

Lunar Distances July 1889

Date	Sun	Even	3.36	4.36	9.36	Mid. n	15.36	19.36	21.36
1	8	124.59.16	123.24.38	121.49.41	120.14.36	118.39.20	117.3.57	115.28.15	113.52.86
2		112.16.37	110.40.16	109.3.56	107.27.35	105.50.44	104.13.53	102.36.52	100.59.41
3		99.22.20	97.44.50	96.7.10	94.39.21	92.51.22	91.13.15	89.34.59	87.56.34
4		86.14.1	84.39.19	83.0.29	81.21.31	79.42.26	78.3.13	76.23.53	74.44.26
5		73.4.53	71.25.13	69.45.27	68.5.35	66.28.39	64.45.37	63.5.31	61.25.21
6		59.45.7	58.4.50	56.24.31	54.44.10	53.3.46	51.23.22	49.42.58	48.2.33
7		46.22.10	44.41.49	43.1.20	41.21.14	39.41.2	38.0.56	36.20.55	34.41.2
8									
13	Mon	31.57.47	33.27.35	34.57.6	36.26.22	37.55.21	39.24.3	40.52.29	42.20.37
14		43.28.29	45.16.3	46.45.21	48.10.22	49.37.6	51.3.34	52.29.46	53.55.41
15		55.21.22	56.46.47	58.11.57	59.36.52	61.1.33	62.26.0	63.50.14	65.14.15
16		66.38.4	68.1.41	69.25.6	70.44.19	72.11.23	73.34.16	74.57.0	76.19.35
17		77.42.2	79.4.20	80.26.32	81.48.36	83.10.38	84.32.27	85.54.15	87.15.58
18		88.37.57	89.59.13	91.20.26	92.42.17	94.3.46	95.25.14	96.46.42	98.8.9
19		99.29.38	100.51.08	102.12.40	103.34.14	104.55.51	106.17.32	107.39.16	109.1.5
20		110.23.0	111.45.0	113.07.6	114.29.19	115.51.39	117.14.06	118.36.42	119.59.26
21		121.22.19	122.45.22	124.4.34	125.31.57	126.65.31	128.19.16	129.43.12	131.7.20
22									
23									
24									
25									
26									
27									
28									
29	8	141.26.58	139.49.24	138.11.41	136.33.50	134.55.51	133.17.45	131.39.32	130.1.13
30		128.22.49	126.44.19	125.5.44	123.27.4	121.48.21	120.9.34	118.30.44	116.51.51
31		115.12.56	113.23.58	111.54.57	110.15.55	108.26.52	106.57.47	105.18.42	103.39.36

July 1889 Moon's H.D. 16.3

Day of the Month	H.D.	Semi D	Moon Diam		Moon Par	Phases of the Moon			
			Even	Mid					
Monday	1	15.45	15.45	15.53	58.4	58.17	Last q	3.14	14
	2		56	59	30	41	New Moon	10.11	1
	3		16.2	16.05	52	59.02	First q	18.3	1
	4		8	10	59.12	20	Full	25.23	25
	5		12	13	27	33			
	6		14	15	37	39			
Sunday	7		15	14	38	36			
	8		13	11	01	23			
	9		6	4	13	59.00			
	10		16.00	15.56	58.45	54.28			
	11		15.50	15	9	57.49			
	12		39	33	57.28	57.06			
Sunday	13		27	21	56.44	56.22			
	14		16	10	1	55.42			
	15		5	1	55.23	55.07			
	16		14.57	14.53	54.52	54.39			
	17		50	48	29	21			
	18		47	46	16	14			
	19	15.46	46	47	13	16			
	20		48	50	21	28			
	21		53	56	35	49			
	22		15.00	15.04	55.0	55.16			
	23		8	13	55.34	52			
	24		18	23	56.10	56.28			
	25		28	33	56.47	57.06			
	26		38	43	57.24	42			
	27		48	52	58	58.14			
	28		55	57	58.27	39			
	29		16.3	16.4	58.50	59			
	30	15.47	6	7	59.06	59.11			
31			8	9	59.15	17			