

Observatorio Astronómico Ramón María Aller

INTERNATIONAL ASTRONOMICAL UNION COMMISSION 26 (DOUBLE STARS)

INFORMATION CIRCULAR No. 135 (JUNE 1998)

NEW ORBITS

ADS RA 2000 DEC	Name n (deg)	P (yr) a (")	T i (deg)	e w (deg)	W(2000) Last ob.	1998 1999	Author
674 00491+5720	A 921 2.4561	146.58 0.213	2003.38 56.7	0.582 90.6	160.5 1991.9043	190.2 0.092 196.8 0.081	OLEVIC & JOVANOVIC
01220-6943	I 263 0.3273	1100. 2.043	1939.9 71.7	0.773 317.2	223.9 1991.713	262.9 0.535 263.9 0.532	MASON & HARTKOPF
2849 03545+0511	A 1831 1.5339	234.70 0.208	1978.57 39.6	0.258 76.4	84.0 1991.9047	217.4 0.142 219.8 0.145	OLEVIC & JOVANOVIC
2965 04044+2406	MCA 13 Aa 18.7630	19.19 0.041	1984.23 137.9	0.140 261.8	156.3 1990.7551	3.6 0.040 349.1 0.041	OLEVIC & JOVANOVIC
3370 04400+2301	HU 442 1.4507	248.15 0.454	1988.71 69.3	0.129 259.9	177.9 1991.902	108.4 0.148 113.0 0.153	PAVLOVIC & ZIVKOV
3608 05017+2640	A 1844 14.3198	25.14 0.260	1949.69 20.7	0.325 96.2	105.7 1996.8662	146.0 0.190 172.7 0.171	MASON & HARTKOPF
3799 05134+0158	STT 517 AB 0.6792	530. 0.527	1924.8 14.9	0.887 354.0	87.0 1997.1224	238.6 0.602 238.8 0.607	MASON & HARTKOPF
4265 05413+1632	BU 1007 3.1337	114.88 0.316	1941.25 81.8	0.869 61.1	48.4 1991.9050	242.7 0.297 243.0 0.294	DOCOBO & LING
6138 07305+0743	A 2869 3.1780	113.28 0.260	1995.62 127.3	0.819 226.0	104.5 1993.2050	137.5 0.067 125.5 0.093	OLEVIC & JOVANOVIC
6291 07417+0942	STF 1130 0.3600	1000. 1.858	1981.1 52.3	0.811 346.1	328.6 1995.9271	15.7 0.379 18.7 0.381	MASON & HARTKOPF
11210-5429	I 879 9.2999	38.71 0.259	1935.53 54.8	0.788 35.0	290.7 1997.1177	139.1 0.371 140.8 0.357	MASON & HARTKOPF
13320+3109	WOR 24 16.9972	21.18 0.272	1986.02 150.7	0.637 258.3	104.3 1997.391	19.9 0.384 14.0 0.374	DOCOBO & BALEGA

HWE 28 AB 292.11 1957.55 0.686 111.5 309.5 0.958 LING &
 13535-3540 1.2324 1.329 71.8 93.5 1997.115 310.1 0.959 PRIETO

 RST 4529 22.99 1993.57 0.506 14.7 250.7 0.186 DOCOBO &
 14310-0548 15.6590 0.244 49.9 119.4 1997.394 265.1 0.193 TAMAZIAN

 9380 STF 1879 253.5 1866.0 0.699 251.2 86.5 1.686 MASON &
 14463+0940 1.4229 1.111 117.7 327.8 1997.47 86.3 1.690 HARTKOPF

 9397 A 2983 9.98 1988.059 0.491 142.3 302.0 0.061 BALEGA &
 14493+1014 36.0722 0.127 45.8 156.8 1997.394 18.1 0.072 VASYUK

 HJ 4707 346.0 1933.9 0.390 60.7 286.4 0.821 MASON &
 14542-6625 1.0405 1.577 113.8 359.4 1997.1180 285.0 0.841 HARTKOPF

 9453 BU 239 429.19 2217.25 0.337 126.6 359.5 0.527 LING &
 14587-2739 0.8388 0.836 66.9 75.5 1998.137 0.2 0.523 PRIETO

 COU 985 27.17 1993.65 0.772 175.7 32.4 0.173 DOCOBO
 16384+3514 13.2499 0.185 50.1 82.2 1997.391 38.1 0.185 & LING

 10990 BU 1125 AB 264.38 2070.67 0.264 7.1 122.9 0.561 POPOVIC
 18018+0118 1.3617 0.797 53.3 232.5 1998.402 124.5 0.563 & ZIVKOV

 11073 HU 1290 294.94 1985.03 0.257 110.5 348.0 0.206 ZIVKOV &
 18054+6216 1.2206 0.475 120.4 80.6 1998.402 344.9 0.212 PAVLOVIC

 13649 BU 984 286.58 2080.01 0.088 44.0 267.5 0.380 PAVLOVIC
 20176+2622 1.2562 0.800 70.2 3.0 1994.80 269.4 0.370 & POPOVIC

 COU 1962 23.65 1979.14 0.340 111.7 307.6 0.142 DOCOBO
 20311+3333 15.2220 0.188 73.0 336.4 1994.791 318.2 0.098 & LING

 14333 J 194 143.40 1957.50 0.188 27.9 173.5 0.617 DOCOBO
 20494+1124 2.5105 0.792 121.0 111.6 1994.86 171.4 0.606 & LING

 17052 A 2700 30.16 1990.48 0.314 37.7 257.0 0.180 DOCOBO
 23517-0637 11.9363 0.180 145.2 11.4 1995.85 248.4 0.194 & LING

 17052 A 2700 30.00 1960.35 0.305 24.0 257.8 0.171 MASON &
 23517-0637 12.0000 0.173 149.8 357.8 1995.85 248.5 0.184 HARTKOPF

NEW DOUBLE STAR

Discovered by: Rade Pavlovic with Refractor Zeiss 65/1055 cm at Belgrade

STAR	Mgn	Sp	Coord. 2000	1990+	theta	rho
PAV 2	10.0 - 11.2	--	17 18 36.6 N 32 28 17	7.502	302.8	3.50

NOTE

Paper by GILI, R. & COUTEAU, P. : "Measurements of double stars made at Nice
 Observatory with the 74 and 50 cm refractors". Astron. Astrophys. Suppl. Ser.
 126, 1 (1997) was missed in PAPERS PUBLISHED IN 1997 (Information Circular No. 134).

The deadline for contributions to Information Circular No. 136 is:

October 15th 1998

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