

1844 Lunar Obs taken on Board ship

Oct 15th Time Obs. Sun Alt. 56.35 40.55 76.56.15
 13.57.52 56.35 40.55 76.56.15
 12.15.01 56.47 40.35 76.55.34 15.56
 16.12 10
 4884-4884 16.06 16.06
 19077541867 app. 17.27.52
 89895106530 4.9 54 74.9
 0.5554 1.3281 5.8 27 58.2

True alt 76.47.47
 76 40 51 1 41 43
 6.56 = 2757

Mean Time at Greenwich 12 18.52.13 86
 In by Obs 12 15 1
 Lunar 29 Miles East of Obs 1.56

Lunar Obs taken Oct 17th to 1844
 Time Obs. Sun Alt. 51.12 22.02 101.58 15 S. Sumner
 2 23.42 51.12 22.02 101.58 15 15.28
 25.33 50.40 22.34 59.00 15.28
 27.26 50.16 23.02 102.00.00 7
 14 25.34 50.44 22.33 101.59.5 15.35
 Rate 1 45 12 12 20 101.59.5 41

12.40 22 50.56 22.13 101.58 24 74.9
 16.12 56.47
 101.58 16.12
 15.35 15.35
 50.14 50.11 app. 102.30.11
 101099 104224 4.14.51
 99896 106542 4.55.14
 0.6006 1.5777 2.51

Mean time by Lunar 12.40.22 = 6493
 Chronometer 12.40.22

Equal

40 Lunar Obs taken on Board August 27th

Obs 11.51 53 Sun alt 70.57 Moon 48.13 56.8.00
 32 46 7.8 48.52 7.30
 53.36 11.18 48.32 7.00
 11.52 48 71.8 48.53 56.7.30
 2 45 31 12 20 40
 9.07.17 71.20 48.35 56.6.50
 13.51

Sun S. 13.31. Moon 52.21 52.21 14.58
 Moon S. 14.58 10.02.35 10.12.50 56.37.39
 H.P. 54.6 9.92.18 10.18.14 3.58.39
 0.4674 0.8285 5.26.43

1.6252 56.04.06
 3470 56.8.22 9.20
 1.2782 4.16
 Time at Greenwich 9.9.29
 2.7.17
 Diff - 2.12

Aug 29th Sea Act
 Obs 14.35 52 61.55 23.23 44 17.24
 2 45 44 12 20 Septant 40 Error
 11.50.08 62.07 23.03 44.16.44