th Wind & Weather as yesterday. Employ'd painting the Quarter deck. Rec'd the daily allowance of water. Sail'd a Swedish Ship. Arriv'd a Whaler's long boat from Thomson's Island —

Tuesday — 9th Light winds fair weather. Rec'd the daily allowance of water. Finish'd painting the Quarter deck. Sail'd the Royal Charlotte Ind'r for Madras —

Wednesday 10th Wind & Weather as yesterday. Rec'd the daily allowance of water. & some 4 bullocks for sea stock. Hoisted in the Launch — Run from the Ship John Fox Seam.

Thursday — 11th Wind off shore. Arriv'd a Dane, a Genoese Ship & the Ironborne Ind'r. The Ironborne coming in struck off Mundanes point. Hoisted out the Launch & sent her with a gang of hands to her assistance. At Daylight H.M.S. Perseverance made the signal to unmoor. unmoor'd immediately & stood in to take a cable on the B.t B.r — In the evening hoisted in the Launch —

Friday — 12th Wind as before. The Perseverance made the signal to weigh. Weigh'd & came to sail in comp.y with the Perseverance frigate. Rockingham. Walpole Nottingham. Middlesex. L. Macartney S.r Ed. Hughes. Stirling Castle, Dublin. & D. Montrose Ind'r — 12 hours

Draft of water 19. 4 Forw.d
19. 0 Aft —

towards England—

H	Courses	K	5	Winds &c
1				
2				
3				
4				
5	NNW½N	5	"	ESE
6	———	5	"	
7	———	5	2	
8	———	5	2	
9	———	5	2	
10	———	5	2	
11	———	4	4	
12	———	4	4	
1	———	4	"	
2	———	3	4	
3	———	4	"	
4	———	4	4	
5	———	5	"	
6	———	5	"	
7	———	5	6	
8	———	6	"	
9	———	5	4	
10	———	5	4	
11	———	6	"	
12	———	6	2	

Saturday April 13th 1793—

Moderate winds fair weather—

Hazy—

At 4 P.M. the body of St Helena bore S 36° E dist about 12 leagues—
Lat. 15,55 S. Long. 5,49 W—
Stood the anchors & unbent the Cables—

In Comp. the fleet—

Dist 24 Leg 101 M. Commodore W¾N Var. ale 15° W.

Course	Dist	N	W	Lat. acc	Lat. Obs.	± Lo	Lo acc	Lo corr.	Chron.
N50°W	137	89	105	14° 26' S.		1,49 W.	7,38 W.		7,44 W

H	Courses	K	5	Winds &c
1	NNW½N	5	"	SE½E
2	———	5	4	
3	———	5	"	
4	———	4	4	
5	———	5	"	
6	———	4	6	
7	———	5	2	
8	———	6	"	
9	———	5	4	
10	———	5	"	
11	———	4	2	
12	———	4	2	
1	———	4	4	
2	———	4	6	
3	———	5	"	
4	———	5	"	
5	———	4	6	
6	———	4	4	
7	———	5	"	
8	———	5	"	
9	———	5	2	
10	———	5	"	
11	———	5	2	
12	———	5	"	

Sunday April 14th 1793—

Moderate & Cloudy—

In Comp. the fleet which is detain'd by the Dublin—

Dist 24 Leg 119 M. Com. W6N. Var. ale. 15° W

Course	Dist	N	W	Lat. acc	Lat. Obs.	± Lo	Lo acc	Lo corr.	Chron.
N43W	119	78	90	13° 08' S.	13° 06' S.	1,33 W	9° 10' W		9° 32 W

Ship Thetis

H.	Courses	H	K	Winds &c
1	NWbN	5	"	East
2		5	"	
3		5	"	
4		5	2	
5		5	4	
6		5	4	
7		5	2	
8		5	"	
9		5	4	
10		5	6	
11		6	4	
12		6	4	
1		6	"	
2		5	4	
3		5	2	
4		5	"	
5		5	"	
6		5	2	
7		5	4	
8		5	4	
9		5	4	
10		5	4	
11		5	2	
12		6	"	

Monday April 15th 1793

A pleasant breeze fair weather

In Company the fleet

Dist 129 131 Mi. Com. W b S Var. ale 14° W.

Course	Dist	N	W	Lat. Acc	Lat. Obs.	± Lo	Lo acc	Lo corr.	Chron.
N 48° W.	131	88	97	11. 38 S.	11. 36 S.	1. 40 W	10, 51 W		11. 18 W

H	Courses	H	K	Winds &c
1	NWbN	6	"	SE
2	NW	5	"	
3		5	"	
4		5	2	
5		5	"	
6		4	6	
7		4	6	
8		4	6	
9		4	6	
10		4	6	
11		4	6	
12		4	6	
1		5	"	
2		5	2	
3		5	4	
4		6	"	
5		6	"	
6		6	"	
7		5	6	
8		5	6	
9		6	2	
10		6	"	
11		6	"	
12		6	"	

Tuesday April 16th 1793

Moderate winds cloudy weather

In Comp.y the fleet

Dist 129 129 Mi. Com. W ½ N Var. ale 15° W.

Course	Dist	N	W	Lat. Acc	Lat. Obs.	± Lo	Lo acc.	Lo corr.	Chron.
N 51° W	129	67	110	10. 29 S.	9. 24 S.	1. 52 W	12. 43 W		13. 29 W

towards England—

H	Course	K	L	Winds &c—
1	NW	5	4	SE
2	NW b N	5	2	
3	"	6	4	
4	"	7	"	
5	"	6	2	Var. Amp. 13.30 W.
6	"	6	"	
7	"	5	4	
8	"	5	6	
9	"	5	6	
10	"	5	6	
11	"	6	"	
12	"	6	"	
1	"	5	6	
2	"	5	6	
3	"	5	"	
4	"	5	"	
5	"	5	4	
6	"	5	4	
7	"	5	6	
8	"	5	6	
9	"	5	2	
10	"	5	4	
11	"	5	"	
12	"	5	"	

Wednesday April 17th 1793

A fresh breeze cloudy weather & smooth Water —

At 1 Altered the Course by signal

In Comp.y the fleet—

Dist. By Log 136 M. Com. W b N 2 N — Var. ale 15° W.

Course	Dist	N	W	Lat acc	Lat Obs	± Lo	Lo acc	Lo corr.	Chron.
N 48° W	136	90	102	8.54 S.	8,49 S.	1.44 W	14.27 W.		15.26 W

H	Course	K	L	Winds &c—
1	NW b N	5	"	S E b S
2	"	4	6	
3	"	4	4	
4	"	4	4	
5	"	5	"	
6	"	5	"	
7	"	4	6	
8	"	4	4	
9	"	4	4	
10	"	4	4	
11	"	4	6	
12	"	4	6	
1	"	4	4	
2	"	4	"	
3	"	3	"	
4	"	2	4	
5	"	3	"	
6	"	3	4	
7	"	4	"	
8	"	3	6	
9	"	4	"	
10	"	4	"	
11	"	4	2	
12	"	4	"	

Thursday April 18th 1793 —

Light winds fair weather —

In Comp.y the fleet—

Dist By Log 101 M. Com. W N W — Var. ale 13° W.

Course	Dist	N	W	Lat. Acc	Lat ob.	± Lo	Lo acc	Lo. corr	Chron.
N 47 W	101	69	74	7.40 S.	7.32 S.	1.15 W	15.42 W		16.45 W

Ship Thetis

H	Courses	Dr	L	Winds &c
1	NWbN	3	4	SEbE
2		4	"	
3		4	"	
4		3	6	
5		4	4	
6		4	4	
7		4	6	
8		5	"	
9		4	"	
10		5	"	
11		5	4	
12		5	6	
1		6	"	
2		6	"	
3		5	6	
4		5	6	
5		6	"	
6		6	"	
7		6	4	
8		6	4	
9		6	4	
10		6	2	
11		6	"	
12		5	4	

Friday April 19th 1793 -

Moderate winds & fair weather -

In Company the fleet -

Dist 42 Log 127 M. Com. West — Var. ale 13° W

Course	Dist	N	W	Lat Acc	Lat Obs.	± Lo	Lo acc	Lo corr -	Chron -
N47W	127	87	93	6,05 S.	6,00 S.	1.34 W	17.16 W		18.27 W

H	Courses	Dr	L	Winds &c
1	NWbN	5	6	SE
2		5	6	
3		6	2	
4		6	2	SEbE
5		5	6	
6		5	4	
7		5	2	
8		5	"	
9		4	6	
10		4	4	
11		4	4	
12		4	2	
1		4	4	
2		4	4	
3		4	6	
4		4	6	
5		5	"	
6		5	2	
7		5	6	
8		5	6	
9		5	2	
10		4	4	
11		4	2	
12		4	2	

Saturday April 20th 1793

Moderate & cloudy -

Var. 5 Az 12.39 W

In Comp.y the fleet -

Wash'd the Gun deck & exercis'd the great Guns -

Var. ale 13° W

At Noon Alter'd the Course & Steer'd by signal Com. WbN 2 N -

Dist 2 Log 122 M. Stab.d

Course	Dist	N	W	Lat. Acc	Lat. Obs.	± Lo	Lo acc	Lo corr -	Chron -
N43W	122	83	89	4.37 S.	4.26 S.	1.29 W	18.45 W		20.22 W

towards England—

H	Courses	D	F	Winds &c
1	NNW—	5	4	SE
2	——	5	6	
3	——	5	"	
4	——	4	6	
5	——	5	"	
6	——	5	2	Var. by 10, 25 } W Amp 10, 47 }
7	——	5	"	
8	——	5	"	
9	——	6	"	
10	——	6	4	
11	——	6	"	
12	——	6	"	
1	——	6	2	
2	——	6	4	
3	——	6	2	
4	——	6	2	
5	——	6	"	Var 4 by 10, 42 W.
6	——	6	2	
7	——	6	4	
8	——	6	4	
9	——	6	2	
10	——	6	"	
11	——	6	"	
12	——	6	4	Dist 24 Log 141 M. Com. West

Sunday April 21st 1793—

A pleasant breeze fair weather—

At Daylight Saw two strange sail one to the Nward & one to the SE both steering to the Westward——

In Compy the fleet—

Var. ale 1° W.

Course	Dist	N	W	Lat. ale	Lat. obs.	+Lo	Lo acc	Lo corr.	Chron
NWbN	141	117	78	2° 29′ S.	2° 14′ S.	1° 18′ W	20° 03′ W		22° 05′ W

H	Courses	D	F	Winds &c
1	NNW—	5	"	ESE
2	——	5	"	
3	——	5	"	
4	——	5	2	
5	——	5	4	
6	——	5	2	Var. Amp 9, 49 } W.
7	NbW—	5	"	3 by 10, 03 }
8	——	5	"	
9	——	4	4	SE
10	——	4	4	
11	——	4	4	
12	——	4	4	
1	——	4	6	
2	——	4	6	
3	——	4	6	
4	——	4	6	
5	——	5	"	
6	——	5	"	
7	——	5	4	
8	——	6	"	
9	——	5	6	
10	——	5	4	SSE
11	——	6	"	
12	——	6	2	Dist 22 Log 123 M. Com WbS.

Monday April 22. 1793—

Moderate winds hazy weather—

Altered the Course by signal

Carpenters & Armourers fitting stanchions for Quarter Nettings—

In Compy the fleet—

Var. ale 10° W.

Course	Dist	N	W	Lat. acc.	Lat. obs.	+Lo	Lo acc	Lo corr.	Chron
N24°W	123	112	50	0° 22′ S.	0° 14′ S.	0. 50 W	20° 53′ W.		23° 02′ W.

Ship Thetis

H	Courses	Dd	L	Winds &c —	Tuesday April 23d 1793 —
1	N b W	4	2	S b E	
2	"	4	2		Light winds & cloudy weather —
3	"	3	4		
4	"	3	"		
5	"	3	"		
6	"	3	"		
7	"	2	4		
8	"	2	"		
9	"	2	4		
10	"	2	4		
11	"	2	2		
12	"	2	2		
1	"	2	4		
2	"	3	"	S S W	
3	"	3	"		
4	"	2	4		
5	"	3	"		
6	"	3	"		
7	"	3	"		
8	"	3	2		Pr. Comp.y the Fleet —
9	"	3	"		
10	"	3	"		
11	"	3	4	S W b S.	At Noon alter'd the course by signal
12	"	3	2	Dist. 71 Log. 71 M.	Cour. West — Var. ale 10° W.

Course	Dist	N	W	Lat. acc	Lat. Obs.	± Lo	Lo acc	Lo corr.	Chron. —
N 21° W	71	66	25	0, 52 N.	1, 13 N.	0, 25 W	21, 19 W.		23. 40 W

H	Courses	Dd	L	Winds &c —	Wednesday April 24th 1793 —
1	North	3	4	S W.	
2	"	3	4		Light winds & fair weather —
3	"	2	6		
4	"	2	4		
5	"	2	4		
6	"	2	2		
7	"	3	2	South	
8	"	3	6	— Rain	
9	"	4	"		
10	"	4	"		
11	"	6	"		— A fresh breeze lightg to the Westd —
12	"	5	"		
1	"	5	4	— Rain	
2	"	4	4		
3	"	2	"	Var.ble — Taken aback	
4	Head o				
5	N W b W	2	"		
6	West	2	"	— Rain	
7	W ½ S	2	"	N N W	
8	"	2	2	— Fair	In compg the Fleet —
9	W b S	1	"		
10	"	1	2	— Wore by signal	
11	W. N W	"	"	Calm Rain	
12	N b W	1	4	East — Dist. 67 Log. 67 M.	Cour. W ½ S — Var. ale 10° W.

Course	Dist	N	W	Lat. acc	Lat. Obs.	± Lo	Lo acc	Lo corr.	Chron —
N 20° W	59	55	20	2° 0′ N.		0° 20′ W	21° 37′ W		23° 56′ 5″ W

towards England—

H	Courses	H	F	Winds &c		Thursday April 25th 1793
1	NNW	2	..	Var.ble	Rain	Light airs throughout with hot
2	——	2	2	——	Do	
3	NW	1	4	——	Do	
4	N°	1	4	——	Hard rain	gloomy weather & frequent rain—
5	N° to West	1	..			
6	——	1	..			
7	NW b N	1	..			
8	——	2	..			
9	N b W	1	4	—		— John Hunt Seaman died of a putrid
10	North	1	4			fever about 9 O'Clock. At 10 Buried
11	——	1	4			him, & wash'd where he died with
12	Variable	1	..			vinegar, to prevent the disorder
1	N. W	2	..			from spreading ——
2	——	2	4			
3	N b E	1	..	— — —	Rain	
4	——	2	4			
5	North	1	..	ENE		
6	——	2	..			
7	NNW	1	4	NE		
8	——	1	4			
9	NW b N	1	2	NE b N	Cloudy	In Comp.y the Fleet which is much
10	——	1	..			dispersed. the Dublin hule down SE
11	——	2	..			
12	——	2	..	Dist H Log 38 M.		Com. W b N Var. ale 10° W

Course	Dist	N	W	Lat. acc	Lat Obs.	+ Lo	Lo acc	Lo corr.	Chron.
N 29° W	37	33	18	2. 41' N°	3. 21' N°	0, 18' W	21. 56' W		24. 50. 42 W

H	Courses	H	F	Winds &c		Friday April 26th 1793 —
1	NW b N	2	..	N E b N		Light airs cloudy weather —
2	——	1	4			
3	——	1	4			
4	——	1	4			
5	East	2	4	—		— Bore down with the fleet to the
6	North	2	..	S S W		
7	——	1	4	South		Dublin
8	——	3	..		Rain	
9	——	1	4	Var.ble		
10	——	1	4			
11	——	1	4			
12	——	1	..	— —	Taken aback	
1	N b W	1	4	Rain		
2	——	1	4			
3	North	1	..			
4	——	..	..			
5	North	1	4	E S E		
6	——	1	4		Var. 5 pts. 9. 54' W	On comp.y the fleet.
7	——	2	..			
8	——	1	..			
9	——	2	..			
10	——	1	4	Var.ble		
11	NNW	1	4			
12	——	1	..	Dist H Log 37 M.		Var. ale 10° W.

Course	Dist	N	W	Lat acc	Lat Obs.	+ Lo	Lo acc	Lo corr.	Chron.
N 17° W.	34	32	10	3, 53' N°	3, 55' N°	0, 10' W	22. 06' W		24. 51. 42 W

Ship Thetis

H	Courses	K	L	Winds &c	Saturday April 27th 1793
1	NbW	1	4	ENE	Light airs & cloudy weather
2		2	"		
3		1	"		
4		1	"		
5	North	1	"		Shifted Main Topsl with the 2d best
6		1	4	Var. 3 Pts. 9, 46' W	
7	NbE to NNW	2	"	East	
8	NE	1	6		
9		1	"		
10		1	4		
11	NbW	1	4	NEbE	
12		2	"		
1		2	"	Rain	
2		2	"	do	
3	NW	1	"	Varble	Cloudy
4		1	"		
5		1	"		
6		1	"		
7		2	"	Rain	
8		2	"		
9	No	1	4	Southerly	In compy the fleet
10		1	4		
11		1	2		
12		1	"	Dist Log 35 Mls	Com. NNW Var. allo

Course	Dist	N	W	Lat Acc	Lat Obs	Dlo	Do acc	Do corr	Chron
N21W	33	30	14	4, 25 N	4, 09 N	0, 14 W	22, 20 W		25, 03, 42 W

H	Courses	K	L	Winds &c	Sunday April 28th 1793
1	No	2	"	West	Light airs & cloudy weather
2		2	4		
3	NNE	2	"	NW	
4		1	4		
5	NbE	1	4	NWbW	
6		1	4		
7	No	1	"	WNW	
8		1	"		
9	NNE	1	4	NW	
10	~~H. ⊕~~	1	"		
11	NEbE	2	"	NbW	
12		2	4		
1	NEbE, E	3	"		
2		3	4		
3	EbN	3	"	NbE Rain	
4		3	"		
5		2	"	Varble do	
6		1	4	AM. by signal	
7	WbN	2	"	NbW.	In compy the fleet
8		2	"		
9		2	"		Thick hazy weather
10		2	"		
11		2	"	Rain	
12		1	"	Vble Dist Log 47 Mls	Com. SWbW Var. allo 10° W

Course	Dist	N	E	Lat Acc	Lat Obs	Dlo	Do acc	Do corr	Chron
N15E	27	26	7	4, 35 N		1, 7 E	22, 13 W		

towards England—

H	Course	Dist	Leeway	Winds &c		Monday April 29th 1793—
1	NE	1	..	S.erly		Light airs variable with Lazy
2		1	..			
3	ENE to E	2	.			weather & rain —
4		2	..			
5	} Vt. NE to E			Varble	Rain	
6						
7	NE	2	..		Do	
8	N°	2	.	West		
9	N by E	1	.	Varble		
10		1	.			
11	} Vt. NW by NE			Calm		
12						
1	NE	1	..	Varble		
2		1	4			
3	Vt. O					
4	NE	1	.	NNW	Cloudy	
5		2	..			
6		2	4			
7	ENE	2	.	N°	Tk. by signal	In comp.y the fleet—
8	NW by W	2	2	NE		
9		2	2			
10		2	2			
11		1	2			
12		1	..	Dist Pl.g 33 M.		Cor. WSW. Var. all. 10° W

Course	Dist	N	E	Lat. acc	Lat. Obs.	Dif Lo	Lo acc	Lo corr.	Chron
N5°E	22	22	2	4. 5 N.	4. 3 N.	0. 2 E	22. 11 W		23. 21. 30 W

H	Course	Dist	Leeway	Winds &c		Tuesday April 30th 1793—
1	NW by W	2	..	NbE		At light airs & cloudy weather—
2		2	4			
3	NW by N	2	..	NE by N		
4		1	4			
5	} W. NNW			—		— laying too for the Commodore
6	} off NW by W			—		
7	North	6	..	SE	Hard squalls & Rain	+ At this made the signal of distress
8		7	.+			the Commodore made the signal
9						to bring too immediately At 8 Brot
10	} W. NE off NNW					too.
11						
12	NE by N	1	..			
1	} W. NE by N					At daylight in comp.y with the Com.r
2	} off NbE					& Lord Macartney & the Rockingham
3	} W. NE by E			— A light air & hazy		with her Main top gallt mast & fore
4	} off NNE					top mast gone — 5 sail in sight
5	} W. NNE					to the Northward. At 7 the Com. made our
6	} off North					signal to joint the Ship in distress. At 9
7	NW	1	..	Varble	Hazy	the Com made the signal to return to the order of
8		1	..			sailing
9						
10	} W. S.erly			Calm	Chr. N.	
11						
12				Dist P.g 24 M.		

Course	Dist	N	W	Lat. acc	Lat. Obs.	Dif Lo	Lo. acc	Lo corr. Var. all 10 W	Chron sailing
N34°W	18	15	10	4. 52 N.	4. 43 N.	0. 10 W	22. 21 W		23. 24. 15 W

Ship Thetis

H	Courses	Dr	F	Winds &c	Wednesday May 1st 1793
1 2	W.S.W to E.			Calm	
3	NEbE	1	"	NNW	Light airs & hazy weather
4		1	"		
5	EbN	1	"	Varble	
6		1	"	— Wore by signal	
7	NbW	1	"		
8	EbN	1	"		
9		1	"	NbE A.R.	
10	NWbW	2	"		
11	WNW	2	"	NNE	The 7 Ships which parted comp.y last night
12		2	"	Wore	
1	EbN	1	4	NbE	join'd us again
2		1	4		
3		1	"		
4		1	"		At Daylight all the fleet in comp.y
5	ENE	1	"	North	
6		1	"		except the Rockingham
7		"	"	Wore by signal	
8	WNW	1	4		At 8 Saw & sail to the SW.
9		2	"		
10		2	"		At 1 Spk to the Rockingham join'd the fleet
11	West	2	"		Keeping away for the Commodore
12		2	4	Dist Log 30 Mls.	Cour S.W.bW Var. allo 10° W.

Course	Dist	N	W	Lat. acc	Lat. Obs.	+Lo	Lo. acc	Lo corr.	Chron.
N 30° W	10	8	5	4. 51 N.	4. 46 N.	0, 5 W	22. 26 W		23. 27. 37 W

H	Courses	Dr	F	Winds &c	Thursday May 2. 1793
1	WbS	2	"	Var.n 16° A.d by signal Rain	
2	EbN	2	2		Light airs cloudy weather & Rain
3	NNE	2	4		
4	NEbE	3	"		
5	ENE	1	6	No A.d by signal	
6	NWbW	1	6	NbE	
7	NW	4	"	S.Westerly	Dark cloudy weather
8	No	1	4		
9	N½E	1	"		
10		1	"		
11	ENE	1	"	No	
12		1	4	A.d	
1	WbN½N	"	4		
2		"	4		
3					
4	At NNW			Calm Hazy	Long. Obs.d to Noon 23. 39. 30" W
5					
6				Var 3 Spt. 10° 30' W.	
7	NWbN	1	"	SW.erly	In comp.y the fleet.
8		1	"		
9	NW	1	4		
10	NWbN	1	4	S.erly	
11	NNW½W	1	6		
12		2	"	Dist Log 33 Mls.	Cour NNW

Course	Dist	N	W	Lat. acc	Lat. Obs.	+Lo	Lo acc.	Lo corr.	Chron.
N 19° W	21	20	7	5. 04 N.	4. 54 N.	0, 7 W	22. 33 W.		23. 24. 15 W.

Towards England—

H	Courses	D	L	Winds &c	Friday May 3d 1793
1	NNW—	1	"	Varble	Light airs & cloudy weather—
2	——	1	"		
3	——	1	"		
4	NWbN—	1	"		
5	——	1	"	NEbN	
6	——	1	4	Var 2 Pts 11° 14′ W	
7	NW½N—	1	6		
8	——	1	6		
9	NNW—	2	"	NE	
10	——	2	"		
11	NWbN—	2	"	NEbN	
12	——	2	4		
1	NW to NE—	2	"	Varble	— Dark cloudy weather & hard rain—
2	——	1	"		
3	N° to NW—	1	"		
4	——	2	"		
5	North—	1	4		
6	——	2	"		
7	NbW—	2	"		
8	——	1	"		In compy the Fleet—
9	W. Easterly	"	"	Calm	
10	NNW—	"	"	— — Wore	— Light airs Easterly
11	N½W—	2	"		
12	——	2	"	Dist Log 35 Ms	Com. NW. Var. ale 1 Pt W.

Course	Dist	N	W	Lat. acc	Lat. Obs.	± Lo	Lo acc	Lo corr.	Chron.
N33°W	34	29	19	5°23′ N°	5°16′ N°	0°19′ W	22°52′ W		23°41′ W

H	Courses	D	L	Winds &c	Saturday May 4th 1793
1	NbW—	2	"	ENE	Light airs hazy weather—
2	——	2	"		
3	N½W—	1	4	ENE	
4	——	1	4		
5	NbW—	1	4		
6	——	1	4	Var. 3 Pts. 9° 49′ W	
7	——	"	"		
8	W. N° to NW	"	"	Calm Rain	
9	——	"	"		— Dark cloudy weather with thunder &
10	NbW—	1	"	East.	light to the N°ward—
11	——	1	4		
12	——	2	"	+SW	+ Very dark clouds & light to all round—
1	W. N° as Ly	"	"	Varble Taken aback.	
2	NbW—	1	4		At night the water had a very luminous
3	N°	1	4		appearance. Vast numbers of fish about the
4	NbW—	1	"	— — Rain	Ship. A shower of rain which fell in the
5	W. ⊙	"	"		night had a very gangular effect—
6	NWbN—	1	"	NEbN Do—	In compy the fleet the Tagus courses
7	W. NbW	"	"	Calm Cloudy	down astern—
8	to NNW—	"	"		
9	——	"	"		
10	NWbN—	1	"	NEbN	
11	——	2	"		
12	NNW—	2	4	NE Dist Log 25 Ms	Com. W½N— Var. ale 10° W

Course	Dist	N	W	Lat. acc	Lat. Obs.	± Lo	Lo acc	Lo corr.	Chron.
N27°W	25	22	11	5°36′ N°	5°38′ N°	0°11′ W	23°03′ W		24°10′10″ W

Ship Thetis

Sunday May 5th 1793

H	Course	Dr	L	Winds &c
1	NW	3	..	NNE
2	½ NNW off WNW			
3	½ NW½N off WNW			
4				
5	½ NW½N off NW			
6	NW½N	1	..	NE½N
7	NW	3	..	NNE - Cloudy
8		2	4	
9		4	2	
10		4	2	
11		3	4	
12		3	..	
1		3	..	
2		3	.	
3	NW½W	2	4	
4		2	4	
5		3	2	
6		3	4	Var 3 Az 10, 11 W
7	NW	3	4	
8		3	2	
9	NW½W	3	2	NNE
10		3	4	
11	W½N½N	2	6	N.
12		2	4	Dist 72 Log 61 N.

Fresh breeze hazy weather
Hove too by signal for the Augusta who is a long way astern tho' by very much the best sailing Ship in the fleet
Made sail by signal
At Meridian Long. by Obsd to Noon 25. 34. 55 W.
The water had the same luminous appearance this night as the last a great number of fish about the Ship
In company the fleet
We have been under an easy sail the whole of these 24 hours particularly in the night yet at Day light the Dublin was hull Down astern
Com SW½S Var. ale 10° W

Course	Dist	N	W	Lat acc	Lat Obs.	Dlo	Lo acc	Lo corr.	Chron.
N 60 W	60	30	52	6, 0 N.	5, 56 N	0, 52 W	23. 55 W		25, 17, 12 W

Monday May 6th 1793

H	Course	Dr	L	Winds &c
1	WNW	3	..	N.
2		3	..	
3	ENE	2	4	
4		2	4	
5		3	..	
6		2	4	
7	W½N	4	..	NW
8	WNW	4	..	N.
9	NW½W	2	6	NNE
10		2	4	
11		2	6	
12		2	6	
1	W½N½N	3	..	
2		3	..	
3	WNW	3	..	N.
4		3	..	
5		3	..	
6		3	2	
7		3	2	
8		3	2	
9	NW½W	2	4	NNE
10		2	4	
11		2	..	
12		2	..	

At by signal
Var Amp 9, 21 W
5 Az - 9, 26 W
Hazy
At by signal
In Company the fleet
Dist 72 Log 69 N. Com West Var ale 10° W.

Course	Dist	N	W	Lat acc	Lat Obs.	Dlo	Lo acc	Lo corr	Chron
N 82 W	42	6	41	6, 02 N.	5, 54 N.	0, 41 W	24. 36 W		26. 7. 30 W

towards England

H	Courses	D	L	Winds &c	Tuesday May 7th 1793
1	NWbW—	2	4	NbE	Light winds & hazy weather
2	———	2	4		
3	WNW—	2	4	N°	
4	———	2	4		
5	———	2	4		
6	———	1	4		
7	NWbN—	1	.	NEbN	
8	———	1	.		
9	NNW—	1	.	NE	
10	———	1	6		
11	NNW to WbN	3	.	Variable	
12	— — —	2	4		
1	WNW—	3	.	N°	
2	———	3	4		
3	———	3	.		
4	———	3	.		
5	———	2	.		
6	———	3	.	Var. 5 pt. 9° 33' W.	
7	———	3	4		
8	———	3	4		In compy the fleet
9	NWbW—	3	.	NbE	
10	———	2	.		
11	———	2	2		
12	———	2	.	Dist 21 Log 58 Ms	Com NW½W. Var. allo 10° W.

Course	Dist	N	W	Lat. acc	Lat. Obs.	± Lo	Lo. acc	Lo. corr.	Chron.
N75°W	56	10	55	6.04 N°	6,03 N°	0,55 W	25,31 W.		26° 51' 45" W

H	Courses	D	L	Winds &c	Wednesday May 8th 1793
1	WNW—	3	4	N°	Light winds & cloudy weather
2	———	3	4		
3	———	3	.		
4	———	3	.		
5	NWbW—	3	.	NbE	
6	— —	3	.		
7	WNW—	2	.	N°	
8	— — —	1	4		
9	— — —	1	4		
10	———	1	4		
11	NW—	2	.	NNE	
12	— — —	2	.		
1	— — —	2	4		
2	———	2	4		
3	NWbW—	2	.	NbE	
4	— ———	2	.		
5	NW½W—	3	.	NNE	
6	———	2	4		
7	NW—	2	4		In compy the fleet
8	———	2	2		
9	— ———	2	6		
10	———	3	.		
11	NWbN—	3	2	NEbN	
12	———	3	2	Dist 21 Log 61 Ms	Com WNW. Var. allo 10° W.

Course	Dist	N	W	Lat. acc	Lat. Obs.	± Lo	Lo acc	Lo corr—	Chron.
N75°W	60	16	58	6.19 N°	None	0,58 W	26,29 W		27° 39' 18" W

Ship Thetis

H	Courses	D	L	Windsore	
1	NNW½W	2	.	NE	Thursday May 9th 1793 –
2	—	2	"		
3	—	"	"		Moderate breeze & cloudy weather –
4	NW	2	6	NNE	Brot too & signal & sent a boat on board
5	NNW½W	3	.	NE	the Commodore – At 3 the boat returnd with
6	—	2	.	*	signals made sail —
7	NW	2	6	NNE	& the Commodore took the Dublin in
8	—	3	.		tow —
9	—	3	.		
10	—	2	6		
11	NW b W	3	4		
12	—	4	.		
1	—	4	.	Small rain	
2	NW b N	4	.	NE b N	
3	NW	4	4	NNE –	do Cloudy –
4	—	4	6		
5	—	5	.		A fresh breeze
6	NW b W	5	4		
7	—	6	.		
8	—	6	.		
9	—	5	2		In Company the fleet –
10	—	5	2		
11	NW	4	.		
12	—	4	.	Dist 72 Leg 89 Ms –	Corn. NW b W ½ W – Var. 16° W.

Course	Dist	N	W	Lat acc –	Lat Obs.	Lo	Lo acc	Lo corr –	Chron.
N 63° W	88	40	78	6° 59′ N°	6, 56′ N°	1° 18′ W	27° 47′ W		29° 3′ 03″ W

H	Courses	D	L	Windsore	
1	NW b N	3	4	NE b N	Friday May 10th 1793 –
2	—	3	4		
3	—	3	4		Moderate winds hazy weather –
4	—	3	4		
5	NNW½W	3	.	NE	
6	—	2	4		
7	NW b N	3	2	NE b N	
8	—	3	"		
9	NNW	4	.	NE –	Caught a fish with some shrimps in its belly
10	—	4	4		some of them quite perfect. Many small
11	—	4	"		Shoals are laid down in different charts
12	—	4	"		in these latitudes some of which probably
1	—	4	"		exist, though their situations are not
2	—	4	"		correctly ascertained —
3	—	4	4		
4	—	5	"		
5	—	4	4		
6	NW b N	4	2		
7	NW½W	5	.		In company the fleet –
8	—	5	.		
9	NW	5	"		
10	—	5	.		
11	—	5	"		
12	—	5	4	Dist 72 Leg 99 Ms.	Corn W ½ S – Var. ale. 18° W.

Course	Dist	N	W	Lat acc –	Lat Obs.	± Lo	Lo acc	Lo corr.	Chron.
N 48° W	99	65	73	8° 01′ N°	8, 04′ N°	1° 14′ W.	29° 01′ W		30° 28′ 24″ W

towards England-

H	Courses	Dt	Dr	Winds &c	Saturday May 11th 1793-
1	N b W½ W-	5	.	N E b E	A fresh breeze & hazy weather, a large
2	— — —	4	6		swell from the N.ward —
3	N N W —	4	4		- The Commodore cast off the Dublin-
4	— —	4	4		
5	N b W½ W-	4	4		
6	— —	5	.		
7	N b W —	4	4		
8	— —	3	4		
9	— —	3	.		
10	— —	3	.		
11	— —	4	.		
12	— —	4	2		
1	N½ W —	4	2	E N E	
2	— —	4	4		
3	— —	4	2		
4	— —	4	.		
5	N b W —	4	4		
6	— —	5	.		
7	N N W —	5	.	N E b E	
8	— —	5	.		In comp.y the fleet -
9	N½ W —	5	.	E N E -	
10	— —	4	2		
11	— —	4	4		
12	— —	3	6	Dist. P Log 104 M.	Com. S W b W - Var. ale. 1 P. W.

Course	Dist	N	W	Lat. ale	Lat. Obs.	± Lo	Lo ace	Lo corr-	Chron-
N 35° W -	103	85	59	9. 29 N°	9. 26 N°	1. 00 W	30. 01 W		31. 18. 30 W

H	Courses	Dt	Dr	Winds &c	Sunday May 12th 1793-
1	N b W —	5	.	E N E	Moderate winds & hazy weather -
2	— —	5	4		
3	N b W½ W-	5	.		
4	— — —	5	.		
5	— —	4	4		
6	— —	4	.		
7	N b W —	3	2		
8	— — —	3	.		
9	N b W½ W-	3	2		
10	— — —	3	.		
11	— —	3	4		
12	— —	3	4		
1	N b W —	3	.		
2	— — —	2	4		
3	N N W b W —	2	6		
4	— —	2	6		
5	N N W —	3	4	N E	
6	— —	3	2		In comp.y the fleet -
7	— —	3	4		
8	— —	3	.		
9	— —	3	4		
10	— —	4	.		
11	— —	4	2		
12	— —	4	4	Dist P Log 99 M.	Com. N W. Var. ale. 1 P. W.

Course	Dist	N	W.	Lat. ace	Lat. Obs.	± Lo	Lo ace	Lo corr-	Chron-
N 36° W	88	71	52	10. 37 N°	11. 46 N°	0. 53 W	30. 54 W		32. 19. 20 W

Ship Fleetes

H	Courses	Dd	Fs	Winds &c	Monday May 13th 1793.
1	NNW	3	4	NE	Moderate winds & cloudy weather
2		3	4		
3		3	4		
4		3	6		
5		4	.		
6		3	.		
7		3	.		
8		2	.		
9	NbW	3	.	NEbE	
10		3	.		
11		3	.		
12		3	.		
1		3	.		
2		3	2		
3	NbW½W	3	.		
4		2	4		
5	NWbN	3	.	NEbN	
6		4	.		
7		4	2		
8		4	2		In compy the fleet
9	NW½N	5	.		
10		5	.		
11		5	.		
12		4	4	Dist 72 Leag 85 Mls	Cor NWbW Var. allowed 1° W.

Course	Dist	N	W	Lat. acc	Lat. Obs.	Lo	Lo acc	Lo corr.	Chron.
N42W	84	62	56	11.48 N°	12.09 N°	0.57 W	31.51 W		33.35.30 W

H	Courses	Dd	Fs	Winds &c	Tuesday May 14th 1793.
1	NWbN	4	.	NEbN	Moderate winds hazy weather
2		4	.		
3	NNW	4	.		
4		3	.		
5	NNW½W	4	2		
6		4	4	Var. Amp. 6°54' W	
7		3	4		
8		3	4		
9	NbW	4	.	ENE	
10		4	.		
11	N°	3	4		
12		3	4		
1	NbW½W	4	.		
2		4	4		
3		4	.		
4		3	4		
5		3	4		
6		4	.		
7	NNW	4	4	NEbE	In compy the fleet
8		4	4		Watered the Gun deck & exercised the great Gun
9	NbW	5	2	ENE	
10		5	2		
11	N°	5	2		
12		5	.	Dist 72 Leag 99 Mls	Cor NWbN Var. allowed 7° W

Course	Dist	N	W	Lat. acc	Lat. Obs.	Lo	Lo. acc	Lo corr.	Chron.
N28W	98	86	46	13.35 N°	13.38 N°	2.47 W	32.38 W		34.51.18 W

towards England

H	Courses	Dr	L	Winds &c	Wednesday May 15th 1793
1	N°	5	"	ENE	Moderate winds & hazy weather
2		4	4		
3		3	4		
4		3	4		
5	N½W	4	"		
6		4	"		
7	NbW	3	"	ENE Var. 3 Pts 5.12 W	
8		4	"		
9	N°	3	"	EbN	
10		3	"		
11	N½W	3	6		
12		4	2		
1	N°	3	6		
2		4	4		
3		4	"		
4		3	4		
5		4	4		
6		5	"		
7	NbW½W	4	2	ENE	
8		4	2		
9	NbW	4	2		In comp[y] the fleet
10		4	2		
11		4	2		
12		4	"	Dist 82 Log 96 Mls.	Cor WbS Var. ale 6°W

Course	Dist	N	W	Lat. acc	Lat Obs.	± Lo	Lo acc	Lo corr.	Chron
N16°W	96	92	27	15°10'N°	15°13'N°	0°28'W	33°05'W		35°35'15"W.

H	Courses	Dr	L	Winds &c	Thursday May 16th 1793
1	N½W	5	"	East	A pleasant trade & fair weather
2		5	"		
3		5	2		
4		5	4		
5		4	4	ENE	Shifted Mr Lop[z] with the worst
6		4	6	Var Stmp 5.54 W	
7	NbW	5	"	5 Pts 5.40 W	
8		5	"		
9	N°	4	"	EbN	
10		4	"		
11		4	"	Squally	
12		4	4		
1		5	"		
2		5	"		
3		4	2	Fair	
4		4	"		
5	N½W	4	4	Var. Stmp 8.07 W	
6		4	6	5 Pts 7.26 W	In comp[y] the fleet
7		5	"		
8		5	"		
9	N°	4	6		
10		4	"		
11		5	2		
12		5	"	Dist 82 Log 113 Mls	Cor WNW Var. ale 7°W.

Course	Dist	N	W	Lat. acc	Lat Obs.	± Lo	Lo. acc	Lo corr.	Chron
N11°W	113	111	21	17°04'N°	17°14'N°	0°22'W	33°28'W		36°20'45"W.

Ship Thetis

H	Courses	Dd	L	Winds &c
1	N b W	4	4	E N E
2		4	4	
3		3	6	
4		3	4	
5		4	6	Var 6 ° 6′ W
6		5	"	
7	N ½ W	4	6	
8		4	6	
9		5	4	
10		5	4	
11		5	"	
12		5	"	
1	N°	4	"	E b N.
2		4	"	
3		4	4	
4		5	"	
5	N ½ W	4	"	
6		4	"	
7		4	4	
8	N N W	3	"	N E
9		4	"	
10	N ½ W	5	"	E N E
11		4	4	
12		4	"	

Friday May 17th 1793 -

Moderate winds & hazy weather -

P M Obs. long. of ☾ 34° 16′ 30″ W
Chron. same time 35, 42, 00 W
Chron. — 1, 25, 30 W.

In comp. the fleet -

Dist Log 107 M. Com N N W — Var. ale 6° W

Course	Dist	N	W	Lat. acc	Lat. Obs.	± Lo	Lo. acc	Lo corr.	Chron.
N 15° W	107	104	25 -	18, 58 N.	19, 01 N.	0° 26′ W	33° 54′ W.		37° 01′ 24″ W.

H	Courses	Dd	L.	Winds &c
1	N b W	4	"	E N E
2		4	"	
3		4	4	
4		5	2	
5		4	4	
6		4	4	Var 7 ° 7° W
7	N ½ W	5	"	
8		5	"	
9		5	2	
10		5	4	
11		5	"	
12		4	"	
1		4	4	
2		5	"	
3		6	"	
4		6	"	
5	N°	5	"	E b N
6		5	4	
7	N b W ½ W	5	4	E N E
8		5	4	
9		6	2	
10		6	2	
11		6	"	
12		6	"	

Saturday May 18th 1793 -

Moderate winds & fair weather -

P M Obs. long. of ☾ 35° 25′ W
Chron. same time 37, 04 W
Chron — 1, 39 W

A fresh breeze & cloudy -

Pass'd some Gulph weed —

In comp. the fleet

Dist Log 124 M. Com W ½ N. Var. ale 7° W

Course	Dist	N	W	Lat. acc	Lat. Obs.	± Lo	Lo. acc	Lo corr.	Chron.
N 16° W	124	119	35 -	21° 06 N.		0° 37′ W	34° 31′ W		37° 52 W

towards England

H	Courses	Dr	F	Winds &c	Sunday May 19th 1793
1	N b W	6	4	E N E	A fresh breeze & cloudy weather with
2		6	"		squalls
3	N ½ W	6	"		
4		6	2		
5		6	-		
6		6	"		
7	N°	6	"	E b N	In 1st reef Mizen topsail
8		5	6		
9		6	"		A continuance of the breeze & fair
10		6	"		
11		6	2		weather
12		6	2		
1		5	4		
2		5	"		For a fortnight past we have had a
3		5	"		
4		5	4		great quantity of fish about the Ship
5	N ½ W	5	4		to day there are but few — last night
6		5	4	Var. 5 Sty P. 6° 6' W	four Men were poison'd by eating some
7		6	"		
8		6	2		fish which had been kept about 36 hours
9		6	-		but were soon recovered by taking Emetics &
10		5	4		
11		4	6		oil —
12		4	4	Dist P Log 137 Mo	Com W b N Var. ale. 8° W.

Course	Dist	N	W	Lat acc	Lat Obs.	± Lo	Lo acc	Lo corr.	Chron.
N 12° W	138	135	29	23. 15 N°	23. 26 N°	0. 31 W	35. 02 W		39. 6. 45 W

H	Courses	Dr	F	Winds &c	Monday May 20th 1793
1	N ½ W	5	2	E b N	Fresh breezes & fair weather
2		5	2		
3		5	"		
4		5	"		
5		5	2		
6		5	6		
7	N°	6	"	Var. Amp. 7. 51 ½ W	
8		6	"	5 Sty - 7. 36 ½ W	
9	N ½ E	5	"		
10		4	4		
11		4	4		
12		4	"		
1		3	4		
2		3	4		
3		3	"		
4		3	2		
5		4	"		Entrd reef Mizn topsl
6		5	"		
7		6	"		In compy the fleet
8		6	"		
9	N b E	5	"	E b S	
10		4	4		
11		4	6		
12		5	"	Dist P Log 105 Mo	Com. West. Var. ale. 8° W.

Course	Dist	N	W	Lat acc	Lat Obs.	± Lo	Lo acc	Lo corr.	Chron.
N 5° W	116	116	11	25. 20 N°	25. 19 N°	0. 12 W	35. 14 W		39. 40. 20 W

Ship Thetis

H	Courses	K	L	Winds &c	
					Tuesday May 21st 1793
1	NbE	3	.	East	
2		3	.		Light winds & fair weather
3		3	2		
4		3	4		+Saw a Sail bearg NNE standg to the
5		3	.		Westward
6		3	..		
7		2	4	*	Var Amp 9.00 W
8		2	4	ESE Rain	*The stranger just in sight from the
9		2	4		deck bearg NWbN. She appears to
10		2	4	SE	be a small vessel. Believ'd a Brig.
11		3	4		
12		3	4		the Commodore made no attempt
1		3	..	Cloudy	
2		3	2		to speak her, which he might have
3		3	..		
4		4	..		done easily
5		3	4		
6		3	..	Var Amp 10.16 W	
7		3	4	Obs 10.36 W	In compy the fleet
8		3	4		
9		3	4		
10		3	4		
11		3	2	ENE Clear	Shifted Miz. topsl with the old one
12		3	2	Dist Log 76 Mls	Com NbW Var ale 1 pt W

Course	Dist	N	E	Lat acc	Lat Obs	+Lo	Lo acc	Lo corr	Chron.
N°	76	76		26. 34 N.	26. 37 N.		35. 14 W		39. 43. 45 W.

H	Courses	K	L	Winds &c	
					Wednesday May 22d 1793
1	NbE	2	4	SE	
2		2	.		Light winds & fair weather
3		2	4		
4		3	"		
5	NbE½E	2	4		
6		2	.	SSW	
7	NNE	2	.		
8		2	.		
9		2	..		
10		2	..		
11		3	..		
12		3	4		
1		3	..		
2		3	..		
3		4	..		
4		4	..	SW	
5		4	2	Var 3.45 W	
6		4	2		
7		4	2		
8		4	..		In compy the fleet
9		4	..		
10		4	..		
11		4	2	NW Rain	
12		4	..	Vbe Dist Log 76 Mls	In 1st reefs Com NbE Var ale 10° W

Course	Dist	N	E	Lat acc	Lat Obs.	+Lo	Lo acc	Lo corr.	Chron.
N10°E	76	75	13	27. 52 N.		0. 14 E	35. 00 W		39. 29. 45 W

towards England

H	Courses	Dr	L	Winds &c	Thursday May 23d 1793
1	NbE	3	"	Varble	Light winds & cloudy weather a large
2		2	4		swell from NW
3		3	.		
4		3	2		
5		3	.	West	
6		3	.	Var Amp 10°10′W.	
7		3	.	Obs 10.30	
8		3	4		
9		3	6		
10		3	6	SW	Under the Topsl the greatest Part of the
11		3	.		night for the Dublin
12		3	"		
1		2	"		
2		2	"		
3		2	4	West	
4		2	4		
5		3	"		
6		3	"	Var. 3 Obs. 10°03′W	
7		3	2	- - Out reef Topsl	In compy the fleet
8		3	2		
9		3	"		
10		2	4	WNW - Clear	
11		2	2		
12		2	"	Dist Log 69 Ms	Com NW6N Var. ale 1pt W.

Course	Dist	N		Lat. acc	Lat Obs.	+ Lo	Lo acc	Lo corr.	Chron.
North -	69	69		29°01′N.	29°14′N.	-	35°00′W.		39°23′45″W

H	Courses	Dr	L	Winds &c	Friday May 24th 1793
1	NbE	3	"	NW6W	Light winds & clear weather
2		3	.		
3		3	.		
4		3	.	WNW	
5		3	"		
6		3	"	- - - Out reef Ws & Obs Topsls	
7		4	"		
8		4	2		
9	NbE½E	3	"	NW6W	
10		3	4	- - - Squally & rain	
11		2	4	- - - Cloudy	
12		2	"		
1	NbE	3	"		
2		4	4		The Breeze increasing - cloudy weather
3		5	"		
4		5	"		
5		5	"		
6		4	4		
7		5	"		
8		5	"		In compy the fleet
9		5	4		
10		5	4	- - - In 1st reef Topsls	
11	NNE	5	6		
12		6	"	Dist Log 97 Ms	Com NW6N Var. ale 1pt W.

Course	Dist	N		Lat acc	Lat Obs.	+ Lo	Lo acc	Lo corr.	Chron.
N2°E -	97 -	97	3 —	30°51′N.	30°56′N.	0°03′E	34°57′W		39°06′30″W

Ship Thetis

H	Courses	D	L	Windows
1	N½E½E	4	.	WNW.
2	———	4	.	
3	NNE	4	..	
4	———	4	2	— Cloudy in 1st & last Mid to Sr.
5	———	4	4	
6	———	4	6	— In 1st reef Ms to Sr.
7	———	4	4	—
8	———	4	4	
9	———	4	6	
10	———	4	6	
11	NNE½E	4	6	NW.
12	———	4	6	
1	NNE	4	4	
2	———	4	4	
3	NNE½E	4	4	
4	———	4	2	
5	NEbN	4	..	NNW. Var. Amp. 10, 49 W
6	———	4	..	3 Sg — 10, 56 W
7	———	4	..	
8	———	4	..	
9	———	3	4	
10	NbE	3	..	NWbW.
11	———	3	2	
12	———	3	..	

Dist'd Leg 100 Ms — Com N° — Var ale 1/2 W.

Course	Dist	N	E	Lat acc	Lat Obs.	± Lo	Lo acc	Lo corr.	Chron.
N 19° E	99	94	32	32. 33 N°	32. 29 N°	0. 37 E	34. 20 W		38. 29. 45 W.

Saturday May 25th 1793 —

Moderate windows fair weather —

— At 2 a.d signaled & saw —

— In compy the fleet

Sunday May 26th 1793 —

H	Courses	D	L	Windows
1	NNE	3	6	NW
2	———	4	.	
3	NbE½E	4	..	NWbW
4	———	4	..	
5	NNE½E	4	.	NW
6	———	4	4	
7	NNE	4	..	
8	———	4	..	
9	———	3	..	
10	———	1	4	
11	NbE	2	..	WSW
12	———	3	..	
1	———	2	4	
2	———	2	..	
3	———	3	..	
4	———	3	4	
5	———	3	..	Rain Variable — Cloudy
6	———	3	..	
7	ESE to N°	1	..	— Saw'd a Sloop bowsprit with a large piece
8	N°	2	..	of the stern part by it —
9	N½E	2	..	SW — In compy the fleet
10	———	2	4	
11	———	2	4	
12	———	2	..	

Dist'd Leg 70 Ms — Com NNW — Var ale 1/2 W

Course	Dist	N	E	Lat acc	Lat Obs.	± Lo	Lo acc	Lo corr.	Chron.
N 11° E	70	69	13	33. 38 N°	33. 19 N°	0. 15 E	34. 05 W		38. 02. 15 W.

towards England

H	Courses	Dist	L	Winds &c		Monday May 27th 1793
1	N b E	2	.	S W		Light winds & cloudy weather with rain
2		2	.			
3		2	4			
4		3	.			
5		3	.		Cloudy	
6		3	.			
7		3	.	S b W		
8		3	.			
9	N b E	3	4			
10		4	2			
11		5	.		Rain	
12		5	.			
1		6	4		Cloudy	
2		7	"			
3		7	"		Rain	
4		6	4			
5		6	"	Variable	Hard rain	Fresh gales very variable with hard
6		6	"			rain
7	N b E ½ E	5	4		do	
8		4	.			
9	N E	5	"			
10		5	"			In comp.y the fleet
11	N N E ½ E	5	2	W N W	Cloudy	
12		5	"	Dist. by Log 108 M.		Com. N N E Var. ale. 15° W.

Course	Dist	N	W	Lat acc	Lat. Obs.	D Lo	Lo acc	Lo corr.	Chron.s
N 2° W	10.6	10.6	4	35° 05' N.		0° 05' W	34° 10' W		37° 48' 36" W

H	Courses	Dist	L	Winds &c		Tuesday May 28th 1793
1	N N E	5	"	N W		A fresh breeze & cloudy weather
2		5	4			
3		5	4			
4		5	4			
5	N b E ½ E	6	4			
6		6	"			
7		5	2			
8		5	"			
9		4	4			
10		4	2	W N W		
11		3	4			
12		3	"	West		
1		4	"			
2		5	"		Lights to the W.ward	
3		6	"		Signally	
4		5	4			
5	N N E	5	4			
6		5	4		Dist rec.d	
7		5	4	Var 3 Obs. 27° 26' W		Altered the course by signal 1 p.t to
8	N E b N	5	4			Starb.d
9		5	"			
10		4	4			In comp.y the fleet
11		4	4			
12		5	"	Dist. by Log 101 M.		Com S W Var ale. 17° W

Course	Dist	N	E	Lat. acc	Lat. Obs.	D Lo	Lo acc	Lo corr.	Chron.s
N 5° E	120	120	10	37° 05' N.	37° 01' N.	0° 12' E	33° 58' W		37° 25' 42" W

Ship Thetis

H	Courses	K	L.	Winds &c	Wednesday May 29th 1793.
1	NE b N	3	4	W SW.	A light breeze & fair weather.
2		3	"		
3	NNE ½ E	2	4	+	+ Shifted Mains. M.T. & F. topsls with the
4		2	4		2d. best.
5		3	"		
6		4	"		
7		4	"	SSW	
8		4	2		
9		5	"		The breeze increasing cloudy wear.
10		5	4		
11		6	"	fo Rain	
12		6	4		
1	NE b N	7	4		A fresh gale & hazy
2		7	4		
3		8	"		
4		8	"		
5		7	4	- Var. Amp. 17° 29' W	A sail NE
6		7	"		In comp.y the fleet
7		7	2		
8		7	2		
9		7	2	SSW	
10		7	"		
11		7	4		
12		7	4	Dist. Pl.g 139 M.	Com NbE - Var. allo. 1° W

Course	Dist	N	E	Lat acc.	Lat Obs.	x Lo	Lo acc	Lo corr	Chron.
N 14° E	139	135	34 -	39° 16' N.	39° 27' N.	0° 43' E	33° 15' W		36° 51' 42" W.

H	Courses	K	L.	Winds &c	Thursday May 30th 1793.
1	NNE ½ E	7	6	SSE	A fresh gale & hazy weather
2		7	6		
3		7	4	-	- Shifted Fores.l Fo Miz.n Stays.l & M.t top.m t. stays.l
4		7	4		
5	NE b N	8	"	+ In 1st reefs	+ Altered the course by signal
6	NE	7	4	fo	
7		7	6	-	- Close reefd Miz. topsl & Landed Mains.l
8		7	6	- Rain	
9		8	"	- Cloudy	
10		8	"		
11		8	"	- - Rain	
12		7	6	- Cloudy	
1		8	"		
2		8	"	- Rain	
3		8	"	- -	
4		8	"		
5		8	"	+ Do	+ Strong gales & thick hazy weather with
6		7	"	- - Do	rain Handed Miz topsl & close reefd Mn &
7		7	4	- - Do	Fore topsls
8		7	4	Do	
9		7	4	- - Do	
10		7	4	- - Do	
11		7	4	West Do	
12		7	2	Dist. Pl.g 185 M.	Com NNE Var. allo. 20° W.

Course	Dist	N	E	Lat acc.	Lat. Obs.	x Lo	Lo acc	Lo corr.	Chron.
N 22 E	184	171	69	42° 16' N.		1° 31' E	31° 44' W		35° 01' 42" W.

Towards England—

H	Courses	K	G	Winds &c	Thursday June 4th 1793.
1	E½S—	6	"	NW	A fresh breeze cloudy weather the
2	——	6	"		fleet under an easy sail for the Commod.s
3	——	6	"		
4	——	6	"		
5	——	7	"		
6	——	7	"		
7	——	5	"	N.o	
8	——	5	"		
9	——	4	4		
10	——	4	"		
11	——	4	4		
12	——	4	4		The breeze decreasing weather cloudy—
1	——	4	"		
2	——	3	4	NbE	
3	ESE—	3	"	N.o—	
4	——	3	"		
5	SEbE—	2	4	SEbE	
6	——	2	4	Var 3.ds 26, 05 W	
7	——	3	"		Obs.d long. ☉ & ☾ red to Noon 13. 36. 37 W
8	——	3	"	— Int.rcep.—	
9	ESE—	2	"	NE.	In comp.y the fleet
10	——	2	"		
11	SEbS—	1	"	Var.tn	
12	——	1	"	Dist 72 Leg. 96 M.s	Cor ESE Var. allo 26.° W

Course	Dist	N	E	Lat acc	Lat Obs.	☾ Lo	Lo acc	Lo corr.	Chron.d
N79°E	93	18	91	48. 15 N.o	48, 09 N.o	2.16 E	16, 23 W		19. 01. 30 W

H	Courses	K	G	Winds &c	Wednesday June 5th 1793 —
1	N.d E.t to N.o—	"	"		
2	NE ——	1	4	SE	Light airs & fair weather —
3	NEbE ½E—	2	"		
4	——	2	4		
5	E½N—	2	4	SSE	
6	— ——	3	"	— Sail SE	
7	——	3	"	Var 7 Az. 27, 14 W	
8	——	3	"	In 1 ℔ less	
9	E½S—	3	"	So—	
10	——	3	4		
11	——	4	2		
12	——	4	4		
1	——	5	4		
2	——	6	"		Thick hazy weather squalls & small rain
3	——	6	"	— Squally	
4	——	6	"	—	— In 2.d reef T. topt.s & close reef.d Miz topt.s
5	——	5	"	+	+ In 2.d reef M.n topt.s
6	——	5	"	—	— Handed Miz topt.s
7	——	5	"		
8	——	5	"	SbE	
9	——	5	"		In comp.y the fleet
10	——	5	"	SSW	
11	——	5	4	—	— Thick hazy weather & rain
12	——	6	2	SW	
				Dist 72 Leg 98 M.s	Cor ESE Var. allo 27.° W.

Course	Dist	N	E	Lat acc	Lat Obs.	☾ Lo	Lo acc	Lo corr.	Chron.d
N54°E	97	56	78	49. 05 N.o		1.59 E	14.24 W		16, 59, 45 W.

Ship Thetis

H	Courses	D	L	Winds &c	Sunday June 2. 1793.
1	ENE	6	"	NNW	Fresh gales hazy weather & large
2		6	"	— Out 2d reef Mr top sl.	swell from the Westward —
3		7	"		
4		7	"		
5		7	"		
6		7	"		
7		7	"		
8		6	2	WNW	
9		6	"		
10		6	"		
11		6	"	Out 2d reef Str top sl.	
12		6	2		
1		6	"		
2		6	"		Moderate the swell abated —
3		5	2		
4		5	2		
5		5	2		A.M. Obd. long. ORed. to Noon 24. 22. 30 W
6		5	6	— Out reefs.	
7		6	"		
8		6	"		
9		5	"		
10		4	4		In comp. the fleet —
11		4	2		
12		4	2	Dist Pilot Bay 141 M.	Com NE — Var. allo 25° W.

Course	Dist	N	E	Lat Acc	Lat Obs.	Dlo	Lo Acc	Lo corr-	Chron.
N54°E	141	83	114 -	46. 44 N°	46. 41 N°	2. 44 E	22. 35 W		24. 53. 48 W.

H	Courses	D	L	Winds &c	Monday June 3d. 1793 —
1	ENE	6	"	West —	Fresh gales cloudy weather & small
2		6	"		
3		6	4		rain —
4		7	"	SW	
5		7	"		
6	ESE	6	4	altered the comm by signal	
7		7	"	—	— In 1st reef Mr & Str top sls & close reefd Maz top sl.
8		8	"	+	+ Squally In 2d reefs Mr & Str top sls & handed Maz top sl.
9		8	"		
10		8	4		
11		8	4		
12		8	2		
1		9	"	— Hard squalls & rain	
2		9	"		
3		8	2	Set Maz top sl	
4		8	2	WSW	
5		7	4		
6		6	4	Small rain	
7		5	4		
8		5	4		
9		6	4		In comp. the fleet
10		6	4		
11		7	2	Reeved a new Gilder rope	
12		7	"	W Dist Bay 174 M. —	Com Nla — Var. allo 25° W.

Course	Dist	N	E	Lat Acc	Lat Obs.	Dlo	Lo Acc	Lo corr-	Chron.
N68°E	174	65	161	47. 46 N°	47. 57 N°	3. 56 E	18. 39 W		20. 56. 30 W.

towards England-

H	Courses	Dr	L	Winds &c	Friday May 31st 1793-
1	NE-	6	"	SW Altered the course	Strong gales & thick hazy weather. a
2	ENE	6	"	by signal	large following Sea-
3		6	"		
4		6	"		
5		6	"		
6		6	"		
7		7	"	-	- Out 3d. reef Mn. topsl. & set Miz. topsl.
8		7	4		
9		7	4		
10		7	4		
11		7	6	- Rain	
12		7	6		
1		7	"		
2		6	4		
3		6	4	SSW	
4		6	4	-	- Moderate Out 3d. reef fore topsl. & 2d. reef Mn-
5		7	4	+	topsl. + Out 2d. reef S. topsl.
6		8	2		
7		7	"		
8		6	"		
9		6	"		
10		6	"	SW	
11		7	4	SSW	Out 2d. reef Miz. topsl. & sail SE
12		8	"	Dist. by Log 165 Mls.	Cor. ENE- Var. allow 2 pts W.

Course	Dist	N	E	Lat acc	Lat Obs.	± Lo	Lo acc	Lo corr.	Chron-
N55°E	163	93	134	43. 51 N.	43. 55 N.	3. 03 E	28. 41 W.		31. 40. 42 W

H	Courses	Dr	L	Winds &c	Saturday June 1st. 1793-
1	ENE	8	"	WbS	Strong gales cloudy weather & a large
2		8	"		following sea
3		7	"	+ Shortened sail	
4		5	"		
5		6	"	Made sail	+ In 3. reef S. topsl. 2. reef Mn. topsl. & handed Miz topsl.
6		6	4		
7		7	4		
8		8	"		
9		8	"		
10		8	"	-	- Squally & thick weather
11		7	4		
12		7	4	WNW	
1		8	"		
2		8	2		
3		7	6	NW	
4		7	6		
5		7	"		At M. Obs. long. of A red to Nor 27. 54. 45 W
6		7	"		
7		7	"		In company the fleet-
8		7	"	- - Set Miz topsl.	
9		7	"	- - Set Mains.	
10		7	"		More moderate & fair weather -
11		6	2	- - Out 3d. reef S. topsl.	
12		6		Dist. by Log 173 Mls.	Cor. NNE- Var. allow 2 pts W.

Course	Dist	N	E	Lat acc	Lat Obs.	± Lo	Lo acc	Lo corr-	Chron-
NEbE	173	96	144-	45. 31 N.	45. 21 N.	3. 22 E	25. 19 W-		28. 16. 51 W.

Ship Thetis

H	Courses	K	L	Winds &c	Thursday June 6th 1793
1	ESE	3	"	WSW.	Moderate winds hazy weather
2		3	"		
3		4	2		- Saw a sail in the SE. The Commodore
4		4	"		
5		4	4	WNW	made sail & spoke her. & on his return
6		4	4		
7		4	4		informd of war being declard against
8		5	"		
9		5	"		France
10		5	"		
11		5	4		
12		5	4		
1		5	"		
2		5	"		
3		6	"	WSW.	
4		7	"	- Sail ESE	Alterd the course by signal
5	SEbE	6	4		
6		6	4	Rain	
7		7	"	-	
8		7	"	Hazy	- The Commodore spoke the stranger which
9		7	4		is a brig under american colours —
10		7	4		
11		7	2		
12		7	"	Dist Log 133 M.	ENE Var. ale. 27° W.

Course	Dist		Cast	Lat acc	Lat. Obs.	± Lo	Lo acc	Lo corr.	Chron
Cast	132		132	49° 05' N.	49° 25' N.	3° 21' E	11° 03' W		13° 39' 30" W.

H	Courses	K	L	Winds &c	Friday June 7th 1793 -
1	ESE½S	7	"	SSW.	A pleasant gale & fair weather -
2		7	"		
3		7	"		
4		7	"		
5		7	4		
6		7	4		
7		7	4		
8		7	4	West	
9		7	6	SW	
10		7	6		
11		8	"	- Cloudy	
12		8	"		
1		7	2		
2		7	2		
3		7	"		
4		7	"		
5		7	4	- - Hazy	- The Middlesex made the signal for sounds
6		7	4		60 fathoms. 2 Ships & a Brig in the SE 2.
7	EbS½S	7	4		
8		7	4 +	Rain	stand. by as we do —
9		7	"		+ Past the Brig very near but did not
10		7	"		speak her.
11		7	"		
12		7	"	Dist Log 176 M.	

Course	Dist	N	E	Lat. Acc	Lat. Ob.	± Lo	Lo acc	Lo corr	Chron.
N 87° E	176	8	176	49, 33 N.	49° 29' N.	4° 32' E	6° 31' W		8° 45' 30" W

at Portsmouth

H	Courses	Dr	Fr	Winds &c	Saturday June 8th 1793 -
1	E½S.	7	"	SW.	A pleasant breeze hazy weather —
2		7	"		At 5 P.M. the Walpole made the signal
3	EbS½S.	6	6		for a fleet in the SE. & soon after we saw
4		6	4		them from the deck. they appear'd to
5		6	4	Clear'd Ship for action —	be very large Ships & bore down towards
6		6	4		us under a very easy sail. we soon lay'd
7		7	"		them.
8	East	6	"		At Daylight a very large fleet from NW
9		6	"		to NE some of them appear to be Men of
10		6	"		War. the rest mostly small Ships & Vessels
11		6	4		under their Convoy — The Perseverance
12		6	4		brot. too & spoke a frigate at 6. A.M. —
1	SEbE	6	"	NNW	
2		6	"		Watch'd the Gun deck
3		6	"		
4	E½S	6	"	Cloudy	
5		6	"		
6	Brittain's Wt. Signal.				
7	Made sail	9	"		
8	East	6	"		
9	E½N	7	"		
10	East	7	"		
11		6	6		
12		7	"		

Dist 72 9 145 Mls.

Course	Dist	N	E	Lat Acc	Lat Obs.	+ Le	Le acc	Le corr	Chron.
N72E	141	43	134	50, 12 N.	49, 56	N3. 29 E	3.02 W		4, 34, 55 W

H	Courses	Dr	Fr	Winds &c	Sunday June 9th 1793 -
1	EbN	6	"	WbS	At 1 past Noon saw the land bear. from NbW.
2	ENE	6	"		At Sunset the Isle of Portland ENE
3	NEbE	6	"		
4		6	4		
5		6	4		
6	EbS	5	4	West.	
7		5	"		
8		5	"		
9		5	"		Portland light NbW½W.
10		5	"		
11		6	"		
12		7	"		
1		6	2		
2	Up NbW off SE.				
3					
4	ESE	5	"		
5	EbS	7	"		Saw the Isle of Wight NbE. St. Catherines Pt. NEbE.
6		7	"		At 8 Bembridge Point NEbE. Dunnose
7		6	4		NW½W.
8		6	"		At Noon Anchor'd with the Best Bower
9		--	-	A Pilot came on board to take us to Spithead —	in the Motherbank. Portsmouth Church
10					NEbE. Town of Ryde NWbW. Boats from
11					the Men of War came on board & took out our
12					Men found riding here the Dawke &
					Walsingham Capt. Rodd —

Course	Dist			Lat Acc	Lat Obs.

Monday June 10th 1793 Wind Westerly fair weather. A Lieutenant 2 Midshipmen & 41 Men came on board from the Royal William to assist in navigating the Ship

Tuesday 11th Light variable winds cloudy the first part, the latter fair. Loos'd sails to dry. The Thalia frigate made the signal for Convoy to the Eastward

Wednesday 12th Wind from the NE. His Majesty's Ship Suffolk made the signal for Convoy to the Eastward

Thursday 13th Wind varying from NE. to E. & N. Hove the anchor up found it clear & let it go again nearly in the same place. Anchor'd here the Northumberland Kent, Deptford Warren Hastings, & Henry Dundas East-Indiamen from the Eastward. 20 Men more came on board to assist the Ship going round

Friday 14th Wind Northerly, Sent an Officer on board H.M.S. Suffolk for sailing orders. At 7 past 7 H. Weigh'd by signal & at Noon anchor'd in St. Helens road with our Convoy the Suffolk, Raisonable & Thalia & 9 sail of Ind-Iamen Embridge point SW Nettlestone point NW by W. dist from St. Helens 2 Miles

Saturday - 15th At 2 A.M. The Commodore made the signal to get unders weigh'd. Weigh'd immediately with the wind at N.W. & stood out of St Helens road. At 11 it grew calm. About noon a light air sprung up from the Westward. At 6 P.M. Beachy Head East At 8 Beachy Head E.b N.½ N. At Midnight Beachy Head North

Sunday - 16th Wind from the Westward At 4 A.M. High land of Fair leigh N.W.½ W. At 5 Pass'd Dungeness. At 8 S.t Foreland N.E.½ E. Dover Castle N.N.E.½ E. At Noon Pass'd Dover. Mr Archer Pilot came on board; stood in to the Downs & anchor'd in 10 fa. S.t Foreland S.W.½ S. Deal Town W.N.W. When anchor'd the regulating Capt.n came on board with 48 Ticket Men (in place of the 60 afforded by the Admiral at Portsmouth) to take the Ship round to the River In the evening H.M.S. Thalia made the signal for Convoy to the E.d

Monday - 17th Wind at West. At ½ past 4 A.M. Weigh'd & Sigaal & ran thro' the Gull stream. Tack'd off the foreland till low water. At ½ past 8 P.M. were abreast the E.t Buoy of Margate sand & at ½ past 9 anchor'd in 7 fa abreast the Buoy of the Pan Patch. Just before anchoring carried away the Mizen top mast & gaff thro' the awkwardness of the Men we have to work the Ship. Employ'd in the night getting up a Jury Mizen top mast for a Jury Mizen top mast.

Tuesday - 18th Wind at N.N.W blowing strong which prevented our getting under weigh in the morning. At ½ past 2 P.M somewhat more moderate weigh'd & work'd over the flat least water 3½ fa. At 5 Pass'd the Buoy of the Girdler & at ½ past 7 anchor'd in 9½ fa. abreast the Buoy of the Boze edge. At 7 A.M. the Carpenter repair'd the gaff got it up immediately & sent a Mr top gall.t sail for a Mizen top s.t

1793

Wednesday June 19th Wind W N W. At ½ past 2 A.M. Weigh'd & made sail. Kept turning up & at 9 Anchor'd in 10 fa. about 2 Miles above the Nore. Got the Stud. Sail Boom off the Yards. At Noon the wind shifted to the N.E. Weigh'd & came to sail. At ½ p.M. The river Pilot came on board & took the Ship up to Long reach. Anchor'd at 8 & moor'd upon the ebb. Mr. Cook one of the Honble Company's Surveyors came on board Passing Gravesend At 9 the Captain left the Ship.

Thursday 20th Wind from the Westward. The Down People left the Ship in the morning — 32 Lumpers came on board.

Friday — 21st Wind as before. Mr. Eggar came on board to examine the Hatchways. Got the Boats Guns & Sails out —

Saturday 22d Wind N.W. Got the Spars out. Loaded the Success Lighter with Company's Cargo & Private trade. Sent our empty Butts & Casks on Shore —

Sunday — 23d Wind at West. Clean'd Ship

Monday — 24th Wind at S.W. Came on board 8 Ticket Porters to work in the Hold &c. Loaded the Madrass Hoy with Sea Stores on Acct. of the Honble Comp.y & Private trade —

Tuesday — 25th Wind S.S.W. Employ'd painting the Ship. Loaded a Lighter with Sea & Private trade. Sent most of the Sea Stores out of the Ship. Discharg'd 8 Lumpers —

1793 June—

Wednesday 26th Wind as before. Employ'd painting the Ship & paying the bends.—

Thursday 27th Wind W.S.W. Employ'd loading a Hoy with Sea &c— The Rockingham & Montrose Lash'd upwards —

Friday — 28th Wind Westerly. The Pilot came on board in the morning to take the Ship to Blackwall. Unmoor'd immediately & weigh'd upon the flood. At 6 P.M. Made fast to the Shears Hulk at Woolwich —

Saturday 29th A light breeze from the Eastward the first part the middle & latter blowing fresh from the Westw.— At 2 A.M. Cast off from Woolwich & at 5 came to the moorings at Blackwall Unbent sails. Loaded the Friends goodwife with Sea—

Sunday — 30th Fresh winds Westerly. Clean'd Ship —

Monday July 1st Fresh winds Westerly. Employ'd unrigging & loading the Baring Hoy —

Tuesday — 2d Wind Westerly. Loaded the Baring Hoy. & the Sally Lighter. otherwise employ'd unrigging. Stopped Tide here the Dublin. Surly Castle, Shoreham & Hughes —

Wednesday 3d Wind as yesterday. Loaded the Elizabeth & Jane Lighter with Sea on Acct. of the Honble Comp.y —

Thursday — 4th Wind as Wr. Hoy part with rain at times. Loaded the Bar.d Lighter with Sea on Acct. of the Honble Comp.y. The Walpole stopp'd Tide here —

1793 July

Friday - 5th The first Last moderate, the latter a fresh gale Westerly. Loaded the Hume Lighter —

Saturday - 6th Light airs cultry weather. Coopers employ'd in the Hold —

Sunday - 7th Wind & Weather as yesterday. Clean'd Ship —

Monday - 8th Wind from the Sward. Loaded the Blew Lighter. The Nottingham Ct. Sd. Past'd upward —

Tuesday - 9th Wind from the Eward. No Craft down —

Wednesday - 10th Wind as before. Loaded the Hilliard Barge. The Pembroke Past'd upwards —

Thursday - 11th Wind from the Eastward. Clean'd Ship —

Friday - 12th Wind as before fine clear weather. Waiting for Craft. Coopers employ'd in the Hold —

Saturday 13th Fair weather. Loaded the Elizabeth & Jane with Tea on acct. of the Honble Compy —

Sunday - 14th Wind Easterly. Clean'd Ship —

Monday - 15th Wind from W.S.W. Unmoor'd the Bengal Boy. Past'd by the Contractor upwards —

July

Tuesday 16th Wind from the Westward. Loaded the Bengal Hoy with Tea on acct. of the Honble Company & some few packages of Private trade —

Wednesday 17th Wind as before. Loaded the Rose in June Hoy with Companies Tea —

Thursday 18th Wind from the Westward with rain. In the morning the Earl of Wycombe D. Dr made fast Lee. In the evening the Melville Castle D. Dr Sail'd upwards —

Friday 19th Wind Westerly Cloudy weather. Loaded the Preston Hoy with Tea on acct. of the Honble Company ——

Saturday 20th Wind & Weather as before. Coopers employ'd in the Hold ——

Sunday 21st Wind from the Westward. Cleand Ship

Monday 22d Wind as yesterday. Employ'd loading the William Lighter. Deliver'd the remainder of our Cargo —

Tuesday 23d Wind as before —

1792

An account of the Cargo of the Thetis for China—

241 Bales of Broad Cloth
800 Bales of Long Ells—
100 Bales of superior Long Ells
9619 Ingots of Tin ——— Weight 287. 10. 2. 17

15 Hogsheads of Porter
1 Chest of Vinegar
1 Chest Salad oil
3 Chests Pickles
1 Cask of Corks
2 Cases of Hams
1 Cask of Gongou
1 Firkin of Herrings
6 Kitts of Salmon
1 Cask of Currants
1 Case of Jar Raisins
1 Cask of Pearl Barley
24 Cases of Cheese
30 Firkins of Butter
1 Case of Confectionary
1 Case of Cutlery
1 Case of Glass ware
1 Case of Union flags.
2 bales of Broad Cloth belonging to the Walpoles Cargo — &
264 Chests of Bohea Tea
Private freight for the Company

1 Case Necessaries for Mr. R. Hall
1 Box do —— —— —— W. Linchington
1 Case do —— —— —— G. Mierop
1 Case do.
1 Trunk of Furs } —— H. Browne
2 Chests Wine }
2 Chests Wine } —— Mr. Harrison
1 Half Chest do }
2 Chests Wine } —— G. Fitzhugh
1 Half Chest do }
1 Case Necessaries — Mr. Pattle

The Company's Cargo is invoiced at —— —— £ 87,551. 12. 0
The 2 bales belonging to the Walpole — } —— 145. 8 —
The passage money of Messrs. Browne, Irwin & Jackson allowed them by the Comp.y } 120. 0 — 0
Amt. of Invoice 87817. 0. 0

2 boxes of Coral for Coy & Beale
1 Chest of New Dollars 3637 Messrs. L'Etondal
1 do — do —— —— Mr. S. Peach

1795.

An account of the Cargo of the Fleter from China

400 Whole Chests of Bohea Tea	Piecul	Catty	
100 Half Do — Do	1081, 34		
4979 Chests of Congo Tea	3303, 24		
289 Chests Souchong Do	151 — 23		
135 bales of Raw silk	100 — 61		
Piecul	4637, 02	Tons 552.	0261/1000
710 Chests Hyson Tea	343, 57		
800 Chests Single Do	468, 32		
1450 Chests Twankay Do	865, 42		
Piecul	1677, 31	249 —	5552
100 Boxes of Nankeen Cloth 10,000 Pieces		5	
Tons		806	6251
Package 8963			
Kentledge		97 —	8750
		904 —	5003/10000
Also			
4 Invalids — equal to		4	
Tons		908	5003

Ballast from Compradore 141½ Tons not all taken on board but some stone ballast was received instead of it —

Freight of 804 Tons Chartered at £	23.10	18894
of 104½ Surplus —	12. 15	1227. 17. 6
£		20121, 17, 6

Private trade & Presents &c

Hyson Tea — 350 Chests & 8 Boxes
Congo Tea — 334 Chests
Souchong Tea — 587 Chests & 10 boxes
Gunpowder Tea — 22 Chests
Tea assorted — 13 Chests & 44 Boxes
Nankeen Cloth — 18 bales & 1 Box
Cassia — 8 Chests
Soy — 1 Hogshead
Beads & Shoom — 1 Box
Cable Mats — 1 Box
China Ink — 1 Box
Sandal wood — 55 Logs
White Copper — 5 Boxes
Clocks — 2 Cases
Rhubarb — 14 Chests & 6 Boxes
Mangeen — 2 Boxes
Borax — 5 Boxes
Fans — 1 Box
Pictures — 2 Boxes
Wine — 1 Pipe
China ware — 1 half Chest & 11 Boxes
Lacker'd ware — 1 Tub & 5 Boxes
Packages 1511

Capt. Nath. Packages 963
Supra cargoes Do — 65
Officers — Do — 477
1511

Private trade Tons 99 —
1 Pipe of wine — ,5
36 Chests Tea & about 70 Boxes &c of Presents — 4,5
Tons 104,0