

UT Date 2014-11-21 Observers C WesthuesColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.COMP	5	00:23	10:08:11.4	+00:30:00	300	90	3.0	0 Calibration	4	
0002.COMP	5	00:25	10:08:11.4	+00:30:00	300	90	3.0	0 Calibration	4	
0003.COMP	5	00:28	10:08:11.4	+00:30:00	300	90	3.0	0 Calibration	4	
0004.COMP	5	00:29	10:08:11.4	+00:30:00	300	90	3.0	0 Calibration	4	
0005.COMP	5	00:31	10:08:11.4	+00:30:00	300	90	3.0	0 Calibration	4	
0006.COMP	5	00:33	10:08:11.4	+00:30:00	300	90	3.0	0 Calibration	4	
0007.COMP	5	00:35	10:08:11.4	+00:30:00	300	90	3.0	0 Calibration	4	
0008.COMP	5	00:36	10:08:11.4	+00:30:00	300	90	3.0	0 Calibration	4	
0009.COMP	5	00:38	10:08:11.4	+00:30:00	300	90	3.0	0 Calibration	4	
0010.COMP	5	00:40	10:08:11.4	+00:30:00	300	90	3.0	0 Calibration	4	
0011-0020.BIAS	0	00:43	10:08:11.4	+00:30:00	300	90	3.0	0 Calibration	2	
0021-0035.FLAT	7	00:49	10:08:11.4	+00:30:00	300	90	3.0	0 Calibration	2	
0036.BDp284211	150	01:14	21:51:11.0	+28:51:50	300	90	3.0	#56 Spectropho	2	
0037.COMP	10	01:17	21:51:11.0	+28:51:50	300	90	3.0	0 Calibration	2	
0038.BDp174708	90	01:23	22:11:31.4	+18:05:34	300	90	3.0	#56 Spectropho	2	
0039.COMP	10	01:25	22:11:31.4	+18:05:34	300	90	3.0	0 Calibration	2	
0040.CHCyg	1	01:32	19:24:33.0	+50:14:30	300	90	3.0	#12 Symbiotic	2	
0041.CHCyg	5	01:32	19:24:33.0	+50:14:30	300	90	3.0	#12 Symbiotic	2	
0042.CHCyg	30	01:33	19:24:33.0	+50:14:30	300	90	3.0	#12 Symbiotic	2	
0043.COMP	10	01:33	19:24:33.0	+50:14:30	300	90	3.0	0 Calibration	2	

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0044.CHCyg	30	01:34	19:24:33.0	+50:14:30	300	90	3.0	#12 Symbiotic	2	
0045.COMP	10	01:35	19:24:33.0	+50:14:30	300	90	3.0	0 Calibration	2	
0046.AS360	60	01:37	19:45:49.0	+18:36:49	300	90	3.0	#12 Symbiotic	2	
0047.AS360	300	01:39	19:45:49.0	+18:36:49	300	90	3.0	#12 Symbiotic	2	
0048.COMP	10	01:45	19:45:49.0	+18:36:49	300	90	3.0	0 Calibration	2	
0049.CICyg	4	01:48	19:50:12.0	+35:41:02	300	90	3.0	#12 Symbiotic	2	
0050.CICyg	15	01:48	19:50:12.0	+35:41:02	300	90	3.0	#12 Symbiotic	2	
0051.COMP	10	01:49	19:50:12.0	+35:41:02	300	90	3.0	0 Calibration	2	
0052.PUVul	1	01:51	20:21:13.0	+21:34:21	300	90	3.0	#12 Symbiotic	2	
0053.PUVul	10	01:51	20:21:13.0	+21:34:21	300	90	3.0	#12 Symbiotic	2	
0054.PUVul	60	01:51	20:21:13.0	+21:34:21	300	90	3.0	#12 Symbiotic	2	
0055.COMP	10	01:53	20:21:13.0	+21:34:21	300	90	3.0	0 Calibration	2	
0056.ASASSN-14kd	1800	02:02	22:53:24.9	+04:47:57	300	90	3.0	#220 ASASSN Tr	2	
0057.COMP	10	02:33	22:53:24.9	+04:47:57	300	90	3.0	0 Calibration	2	
0058.EGAnd	1	02:37	00:44:37.0	+40:40:47	300	91	3.0	#12 Symbiotic	2	
0059.EGAnd	5	02:37	00:44:37.0	+40:40:47	300	91	3.0	#12 Symbiotic	2	
0060.EGAnd	10	02:37	00:44:37.0	+40:40:47	300	91	3.0	#12 Symbiotic	2	
0061.COMP	10	02:38	00:44:37.0	+40:40:47	300	91	3.0	0 Calibration	2	
0062.AXPer	4	02:40	01:36:23.0	+54:15:03	300	91	3.0	#12 Symbiotic	2	
0063.AXPer	30	02:40	01:36:23.0	+54:15:03	300	91	3.0	#12 Symbiotic	2	

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0064.COMP	10	02:52	01:36:23.0	+54:15:03	300	91	3.0	0 Calibration	2	
0065.Kenfill1123	1800	02:59	23:10:45.7	+06:55:00	300	91	3.0	#210 Brightest	2	
0066.COMP	10	03:32	23:10:45.7	+06:55:00	300	91	3.0	0 Calibration	2	
0067.Kenfill1124	1800	03:36	23:12:32.8	+07:06:45	300	90	3.0	#210 Brightest	2	
0068.COMP	10	04:06	23:12:32.8	+07:06:45	300	90	3.0	0 Calibration	2	
0069.COMP	5	04:15	23:12:32.8	+07:06:45	300	90	3.0	0 Calibration	4	
0070.COMP	5	04:17	23:12:32.8	+07:06:45	300	90	3.0	0 Calibration	4	
0071-0080.BIAS	0	04:20	23:12:32.8	+07:06:45	300	90	3.0	0 Calibration	4	
0081-0091.FLAT	12	04:23	23:12:32.8	+07:06:45	300	90	3.0	0 Calibration	4	
0092.BDp284211	150	04:34	21:51:11.0	+28:51:50	300	90	3.0	#56 Spectropho	4	
0093.BDp284211	150	04:37	21:51:11.0	+28:51:50	600	90	1.5	#56 Spectropho	4	
0094.COMP	10	04:40	21:51:11.0	+28:51:50	600	90	1.5	0 Calibration	4	
0095.lamost109	1200	04:48	03:08:18.2	+51:40:12	600	90	1.5	#178 Low Mass	4	
0096.COMP	10	05:09	03:08:18.2	+51:40:12	600	90	1.5	0 Calibration	4	
0097.lamost109	900	05:49	03:08:18.2	+51:40:12	600	88	1.5	#178 Low Mass	4	
0098.COMP	10	06:04	03:08:18.2	+51:40:12	600	88	1.5	0 Calibration	4	
0099.lamost031	1620	06:08	02:12:23.3	+58:28:01	600	88	1.5	#178 Low Mass	4	
0100.COMP	10	06:36	02:12:23.3	+58:28:01	600	88	1.5	0 Calibration	4	
0101.lamost029	600	06:39	02:17:18.3	+58:22:39	600	89	1.5	#178 Low Mass	4	
0102.lamost029	600	06:49	02:17:18.3	+58:22:39	600	89	1.5	#178 Low Mass	4	

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0103.lamost029	600	06:59	02:17:18.3	+58:22:39	600	89	1.5	#178 Low Mass	4	
0104.COMP	10	07:10	02:17:18.3	+58:22:39	600	89	1.5	0 Calibration	4	
0105.lamost031	1320	07:11	02:12:23.3	+58:28:01	600	90	1.5	#178 Low Mass	4	
0106.COMP	10	07:34	02:12:23.3	+58:28:01	600	90	1.5	0 Calibration	4	
0107.lamost109	900	07:35	03:08:18.2	+51:40:12	600	90	1.5	#178 Low Mass	4	
0108.COMP	10	07:55	03:08:18.2	+51:40:12	600	90	1.5	0 Calibration	4	
0109.lamost096	480	07:58	02:38:45.4	+53:28:24	600	90	1.5	#178 Low Mass	4	
0110.lamost096	480	08:06	02:38:45.4	+53:28:24	600	90	1.5	#178 Low Mass	4	
0111.lamost096	480	08:14	02:38:45.4	+53:28:24	600	90	1.5	#178 Low Mass	4	
0112.COMP	10	08:23	02:38:45.4	+53:28:24	600	90	1.5	0 Calibration	4	
0113.lamost031	1320	08:25	02:12:23.3	+58:28:01	600	90	1.5	#178 Low Mass	4	
0114.COMP	10	08:47	02:12:23.3	+58:28:01	600	90	1.5	0 Calibration	4	
0115.lamost109	900	08:49	03:08:18.2	+51:40:12	600	90	1.5	#178 Low Mass	4	
0116.COMP	10	09:05	03:08:18.2	+51:40:12	600	90	1.5	0 Calibration	4	
0117.lamost031	1320	09:07	02:12:23.3	+58:28:01	600	91	1.5	#178 Low Mass	4	
0118.COMP	10	09:29	02:12:23.3	+58:28:01	600	91	1.5	0 Calibration	4	
0119.wd0627	360	09:39	06:30:36.7	+29:56:17	600	70	1.5	#178 Low Mass	4	
0120.wd0627	360	09:45	06:30:36.7	+29:56:17	600	70	1.5	#178 Low Mass	4	
0121.wd0627	360	09:51	06:30:36.7	+29:56:17	600	70	1.5	#178 Low Mass	4	
0122.COMP	10	09:58	06:30:36.7	+29:56:17	600	70	1.5	0 Calibration	4	

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0123.lamost109	1200	10:03	03:08:18.2	+51:40:12	600	90	1.5	#178 Low Mass	4	
0124.COMP	10	10:24	03:08:18.2	+51:40:12	600	90	1.5	0 Calibration	4	
0125.wd0628	600	10:28	06:32:08.2	+31:23:42	600	90	1.5	#178 Low Mass	4	
0126.wd0628	600	10:39	06:32:08.2	+31:23:42	600	90	1.5	#178 Low Mass	4	
0127.wd0628	600	10:49	06:32:08.2	+31:23:42	600	90	1.5	#178 Low Mass	4	
0128.COMP	10	11:02	06:32:08.2	+31:23:42	600	90	1.5	0 Calibration	4	
0129.COMP	5	11:53	06:32:08.2	+31:23:42	300	90	3.0	0 Calibration	4	
0130.COMP	5	11:56	06:32:08.2	+31:23:42	300	90	3.0	0 Calibration	2	
0131.COMP	5	12:00	06:32:08.2	+31:23:42	300	90	3.0	0 Calibration	2	
0132.COMP	5	12:02	06:32:08.2	+31:23:42	300	90	3.0	0 Calibration	2	
0133.COMP	5	12:03	06:32:08.2	+31:23:42	300	90	3.0	0 Calibration	2	
0134.BG Gem	300	12:15	06:03:31.0	+27:41:50	300	70	3.0	#12 Symbiotic	2	
0135.COMP	5	12:20	06:03:31.0	+27:41:50	300	70	3.0	0 Calibration	2	
0136.BX Mon	15	12:24	07:25:23.0	-03:35:51	300	90	3.0	#12 Symbiotic	2	
0137.BX Mon	180	12:25	07:25:23.0	-03:35:51	300	90	3.0	#12 Symbiotic	2	
0138.COMP	5	12:28	07:25:23.0	-03:35:51	300	90	3.0	0 Calibration	2	
0139.SS129	300	12:34	07:32:45.0	-26:49:16	300	110	3.0	#12 Symbiotic	2	
0140.SS129	300	12:40	07:32:45.0	-26:49:16	300	110	3.0	#12 Symbiotic	2	
0141.COMP	5	12:45	07:32:45.0	-26:49:16	300	110	3.0	0 Calibration	2	
0142.TXCVn	10	12:52	12:44:42.0	+36:45:48	300	91	3.0	#12 Symbiotic	2	

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0143.TXCVn	30	12:52	12:44:42.0	+36:45:48	300	91	3.0	#12 Symbiotic	2	
0144.COMP	5	12:53	12:44:42.0	+36:45:48	300	91	3.0	0 Calibration	2	
0145-0154.BIAS	0	13:05	12:44:42.0	+36:45:48	300	91	3.0	0 Calibration	2	
0155-0169.FLAT	7	13:11	12:44:42.0	+36:45:48	300	91	3.0	0 Calibration	2	
0170-0174.DARK	900	14:13	12:44:42.0	+36:45:48	300	91	3.0	0 Calibration	2	
0175.DARK	900	14:29	12:44:42.0	+36:45:48	300	91	3.0	0 Calibration	4	