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Orbital elements of double stars: ADS 277

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INTERNATIONAL ASTRONOMICAL UNION COMMISSION 26

(DOUBLE STARS)

INFORMATION CIRCULAR No. 164 (FEBRUARY 2008)

NEW ORBITS

ADS α 2000 δ	Name n	P a	T i	e ω	Ω (2000) Last ob.	2008 2009	Author(s)
277 00205+4531	A 647 0.9659	372 ^y 71 0 ^{''} 947	1876.01 122°0	0.292 136°8	39°4 2006.036	101°8 0 ^{''} 67 100.8 0.67	SCARDIA et al. (**)
- 00469+4339	HDS 102 7.6995	46.76 0.229	2015.92 118.7	0.730 67.2	38.6 2001.7609	103.5 0.137 96.2 0.133	CVETKOVIC
1763 02186+4017	EGG 2 Aa 3.2770	109.86 0.344	2094.27 66.0	0.540 288.7	132.6 1999.8313	173.2 0.225 175.9 0.222	CVETKOVIC
4396 05482+0137	A 2657 5.9573	60.43 0.137	1964.86 18.9	0.466 350.4	20.1 1999.8833	224.2 0.172 227.5 0.167	DOCOBO & LING
- 05542-2909	FIN 382 12.7298	28.28 0.218	1992.42 113.3	0.303 45.1	179.9 1993.0951	330.1 0.185 322.4 0.161	CVETKOVIC
- 06362-3608	RST 4816 12.6486	28.46 0.275	2018.86 110.3	0.647 140.9	102.3 1996.1807	112.3 0.394 110.6 0.393	CVETKOVIC
- 06493-0216	FIN 322 6.0418	59.59 0.145	1967.31 118.6	0.235 237.8	59.9 1997.1256	305.4 0.085 297.5 0.088	CVETKOVIC
6526 08017-0836	A 1580 1.4008	257. 0.313	2015.15 55.3	0.178 197.3	107.8 2003.9604	289.4 0.258 290.5 0.258	DOCOBO & LING
- 11495-4604	FIN 366 4.2178	85.35 0.269	1965.84 73.3	0.609 83.6	149.4 1995.1027	36.1 0.135 40.0 0.132	CVETKOVIC
- 16171+5516	BLA 3 85.4701	4.212 0.129	2009.443 107.7	0.569 119.4	15.3 2001.2711	29.9 0.147 10.7 0.099	DOCOBO et al. (*)
15992 22302+2228	HU 388 0.6729	535. 0.518	1934.36 31.5	0.827 265.0	8.8 2005.883	58.7 0.514 59.1 0.517	DOCOBO & LING

NEW ORBITS (continuation)

ADS α 2000 δ	Name n	P a	T i	e ω	Ω (2000) Last ob.	2008 2009	Author(s)
16561	BU 385 AB	830.	1721.18	0.433	44.2	86.0 0.664	LING
23103+3229	0.4337	0.623	131.6	152.2	2005.821	85.8 0.666	

(*) DOCOBO, TAMAZIAN & MELIKIAN

(**) SCARDIA, PRIEUR, PANSECCHI & ARGYLE

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Errata in Information Circular No. 163

Dr. W. I. Hartkopf noted in the entry for WDS 04093-0756 (A 469), the value of the semi-major axis **a** should be 0.2986 arcsec, rather than 2.435

The deadline for contributions to Information Circular No. 165 is:

June 15th 2008

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