

## Final List of New Systems

Name	Mstar (Msun)	Mplanet (Mjup)	Mplanet (Msun)	SMA (AU)	Period (days)	Ecc.	HZin (days)	HZout (days)	a_min	dt (days)	Update
<a href="#">HD 162020 b</a>	0.7	13.75	0.01312628	0.072	8.428198	0.277	0.343	0.7595	0.072	0.41780704	26/02/02 *
<a href="#">HD 192263 b</a>	0.79	0.72	0.00068734	0.15	24.348	0	0.43687	0.967355	0.15	1.19314912	5/23/2003
<a href="#">HD 37605 b</a>	0.8	2.85	0.00272072	0.26	55.2	0.736	0.448	0.992	0.26	2.70232771	08/07/04 *
<a href="#">HD 3651 b</a>	0.79	0.2	0.00019093	0.284	62.23	0.63	0.43687	0.967355	0.284	3.1093651	16/01/03 *
<a href="#">HD 216770 b</a>	0.9	0.65	0.00062052	0.46	118.45	0.37	0.567	1.2555	0.46	6.00379782	02/09/03 *
<a href="#">HD 104985 b</a>	1.5	6.3	0.00601422	0.78	198.2	0.03	1.575	3.4875	0.78	10.2515043	26/06/03 *
<a href="#">HD 142415 b</a>	1.03	1.62	0.00154651	1.05	386.3	0.5	0.74263	1.644395	0.74263	11.5073297	02/09/03*
<a href="#">HD 65216 b</a>	0.92	1.21	0.00115511	1.37	613.1	0.41	0.59248	1.31192	0.59248	8.67769512	02/09/03 *
<a href="#">HD 41004A b</a>	0.7	2.3	0.00219567	1.31	655	0.39	0.343	0.7595	0.343	4.37796551	8/15/2004
<a href="#">HD 10647 b</a>	1.07	0.91	0.00086872	2.1	1040	0.18	0.80143	1.774595	0.80143	12.6616559	9/2/2003
<a href="#">HD 111232 b</a>	0.78	6.8	0.00649154	1.97	1143	0.2	0.42588	0.94302	0.42588	5.72326781	02/09/03 *
<a href="#">HD 2039 b</a>	0.98	4.85	0.00463	2.19	1192.582	0.68	0.67228	1.48862	0.67228	10.1449284	10/07/03 *
<a href="#">HD 216435 b</a>	1.25	1.49	0.00142241	2.7	1442.919	0.34	1.09375	2.421875	1.09375	18.6739144	22/05/03 *
<a href="#">HD 169830 c</a>	1.4	4.04	0.00385674	3.6	2102	0.33	1.372	3.038	1.372	24.7702278	- *
<a href="#">HD 70642 b</a>	1	2	0.00190928	3.3	2231	0.1	0.7	1.55	0.7	10.6854567	27/01/04 *

Three other planets from M&T that we are also running experiments on:

HD 169830 b  
 HD 114783 b  
 HD 210277 b

An \* means that the planet is published (or accepted) in a refereed journal