### NEW ORBITS

<table>
<thead>
<tr>
<th>ADS $\alpha_2000\delta$</th>
<th>Name</th>
<th>P</th>
<th>T</th>
<th>e</th>
<th>$\Omega(2000)$</th>
<th>2011</th>
<th>Author(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>-</td>
<td>FIN 333</td>
<td>33°31</td>
<td>1994.63</td>
<td>0.96</td>
<td>212°6</td>
<td>214°6 0°452</td>
<td>MASON &amp; HARTKOPF</td>
</tr>
<tr>
<td>02434-6643</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2397</td>
<td>STT 51</td>
<td>0°465</td>
<td>91°2</td>
<td>119°9</td>
<td>2010.9656</td>
<td>214.6 0.462</td>
<td>HARTKOPF</td>
</tr>
<tr>
<td>03130+4417</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-</td>
<td>BU 1004 AB</td>
<td>410.</td>
<td>2066.69</td>
<td>0.244</td>
<td>145.4</td>
<td>59.1 1.206</td>
<td>DOCOBO &amp; LING</td>
</tr>
<tr>
<td>04021-3429</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-</td>
<td>HDS 521</td>
<td>21.64</td>
<td>1996.78</td>
<td>0.684</td>
<td>218.1</td>
<td>304.7 0.190</td>
<td>MASON &amp; HARTKOPF</td>
</tr>
<tr>
<td>04070-1000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3315</td>
<td>HU 1084</td>
<td>0.6781</td>
<td>1.452</td>
<td>160.2</td>
<td>160.8</td>
<td>2008.7676</td>
<td>58.0 1.200</td>
</tr>
<tr>
<td>04357+3944</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3748</td>
<td>A 484</td>
<td>37.61</td>
<td>2005.0</td>
<td>0.007</td>
<td>125.0</td>
<td>306.6 0.203</td>
<td>MASON &amp; HARTKOPF</td>
</tr>
<tr>
<td>05103-0736</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5092</td>
<td>B 114</td>
<td>59.64</td>
<td>1977.24</td>
<td>0.543</td>
<td>160.</td>
<td>5.6 0.636</td>
<td>MASON &amp; HARTKOPF</td>
</tr>
<tr>
<td>06274-2544</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5956</td>
<td>A 2123 AB</td>
<td>80.3</td>
<td>1981.10</td>
<td>0.940</td>
<td>135.9</td>
<td>354.2 0.395</td>
<td>MASON &amp; HARTKOPF</td>
</tr>
<tr>
<td>07171-1202</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-</td>
<td>B 1624</td>
<td>74.12</td>
<td>1997.78</td>
<td>0.2133</td>
<td>90.65</td>
<td>213.2 0.167</td>
<td>MASON &amp; HARTKOPF</td>
</tr>
<tr>
<td>08421-5245</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-</td>
<td>I 10 AB</td>
<td>146.97</td>
<td>2000.78</td>
<td>0.482</td>
<td>344.7</td>
<td>294.0 0.446</td>
<td>MASON</td>
</tr>
<tr>
<td>08447-5443</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7012</td>
<td>A 2552</td>
<td>82.4</td>
<td>1968.7</td>
<td>0.230</td>
<td>212.9</td>
<td>40.8 0.305</td>
<td>MASON &amp; HARTKOPF</td>
</tr>
<tr>
<td>08487+0057</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ADS</td>
<td>Name</td>
<td>P</td>
<td>T</td>
<td>e</td>
<td>Ω(2000)</td>
<td>Last ob.</td>
<td>2010</td>
</tr>
<tr>
<td>-----------</td>
<td>-------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>----------</td>
<td>----------</td>
<td>---------</td>
</tr>
<tr>
<td>α2000δ</td>
<td>n</td>
<td>a</td>
<td>i</td>
<td>ω</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-</td>
<td>HDO 207 AB</td>
<td>78.5</td>
<td>1968.2</td>
<td>0.843</td>
<td>215.1</td>
<td>93.3</td>
<td>0.144</td>
</tr>
<tr>
<td>09128-0950</td>
<td>4.5863</td>
<td>0.343</td>
<td>78.7</td>
<td>80.5</td>
<td>2010.9662</td>
<td>96.1</td>
<td>0.139</td>
</tr>
<tr>
<td>7334</td>
<td>A 1342 AB</td>
<td>52.58</td>
<td>1963.4</td>
<td>0.052</td>
<td>202.6</td>
<td>200.9</td>
<td>0.160</td>
</tr>
<tr>
<td>09228-0950</td>
<td>6.8469</td>
<td>0.1675</td>
<td>68.1</td>
<td>33.</td>
<td>2010.9690</td>
<td>203.7</td>
<td>0.160</td>
</tr>
<tr>
<td>-</td>
<td>FIN 349</td>
<td>40.99</td>
<td>1971.80</td>
<td>0.402</td>
<td>138.8</td>
<td>159.7</td>
<td>0.089</td>
</tr>
<tr>
<td>09317+0152</td>
<td>8.7816</td>
<td>0.156</td>
<td>54.7</td>
<td>72.2</td>
<td>2010.9689</td>
<td>177.7</td>
<td>0.071</td>
</tr>
<tr>
<td>-</td>
<td>FIN 308 AB</td>
<td>65.2</td>
<td>1957.</td>
<td>0.022</td>
<td>249.8</td>
<td>102.6</td>
<td>0.144</td>
</tr>
<tr>
<td>10282-2548</td>
<td>5.5200</td>
<td>0.176</td>
<td>51.8</td>
<td>291.</td>
<td>2010.9689</td>
<td>108.0</td>
<td>0.137</td>
</tr>
<tr>
<td>8094</td>
<td>STF 1517 AB</td>
<td>924.</td>
<td>1393.49</td>
<td>0.489</td>
<td>120.4</td>
<td>317.2</td>
<td>0.662</td>
</tr>
<tr>
<td>11137+2008</td>
<td>0.3896</td>
<td>2.278</td>
<td>93.6</td>
<td>256.5</td>
<td>2010.0649</td>
<td>316.9</td>
<td>0.671</td>
</tr>
<tr>
<td>-</td>
<td>COU 1291</td>
<td>82.0</td>
<td>1969.44</td>
<td>0.434</td>
<td>140.7</td>
<td>303.9</td>
<td>0.280</td>
</tr>
<tr>
<td>17075+3810</td>
<td>4.3902</td>
<td>0.221</td>
<td>61.3</td>
<td>326.7</td>
<td>2009.4303</td>
<td>305.0</td>
<td>0.284</td>
</tr>
<tr>
<td>15182</td>
<td>A 772</td>
<td>138.7</td>
<td>1999.56</td>
<td>0.549</td>
<td>42.8</td>
<td>77.1</td>
<td>0.131</td>
</tr>
<tr>
<td>21395+3009</td>
<td>2.5963</td>
<td>0.198</td>
<td>152.7</td>
<td>233.7</td>
<td>2010.504</td>
<td>72.9</td>
<td>0.138</td>
</tr>
<tr>
<td>15843</td>
<td>BU 1216</td>
<td>503.</td>
<td>1837.83</td>
<td>0.833</td>
<td>23.9</td>
<td>278.2</td>
<td>0.872</td>
</tr>
<tr>
<td>22202+2931</td>
<td>0.7157</td>
<td>0.774</td>
<td>130.1</td>
<td>289.9</td>
<td>2009.755</td>
<td>278.0</td>
<td>0.874</td>
</tr>
</tbody>
</table>

NEW ORBITS (continuation)


59. RIEDEL, A. R. et al: The Solar Neighborhood. XXII. Parallax Results from the CTIOPI 0.9 m Program: Trigonometric Parallaxes of 64 Nearby Systems with $0^\circ 5 \leq \mu \leq 1^\circ 0yr^{-1}$ (SLOWMO Sample). Astron. J. 140, 897 (2010).


The deadline for contributions to Information Circular No. 174 is:

June 15th 2011

J. A. Docobo (joseangel.docobo@usc.es)
J. F. Ling (josefinaf.ling@usc.es)
Tel. +34 981592747
Fax: +34 981597054

Observatorio Astronómico R. M. Aller
P. O. Box 197
http://www.usc.es/astro
Universidade de Santiago de Compostela
SPAIN

ISSN: 1024-7769