

26. Barque Smyrna of New Bedford Mass.
 75. Grinding spades. Tuesday Feb²¹ 1854.
 Commences with very light breezes from the N. E. and pleasant weather, steering S. E. under all sail, middle and latter part steering the same course under all sail, the cooper being grinding the cutting spades.
 So ends &c. Lat. By obs. 30° 02'. Long. By A. at 4 P. M. 25° 28' 15".
 Long. By A. at 9 P. M. 25° 50' 00". By Lunar 25° 02' 30". Bar. 30.3.

76. Schooner. Wednesday Feb²² 1854.
 Begins with very light breezes from E. by N. and pleasant, heading S. E. by S. middle and latter part very light breezes from E. N. E. heading to the S. E. saw two sails, one of them a whaling schooner.
 So ends &c. Lat. By obs. 30° 52'. Long. By A. 24° 36' 45". Bar. 30.3.

77. Two Sails. Thursday Feb²³ 1854.
 Commences with light airs from E. heading S. E. two sails in sight, middle and latter part very moderate heading S. E. and S. E. by E. two sails in sight. Bar. 30.3.
 So ends &c. Lat. By obs. 31° 24'. Long. By A. 23° 59' 30".

78. Cowfish. Friday Feb²⁴ 1854.
 Begins with very light airs from N. E. heading S. E. by E. middle and latter part wind from N. E. and N. N. E. steering S. E. by E. under all sail, except the gaff topsail, and saw a school of cowfish. So ends &c. Lat. By obs. 32° 08'. Long. By A. 21° 41' 45". Bar. 30.2.

79. Pumper. Saturday Feb²⁵ 1854.
 Commences with light breezes from N. steering S. E. by E. and saw a pumper, middle and latter part light breezes from N. and N. N. W. steering S. E. by E. at 6 P. M. set the fore topmast studding sail.
 So ends &c. Lat. By obs. 33° 02'. Long. By A. 18° 54' 15". Bar. 30.2.

21. Towards the Cape of Good Hope. A. D. 1854.
 80. N. N. W. Studding sail. Sunday Feb²⁶ 1854.
 Begins with moderate breezes from N. E. West with light rain squalls, steering S. E. by E. with the fore topmast studding sail set, middle and latter part steering S. E. under the same sail, one sail in sight. Bar. 30.3.
 So ends &c. Lat. By obs. 33° 54'. Long. By A. 14° 06' 00".

81. Spanker Gaff and Boom. Monday Feb²⁷ 1854.
 Commences with light breezes from the N. W. with many passing clouds, steering S. E. with the topmast studding sail set, one Barque in sight steering nearly the same, middle and latter part steering the same course, sent down the spanker gaff to fit the rigging.
 So ends &c. Lat. By obs. 35° 08'. Long. By A. 14° 24' 45". Bar. 30.3.

82. Balnaguth. Tuesday Feb²⁸ 1854.
 Begins with brisk breezes from N. W. by N. steering S. E. at about 3 P. M. spoke the Bark Balnaguth of London bound to New Zealand, and broke out for beef and pork, middle and latter part steering S. E. by S. and saw an albatross, at about 11 A. M. saw the Island of Tristan da Cunha Bearing S. W. by S. per compass, Dist. 45 miles, which gives the chronometer upwards of one degree too far to the Westward.
 So ends these 24 hours. Lat. By obs. 36° 24'.
 Long. By A. 12° 12' 30". By a new rate (9' 08") 10° 54' 30".

83. Tristan da Cunha. Wednesday March 1st 1854.
 Commences with light breezes from S. and S. E. steering N. E. by E. with the fore topmast studding sail set, Tristan da Cunha in sight at sunset, middle part wind from the Eastward heading to the Northward under all sail, latter part brisk breezes from N. E. heading E. S. E. under all sail.
 So ends &c. Lat. By obs. 35° 55'. Long. By A. 8° 54' 15". (new rate) Bar. 30.3.

According to Ponditch's estimate, and Horsburg's direction, I find that Tristan da Cunha on my chart is 1° 12' too far west. I also find that my Chron. has varied 5' 12" from the rate given her at home.

5. 24. 15"	5. 22. 15"
5. 20. 15"	5. 15. 00"
4. 31. 29"	4. 51. 29"
4. 58. 50"	4. 55. 50" = 10. 54. 30"