

NEW ORBITS								
ADS RA 2000 DEC	Name n (deg)	P (yr) a (")	T i (deg)	e w (deg)	W(2000) Last ob.	2011 2012	Author	
17178 00014+3937	HLD 60 0.1774	223.2 0.880	1903.08 128.3	0.648 325.7	324.7 2009.7330	168.9 1.286 168.6 1.290	HARTKOPF & MASON	
- 00428+1249	HDS 93 3.8185	94.28 0.339	2006.69 134.5	0.226 343.6	50.7 2007.0092	43.7 0.265 39.4 0.265	CVETKOVIC	
709 00521+1036	STF 67 0.0871	4133. 5.982	1741. 113.3	0.908 102.0	216. 2008.8876	349.9 2.272 349.8 2.274	HARTKOPF & MASON	
1406 01467+3310	STF 158AB 0.1608	2239. 5.351	2089.7 78.8	0.764 65.	278. 2008.8663	272.2 2.055 272.4 2.049	HARTKOPF & MASON	
1632 02048+6030	A 957 1.6366	219.97 0.471	1870.07 125.3	0.462 250.1	107.7 1997.04	14.3 0.375 12.9 0.374	ZIRM & RICA	
- 02396-1152	FIN 312 135.6903	2.653 0.106	2009.66 24.0	0.226 25.1	105.3 2009.671	309.6 0.128 68.9 0.088	DOCOBO & ANDRADE	
2273 03005+3934	A 1530 2.8147	127.9 0.492	2020.7 83.1	0.739 78.7	79.3 2008.8582	73.7 0.267 74.5 0.262	HARTKOPF & MASON	
2468 03128-0112	HJ 663 0.1774	2029. 9.87	2283. 104.	0.26 342.	97. 2002.6845	201.0 2.150 200.2 2.141	ROBERTS & HARTKOPF	
- 03342+4837	BU 787AB 0.5489	655.84 4.988	2264.91 70.0	0.261 291.6	130.5 2010.6900	292.8 4.659 293.0 4.677	CVETKOVIC	
- 04024-2832	DAW 79 3.7061	97.138 0.454	1999.55 130.3	0.703 249.8	155.1 2010.5864	142.7 0.399 140.6 0.416	MASON & HARTKOPF	
- 04102+1722	HEI 35 12.4524	28.91 0.282	2000.53 115.7	0.832 35.9	165.9 2008.6915	333.2 0.446 332.1 0.449	RICA & ZIRM	
- 04545-0314	RST5501 4.2640	84.428 0.241	2004.43 120.7	0.516 311.2	219.3 2010.0652	202.0 0.146 196.9 0.146	MASON & HARTKOPF	
3822 05148+1232	HU 1224 0.2174	1656. 2.3	2111. 105.0	0.77 71.	100. 2009.1230	114.5 1.032 114.3 1.031	HARTKOPF & MASON	
5172 06319-0938	A 670 2.3930	150.438 0.360	1989.53 63.9	0.689 222.0	177.5 2010.0656	175.8 0.363 176.5 0.374	MASON & HARTKOPF	
5571 06549+1158	A 2833 1.7218	209.09 0.429	1987.13 43.1	0.927 240.7	107.2 2004.2034	138.9 0.411 139.4 0.420	ZIRM & RICA	
- 07175-4659	I 7 4.2252	85.204 1.001	1958.74 102.9	0.967 248.5	237.7 2010.0656	204.5 0.733 204.1 0.720	MASON & HARTKOPF	
6138 07305+0743	A 2869 2.3060	156.116 0.230	1996.23 149.0	0.785 45.7	302.7 2010.9688	123.2 0.192 121.6 0.201	MASON & HARTKOPF	
7316 09207-0742	A 1082AB 1.6925	212.7 0.600	1987.66 127.0	0.644 24.2	5.0 2009.2652	210.3 0.436 208.9 0.453	DOCOBO & LING	
7380 09273+0614	STF1355 0.6091	591. 1.733	2139.52 51.1	0.623 2.8	146.4 2009.2597	353.5 1.854 353.7 1.843	LING	
8230 11361+1251	STF1554 0.7518	478.88 0.868	1962.44 74.8	0.902 308.6	84.6 2004.2068	214.1 0.281 214.9 0.288	ZIRM & RICA	
8547 12260-1457	BU 606 0.5088	707.61 1.441	2009.44 96.9	0.383 123.6	100.1 2006.1997	289.7 0.524 289.3 0.539	RICA & ZIRM	
- 12415-4858	HJ 4539AB 4.3191	83.35 0.869	1931.25 113.7	0.793 2.6	187.9 2010.63	298.0 0.19 266.9 0.14	ALZNER & ARGYLE	
- 13320-6519	FIN 369 14.2572	25.25 0.152	1999.19 71.4	0.374 95.0	20.1 2009.2627	287.9 0.069 309.3 0.070	CVETKOVIC	
- 13320-6519	FIN 369 14.5337	24.77 0.155	1998.89 72.2	0.377 93.1	19.2 2009.2627	292.9 0.065 314.6 0.071	DOCOBO & ANDRADE	
9025 13473+1727	STT 270 0.3614	996. 8.01	2035. 49.	0.76 322.	174. 2001.0994	51.9 2.011 54.5 1.945	ROBERTS & MASON	
- 14531-4638	I 952 3.6316	99.13 0.521	1981.39 156.1	0.659 268.1	27.1 2009.2602	322.4 0.707 321.1 0.716	RICA & ZIRM	
9473 15002+2129	HU 907 1.3857	259.8 0.339	2123.28 62.2	0.290 272.0	157.5 2009.4413	279.3 0.228 280.7 0.230	LING	
- 15496-0326	CHR 259 10.6679	33.75 0.255	2003.87 128.5	0.747 98.6	44.0 2009.2658	162.5 0.226 157.1 0.235	CVETKOVIC	
- 16341+4226	LAB 4 24.2915	14.82 0.114	1990.10 102.0	0.058 278.9	16.4 2010.498	346.4 0.047 278.1 0.025	DOCOBO & TAMAZIAN	
10425 17141+5608	STT 327 4.0723	88.402 0.278	1968.19 57.3	0.653 12.3	146.4 2010.5081	332.2 0.453 332.8 0.452	MASON & HARTKOPF	
- 17221+2310	COU 415 3.8116	94.449 0.308	1989.72 135.2	0.383 125.5	129.3 2009.4388	247.6 0.251 243.9 0.252	MASON & HARTKOPF	

-	B 912	132.256	1944.75	0.113	226.8	171.9	0.256	MASON &
17308-3726	2.7220	0.297	44.9	116.2	2010.5856	174.5	0.259	HARTKOPF
12746	HU 953	282.797	2002.84	0.686	184.4	40.0	0.261	MASON &
19389+3514	1.2730	0.680	30.8	156.0	2007.6016	45.2	0.270	HARTKOPF
14126	STT 410AB	1408.	1708.	0.67	203.	4.2	0.865	HARTKOPF
20396+4035	0.2557	0.751	126.	63.	2008.8575	4.1	0.866	& MASON
14889	STT 437AB	1421.	1789.6	0.759	255.	19.5	2.410	HARTKOPF
21208+3227	0.2533	2.589	141.0	97.0	2008.8685	19.3	2.415	& MASON
15007	STF2799AB	978.	1735.	0.530	187.	259.7	1.853	HARTKOPF
21289+1105	0.3681	2.098	131.0	133.	2009.6550	259.5	1.858	& MASON
15007	STF2799AB	1140.01	2880.08	0.335	23.8	260.2	1.833	CVETKOVIC
21289+1105	0.3158	1.860	151.6	357.8	2010.6874	260.0	1.837	
-	HDO 296AB	27.57	1993.45	0.546	100.6	107.5	0.288	DOCOBO &
21552-6153	13.0577	0.273	82.9	206.3	2009.755	108.8	0.252	CAMPO
-	WOR 11	130.21	2049.06	0.101	19.0	237.9	1.434	CVETKOVIC
22234+3228	2.7648	1.610	43.3	343.9	2010.6871	240.4	1.407	
16923	HO 303AB	112.6	1958.38	0.609	4.1	185.5	1.031	DOCOBO
23409+2022	3.1972	1.112	89.0	58.3	2009.687	185.6	1.008	& LING
-	RST4136AB	53.81	1999.31	0.038	17.1	205.4	0.171	DOCOBO &
23586-1408	6.6902	0.205	102.5	63.5	2009.671	203.5	0.183	CAMPO
17149	STF3050AB	717.	1992.3	0.215	185.2	336.9	2.278	HARTKOPF
23595+3343	0.5021	3.856	61.9	116.4	2009.8430	337.6	2.301	& MASON

NEW LINEAR FITS

ADS RA 2000 DEC	Name -	X0 Y0	Xa Ya	rho_0 thetā_0	T0 Last ob.	2011 2012	Author
337 00251+1824	HJ 621 -	-2.322987 -2.083223	0.049777 -0.055505	3.120 311.89	1955.128 2010.6844	5.1 5.205 5.5 5.265	CVETKOVIC
- 03342+4837	BU 787 AB -	-1.744095 1.467897	-0.020860 -0.024785	2.258 229.91	1878.073 2010.6900	292.0 4.872 292.2 4.901	CVETKOVIC
17130 23581+2840	HJ 995 -	3.715886 -1.593434	0.042847 0.099919	4.043 66.79	1948.823 2010.6900	125.9 7.877 126.3 7.970	CVETKOVIC

INFORMATIVE NOTE

In the Binaries Workshop held in Santiago de Compostela in February 2011, Drs. Scardia and Prieur (as representatives of the PISCO group) presented a request to the IAU Commission 26 with the intention that it would be sent to the Cote d'Azur Observatory (OCA), asking for necessary support for their group in terms of obtaining automatic speckle measurements with a dedicated computer-controlled 1 meter telescope that belongs to OCA. The Commission 26 staff (8 people) approved the proposal by a majority vote. The Director of the OCA responded that he would make all of the arrangements necessary in order to be able to satisfy IAU recommendations.

J. A. Docobo
President
IAU Commission 26

The deadline for contributions to Information Circular No. 175 is:

October 15th 2011

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