

July 4 at 10 AM in Lat 35 30 Long 128 35 30  
 the moon at 10 24 22 39 Long 9 35 36

July 5 at 10 AM in Lat 35 20 the sun at 29 23  
 the moon at 12 13 15 which is too great to be  
 found in the Alman for which I calculate a distance

|           |   |              |
|-----------|---|--------------|
| 116 52 14 | L | Long 9 35 36 |
| 118 23 46 | L |              |
| 119 55 04 | L |              |
| 1 31 32   |   |              |
| 1 31 18   |   |              |
| 121 26 06 |   |              |

July 18 at 9 AM in Lat 25 45 @ 35 22 58 43  
 Long 85 29 00  
 L. M. S. 7 19 20

August the 15<sup>th</sup> decrease the distance between the  
 star Alderbaran and the Moon the stars at 35 37  
 the Moon at 46 46 Long 67 15 00  
 Time per ship 2 53 20 Time 8 33 31  
 Watch too slow 26 00  
 True time 5 19 20

August 15 0 15 44 42 26 Long 115 35 30 Lat 1 30 45  
 at 17 AM Long 8 38 45

August 16 at 10 AM on the Line the sun at 29 31 38 04  
 Long 105 43 30 Long 8 42 18

Oct the 13 1824 in Lat 42 40 at 10 AM the sun  
 at 54 45 30 55 Long 51 40 00 Long 47 18

Oct 20 at moon in Lat 33 35 the S 68 33 28 45  
 54 28 30 Dec 2 45 23

Oct 20 at 10 AM in Lat 32 16 S the sun at 64 05  
 the moon at 43 23 Long Dist 66 45 00

Nov 14 at 10 AM in Lat 13 00 the sun at 17 16 45  
 Long Dist 83 07 00 Long 52 00

November 25 at 3 PM in Lat 1 15 North the S 59 52  
 the moon at 68 10 Long 46 33 30

Dec 2 32 11 West from Greenwich