

Remarks On Board the Ship *Thouqua* in the South Atlantic

Sunday
25th Day
of Oct.
Latitude by
Obs 36° 09' 8"

P. M. Commences with light breezes from the North & East clear pleasant weather & warmer. Saw several finbacks middle part calm at 4 A.M. the wind freshened up & turned our sails with the starboard tacks aboard at 4 tacked ship part a English merchant barkue standing to the Eastward at 9 saw a Right whale. Toward away all 4 boats & chased him. Could not catch him at 11-30 spoke the Ship *Connecticut* of Newlandan 18 months out with 2100 blus. So ends these 24 hours light breezes & pleasant weather. Starboard tacks aboard heading E S E

Monday
26th
Latitude
Obs 36° 06'

P. M. Commences with light breezes from the N & E & pleasant weather at 4 raised a school of whales toward all 4 boats & chased them & proved to be hump backs at 6 2 sail in sight middle part moderate at 6 A.M. 8 sail in sight all steering about ESE ends with fine breezes from the North & pleasant weather the watch employed in Ships duty sat fore topmast studding sail

Tuesday
27th Day
of Oct.
Obs

Longitude
at 1-30 P
Obs 1° 35' 15"

Latitude
by Chro
at 11 A.M.
Obs 36° 09' 8"

P. M. Commences with steady breezes from the North & pleasant weather middle part light & hazy at 6 A.M. saw a good many finbacks & blackfish 6 sail in sight all steering from ESE to SE merchant ships & expect ends with fine & steady breezes & hazy all hands well.

Lunar Observation taken 26th of October at 1-30 P. M.

Time	Distance	S alt	M alt	Time per watch
per Chronom	62° 51' 38"	58° 02'	52° 33'	1 h 30 m
1° 25' 53"	18 sin Diam 6 = 0.7 in semidiam 6 = 1.3 in augmentation 0 = 1.2		59° 59' 1.2" to XI & subtended	
Observed Dist 63° 24' 12"			Moons horizontal paralox 59° 42' above	
Correct for S & M alt & Dist = 16			59° 20' middle	
Distance 5° 25' 28"			Correct of the Diff by $\frac{16}{16.10} \times 16.15$ Con S. Diam	
S altitude 58° 02' 00"			16 = 16	
M altitude 52° 33' 00"			16 = 10	
Horizontal D 63° 23' 28"			16 = 15 Con S. Diam	
Correction of the arc 0 - 22' 53"				
True distance 62° 52' 35"				
By N. D. Log of num 2 - 0.5 = 2.0				
At the hour of observ				

pro logarit 5026 = 8806
pro logarit 5809
3250 Diff find this in the proper
logarithm table & it gives the
time 1° 25' 10" by lunar
1° 25' 53" by Chronom
43" Difference
makes 10 miles to the westward
of the lunar

Remarks On Board Wednesday 28th Day of October 1835

P. M. Commences with light breezes from the North & fine weather a large English ship running down hawt our bows supposed her to be one of the large Indiaman at 5 P. M. saw a large school of sperm finbacks thought them were sperm & downed among 3 boats full of with sperm & was disappointed & found them to be finbacks & sea lions later part light & hazy the watch employed in Ships duty Latitude by Obs