

Cambridge University Press

978-1-108-07050-8 - Captain Cook's Journal During his First Voyage Round the World, Made in H. M. Bark Endeavour, 1768–71: A Literal Transcription of the Original MSS

Edited by William James Lloyd Wharton

Excerpt

[More information](#)

CHAPTER I.

*ENGLAND TO RIO JANEIRO.*REMARKABLE OCCURRENCES ON BOARD HIS MAJESTY'S
BARK *ENDEAVOUR*.

1768.

RIVER THAMES, *Friday, May 27th, to Friday, July 29th.*
—Moderate and fair weather; at 11 a.m. hoisted the Pendant, and took charge of the Ship, agreeable to my Commission of the 25th inst., she lying in the Bason in Deptford Yard. From this day to the 21st of July we were constantly employed in fitting the Ship, taking on board Stores and Provisions, etc. The same day we sailed from Deptford and anchored in Gallions reach, where we remained until the 30th. The transactions of Each Day, both while we lay here and at Deptford, are inserted in the Log Book, and as they contain nothing but common Occurrences, it was thought not necessary to insert them here.

July 30th to August 7th.—Saturday, July 30th, Weighed from Gallions, and made sail down the River, the same day Anchored at Gravesend, and the next Morning weighed from thence, and at Noon Anchored at the Buoy of the Fairway. On Wednesday, 3rd of August, Anchored in the Downs in 9 fathoms of water, Deal Castle N.W. by W. On Sunday, 7th, I joined the Ship, discharged the Pilot, and the next day sailed for Plymouth.

Monday, 8th.—Fresh Breezes and Cloudy weather the most part of these 24 hours. At 10 a.m. weighed and came to sail; at Noon the South Foreland bore N.E. $\frac{1}{2}$ N., distant 6 or 7 Miles. Wind W. by N., N.W.

Tuesday, 9th.—Gentle breezes and Cloudy weather. At 7 p.m. the Tide being against us, Anchored in 13 fathoms of Water;

I

Cambridge University Press

978-1-108-07050-8 - Captain Cook's Journal During his First Voyage Round the World, Made in H. M. Bark Endeavour, 1768–71: A Literal Transcription of the Original MSS

Edited by William James Lloyd Wharton

Excerpt

[More information](#)2 *Cook's Journal.—First Voyage.* [Aug. 1768.

Dungeness S.W. by W. At 11 a.m. Weighed and made Sail down Channel ; at Noon, Beachy Head, N. by E. $\frac{1}{2}$ E., distant 6 Leagues, Latitude observed $50^{\circ} 30'$ N. Wind N.W. to N.

Wednesday, 10th.—Variable : light Airs and Clear weather. At 8 p.m. Beachy Head N.E. by E., distant 4 Leagues, and at 8 a.m. it bore N. E. by N., 9 Leagues. Found the Variation of the Compass to be 23° W. ; at Noon the Isle of Wight N.W. by N. Wind W. by N., N.E. by E.

Thursday, 11th.—Light Airs and Clear weather. At 8 p.m. Dunnose N. by W. 5 Leagues, and at 4 a.m. it bore N.N.E. $\frac{1}{2}$ E., distant 5 Leagues. Wind Variable.

Wednesday, 12th.—Light Airs and Calms all these 24 Hours. At Noon the Bill of Portland bore N.W. $\frac{1}{2}$ W., distant 3 Leagues. Latitude Observed $50^{\circ} 24'$ N. Wind Easterly.

Thursday, 13th.—Ditto weather. At Noon the Start Point W. 7 or 8 miles. Latitude Observed $50^{\circ} 12'$ N., which must be the Latitude of the Start, as it bore West.* Wind Variable.

Sunday, 14th.—Fine breezes and Clear weather. At $\frac{1}{2}$ -past 8 p.m. Anchored in the Entrance of Plymouth Sound in 9 fathoms water. At 4 a.m. weighed and worked into proper Anchoring ground, and Anchored in 6 fathoms, the Mewstone S.E., Mount Batten N.N.E. $\frac{1}{2}$ E., and Drake's Island N. by W. Dispatched an Express to London for Mr. Banks and Dr. Solander to join the Ship, their Servants and Baggage being already on board. Wind North-Easterly.

Monday, 15th.—First and latter parts Moderate breezes and fair ; Middle squally, with heavy showers of rain. I this day received an order to Augment the Ship's Company to 85 Men, which before was but 70. Received on board fresh Beef for the Ship's Company. Wind S.W. to S.E.

Tuesday, 16th.—First part moderate and Hazy ; Middle hard Squalls with rain ; the Latter moderate and fair. Received on board a supply of Bread, Beer, and Water. A Sergeant, Corporal, Drummer, and 9 Private Marines as part of the Complement. Wind S.S.E. to N.E.

Wednesday, 17th.—Little wind and Hazy weather. Sent some Cordage to the Yard in order to be Exchanged for Smaller. Several Shipwrights and Joiners from the Yard Employed on board refitting the Gentlemen's Cabins, and making a Platform over the Tiller, etc. Wind S.E. to E. by S.

Thursday, 18th.—Little wind and Cloudy. Struck down 4 guns into the Hold. Received on board 4 More, with 12 Barrels of Powder and several other Stores. Shipwrights and Joiners Employed on board. Wind Easterly.

* This is correct.

Cambridge University Press

978-1-108-07050-8 - Captain Cook's Journal During his First Voyage Round the World, Made in H. M. Bark Endeavour, 1768–71: A Literal Transcription of the Original MSS

Edited by William James Lloyd Wharton

Excerpt

[More information](#)

Aug. 1768.]

Sailed from Plymouth.

3

Friday, 19th.—Former part little wind with rain; remainder fair weather; a.m. Read to the Ship's Company the Articles of War and the Act of Parliament, they likewise were paid two Months' Wages in advance. I also told them that they were to Expect no additional pay for the performance of our intended Voyage; they were well satisfied, and Expressed great Cheerfulness and readiness to prosecute the Voyage. Received on board another Supply of Provisions, Rum, etc. Wind N.W. to S.W.

Saturday, 20th.—First part little wind with rain; remainder fresh Gales and thick rainy weather. Employed making ready for Sea. Wind W.S.W.

Sunday, 21st.—Fresh Gales and Ditto Weather. The Shipwrights having finished their Work, intended to have sailed, instead of which was obliged to let go another Anchor. Wind S.W., W.S.W.

Monday, 22nd.—Fresh Gales, with heavy squalls of Wind and Rain all this 24 hours. Wind S.W.

Tuesday, 23rd.—Ditto weather. Struck Yards and Topmasts; Anchored between the Island and the Main His Majesty's Ship *Gibraltar*. Wind W. by S.

Wednesday, 24th.—Fresh Gales and Hazy weather; a.m. hove up the Small Bower Anchor and got Topmasts and Yards. Wind W. by S.

Thursday, 25th.—Moderate and Cloudy weather; a.m. received on Board a supply of Beer and Water, and returned all our Empty Casks. Loosed the Topsails as a Signal for Sailing. Wind W., N. by W., N.W. by W.

Friday, 26th.—First part fresh Breezes and Cloudy, remainder little wind and Clear. At 2 p.m. got under Sail and put to Sea, having on board 94 Persons, including Officers, Seamen, Gentlemen, and their Servants; near 18 Months' Provisions, 10 Carriage Guns, 12 Swivels, with good Store of Ammunition and Stores of all kinds. At 8 the Dodman Point W.N.W., distant 4 or 5 Leagues; at 6 a.m. the Lizard bore W.N.W. $\frac{1}{2}$ W., 5 or 6 Leagues distant. At Noon Sounded and had 50 fathoms, Grey sand with small Stones and broken Shells. Wind N. by W., N.W., W. by S.; course S. 21° E.; distance 23 m.; lat. $49^{\circ} 30'$ N., long. $5^{\circ} 52'$ W.; at noon, Lizard N. 21° W. distant 23 miles.

Saturday, 27th.—First part Light Airs and Clear weather, remainder fresh breezes and Cloudy. Berthed the Ship's Company, Mustered the Chests and Stove all that were unnecessary. Wind N.W., N.E., S.E.; course S.W.; distance 77 m.; lat. $48^{\circ} 42'$ N., long. $6^{\circ} 49'$ W.; at noon, Lizard N. 29° E., 80 miles.

Sunday, 28th.—Former part fresh Gales and Hazy with rain; remainder a Moderate breeze and Cloudy. Wind Easterly; course

Cambridge University Press

978-1-108-07050-8 - Captain Cook's Journal During his First Voyage Round the World, Made in H. M. Bark Endeavour, 1768–71: A Literal Transcription of the Original MSS

Edited by William James Lloyd Wharton

Excerpt

[More information](#)

S. 48° W. ; distance 130 m. ; lat. $47^{\circ} 16'$ N., long. $9^{\circ} 7'$ W. ; at noon Lizard N. $40^{\circ} 5'$ E. ; 69 leagues.

Monday, 29th.—Light Airs and Hazy the Most part of these 24 hours with some Rain. Wind N.Wrly ; course S. 21° W. ; distance 41 m. ; lat. $46^{\circ} 38'$ N., long. $9^{\circ} 29'$ W. ; at noon, Lizard N. $37^{\circ} 45'$ E., 86 leagues.

Tuesday, 30th.—Fresh Gales all these 24 Hours. At $\frac{1}{2}$ -past 1 p.m. Spoke with His Majesty's Ship *Guardaloupe* ; at 6 Close Reefed the Topsails, and got down the Top Gallant Yards. Wind Westerly ; course S. 27° W. ; distance 33 m. ; lat. $46^{\circ} 9'$ N., long. $9^{\circ} 52'$ W. ; at noon, Lizard N. 36° E., 96 leagues.

Wednesday, 31st.—First and Middle parts, Moderate breezes and Clear ; Latter, fresh Gales and Cloudy. At 6 p.m. loosed the 2nd Reef out of the Topsails, and at 8 a.m. took them in again ; at Noon Tacked and stood to the N.W., having stood before to the Southward. Wind West to S.W. ; course S. 36° E. ; distance 82 m. ; lat. $45^{\circ} 3'$ N., long. $8^{\circ} 43'$ W. ; at noon, Lizard N.N.E., 105 leagues.

Thursday, September 1st.—Very hard gales, with some heavy showers of Rain, the most part of these 24 Hours, which brought us under our two Courses, Broke one of our Main Topmast phuttock Plates, washed overboard a small Boat belonging to the Boatswain, and drowned between 3 and 4 Dozen of our Poultry, which was worst of all. Towards Noon it moderated, so that we could bear our Maintopsail close Reefed. At Midnight wore and stood to the Southward. Wind Westerly ; course S. 70° W. ; distance 20 m. ; lat. $44^{\circ} 56'$ N., long. $9^{\circ} 9'$ W. ; at noon, Lizard N. $28^{\circ} 15'$ W., 109 leagues.

Friday, 2nd.—Fresh Gales and Cloudy the most part of these 24 hours. P.M. got up the spare Mainsail to dry, it being Wet by the Water getting into the Sail room, occasioned by the Ship being very Leakey in her upper works. At 5 a.m. loosed 2 Reefs out of each Topsail, and saw the Land, which we judged to be Cape Finister and Cape Ortugal. At 10 Tackt, being about 4 miles off Shore, and stood to the N.W. ; at Noon, Cape Ortugal bore E. by S., distance about 8 Leagues. Wind N. by W., W., S.W., W.S.W. ; course S. by W. ; distance 64 m. ; lat. $43^{\circ} 53'$ N., long. $9^{\circ} 26'$ W. ; at noon, Lizard N.N.E., 130 leagues.

Saturday, 3rd.—First part little wind and Hazy, with rain ; remainder strong Gales with hard squalls, which brought us under our close Reefed Topsails, and obliged us to strike Topgallant Yards. At 8 a.m. wore ship and stood to the Southward. Wind S.W. and W. ; course S. $68^{\circ} 45'$ W. ; distance 44 m. ; lat. $44^{\circ} 9'$ N., long. $10^{\circ} 20'$ W. ; at noon, Lizard N. $29\frac{1}{2}^{\circ}$ E., 138 leagues.

Sunday, 4th.—Fore part fresh Gales and Clear ; remainder

Cambridge University Press

978-1-108-07050-8 - Captain Cook's Journal During his First Voyage Round the World, Made in H. M. Bark Endeavour, 1768–71: A Literal Transcription of the Original MSS

Edited by William James Lloyd Wharton

Excerpt

[More information](#)

Sept. 1768.]

Plymouth to Madeira.

5

light Airs and Calm. At 6 a.m. Cape Finister bore S. by W. $\frac{1}{2}$ W., distance 10 or 11 leagues. Loosed all the Reefs out of the Topsails, and got Topgallant Yards across. Wind Westerly, Calm; at noon, Island of Cyserga,* E.S.E. 3 leagues.

Monday, 5th.—Light breezes and Calm all these 24 hours. At 2 p.m. had an Observation of the Sun and Moon, which gave the Longitude $8^{\circ} 42'$ W. from Greenwich. At 6 Cape Finister bore S. by W. $\frac{1}{2}$ W., 6 Leagues. Variation of the Compass per Azimuth $18^{\circ} 42'$ W. At Noon, Cape Finister S. by E., distant 4 leagues; lat. observed $43^{\circ} 4'$, therefore Cape Finister must lay in lat. $42^{\circ} 53'$ North.† Wind Westerly, N.W., Calm.

Tuesday, 6th.—Moderate breezes and Clear weather these 24 Hours. A.M. found the Variation by the Mean of 5 Azimuth to be $21^{\circ} 40'$ W., 3 Degrees more than what it was found Yesterday, which I cannot account for,‡ as both Observations appeared to me to be equally well made. At 10.28 had an Observation of the sun and moon, which gave the Longitude $9^{\circ} 40'$ W. from Greenwich. By this Observation Cape Finister must lay in $8^{\circ} 52'$, and by that made yesterday in $8^{\circ} 40'$. The Mean of the two is $8^{\circ} 46'$ W. of Greenwich the Long. of the Cape,§ its latitude being $42^{\circ} 53'$ North. Wind N.W.; course S. 42° W.; distance 70 m.; lat. $42^{\circ} 1'$ N., long. $9^{\circ} 50'$ W.; at noon, Cape Finister N. 42° E., 70 miles.

Wednesday, 7th.—Moderate breezes and Clear weather; found the Variation to be $21^{\circ} 4'$ W. Wind W.N.W.; course S. by W.; distance 92 m.; lat. $40^{\circ} 29'$ N., long. $10^{\circ} 11'$ W.; at noon, Cape Finister N. 13° E., 49 leagues.

Thursday, 8th.—Fresh Gales and Cloudy weather. A.M. Past by 2 Sail, which were standing to the N.E. Wind W.N.W. to W. by S.; course S. 4° E.; distance 111 m.; lat. $38^{\circ} 33'$ N., long. 10° W.; at noon, Cape Finister N. 12° E., 88 leagues.

Friday, 9th.—First part fresh Gales; remainder moderate breezes and fine, Clear weather. Set up the Topmast rigging, and found the Variation to be $19^{\circ} 50'$ W. Wind W. by N. to N.E.; course S. 40° W.; distance 116 m.; lat. $37^{\circ} 4'$ N., long. $11^{\circ} 33'$ W.; at noon, Cape Finister N. 20° E., 124 leagues.

Saturday, 10th.—A steady, fresh breeze and fine Clear weather. Found the Variation of the Compys by the Evening and Morning Amplitude and by 2 Azimuth to be $20^{\circ} 59'$ W. Wind N.E. by E.; course S. 36° W.; distance 130 m.; lat. $35^{\circ} 20'$ N., long. $13^{\circ} 28'$ W.; at noon, Cape Finister N. 24° E., 166 leagues.

* Sisarga, near Coruña.

† This is correct.

‡ Cook, as all other navigators of his time, was unaware of the deviation of the compass caused by the iron of the ship.

§ The correct longitude is $9^{\circ} 15'$ W.

Cambridge University Press

978-1-108-07050-8 - Captain Cook's Journal During his First Voyage Round the World, Made in H. M. Bark Endeavour, 1768–71: A Literal Transcription of the Original MSS

Edited by William James Lloyd Wharton

Excerpt

[More information](#)

Sunday, 11th.—The same Winds and weather Continue. Found the Variation to be this Evening $18^{\circ} 54'$, and in the Morning $17^{\circ} 58' W.$, they both being the mean result of several good Observations. Wind N.E. by E., N. by E.; course S. $32^{\circ} W.$; distance 94 m.; lat. $34^{\circ} 1' N.$, long. $14^{\circ} 29' W.$; at noon, Cape Finister N. $26\frac{1}{2}^{\circ} E.$, 198 leagues.

Monday, 12th.—Moderate breezes and fine Clear weather. At 6 a.m. the Island of Porto Santo bore N.W. by W., distance 9 or 10 leagues. Hauld the Wind to the westward at noon, the Deserters extending from W.S.W. to S.W. by S., the Body of Madeira W. $\frac{1}{2} S.$, and Porto Santo N.N.W. $\frac{1}{2} W.$ Wind N.N.W.; course S. $40^{\circ} W.$; distance 102 m.; lat. $32^{\circ} 43' N.$, long. $15^{\circ} 53' W.$

Tuesday, 13th.—Fresh breezes and clear weather. At 8 p.m. anchored in Funchal Road in 22 fathoms. Found here His Majesty's Ship *Rose* and several Merchants' Vessels. In the Morning new berthed the Ship, and Moor'd with the Stream Anchor, half a Cable on the Best Bower and a Hawser and a half on the Stream Wind N.W.

MOORED IN FUNCHAL ROAD, MADEIRA, *Wednesday, 14th.*—First part fine, Clear weather, remainder Cloudy, with Squals from the land, attended with Showers of rain. In the Night the Bend of the Hawsers of the Stream Anchor Slip'd owing to the Carelessness of the Person who made it fast. In the Morning hove up the Anchor in the Boat and carried it out to the Southward. In heaving the Anchor out of the Boat Mr. Weir, Master's Mate, was carried overboard by the Buoy rope and to the Bottom with the Anchor. Hove up the Anchor by the Ship as soon as possible, and found his Body intangled in the Buoy rope. Moor'd the Ship with the two Bowers in 22 fathoms Water; the Loo Rock W. and the Brazen Head E. Sailed His Majesty's Ship *Rose*. The Boats employed carrying the Casks a Shore for Wine, and the Caulkers caulking the Ship Sides. Wind Easterly.

Thursday, 15th.—Squals of Wind from the Land, with rain the most part of these 24 Hours. Received on board fresh Beef and Greens for the Ship's Company, and sent on shore all our Casks for Wine and Water, having a Shore Boat employed for that purpose. Wind N.E. to S.E.

Friday, 16th.—The most part fine, Clear weather. Punished Henry Stevens, Seaman, and Thomas Dunster, Marine, with 12 lashes each, for refusing to take their allowance of Fresh Beef. Employed taking on board Wine and Water. Wind Easterly.

Saturday, 17th.—Little wind, and fine Clear weather. Issued to the whole Ship's Company 20 lbs. of Onions per Man. Employed as Yesterday. Wind Westerly.

Sunday, 18th.—Ditto Weather. P.M. received on board

Cambridge University Press

978-1-108-07050-8 - Captain Cook's Journal During his First Voyage Round the World, Made in H. M. Bark Endeavour, 1768–71: A Literal Transcription of the Original MSS

Edited by William James Lloyd Wharton

Excerpt

[More information](#)

Sept. 1768.]

Sailed from Madeira.

7

270 lbs. of fresh Beef, and a Live Bullock charged 613 lbs. Completed our Wine and Water, having received of the former 3032 Gallons, of the Latter 10 Tuns. A.M. unmoor'd and prepar'd for Sailing. Funchall, in the Island of Madeira, by Observations made here by Dr. Eberton, F.R.S., lies in the lat. of $32^{\circ} 33' 33''$ N. and long. W. from Greenwich $16^{\circ} 49'$,* the Variation of the Compass $15^{\circ} 30'$ W., decreasing as he says, which I much doubt; † neither does this Variation agree with our own Observations. The Tides flow full, and Change N. and S., and rise Perpendicular 7 feet at Spring Tides and 4 ft. at Neap tides. We found the North point of the Diping Needle, belonging to the Royal Society, to Dip $77^{\circ} 18'$. The Refreshments for Shipping to be got at this place are Wine, Water, Fruit of Several Sorts, and Onions in Plenty, and some Sweatmeats; but Fresh Meat and Poultry are very Dear, and not to be had at any rate without Leave from the Governour. Wind southerly, E.S.E., S.W.

Monday, 19th.—Light breezes and fine Clear weather. At Midnight Sailed from Funchall. At 8 a.m. the high land over it bore N. $\frac{1}{2}$ E. Unbent the Cables, stow'd the Anchors, and issued to the Ship's Company 10 pounds of Onions per Man. Ship's Draught of Water, F. 14 ft. 8 in.; A. 15 ft. 1 in. Wind E.S.E.; lat. $31^{\circ} 43'$ N.; at noon, High land over Funchall N. 7° E., 49 miles.

Tuesday, 20th.—Light Airs and Clear weather. P.M. took several Azimuth, which gave the Variation $16^{\circ} 30'$ W. Put the Ship's Company to three Watches. Wind variable; course S. $21^{\circ} 30'$ W.; distance 28 m.; lat. $31^{\circ} 17'$, long. $17^{\circ} 19'$ W.; at noon, Funchall, Island of Madeira, N. 13° E., 76 m.

Wednesday, 21st.—First part light Airs, remainder fresh Breezes and Clear weather. Served Hooks and Lines to the Ship's Company, and employed them in the day in making Matts, &c., for the Rigging. Wind S.W. to S.W. by W.; course S. 60° E.; distance 60 m.; lat. $30^{\circ} 46'$ N., long. $16^{\circ} 8'$ S.; at noon, Funchall N. 10° W., 113 m.

Thursday, 22nd.—Genteel breezes and Clear weather. At 4 p.m. saw the Salvages bearing S.; at 6, the Body of the Island bore S. $\frac{1}{2}$ W., distant about 5 leagues. Found the Variation of the Compass by an Azimuth to be $17^{\circ} 50'$ W. At 10 the Isles of Salvages bore W. by S. $\frac{1}{2}$ S., distance 2 leagues. I make those Islands to be in lat. $30^{\circ} 11'$ S., and S. 16° E., 58 leagues from Funchall, Madeira. Wind S.W.; course S. $35^{\circ} 30'$ E.; distance 73 m.; lat. $29^{\circ} 40'$ N., long. $15^{\circ} 31'$ W.; at noon, Funchall N. 21° W., 62 leagues.

Friday, 23rd.—Light breezes and Clear weather. At 6 a.m. saw

* Modern determination is $32^{\circ} 38'$ N., $16^{\circ} 54'$ W.

† Cook was right: the variation was increasing.

Cambridge University Press

978-1-108-07050-8 - Captain Cook's Journal During his First Voyage Round the World, Made in H. M. Bark Endeavour, 1768–71: A Literal Transcription of the Original MSS

Edited by William James Lloyd Wharton

Excerpt

[More information](#)

the Peak of Teneriff bearing W. by S. $\frac{1}{2}$ S., and the Grand Canaries S. $\frac{1}{2}$ W. The Variation of the Compass from $17^{\circ} 22'$ to $16^{\circ} 30'$, Wind S.W., N.E.; course S. 26° W.; distance 54 m.; lat. $28^{\circ} 51'$ N., long. $15^{\circ} 50'$ W.; at noon, Funchal N. $12^{\circ} 45'$ W., 77 leagues.

Saturday, 24th.—A fresh Breeze and Clear weather the most part of these 24 Hours. I take this to be the N.E. Trade we have now got into. At 6 p.m. the N.E. end of the Island of Teneriff W. by N., distance 3 or 4 Leagues. Off this N.E. point lies some Rocks high above the water. The highest is near the point, and very remarkable. By our run from Yesterday at Noon this end of the Island must lie in the latitude of $28^{\circ} 27'$ and S. $7^{\circ} 45'$ E., distance 83 leagues from Funchal, and S. 18° W., 98 miles from the Salvages. At 1 a.m. the Peak of Teneriff bore W.N.W. Found the Variation to be this morning $16^{\circ} 14'$ W. The Peak of Teneriff (from which I now take my departure) is a very high Mountain upon the Island of the same name—one of the Canary Islands. Its perpendicular high from Actual Measurement is said to be 15,396 feet.* It lies in the Latitude of $28^{\circ} 13'$ N., and Longitude $16^{\circ} 32'$ from Greenwich. Its situation in this respect is allowed to be pretty well determined. Wind N.E. by E.; lat. $27^{\circ} 10'$ N.; at noon Peak of Teneriff N. $18^{\circ} 45'$, 74 m.

Sunday, 25th.—A Steady Trade Wind and Clear Weather. The Variation by the Amplitude this Evening was $14^{\circ} 58'$ W. Wind E by N., E.N.E.; course S. 41° W.; distance 126 m.; lat. $25^{\circ} 36'$ N.; at noon Peak of Teneriff N. $33^{\circ} 15'$ E., 61 leagues.

Monday, 26th.—Fresh breezes and somewhat Hazy. Variation by this Evening Amplitude $15^{\circ} 1'$ W. Wind N.E. by E.; course S. $22^{\circ} 15'$ W.; distance 122 m.; lat. $23^{\circ} 43'$ N.; at noon Peak of Teneriff N. 29° E., 317 m.

Tuesday, 27th.—Ditto weather. Served Wine to the Ship's Company, the Beer being all Expended but 2 Casks, which I intend to keep some time Longer, as the whole has proved very good to the last Cask. At Noon found the Ship by Observation 10 miles a Head of the Log, which I suppose may be owing to a Current setting in the same direction of the Trade Wind. Wind N.E.; course S. 19° W.; distance 145 m.; lat. $21^{\circ} 26'$ N.; at noon, Peak of Teneriff, N. 26° E., 154 leagues.

Wednesday, 28th.—A Fresh Trade wind and Hazy weather. The Variation of the Compass by the mean of Several Azimuth taken this Evening $12^{\circ} 46'$, and in the Morning by the same Method $12^{\circ} 43'$ W. This day's Log and Observed Latitude agree, which is not reconcilable to Yesterday. Exercised the People at Small Arms. Wind N.E., E.N.E.; course S. $12^{\circ} 30'$ W.; distance

* The received height is 12,180 feet. Lat. $28^{\circ} 16'$ N., Long. $16^{\circ} 38'$ W.

Cambridge University Press

978-1-108-07050-8 - Captain Cook's Journal During his First Voyage Round the World, Made in H. M. Bark Endeavour, 1768–71: A Literal Transcription of the Original MSS

Edited by William James Lloyd Wharton

Excerpt

[More information](#)

Oct. 1768.]

Off Cape de Verd Islands.

9

150 m.; lat. $18^{\circ} 59'$ N.; at noon, Peak of Teneriff N. $23^{\circ} 15'$ E., 204 leagues.

Thursday, 29th.—Fresh breezes and Hazy weather. The Variation $12^{\circ} 33'$ W.; the Observed Latitude ahead of that given by the Log 10 miles. Wind N.E. by N; course S. 14° W.; distance 90 m.; lat. $17^{\circ} 32'$ N.; at noon Peak of Teneriff, N. 33° E., 236 leagues.

Friday, 30th.—A Steady breeze and Pleasant weather. At 6 a.m. saw the Island of Bonavista (one of the Cape de Verd islands), Extending from S. by E. to S.W. by S., distance 3 or 4 Leagues. Ranged the East side of this Island at the Distance of 3 or 4 miles from the Shore. until we were obliged to Haul Off to avoid a Ledge of Rocks which stretched out S.W. by W. from the Body or S.E. Point of the Island $1\frac{1}{2}$ leagues. Had no ground with 40 fathoms a Mile without this Ledge. The Island of Bonavista is in Extent from N. to S. about 5 leagues, is of a very uneven and hilly Surface, with low sandy beaches on the E. side. The S.E. part of the Island, from which I take my Departure, by an Observation this day at Noon lies in the latitude of 16° N., and according to our run from Madeira in the longitude of $21^{\circ} 51'$ W. from Greenwich, and S. 21° W.; 260 leagues from Teneriff. Drawings Nos. 1 and 2 represent the appearance of the E. side of this Island, where (2) is the S.E. point, with the hill over it, which is high, of a round Figure, and the southermost on the Island. Wind N.E.; course S. $12^{\circ} 30'$ W.; distance 97 m.; lat. $15^{\circ} 37'$ N. per observation; Teneriffe, N. $20^{\circ} 43'$ E., $262\frac{1}{2}$ leagues; at noon the hill on the S.E. Point of the Island Bonavista N. 69° W., distant from the shore 3 leagues.

Saturday, October 1st.—A steady gale and somewhat Hazy. Variation by very good Azimuths this Evening $10^{\circ} 37'$, and by the same in the Morning $10^{\circ} 0'$ W.; at Noon found the ship a Head of the Log 5 Miles. Wind N., N.N.E.; course S. $12^{\circ} 12'$ W.; distance 114 m.; lat. $14^{\circ} 6'$ N., long. $22^{\circ} 10'$ W.; at noon Island of Bonavista, S.E. point, N. 9° W., 116 miles.

Sunday, 2nd.—First part a Steady breeze and pleasant weather, remainder light breezes and Cloudy. At noon found the Ship by Observation ahead of the Log 7 miles. Wind N. by E., N.N.W; course S. 1° W.; distance 92 m.; lat. $12^{\circ} 34'$ N., long. $22^{\circ} 10'$ W.; at noon Bonavista, S.E. point, N. $5^{\circ} 45'$ E., 69 leagues.

Monday, 3rd.—Cloudy weather, with light winds and Calms. Variation by this Evening Amplitude S. $8^{\circ} 49'$ W. A.M. hoisted out a Boat to try if there was any Current; found one setting to the S.E. at the rate of $\frac{3}{4}$ of a Mile per hour. Wind N., calm, S.S.W. $\frac{1}{2}$ W.; course S. $3^{\circ} 30'$ E.; distance 20 m.; lat. $12^{\circ} 14'$ N., long. $22^{\circ} 10'$ W.; at noon, Bonavista, S.E. point, N. 5° E., 76 leagues.

Cambridge University Press

978-1-108-07050-8 - Captain Cook's Journal During his First Voyage Round the World, Made in H. M. Bark Endeavour, 1768–71: A Literal Transcription of the Original MSS

Edited by William James Lloyd Wharton

Excerpt

[More information](#)

Tuesday, 4th.—Calm for the Greatest part of the 24 Hours. By an Observation we had this Morning of the Sun and Moon found our Selves in the Longitude of $22^{\circ} 32' 30''$ W. from Greenwich; that by acco^b is $21^{\circ} 58'$, the Difference being 34 miles Westerly, which does not agree with the Setting of the Current, for having try'd it twice to-day and found it set to the E.S.E. 1 Mile per Hour, and at the same time found the Ship to the Southward of the Log by the Noon Observation 10 miles. Served Portable soup and Sour kroutt to the Ship's Company. Wind variable; course S. 53° W.; distance 17 m.; lat. $11^{\circ} 53'$ N., long. $22^{\circ} 33'$ W.; at noon, Bonavista, S.E. point, N. 2° E., 82 leagues.

Wednesday, 5th.—Light breezes of Wind, sometimes Clear and sometimes Cloudy weather. Variation $6^{\circ} 10'$ W. by an Amplitude and Azimuth this evening. At noon found the Ship by the Observed Latitude 7 Miles to the Southward of the Log, and by the Observed Longitude 30° to the Eastward of Yesterday's Observations; and as these Observations for finding the Longitude (if carefully observed with good Instrument) will generally come within 10 or 15 Miles of each other, and very often much nearer, it therefore can be no longer in Doubt but that there is a Current setting to the Eastward;* yet we cannot have had this Current long, because the Longitude by account and that by Observation agree to-day, but Yesterday she was 28 m. to the Westward of the Observation. Wind calm, N.E., E.; course S. 29° E.; distance 57 m.; lat. $10^{\circ} 56'$ N., long. $22^{\circ} 3'$ W.; at noon, Bonavista, S.E. point, N. 2° E., 101 leagues.

Thursday, 6th.—First part light Breezes and Cloudy; Middle frequent heavy Squalls, with rain, till towards Noon. when we had again little wind. Found the Variation by the mean of 3 Azimuth, taken this Morning, to be $8^{\circ} 52'$ W., which makes the Variation found Yesterday doubtful. Wind N.E., S.E., S'y; course S. $10^{\circ} 30'$ W.; distance 77 m.; lat. $9^{\circ} 40'$ N., long. $22^{\circ} 28'$ W.; at noon, Bonavista, S.E. point, N. 4° E., 128 leagues.

Friday, 7th.—Variable light Airs and Calm all these 24 Hrs. At Noon found the Current to set S.E. $\frac{1}{4}$ S. one Mile per hour, and yet by Observation at Noon I find the Ship 12 Miles to the Northward of Account, a Circumstance that hath not hapned for many days, and which I believe to be owing to the heavy Squalls we had Yesterday from the S.E., which obliged us to put frequently before the Wind. Wind Southerly, calm, Northerly; course S. 5° W.; distance 10 m.; lat. $9^{\circ} 42'$ N., long. $22^{\circ} 19'$ W.; at noon, Bonavista, S.E. point, N. 4° E., 127 leagues.

Saturday, 8th.—First part, light Airs and Clear weather; Middle, Squally, with Thunder and Lightning all round; latter part,

* This was the Counter Equatorial Current.