

INTERNATIONAL ASTRONOMICAL UNION COMMISSION 26

(DOUBLE STARS)

INFORMATION CIRCULAR No. 158 (FEBRUARY 2006)

NEW ORBITS

ADS $\alpha$ 2000 $\delta$	Name n	P a	T i	e $\omega$	$\Omega$ (2000) Last ob.	2006 2007	Author(s)
463 00335+4006	HO 3 5.5784	64 <sup>y</sup> 53 0"388	1984.84 111°6	0.290 143°1	116°5 1996.691	169°5 0"205 163.1 0.225	CVETKOVIC
684 00504+5038	BU 232 AB 1.7914	200.96 0.531	1914.52 31.9	0.621 11.4	64.9 2006.025	250.5 0.85 250.9 0.86	SCARDIA et al. (*)
836 01015+6922	A 2901 0.2373	1517.34 0.990	1950.56 69.3	0.621 330.2	48.4 2001.8352	60.6 0.409 61.0 0.408	NOVAKOVIC
1345 01424-0645	A 1 1.0083	357.02 0.641	2205.28 50.8	0.299 1.9	76.1 2003.9600	249.7 0.818 250.1 0.819	NOVAKOVIC
1380 01461+6349	STF 148 0.5757	625.27 1.081	2013.18 67.6	0.689 121.6	147.9 1997.03	242.3 0.136 252.3 0.137	NOVAKOVIC
1729 02159+0638	A 2013 10.3866	34.66 0.346	2005.69 112.3	0.593 137.6	91.8 2004.9904	282.7 0.130 265.8 0.165	DOCOBO & TAMAZIAN
2799 03503+2535	STT 65 5.9016	61.00 0.411	1998.39 84.3	0.635 340.5	27.3 2004.9906	183.1 0.087 190.0 0.127	DOCOBO & LING
04163-6057	GLE 1 0.7500	480. 0.890	1990.90 34.1	0.630 35.4	92.3 2001.8923	184.4 0.329 187.8 0.336	DOCOBO & LING
3326 04362+0814	A 1840 AB 2.7998	128.58 0.222	2003.60 133.0	0.551 62.8	62.4 1996.869	332.5 0.071 317.5 0.075	CVETKOVIC
04374-0951	RST 3401 2.2583	159.41 0.354	1966.85 143.3	0.473 46.2	96.2 1991.25	273.6 0.420 272.5 0.424	NOVAKOVIC
3434 04478+5318	HU 612 1.1618	309.87 0.502	1903.76 40.3	0.424 200.9	3.8 2004.924	357.6 0.652 358.1 0.655	NOVAKOVIC

**NEW ORBITS (continuation)**

<b>ADS <math>\alpha</math>2000<math>\delta</math></b>	<b>Name n</b>	<b>P a</b>	<b>T i</b>	<b>e <math>\omega</math></b>	<b><math>\Omega</math>(2000) Last ob.</b>	<b>2006 2007</b>	<b>Author(s)</b>
4020 05255-0033	A 848 0.6736	534.41 0.400	2425.78 66.3	0.315 17.2	19.8 2002.136	174.5 0.295 175.0 0.298	NOVAKOVIC
4229 05386+3030	BU 1240 AB 6.8266	52.74 0.154	1974.93 124.2	0.653 309.1	127.1 2004.095	333.9 0.207 332.3 0.209	RICA
4376 05491+6248	STF 3115 0.3685	976.83 1.350	2131.60 131.8	0.338 159.4	48.8 2003.12	338.6 0.790 337.9 0.787	NOVAKOVIC
5296 06404+4058	STF 945 0.1344	2679.33 2.307	4486.86 72.1	0.534 186.7	67.4 2002.19	328.9 0.471 329.7 0.471	NOVAKOVIC
5726 07036+3941	A 1959 11.3030	31.85 0.259	1988.36 63.3	0.008 147.7	172.3 2004.9911	166.3 0.255 171.4 0.261	DOCOBO & TAMAZIAN
6381 07479-1212	STF 1146 0.6311	570.44 2.409	2054.74 113.9	0.610 149.9	12.5 2003.253	347.4 1.231 346.6 1.200	NOVAKOVIC
6825 08277-0425	A 550 16.9589	21.23 0.099	1981.30 149.6	0.866 82.1	71.6 1996.867	195.9 0.111 190.8 0.125	CVETKOVIC
08585+3548	COU 1897 2.1818	165.00 0.255	1985.80 61.1	0.334 2.3	168.1 2004.9911	241.3 0.107 247.0 0.106	DOCOBO & TAMAZIAN
10059+3412	COU 1569 3.0769	117.00 0.237	1997.78 69.3	0.494 140.1	60.7 2004.9913	253.0 0.135 255.9 0.133	DOCOBO & TAMAZIAN
7730 10205+0626	STF 1426 AB 0.1630	2208.98 1.794	2011.15 61.1	0.484 189.4	127.0 2004.304	310.3 0.921 310.5 0.920	NOVAKOVIC
12064-6543	FIN 367 Aa 3.0963	116.27 0.222	2052.18 112.4	0.470 286.8	155.0 1993.0930	6.1 0.197 4.8 0.201	MANTE
9744 15416+1940	HU 580 AB 16.3860	21.97 0.210	2006.98 83.2	0.084 256.3	70.3 2001.5591	260.7 0.106 276.9 0.050	DOCOBO & LING
11524 18384+0850	HU 198 0.4104	877.14 0.822	2020.98 103.7	0.446 14.1	130.1 2004.2073	131.0 0.462 130.7 0.461	NOVAKOVIC
11956 19019+1910	STF 2437 0.4474	804.60 0.910	2132.95 131.0	0.478 212.1	114.9 2005.662	11.4 0.58 10.8 0.58	SCARDIA et al. (*)

**NEW ORBITS (continuation)**

<b>ADS <math>\alpha</math>2000<math>\delta</math></b>	<b>Name n</b>	<b>P a</b>	<b>T i</b>	<b>e <math>\omega</math></b>	<b><math>\Omega</math>(2000) Last ob.</b>	<b>2006 2007</b>	<b>Author(s)</b>
21287+7034	LAB 6 Aa 4.3374	83. 0.195	1997.99 87.3	0.732 194.6	46.4 1998.777	44.2 0.123 44.5 0.140	ANDRADE
16731 23241+5732	STT 495 1.2000	300. 0.296	1935.2 71.0	0.980 142.4	138.6 2005.80	121.6 0.364 121.7 0.367	ALZNER

(\*) SCARDIA, PRIEUR, PANSECCHI, ARGYLE & BASSO

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The deadline for contributions to Information Circular No. 159 is:

June 15th 2006

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**ISSN:** 1024-7769