

Lunar Distances August

date	hour	noon	3 ^h	6 ^h	9 ^h	12 ^h	15 ^h	18 ^h	21 ^h
1	E	102.0.30	111.21.23	98.42.17	97.3.10	95.45.8	95.24.5	92.5.37	90.26.54
2		88.47.54	87.5.54	85.29.37	83.51.1	80.83.18	82.12.5	78.54.30	77.15.45
3		75.37.3	73.58.25	72.19.50	70.41.19	67.24.29	69.2.52	65.46.10	64.7.56
4		62.29.48	60.51.44	59.13.45	57.35.52	54.20.25	55.38.06	52.42.51	51.5.23
5		49.24.3	47.50.50	46.13.45	44.36.48	41.23.20	42.59.59	39.46.49	38.10.28
6		36.34.17	34.58.16	33.22.26	31.46.47	28.06.7	30.11.21	27.1.6	25.26.19
11	W	25.5.47	26.32.27	27.58.55	29.25.10	30.51.12	32.17.2	33.42.38	35.4.2
12		36.33.14	37.58.12	39.22.59	40.47.33	42.11.55	43.36.5	45.0.4	46.22.52
13		47.47.29	49.10.58	50.34.12	51.57.18	53.20.15	54.43.4	56.5.43	57.28.14
14		58.60.38	60.12.45	61.36.5	62.57.09	64.19.7	65.40.59	67.2.47	68.24.31
15		69.46.11	71.7.48	72.29.22	73.50.55	75.12.26	76.33.56	77.55.25	79.16.55
16		80.38.25	81.59.47	83.21.31	84.43.8	86.4.47	87.26.31	88.48.18	90.10.11
17		91.32.9	92.54.14	94.16.25	95.38.43	97.1.10	98.23.44	99.46.28	101.9.21
18		102.32.25	103.55.09	105.19.4	106.42.42	108.6.32	109.30.34	110.54.51	112.19.21
19		113.44.6	115.9.6	116.34.21	117.59.52	119.25.40	120.51.44	122.18.6	123.44.45
20		125.11.43	126.38.39	128.6.34	129.34.25	131.2.42	132.31.15	134.0.8	135.29.22
25	E	131.36.17	129.54.39	128.13.6	126.31.28	124.50.15	123.8.68	121.27.46	119.46.62
29		118.5.45	116.24.56	114.44.14	113.3.42	111.23.18	109.43.3	108.2.57	106.22.1
30		104.43.15	103.3.39	101.24.13	99.44.59	98.5.55	96.27.1	94.48.19	93.9.68
31		91.31.29	89.53.21	88.15.25	86.37.11	85.0.8	83.22.47	81.45.38	80.8.41

August 1839 Moons

day of the month	date	Semi Diam	Semi Diam	hour	hour	Chand of the Moon
		Diam	hour	mid	noon	mid
1	18.47	16.9	16.9	59.17	59.17	Chand of the Moon
2		.8	.7	.15	.12	Lat of 1 day 27. 48
3		.6	.5	.7	.2	Hour from 4. 21. 18
4		.3	.1	58.56	58.48	Lat of 16. 20. 37
5	15.59	16.56	.39	58.29	58.29	Lat of 24. 9. 37
6		.53	.49	.19	.5	Last of 31. 2. 49
7		.46	.42	57.51	57.36	
8		.37	.33	.21	.4	
9		.28	.23	56.47	56.30	
10		.19	.14	.13	55.55	
11		.9	.5	55.38	.22	
12		.1	14.57	.8	54.54	
13	15.48	14.54	.51	54.42	54.31	
14		.49	.47	.23	54.17	
15		.46	.46	.13	.11	
16		.46	.47	.12	.16	
17		.48	.51	.22	.30	
18	15.49	.54	.58	.42	.55	
19		15.02	15.7	55.11	55.29	
20		.12	.18	.49	56.10	
21		.24	.30	56.32	.55	
22		.37	.43	57.19	57.42	
23		.49	.55	58.5	58.27	
24		16.1	16.6	.47	59.06	
25		.10	.14	59.21	59.36	
26		.17	.19	.45	.53	
27		.20	.20	.57	.58	
28	15.51	.20	.19	.57	.53	
29		.17	.15	.46	59.38	
30		.12	.8	.27	59.15	
31		.50	.1	.2	58.48	