

INTERNATIONAL ASTRONOMICAL UNION COMMISSION 26 (DOUBLE STARS)
INFORMATION CIRCULAR No. 161 (FEBRUARY 2007)

NEW ORBITS

ADS RA 2000 DEC	Name n (deg)	P (yr) a (")	T i (deg)	e w (deg)	W(2000) Last ob.	2007 2008	Author
1321 01409+1117	A 2320 9.6541	37.29 0.156	1997.49 59.2	0.711 54.2	74.4 1995.92	270.9 0.198 273.0 0.203	DOCOBO et al. (*)
- 03272+0944	HDS 433 1.6981	212.0 1.21	2003.2 57.0	0.66 60.7	332.3 2000.7595	79.9 0.255 94.0 0.288	RICA
4076 05322+7049	A 1034 0.7557	476.40 1.028	2311.52 103.4	0.297 164.3	126.2 1995.770	139.4 0.915 139.2 0.923	CVETKOVIC
4371 05474+2939	BU 560 0.4438	811.2 1.520	1860.66 129.7	0.644 242.5	139.5 2007.083	126.0 1.65 125.8 1.65	SCARDIA et al. (**)
- 06255+2320	MCA 26 3.0576	117.74 0.153	1984.28 81.6	0.559 311.6	145.8 1996.8691	201.2 0.030 211.7 0.028	ZIRM
7074 08539+0149	A 2554 4.3057	83.61 0.361	1986.30 124.7	0.218 129.9	148.5 1996.8665	280.0 0.256 275.1 0.249	ZIRM
- 15227-4441	COP 2 1.1260	319.71 0.756	2014.28 119.8	0.635 21.3	117.6 2000.40	129.3 0.292 126.4 0.291	ZIRM
- 16450+2928	COU 490 3.5960	100.1 0.218	2007.34 130.1	0.151 68.8	1.7 2005.520	305.0 0.131 298.4 0.127	DOCOBO & TAMAZIAN
10769 17457+1743	STF2205 0.1826	1971.12 3.885	2031.29 48.3	0.720 246.4	158.5 2002.491	359.1 1.105 0.2 1.091	CVETKOVIC
- 18035+4032	COU1785 7.8740	45.72 0.135	1995.00 65.7	0.483 147.0	52.8 2005.515	1.9 0.084 8.5 0.094	DOCOBO & LING
11033 18044+0337	A 2257 1.0827	333. 0.324	1988.73 73.5	0.829 274.3	13.6 2005.520	27.0 0.154 27.7 0.157	DOCOBO & TAMAZIAN
- 20216+1930	COU 327AB 8.4786	42.46 0.147	1986.60 85.0	0.577 303.0	68.0 2005.516	239.6 0.119 240.5 0.129	DOCOBO & LING
16072 22339+6550	HU 983 2.7184	132.43 0.185	2005.27 68.7	0.745 226.0	144.7 1998.7795	55.1 0.019 98.3 0.029	ZIRM
16270 22478-0414	STF2944AB 0.3103	1160.28 4.119	2080.72 43.8	0.755 42.5	4.3 2005.8120	298.3 1.947 299.0 1.934	ZIRM
16633 23159-0905	BU 1220BC 4.3057	83.61 0.469	1950.98 87.0	0.448 145.0	104.1 1986.72	103.7 0.616 103.8 0.610	ZIRM
16648 23175+1652	HU 497BC 1.8467	194.9 0.379	2071.80 109.2	0.357 92.0	62.0 2003.712	87.7 0.296 86.8 0.301	LING

(*) DOCOBO, ANDRADE & CAMPO (Visual-Spectroscopic orbit)

(**) SCARDIA, PRIEUR, PANSECCHI & ARGYLE

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ANNOUNCEMENT

The ESO workshop "Multiple Stars across the H-R Diagram" was held in Garching on July 12-15, 2005. The Proceedings of this meeting are available electronically at www.eso.org/gen-fac/meetings/ms2005/proc_papers.html

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The deadline for contributions to Information Circular No. 162 is:

June 15th 2007

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