

UT Date 2006-10-16 Observers MamajekColl. Focus 1320 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0005.DARK	900	23:00	06:57:51	+27:13:42	300	90	3.0	#171 Local Uni	4	
0006-0010.DARK	900	0:17	06:57:51	+27:13:42	300	90	3.0	#171 Local Uni	2	
0011.BIAS	0	0:45	06:57:51	+27:13:42	300	90	3.0	#171 Local Uni	2	
0012-0021.BIAS	0	1:01	06:57:51	+27:13:42	300	90	3.0	#171 Local Uni	4	
0022-0031.FLAT	12	1:04	06:57:51	+27:13:42	300	90	3.0	#171 Local Uni	4	
0032-0041.BIAS	0	1:06	06:57:51	+27:13:42	300	90	3.0	#171 Local Uni	2	
0042-0056.FLAT	25	1:15	06:57:51	+27:13:42	300	90	3.0	#171 Local Uni	2	
0057.COMP	10	1:17	06:57:51	+27:13:42	300	90	3.0	#171 Local Uni	2	
0058.sky	60	1:21	06:57:51	+27:13:42	300	90	3.0	#171 Local Uni	2	
0059.sky	120	1:26	06:57:51	+27:13:42	300	90	3.0	#171 Local Uni	2	
0060.BIAS	0	1:29	06:57:51	+27:13:42	300	90	3.0	#171 Local Uni	2	
0061.sky	120	1:30	06:57:51	+27:13:42	300	45	3.0	#171 Local Uni	2	hmm not sure if these skys will be useful
0062.sky	120	1:33	06:57:51	+27:13:42	300	45	3.0	#171 Local Uni	2	
0063.sky	240	1:35	06:57:51	+27:13:42	300	45	3.0	#171 Local Uni	2	BAD arc on
0064.sky	360	1:39	06:57:51	+27:13:42	300	45	3.0	#171 Local Uni	2	BAD arc on
0065.COMP	10	1:45	06:57:51	+27:13:42	300	45	3.0	#171 Local Uni	2	
0066.COMP	10	1:47	06:57:51	+27:13:42	300	45	3.0	#171 Local Uni	2	
0067.COMP	10	3:58	21:51:11.1	28:51:53	300	90	3.0	#56 Spectropho	2	
0068.BDp284211	90	3:59	21:51:11.1	28:51:53	300	90	3.0	#56 Spectropho	2	
0069.COMP	10	4:04	21:51:11.1	28:51:53	300	90	3.0	#56 Spectropho	2	

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0070.FLAT	60	4:18	21:51:11.1	28:51:53	300	90	3.0	#171 Local Uni	2	BAD lamp not on
0071-0074.FLAT	60	4:23	21:51:11.1	28:51:53	300	90	3.0	#171 Local Uni	2	BAD
0075-0076.FLAT	60	4:30	21:51:11.1	28:51:53	600	90	2.0	#174 Cyg X-2 D	2	BAD
0077.FLAT	50	4:33	21:51:11.1	28:51:53	600	90	2.0	#174 Cyg X-2 D	2	BAD
0078-0091.FLAT	50	5:00	21:51:11.1	28:51:53	600	90	2.0	#174 Cyg X-2 D	2	
0092.COMP	15	5:02	21:51:11.1	28:51:53	600	90	2.0	#174 Cyg X-2 D	2	
0093.CygX2	1200	5:10	21:44:41.2	38:19:18	600	90	2.0	#174 Cyg X-2	2	forgot to change focus
0094.COMP	15	5:31	21:44:41.2	38:19:18	600	90	2.0	#174 Cyg X-2	2	
0095.COMP	10	5:55	00:08:23.1	+29:05:27	300	90	2.0	#57 Velocity S	2	L7384 at X2716
0096.COMP	10	6:01	00:08:23.1	+29:05:27	300	90	2.0	#57 Velocity S	2	L7384 at X2681
0097.COMP	10	6:08	00:08:23.1	+29:05:27	300	90	2.0	#57 Velocity S	2	L7384 at X2662
0098.COMP	10	6:19	00:40:00.0	+40:59:42	300	90	2.0	#57 Velocity S	2	
0099.M31	60	6:19	00:40:00.0	+40:59:42	300	90	2.0	#57 Velocity S	2	
0100.fmfa009	900	6:27	00:00:50.5	8:55:52	300	90	2.0	#171 Local Uni	2	
0101.COMP	10	6:43	00:00:50.5	8:55:52	300	90	2.0	#171 Local Uni	2	
0102.fmfa010	900	6:46	00:00:53.0	8:03:39	300	90	2.0	#171 Local Uni	2	
0103.COMP	10	7:02	00:00:53.0	8:03:39	300	90	2.0	#171 Local Uni	2	
0104.BDp284211	60	7:21	21:51:11.0	28:51:50	600	72	2.0	#174 Cyg X-2	2	
0105.COMP	10	7:24	21:51:11.0	28:51:50	600	72	2.0	#174 Cyg X-2	2	
0106.COMP	15	7:25	21:51:11.0	28:51:50	600	72	2.0	#174 Cyg X-2	2	

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0107.FLAT	50	7:31	21:51:12.5	+28:52:11	600	72	2.0	#174 Cyg X-2	2	BAD no lamp
0108.FLAT	50	7:35	21:51:12.5	+28:52:11	600	72	2.0	#174 Cyg X-2	2	BAD lamp on but its not looking argggggg
0109-0113.FLAT	50	7:43	21:51:12.5	+28:52:11	600	72	2.0	#174 Cyg X-2	2	
0114.COMP	10	7:57	00:00:54.6	8:10:43	300	90	3.0	#171 Local Uni	2	
0115.COMP	10	8:06	00:00:54.6	8:10:43	300	90	3.0	#171 Local Uni	2	
0116.COMP	10	8:09	00:00:54.6	8:10:43	300	90	3.0	#171 Local Uni	2	
0117.COMP	10	8:13	00:00:54.6	8:10:43	300	90	3.0	#171 Local Uni	2	
0118.fmfa011	600	8:15	00:00:54.6	8:10:43	300	90	3.0	#171 Local Uni	2	
0119.COMP	10	8:26	00:00:54.6	8:10:43	300	90	3.0	#171 Local Uni	2	
0120.COMP	10	8:29	00:00:54.6	8:03:44	300	90	3.0	#171 Local Uni	2	
0121.COMP	10	8:31	00:00:54.6	8:03:44	300	90	3.0	#171 Local Uni	2	
0122.fmfa012	900	8:32	00:00:54.6	8:03:44	300	90	3.0	#171 Local Uni	2	
0123.COMP	10	8:48	00:00:54.6	8:03:44	300	90	3.0	#171 Local Uni	2	
0124.COMP	10	8:53	01:15:09.2	32:38:34	300	90	3.0	#171 Local Uni	2	
0125.fmfa048	900	8:54	01:15:09.2	32:38:34	300	90	3.0	#171 Local Uni	2	
0126.COMP	10	9:14	01:15:17.0	32:05:11	300	90	3.0	#171 Local Uni	2	
0127.fmfa049	900	9:15	01:15:17.0	32:05:11	300	90	3.0	#171 Local Uni	2	
0128.COMP	10	9:33	01:15:21.6	32:36:15	300	90	3.0	#171 Local Uni	2	
0129.fmfa050	900	9:34	01:15:21.6	32:36:15	300	90	3.0	#171 Local Uni	2	
0130.COMP	10	9:58	01:15:53.6	33:55:25	300	90	3.0	#171 Local Uni	2	

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0131.fmfa053	900	10:00	01:15:53.6	33:55:25	300	90	3.0	#171 Local Uni	2	
0132.COMP	10	10:17	01:16:04.4	32:43:24	300	90	3.0	#171 Local Uni	2	
0133.fmfa054	900	10:18	01:16:04.4	32:43:24	300	90	3.0	#171 Local Uni	2	
0134.COMP	10	10:40	06:45:13.4	02:08:14	300	90	3.0	#56 Spectropho	2	
0135.COMP	10	10:45	06:45:13.4	02:08:14	300	-38	3.0	#56 Spectropho	2	
0136.Hiltner600	90	10:47	06:45:13.4	02:08:14	300	-38	3.0	#56 Spectropho	2	
0137.COMP	10	10:59	2:21:28.4	57:19:10	300	90	3.0	#170 h & chi P	2	
0138.hxPer135	600	11:00	2:21:28.4	57:19:10	300	90	3.0	#170 h & chi P	2	
0139.COMP	10	11:15	2:20:2.0	56:50:18	300	90	3.0	#170 h & chi P	2	
0140.hxPer136	600	11:15	2:20:2.0	56:50:18	300	90	3.0	#170 h & chi P	2	
0141.COMP	10	11:28	2:17:47.9	56:54:56	300	90	3.0	#170 h & chi P	2	
0142.hxPer137	600	11:29	2:17:47.9	56:54:56	300	90	3.0	#170 h & chi P	2	Left bright peak is 137
0143.COMP	10	11:45	2:19:23.8	56:55:18	300	90	3.0	#170 h & chi P	2	
0144.hxPer138	600	11:46	2:19:23.8	56:55:18	300	90	3.0	#170 h & chi P	2	
0145.COMP	10	12:24	08:02:07.4	+00:48:31	300	-36	3.0	#2 SN Observat	2	
0146.sn2006jd	1500	12:26	08:02:07.4	+00:48:31	300	-36	3.0	#2 SN Observat	2	fighting moon and rising sun
0147.COMP	10	12:52	08:02:07.4	+00:48:31	300	-36	3.0	#2 SN Observat	2	
0148-0157.BIAS	0	13:00	08:02:07.4	+00:48:31	300	-36	3.0	#2 SN Observat	2	
0158-0172.FLAT	25	13:09	08:02:07.4	+00:48:31	300	-36	3.0	#2 SN Observat	2	
0173-0177.DARK	900	14:34	08:02:07.4	+00:48:31	300	90	3.0	#2 SN Observat	4	

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0178-0182.DARK	900	15:51	08:02:07.4	+00:48:31	300	90	3.0	#2 SN Observat	2	