

MOON-CULMINATING STARS, 1897. 391

AT TRANSIT AT GREENWICH.

Month and Day.	Name.	Magnitude.	Apparent Right Ascension.	Corr. of α 's R.A. for full Day.	Var. of α 's R.A. in 1 hour of Long.	Sid. Time of Semid. pass ^s Merid.	Apparent Declination.	Var. of δ 's Dec. in 1 hour of Long.	Semidiameter.	Hor. Par.
			h m s	"	"	h m s	° ' "	"	' "	' "
7	Moon I. U.	4.1	1 56 17.98		119.18	64.02	N. 17 25 37.0	+ 669.2	14 46.92	54 9.45
	Moon I. L.	-	2 20 24.26		121.92	64.82	19 33 41.2	+ 610.3	14 46.13	54 6.56
8	Moon I. U.	5.2	2 45 5.24		124.95	65.68	N. 21 29 15.9	+ 544.2	14 45.96	54 5.95
	Moon I. L.	-	3 10 23.77		128.15	66.58	23 10 53.6	+ 470.8	14 46.46	54 7.76
	ϵ Arietis	4.6	2 53 19.84	-01			20 56			
	64 Arietis	5.6	3 18 14.15	-02			24 22			
9	Moon I. U.	6.2	3 36 21.09		131.39	67.47	N. 24 37 5.8	+ 390.0	14 47.65	54 12.13
	Moon I. L.	-	4 2 56.78		134.52	68.32	25 46 26.3	+ 302.2	14 49.57	54 19.14
	36 Tauri	5.6	3 58 13.07	-02			23 49			
	p Tauri	5.6	4 4 34.42	-02			26 13			
10	Moon I. U.	7.2	4 30 8.50		137.37	69.08	N. 26 37 32.0	+ 207.7	14 52.23	54 28.91
	Moon I. L.	-	4 57 51.93		139.78	69.72	27 9 7.1	+ 107.3	14 55.65	54 41.44
	D.M. + 27° 732	6.2	5 3 18.45	-02			27 54			
	B.A.C. 1648	6.5	5 14 32.81	-02			27 51			
11	Moon I. U.	8.3	5 26 1.03		141.63	70.19	N. 27 20 7.7	+ 2.1	14 59.81	54 56.67
	Moon I. L.	-	5 54 28.36		142.81	70.48	27 9 44.2	- 106.5	15 4.70	55 14.58
	136 Tauri	4.5	5 46 52.99	-02			27 35			
	139 Tauri	5.1	5 51 37.99	-02			25 56			
12	Moon I. U.	9.3	6 23 5.63		143.29	70.59	N. 26 37 26.0	- 216.7	15 10.28	55 35.00
	Moon I. L.	-	6 51 44.55		143.09	70.52	25 43 3.1	- 326.9	15 16.47	55 57.71
	B.A.C. 2238	6.5	6 45 47.01	-02			23 43			
	39 Geminorum	6.5	6 52 28.69	-01			26 13			
13	Moon I. U.	10.3	7 20 17.50		142.31	70.29	N. 24 26 48.3	- 435.1	15 23.21	56 22.42
	Moon I. L.	-	7 48 38.19		141.08	69.94	22 49 16.9	- 539.4	15 30.41	56 48.78
	82 Geminorum	6.5	7 42 26.59	-01			23 24			
	85 Geminorum	5.3	7 49 41.70	-02			20 9			
14	Moon I. U.	11.4	8 16 42.22		139.56	69.51	N. 20 51 25.0	- 638.2	15 37.94	57 16.36
	Moon I. L.	-	8 44 27.36		137.96	69.06	18 34 30.0	- 729.7	15 45.65	57 44.62
	B.A.C. 2991	6.5	8 44 56.11	-02			19 13			
	B.A.C. 3029	6.5	8 49 37.42	-01			17 37			
15	Moon I. U.	12.4	9 11 53.54		136.44	68.63	N. 16 0 7.6	- 812.5	15 53.38	58 12.96
	Moon I. L.	-	9 39 2.85		135.17	68.27	13 10 11.5	- 885.1	16 0.97	58 40.76
	ψ Leonis	5.7	9 38 10.08	-01			14 30			
	23 Leonis	6.5	9 45 30.24	-01			13 33			
16	Moon I. U.	13.4	10 5 59.26		134.31	68.02	N. 10 6 51.6	- 946.2	16 8.22	59 7.32
	Moon I. L.	-	10 32 48.32		133.97	67.91	6 52 34.6	- 994.4	16 14.93	59 31.94
	48 Leonis	5.2	10 29 28.32	00			7 29			
	35 Sextantis (2nd*)	6.1	10 38 2.83	00			5 17			
17	Moon I. U.	14.5	10 59 36.93		134.25	67.97	N. 3 30 3.1	- 1028.4	16 20.93	59 53.92
	Moon I. L.	-	11 26 32.93		135.21	68.21	0 2 15.8	- 1046.8	16 26.05	60 12.66
	79 Leonis	5.5	11 18 47.82	00			N. 1 58			
	v Leonis	4.5	11 31 43.09	00			S. 0 16			