

UT Date 2008-09-30 Observers P BerlindColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.BIAS	0	00:39	18:25:00.0	+32:00:00	300	90	3.0	#57 Velocity S	2	
0011-0025.FLAT	7	00:45	18:25:00.0	+32:00:00	300	90	3.0	#57 Velocity S	2	
0026-0029.DARK	900	01:39	18:25:00.0	+32:00:00	300	90	3.0	#57 Velocity S	2	
0030.DARK	900	01:55	18:25:00.0	+32:00:00	300	90	3.0	#57 Velocity S	2	opened for sucker hole but telescope focus control is broken
0031.BDp174708	60	06:26	22:11:31.4	+18:05:34	300	52	3.0	#56 Spectropho	2	
0032.BDp174708	60	06:27	22:11:31.4	+18:05:34	300	52	3.0	#56 Spectropho	2	
0033.BDp174708	60	06:29	22:11:31.4	+18:05:34	300	52	3.0	#56 Spectropho	2	
0034.COMP	10	06:30	22:11:31.4	+18:05:34	300	52	3.0	#56 Spectropho	2	
0035.BDp284211	120	06:32	21:51:11.0	+28:51:50	300	77	3.0	#56 Spectropho	2	
0036.BDp284211	120	06:34	21:51:11.0	+28:51:50	300	77	3.0	#56 Spectropho	2	
0037.COMP	10	06:36	21:51:11.0	+28:51:50	300	77	3.0	#56 Spectropho	2	
0038.225m280	240	06:38	00:44:29.8	+41:21:25	300	90	3.0	#57 Velocity S	2	
0039.COMP	10	06:43	00:44:29.8	+41:21:25	300	90	3.0	#57 Velocity S	2	
0040.IFC019	660	06:45	21:16:16.7	+55:46:40	300	90	3.0	#186 IPHAS AGB	2	
0041.COMP	10	06:56	21:16:16.7	+55:46:40	300	90	3.0	#186 IPHAS AGB	2	
0042.01211031+2201464	300	06:58	01:21:10.3	+22:01:46	300	90	3.0	#141 Mapping t	2	
0043.COMP	10	07:03	01:21:10.3	+22:01:46	300	90	3.0	#141 Mapping t	2	
0044.01162995+3120469	360	07:04	01:16:30.0	+31:20:47	300	90	3.0	#141 Mapping t	2	
0045.COMP	10	07:10	01:16:30.0	+31:20:47	300	90	3.0	#141 Mapping t	2	
0046.01191343+3146260	390	07:11	01:19:13.4	+31:46:26	300	90	3.0	#141 Mapping t	2	

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0047.COMP	10	07:18	01:19:13.4	+31:46:26	300	90	3.0	#141 Mapping t	2	computer crash and reboot
0049.01190196+4330420	720	07:31	01:19:02.0	+43:30:42	300	90	3.0	#141 Mapping t	2	
0050.COMP	10	07:44	01:19:02.0	+43:30:42	300	90	3.0	#141 Mapping t	2	
0051.01210811+4518362	660	07:46	01:21:08.1	+45:18:36	300	90	3.0	#141 Mapping t	2	
0052.COMP	10	07:57	01:21:08.1	+45:18:36	300	90	3.0	#141 Mapping t	2	
0053.01204281+5016321	360	07:58	01:20:42.8	+50:16:32	300	95	3.0	#141 Mapping t	2	
0054.COMP	10	08:05	01:20:42.8	+50:16:32	300	95	3.0	#141 Mapping t	2	
0055.01225847+5002008	660	08:06	01:22:58.5	+50:02:01	300	90	3.0	#141 Mapping t	2	
0056.COMP	10	08:17	01:22:58.5	+50:02:01	300	90	3.0	#141 Mapping t	2	
0057.HD18352	5	08:20	02:59:47.4	+61:17:24	300	0	3.0	#179 OB Stars	2	
0058.COMP	10	08:21	02:59:47.4	+61:17:24	300	0	3.0	#179 OB Stars	2	
0059.kep_w5_35	120	08:32	02:48:25.0	+60:50:34	300	0	3.0	#179 OB Stars	2	
0060.COMP	10	08:35	02:48:25.0	+60:50:34	300	0	3.0	#179 OB Stars	2	
0061.LSI60298	89	08:36	03:01:19.5	+60:34:20	300	0	3.0	#179 OB Stars	2	corrupted catalog issues
0062.COMP	10	08:38	03:01:19.5	+60:34:20	300	0	3.0	#179 OB Stars	2	
0063.BD59546	60	08:40	02:48:49.4	+60:09:20	300	0	3.0	#179 OB Stars	2	
0064.COMP	10	08:41	02:48:49.4	+60:09:20	300	0	3.0	#179 OB Stars	2	
0065.ALS7501	181	08:42	02:51:19.5	+60:36:01	300	0	3.0	#179 OB Stars	2	
0066.COMP	10	08:46	02:51:19.5	+60:36:01	300	0	3.0	#179 OB Stars	2	
0067.kep_w5_276	150	08:48	02:54:08.2	+61:06:53	300	0	3.0	#179 OB Stars	2	cat fixed

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0068.kep_w5_277	150	08:51	02:52:31.0	+60:27:35	300	0	3.0	#179 OB Stars	2	
0069.kep_w5_278	150	08:54	02:46:52.0	+60:19:12	300	0	3.0	#179 OB Stars	2	
0070.kep_w5_279	150	08:57	02:52:31.8	+60:44:12	300	0	3.0	#179 OB Stars	2	
0071.COMP	10	09:00	02:52:31.8	+60:44:12	300	0	3.0	#179 OB Stars	2	
0072.kep_w5_280	150	09:01	02:49:34.8	+60:36:57	300	0	3.0	#179 OB Stars	2	
0073.kep_w5_282	150	09:05	02:57:17.4	+60:48:38	300	0	3.0	#179 OB Stars	2	
0074.kep_w5_283	150	09:08	02:56:31.5	+60:44:19	300	0	3.0	#179 OB Stars	2	
0075.kep_w5_284	150	09:11	02:57:12.6	+60:51:18	300	0	3.0	#179 OB Stars	2	
0076.COMP	10	09:14	02:57:12.6	+60:51:18	300	0	3.0	#179 OB Stars	2	
0077.kep_w5_285	150	09:15	02:57:11.6	+60:50:28	300	0	3.0	#179 OB Stars	2	
0078.kep_w5_286	150	09:18	02:48:24.4	+60:35:38	300	0	3.0	#179 OB Stars	2	
0079.kep_w5_287	150	09:21	02:56:28.1	+60:55:39	300	0	3.0	#179 OB Stars	2	
0080.kep_w5_288	150	09:24	02:53:04.2	+60:52:59	300	0	3.0	#179 OB Stars	2	
0081.COMP	10	09:27	02:53:04.2	+60:52:59	300	0	3.0	#179 OB Stars	2	
0082.kep_w5_289	150	09:27	02:52:30.2	+60:49:51	300	0	3.0	#179 OB Stars	2	
0083.kep_w5_290	150	09:30	02:48:54.5	+60:43:41	300	0	3.0	#179 OB Stars	2	
0084.kep_w5_291	150	09:34	02:51:05.7	+60:35:35	300	0	3.0	#179 OB Stars	2	
0085.kep_w5_292	150	09:37	02:47:24.0	+60:36:00	300	0	3.0	#179 OB Stars	2	
0086.COMP	10	09:40	02:47:24.0	+60:36:00	300	0	3.0	#179 OB Stars	2	
0087.kep_w5_293	150	09:40	02:52:31.8	+60:44:12	300	0	3.0	#179 OB Stars	2	

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0088.kep_w5_294	150	09:44	02:53:03.6	+60:40:10	300	0	3.0	#179 OB Stars	2	
0089.kep_w5_295	150	09:47	02:57:22.0	+60:55:05	300	0	3.0	#179 OB Stars	2	
0090.kep_w5_296	150	09:50	02:48:12.4	+60:27:58	300	0	3.0	#179 OB Stars	2	
0091.COMP	10	09:53	02:48:12.4	+60:27:58	300	0	3.0	#179 OB Stars	2	
0092.kep_w5_297	150	09:53	02:52:16.9	+60:40:36	300	0	3.0	#179 OB Stars	2	
0093.kep_w5_298	150	09:56	02:51:16.0	+60:33:23	300	0	3.0	#179 OB Stars	2	
0094.kep_w5_299	150	10:00	02:57:10.1	+60:35:00	300	0	3.0	#179 OB Stars	2	
0095.kep_w5_300	150	10:03	02:53:14.2	+60:57:25	300	0	3.0	#179 OB Stars	2	
0096.COMP	10	10:06	02:53:14.2	+60:57:25	300	0	3.0	#179 OB Stars	2	
0097.kep_w5_301	150	10:06	02:56:29.8	+60:49:57	300	0	3.0	#179 OB Stars	2	
0098.kep_w5_302	180	10:09	02:56:28.5	+60:36:05	300	0	3.0	#179 OB Stars	2	
0099.kep_w5_303	150	10:13	02:54:17.3	+60:50:34	300	0	3.0	#179 OB Stars	2	
0100.kep_w5_304	150	10:16	02:54:50.8	+60:56:21	300	0	3.0	#179 OB Stars	2	
0101.COMP	10	10:19	02:54:50.8	+60:56:21	300	0	3.0	#179 OB Stars	2	
0102.kep_w5_305	150	10:20	02:46:13.6	+60:28:21	300	0	3.0	#179 OB Stars	2	
0103.kep_w5_306	150	10:23	02:53:06.9	+60:49:41	300	0	3.0	#179 OB Stars	2	
0104.kep_w5_307	150	10:26	02:51:41.3	+60:35:58	300	0	3.0	#179 OB Stars	2	
0105.kep_w5_308	150	10:29	02:47:58.6	+60:44:18	300	0	3.0	#179 OB Stars	2	
0106.COMP	10	10:32	02:47:58.6	+60:44:18	300	0	3.0	#179 OB Stars	2	
0107.kep_w5_309	150	10:33	02:46:22.9	+60:40:18	300	0	3.0	#179 OB Stars	2	

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0108.kep_w5_310	150	10:36	02:53:45.4	+60:28:38	300	0	3.0	#179 OB Stars	2	
0109.kep_w5_311	150	10:39	02:57:40.2	+60:56:07	300	0	3.0	#179 OB Stars	2	
0110.kep_w5_312	150	10:42	02:48:30.0	+60:37:10	300	0	3.0	#179 OB Stars	2	
0111.COMP	10	10:45	02:48:30.0	+60:37:10	300	0	3.0	#179 OB Stars	2	
0112.kep_w5_313	150	10:46	02:55:04.0	+60:55:57	300	0	3.0	#179 OB Stars	2	
0113.kep_w5_315	180	10:49	02:50:45.1	+60:30:24	300	0	3.0	#179 OB Stars	2	
0114.kep_w5_316	240	10:53	02:51:25.6	+60:24:51	300	0	3.0	#179 OB Stars	2	
0115.kep_w5_317	240	10:58	02:56:30.0	+60:46:43	300	0	3.0	#179 OB Stars	2	stopped by clouds
0116.COMP	10	11:02	02:56:30.0	+60:46:43	300	0	3.0	#179 OB Stars	2	
0117.IFC018	964	11:04	04:20:35.3	+46:52:25	300	0	3.0	#186 IPHAS AGB	2	new problem with FAST ccd starts here, see raw image, probably
0118.COMP	10	11:20	04:20:35.3	+46:52:25	300	0	3.0	#186 IPHAS AGB	2	
0119.kep_w5_281	240	11:23	02:49:20.2	+60:50:17	300	90	3.0	#179 OB Stars	2	target is the fainter northern comp of N-S pair
0120.kep_w5_314	240	11:28	02:49:22.7	+60:54:21	300	90	3.0	#179 OB Stars	2	target has a fainter little friend to the south
0121.COMP	10	11:32	02:49:22.7	+60:54:21	300	90	3.0	#179 OB Stars	2	
0122.kep_w5_330	211	11:33	02:51:01.6	+60:40:10	300	90	3.0	#179 OB Stars	2	
0123.kep_w5_329	210	11:37	02:48:31.7	+60:33:27	300	90	3.0	#179 OB Stars	2	
0124.COMP	10	11:41	02:48:31.7	+60:33:27	300	90	3.0	#179 OB Stars	2	
0125.kep_w5_328	210	11:42	02:56:34.0	+60:42:30	300	90	3.0	#179 OB Stars	2	
0126.kep_w5_327	240	11:46	02:52:41.5	+60:29:27	300	90	3.0	#179 OB Stars	2	
0127.COMP	10	11:50	02:52:41.5	+60:29:27	300	90	3.0	#179 OB Stars	2	stop to fill dewar and investigate ccd problem

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0128-0138.BIAS	0	12:30	02:48:13.8	+60:54:27	300	90	3.0	#57 Velocity S	2	
0139.test	7	12:36	02:48:13.8	+60:54:27	300	90	3.0	#57 Velocity S	2	
0140-0152.BIAS	0	12:50	02:48:13.8	+60:54:27	300	90	3.0	#57 Velocity S	2	
0153-0167.FLAT	7	12:55	02:48:13.8	+60:54:27	300	90	3.0	#57 Velocity S	2	
0168-0172.DARK	900	13:57	02:48:13.8	+60:54:27	300	90	3.0	#57 Velocity S	2	