

Lunar Distances Oct 1839

Date	Time	Alt	3h	6h	9h	Mid	15h	18h	21h
1	8	70.7.57	64.36.31	67.5.21	65.34.27	64.22.49	62.33.26	61.3.19	59.33.26
2		54.3.48	56.34.25	55.5.19	53.36.22	52.7.42	50.39.14	49.11.0	47.43.0
3		46.15.12	44.47.37	43.20.15	41.53.5	42.26.07	38.59.21	37.32.18	36.6.26
4		34.40.18	33.14.17	31.48.30	30.22.55	-	-	-	-
10	10	32.0.5	33.20.57	34.41.48	36.2.40	37.23.32	38.14.25	40.5.19	41.26.15
11		42.47.12	44.8.11	45.29.13	46.50.17	48.11.24	49.32.35	50.53.50	52.15.9
12		53.36.33	54.58.3	56.19.38	57.41.19	59.3.7	60.25.1	61.47.04	63.9.15
13		64.31.04	65.54.2	67.16.40	68.39.29	70.2.28	71.25.38	72.49.00	74.12.34
14		75.36.22	77.0.22	78.24.37	79.49.07	81.13.51	82.38.51	84.4.8	85.29.41
15		86.55.32	88.21.40	89.48.07	91.14.53	92.41.58	94.9.24	95.37.10	97.5.16
16		98.33.45	100.2.35	101.31.49	103.1.25	104.31.24	106.1.17	107.32.34	109.3.46
17		110.35.22	112.7.24	113.39.57	115.12.44	116.46.3	118.19.48	119.53.59	121.28.39
18		123.3.41	124.39.12	126.15.09	127.51.33	129.28.24	131.5.40	132.43.59	134.21.32
25	8	139.51.4	138.7.56	136.26.6	134.42.36	133.0.25	131.18.36	129.37.08	127.56.2
26		126.15.18	124.34.58	122.55.1	121.15.28	119.36.18	117.57.33	116.19.12	114.41.16
27		113.0.45	111.26.38	109.49.56	108.13.39	106.37.47	105.2.19	103.27.15	101.52.36
28		100.18.21	98.44.31	97.11.64	95.38.0	94.5.20	92.53.3	91.1.08	89.29.36
29		87.58.26	86.27.37	84.57.10	83.27.4	81.57.18	80.27.52	78.58.46	77.29.59
30		76.1.32	74.33.22	73.5.31	71.37.57	70.10.41	68.43.41	67.16.58	65.50.31
31		64.24.19	62.58.23	61.32.41	60.7.14	58.42.01	57.17.1	55.52.14	54.27.41

October 1839

Day	Month	Lat	Diurn	Alt	Mid	Alt	Mid	Phases of the Moon
1	16.0	15.34	15.29	57.10	56.50			
2		24	19	56.31	14			Phases of the Moon
3		14	10	55.56	55.41			
4		6	2	26	12			new moon 7-2.13
5		14.59	14.36	55.00	54.49			first qtr 15-6.24
6		53	50	54.38	29			full 22-4.31
7	16.2	48	46	20	13			last qtr 28.20.00
8		45	43	7	2			
9		42	42	53.89	53.57			
10		42	42	56	57			
11		43	44	54.00	54.05			
12		46	48	11	20			
13		51	55	31	45			
14		59	15.04	55.00	55.18			
15	16.4	15.19	16	38	56.01			
16		22	29	56.25	52			
17		37	45	57.19	57.48			
18		53	16.01	58.17	58.47			
19		16.09	16	59.15	59.43			
20		23	29	60.05	60.30			
21		34	38	49	61.04			
22	16.6	41	42	61.14	61.19			
23		42	41	61.20	61.15			
24		39	35	61.06	60.52			
25		30	25	60.35	60.14			
26		18	11	59.51	59.25			
27		4	15.56	58.58	58.31			
28		15.49	42	58.3	57.36			
29	16.8	34	28	57.10	56.46			
30		21	15	56.22	56.01			
31		10	5	55.41	55.22			