

β or Inn.	Mov.	T	P	a	e	i	Ω	ω	Eph.	Auth.	Ref.	
15 ^h 55	d	h 4786, γ Lupi. 15 ^h 28 ^m 5 -40°50'. 3 ^m 6, 3 ^m 8. B3.							1920-36	<i>See</i> <i>Daw</i>	MN 58 AJ 758	1898 1919
		1845.0	83 ^a 0	1 ^h 10	0.70	90°±	93 ^s 5	90°0±				
7332 AB	d	Σ 298. 15 ^h 32 ^m 5 +40°8'. 7 ^m 4, 7 ^m 7. Ko.							1890-1908 1897-1901	<i>Dob</i> <i>Dolg</i> <i>Cel</i> <i>See</i> <i>See</i>	AN 2280 AN 2531 AN 2843 ¹⁾ Ev. Ev.	1879 1883 1877 1895 1895
		1812.96	68.802	0.89	0.49	56.17	14.63	342.52				
		1882.22	70.26	0.83	0.51	50.63	12.29	346.15				
		1882.857	56.653	0.88	0.58	65.85	2.13	21.90				
		1883.0	51.0	0.78	0.58	61.2	4.1	20.7				
7368	r	Σ 1967, γ Cor. bor. 15 ^h 38 ^m 8 +26°37'. 4 ^m 0, 7 ^m 0. A2.							1897-1901 1906-1920 1831-1920	<i>Dob</i> <i>Dob</i> <i>Cel</i> <i>See</i> <i>L</i> <i>L</i> <i>Dob</i> <i>Dob</i>	AN 2123 AN 2123 AN 2904 Ev. (=AJ 376) MRAS 56 MRAS 56 AN 4041 AN 4296	1877 1877 1889 1895 1900 1905 1905 1908
		1843.7	95.50	0.75	0.39	83.0	111.0	239.0				
		1843.70	95.50	0.70	0.35	85.2	110.4	233.5				
		1840.508	85.3276	0.63	0.35	81.67	113.47	250.7				
		1841.0	73.0	0.74	0.48	82.63	110.7	97.95				
		1842.2	89.2	0.65	0.42	81.9	110.4	241.5				
		1841.5	87.8	0.73	0.42	84.2	111.0	250.8				
		1839.60	79.63	0.60	0.36	80.13	113.50	254.92				
7416	r	Σ 1989, π^2 Ursae min. 15 ^h 45 ^m 1 +80°17'. 7 ^m 0, 8 ^m 0. F2.							1914-22	<i>L</i> <i>A</i>	MRAS 56 LP12 (=PP21.83)	1906 1909
		1902.7	115.0	0.42	0.80	62.25	16.3	165.0				
7487 AB	d	Σ 1998, ξ Scorpii. 15 ^h 58 ^m 9 -11°6'. 4 ^m 8, 5 ^m 1. F8.							1897-1901 1905-10 1908-27 1906-20 1913-27	<i>Mä</i> <i>Th</i> <i>Dob</i> <i>Srr</i> <i>See</i> <i>L</i> <i>A</i> <i>Dob</i> <i>Dob</i> <i>Lh</i> <i>A</i>	Fix. I AN 1199 AN 2121 Diss Ev. MRAS 56 LB 80 [PP 17] AN 4169 AN 4169 Pots. 58 LP 12	1847 1859 1877 1889 1895 1904 1905 1907 1907 1908 1914
		1832.611	105.522	1.29	circul.	70.21	4.75	—				
		1860.59	49.048	1.75	—	70.02	112.7	78.57				
		1859.62	95.90	1.26	0.08	68.7	12.25	89.27				
		1862.32	105.195	1.31	0.12	67.64	10.45	102.63				
		1864.60	104.0	1.36	0.13	70.3	9.5	111.6				
		1858.0	97.8	1.32	0.05	71.7	10.7	84.6				
		1905.4	44.5	0.70	0.77	29.1	20.4	352.6				
		1860.19	45.43	—	0.76	30.13	354.63	20.1				
		1860.15	45.12	0.68	0.78	30.90	9.63	3.0				
		1905.36	44.70	0.75	0.80	26.77	11.55	3.38				
7561	r	Σ 2026. 16 ^h 11 ^m 1 +7°7'. 9 ^m 0, 9 ^m 5. K5.							1914-20 1915-27 1916-32	<i>Bis</i> <i>L</i> <i>A</i> <i>Mtz</i> <i>Com</i>	AN 3989 [=U 9] MRAS 56 LP 12 AN 4823 AJ 725	1904 1906 1914 1915 1918
		1903.32	522.0	2.89	0.65	53.3	150.50	74.30				
		1909.	140.0	—	0.7	—	—	—				
		1909.25	163.3	1.56	0.66	50.45	2.4	203.0				
		1907.64	242.10	1.78	0.72	45.73	10.18	162.23				
7563	d	Σ 2032, σ Cor. bor. 16 ^h 10 ^m 9 +34°7'. 5 ^m 76, 6 ^m 66. F5.							1845-69	<i>h</i> <i>Mä</i> <i>Mä</i> <i>Hi</i> <i>Mä</i> <i>Jac</i> <i>P</i> <i>Kl</i> <i>Dob</i> <i>Dob</i> <i>See</i> <i>L</i> <i>Dob</i>	MRAS 5 AN Dop 9 AN 551 [=MN 7] Fix. I MN 15 MN 15 AN 990 AN 2037 AN 2103 Ev. [=AN 3339] MRAS 56 AN 4051	1833 1835 1842 1845 1847 1855 1855 1856 1875 1876 1895 1903 1905
		1835.60	286.60	3.68	0.61	41.25	138.0	7.3				
		1836.73	199.95	2.93	0.58	39.81	129.37	146.1				
		1826.60	608.45	3.92	0.70	29.49	25.12	64.64				
		1826.48	736.88	5.19	0.73	25.65	21.05	69.40				
		1829.44	478.04	3.90	0.64	38.93	0.49	96.74				
		1831.17	195.12	2.72	0.31	46.78	1.95	101.95				
		1829.7	240.0	2.94	0.39	45.10	3.13	96.89				
		1825.316	420.24	2.39	0.59	40.87	20.73	65.90				
		1828.91	843.2	6.00	0.75	29.67	6.72	89.29				
		1826.93	845.86	5.89	0.75	31.37	18.35	71.60				
		1821.80	370.0	3.82	0.54	47.48	30.5	47.7				
1821.5	340.	3.81	0.54	46.2	30.3	45.8						
1827.93	1100.00	6.86	0.80	28.90	5.97	84.78						

1) Eph. Hussey PL 5.