

To obtain the Longitude at Sunset by the Lower limb of the Sun. Subtract 21 from the whole sum of the Polar Dist. & Lat. and add 21 to the half sum

the Time
 1. 36. 41 Lat. 3. 13
 43. 20 P. Dist. 98. 25
 112. 53. 21 101. 38
 6. 00. 54 sub. 21
 6. 52. 27 2) 101. 17
 50. 58. 5
 50. 59

Secant of the Lat. 00068
 Coscant of the P. Dist. 00454
 Cosine of the half sum 9. 20228
 Sine of the Remainder 9. 29040
 2) 19. 49668
 9. 24834

Long. 103. 09. W.

To obtain the Long. by the Upper limb: Subtract 53 from the whole sum of the P. Dist. & Lat. then add 53 to the half sum

Chree Time
 1. 38. 50 Lat. 3. 13
 43. 20 P. Dist. 98. 25
 12. 55. 30 101. 38
 6. 02. 54 sub. 53
 6. 52. 36 2) 100. 45
 50. 22
 50. 22
 51. 15

Secant of the Lat. 00068
 Coscant of the P. Dist. 00454
 Cosine of the half sum 9. 20473
 Sine of the Remainder 9. 29203
 2) 19. 70198
 9. 25099

6. 01. 28
 1. 26
 6. 22. 54

Long. 103. 09. W.