

INTERNATIONAL ASTRONOMICAL UNION COMMISSION 26

(DOUBLE STARS)

INFORMATION CIRCULAR No. 172 (OCTOBER 2010)

NEW ORBITS

ADS α 2000 δ	Name n	P a	T i	e ω	Ω (2000) Last ob.	2010 2011	Author(s)
- 00085+3456	HDS 17 28°0938	12 ^y 81 0 ^o 090	2006.30 150°9	0.527 173°8	57°0 2007.8201	90°1 0"114 78.6 0.128	CVETKOVIC
- 00320+2740	COU 547 1.3585	265.0 0.322	1984.9 79.9	0.737 295.9	31.7 2007.9890	50.0 0.128 51.1 0.126	ZIRM
1016 01158+0947	A 2102 2.7170	132.5 0.575	2061.5 100.0	0.175 225.0	146.1 2008.7699	114.8 0.211 111.0 0.192	DOCOBO & LING
1158 01277+0521	BU 1164 AB 5.6488	63.73 0.291	2008.19 107.7	0.771 196.0	163.9 2008.7699	221.2 0.039 191.7 0.082	DOCOBO & LING
1323 01409+0138	A 2404 3.1496	114.3 0.235	1960.9 104.7	0.073 352.4	179.2 1996.8657	7.3 0.221 6.5 0.226	ZIRM
- 02145+6631	MCA 6 8.7860	40.97 0.084	1989.39 20.6	0.374 84.1	43.5 2008.0688	307.9 0.110 312.5 0.117	CVETKOVIC
2242 02572-2458	BU 741 AB 2.4018	149.89 1.425	1870.68 83.0	0.602 260.8	163.5 2009.707	342.4 0.896 343.0 0.860	RICA
- 03272+0944	HDS 433 6.9525	51.78 0.442	2008.41 24.6	0.569 6.0	109.9 2008.7701	158.5 0.202 181.1 0.224	CVETKOVIC
- 04318-2407	RST 2347 2.3952	150.3 0.197	2008.7 128.0	0.498 310.8	155.5 1993.0923	181.4 0.087 175.2 0.093	ZIRM
- 04395-4507	I 1489 10.9422	32.90 0.256	1999.53 77.2	0.141 292.8	80.3 2008.773	102.0 0.144 111.8 0.112	DOCOBO & CAMPO
- 06380-6132	I 5 1.6544	217.6 2.004	2033.9 93.9	0.336 357.3	91.6 2008.7730	107.0 0.404 104.7 0.462	ZIRM

NEW ORBITS (continuation)

ADS α 2000 δ	Name n	P a	T i	e ω	Ω (2000) Last ob.	2010 2011	Author(s)
7124 09005+3225	HU 718 2.5757	139.77 0.552	1879.38 102.1	0.783 79.3	34.3 2010.062	45.0 0.273 43.6 0.266	RICA
- 10423-3612	JSP 418 1.2716	283.1 0.669	1972.4 66.1	0.902 144.0	172.5 1993.0902	139.4 0.480 139.8 0.490	ZIRM
8035 11037+6145	BU 1077 AB 8.0994	44.45 0.590	2002.17 159.9	0.439 232.8	9.3 2010.384	21.0 0.582 14.4 0.619	SCARDIA et al. (*)
9982 16160+0721	STF 2026 0.8148	441.8 2.380	1907.05 133.0	0.810 194.7	14.3 2009.593	17.9 3.418 17.8 3.435	SCARDIA et al. (*)
- 16420+7353	MLR 198 6.6176	54.4 0.195	1992.92 147.7	0.657 299.4	169.7 2009.637	68.3 0.247 65.8 0.253	SCARDIA et al. (*)
10345 17053+5428	STF 2130 0.4433	812.0 4.476	1946.19 142.2	0.514 193.3	282.9 2010.538	8.0 2.403 7.0 2.420	SCARDIA et al. (*)
10850 17520+1520	STT 338 AB 0.2820	1276.6 1.144	1799.91 124.2	0.582 111.1	28.2 2010.669	165.4 0.830 165.2 0.830	SCARDIA et al. (*)
11484 18360+1144	STT 357 0.8759	411.0 0.511	1968.32 124.8	0.317 321.9	93.8 2009.670	76.7 0.376 75.8 0.375	SCARDIA et al. (*)
13048 19531-2528	B 454 7.6255	47.21 0.196	2006.84 78.8	0.764 32.0	153.8 2009.263	327.5 0.112 329.8 0.145	DOCOBO & CAMPO I
13048 19531-2528	B 454 3.5778	100.62 0.332	1957.00 86.6	0.184 275.7	160.4 2009.263	325.4 0.088 327.9 0.104	DOCOBO & CAMPO II
13186 19579+4216	STT 392 AB 1.3319	270.3 0.260	2027.0 112.7	0.523 34.1	140.9 1997.65	156.7 0.135 155.1 0.136	ZIRM
14379 20524+2008	HO 144 0.2190	1644. 1.031	1944.84 91.5	0.791 116.9	168.9 2007.704	347.6 0.361 347.5 0.361	LING
- 21051+0757	HDS 3004 AB 3.9169	91.91 0.478	2025.63 63.2	0.473 36.1	106.9 2008.7669	37.0 0.223 44.1 0.225	LING
- 21399+2737	HDS 3083 29.7967	12.08 0.216	2006.58 69.9	0.335 108.2	149.7 2008.4641	3.5 0.138 36.9 0.101	CVETKOVIC

(*) SCARDIA, PRIEUR, PANSECCHI & ARGYLE

The deadline for contributions to Information Circular No. 173 is:

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