

UT Date 2014-10-16 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0003.DARK	900	01:00	18:37:53.9	+31:29:21	300	88	3.0	0 Calibration	4	
0004-0013.BIAS	0	01:24	18:37:53.9	+31:29:21	300	88	3.0	0 Calibration	4	
0014-0033.FLAT	10	01:40	18:37:53.9	+31:29:21	300	88	3.0	0 Calibration	2	
0034-0043.BIAS	0	01:43	18:37:53.9	+31:29:21	300	88	3.0	0 Calibration	2	
0044.TCrB	15	01:50	15:59:30.0	+25:55:12	300	88	3.0	#12 Symbiotic	2	
0045.TCrB	60	01:50	15:59:30.0	+25:55:12	300	88	3.0	#12 Symbiotic	2	
0046.COMP	10	01:52	15:59:30.0	+25:55:12	300	88	3.0	0 Calibration	2	
0047.AGDra	2	01:55	16:01:41.0	+66:48:10	300	88	3.0	#12 Symbiotic	2	
0048.AGDra	15	01:55	16:01:41.0	+66:48:10	300	88	3.0	#12 Symbiotic	2	
0049.AGDra	60	01:57	16:01:41.0	+66:48:10	300	88	3.0	#12 Symbiotic	2	
0050.COMP	10	01:58	16:01:41.0	+66:48:10	300	88	3.0	0 Calibration	2	
0051.DracoC1	1200	02:05	17:19:58.0	+57:50:06	300	88	3.0	#12 Symbiotic	2	
0052.COMP	10	02:25	17:19:58.0	+57:50:06	300	88	3.0	0 Calibration	2	
0053.YYHer	10	02:28	18:14:34.0	+20:59:19	300	88	3.0	#12 Symbiotic	2	
0054.YYHer	60	02:29	18:14:34.0	+20:59:19	300	88	3.0	#12 Symbiotic	2	
0055.COMP	10	02:31	18:14:34.0	+20:59:19	300	87	3.0	0 Calibration	2	
0056.V443Her	5	02:32	18:22:07.0	+23:27:20	300	87	3.0	#12 Symbiotic	2	
0057.V443Her	45	02:33	18:22:07.0	+23:27:20	300	87	3.0	#12 Symbiotic	2	
0058.V443Her	90	02:34	18:22:07.0	+23:27:20	300	87	3.0	#12 Symbiotic	2	
0059.COMP	10	02:36	18:22:07.0	+23:27:20	300	87	3.0	0 Calibration	2	

UT Date 2014-10-16 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

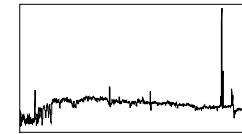
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0060.AS338	90	02:38	19:03:47.0	+16:26:17	300	87	3.0	#12 Symbiotic	2	
0061.AS338	600	02:40	19:03:47.0	+16:26:17	300	87	3.0	#12 Symbiotic	2	
0062.COMP	10	02:51	19:03:47.0	+16:26:17	300	87	3.0	0 Calibration	2	
0063.BFCyg	15	02:52	19:23:53.0	+29:40:27	300	87	3.0	#12 Symbiotic	2	
0064.BFCyg	15	02:52	19:23:53.0	+29:40:27	300	87	3.0	#12 Symbiotic	2	
0065.COMP	10	02:53	19:23:53.0	+29:40:27	300	87	3.0	0 Calibration	2	
0066.CHCyg	5	02:55	19:24:33.0	+50:14:30	300	87	3.0	#12 Symbiotic	2	
0067.CHCyg	1	02:55	19:24:33.0	+50:14:30	300	87	3.0	#12 Symbiotic	2	
0068.CHCyg	30	02:55	19:24:33.0	+50:14:30	300	87	3.0	#12 Symbiotic	2	
0069.COMP	10	03:08	19:24:33.0	+50:14:30	300	88	3.0	0 Calibration	2	
0070.AS360	60	03:11	19:45:49.0	+18:36:49	300	88	3.0	#12 Symbiotic	2	
0071.AS360	300	03:12	19:45:49.0	+18:36:49	300	88	3.0	#12 Symbiotic	2	
0072.COMP	10	03:18	19:45:49.0	+18:36:49	300	88	3.0	0 Calibration	2	
0073.CICyg	4	03:19	19:50:12.0	+35:41:02	300	88	3.0	#12 Symbiotic	2	
0074.CICyg	15	03:20	19:50:12.0	+35:41:02	300	88	3.0	#12 Symbiotic	2	
0075.COMP	10	03:21	19:50:12.0	+35:41:02	300	88	3.0	0 Calibration	2	
0076.PUVu1	1	03:22	20:21:13.0	+21:34:21	300	88	3.0	#12 Symbiotic	2	
0077.PUVu1	10	03:23	20:21:13.0	+21:34:21	300	88	3.0	#12 Symbiotic	2	
0078.PUVu1	60	03:23	20:21:13.0	+21:34:21	300	88	3.0	#12 Symbiotic	2	
0079.COMP	10	03:25	20:21:13.0	+21:34:21	300	88	3.0	0 Calibration	2	

UT Date 2014-10-16 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

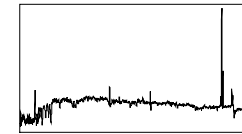
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0080.WHSS220417+123052	1200	03:28	22:04:17.9	+12:30:53	300	88	3.0	#221 Bright Hi	2	
0081.COMP	10	03:49	22:04:17.9	+12:30:53	300	88	3.0	0 Calibration	2	
0082.WHSS220429-004148	1200	03:50	22:04:29.8	-00:41:49	300	88	3.0	#221 Bright Hi	2	
0083.COMP	10	04:10	22:04:29.8	-00:41:49	300	87	3.0	0 Calibration	2	
0084.WHSS220440+113135	1020	04:12	22:04:40.2	+11:31:35	300	87	3.0	#221 Bright Hi	2	
0085.COMP	10	04:29	22:04:40.2	+11:31:35	300	87	3.0	0 Calibration	2	
0086.WHSS220511+215239	1020	04:31	22:05:11.1	+21:52:39	300	87	3.0	#221 Bright Hi	2	
0087.COMP	10	04:49	22:05:11.1	+21:52:39	300	87	3.0	0 Calibration	2	
0088.WHSS220523+291958	900	04:51	22:05:23.3	+29:19:58	300	87	3.0	#221 Bright Hi	2	
0089.COMP	10	05:06	22:05:23.3	+29:19:58	300	88	3.0	0 Calibration	2	
0090.BDp284211	120	05:08	21:51:11.0	+28:51:50	300	88	3.0	#56 Spectropho	2	
0091.COMP	10	05:11	21:51:11.0	+28:51:50	300	88	3.0	0 Calibration	2	
0092.BDp174708	40	05:12	22:11:31.4	+18:05:34	300	88	3.0	#56 Spectropho	2	
0093.COMP	10	05:13	22:11:31.4	+18:05:34	300	88	3.0	0 Calibration	2	
0094.WHSS220633+313410	1080	05:15	22:06:33.3	+31:34:10	300	88	3.0	#221 Bright Hi	2	
0095.COMP	10	05:33	22:06:33.3	+31:34:10	300	88	3.0	0 Calibration	2	
0096.WHSS220704+054452	1200	05:35	22:07:04.9	+05:44:53	300	87	3.0	#221 Bright Hi	2	
0097.COMP	10	05:56	22:07:04.9	+05:44:53	300	87	3.0	0 Calibration	2	
0098.M31	60	05:58	00:42:44.3	+41:16:09	300	87	3.0	#57 Velocity S	2	
0099.COMP	10	06:00	00:42:44.3	+41:16:09	300	87	3.0	0 Calibration	2	

UT Date 2014-10-16 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

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0100.bb211	1104	06:10	21:36:06.8	+08:28:19	600	87	1.5	#178 Low Mass	4	
0101.COMP	10	06:29	21:36:06.8	+08:28:19	600	87	1.5	0 Calibration	4	
0102.bb221	1104	06:31	22:07:59.1	+20:45:06	600	87	1.5	#178 Low Mass	4	
0103.COMP	10	06:50	22:07:59.1	+20:45:06	600	88	1.5	0 Calibration	4	
0104.wd0200	360	06:52	02:02:58.8	-16:52:45	600	88	1.5	#178 Low Mass	4	
0105.wd0200	360	06:58	02:02:58.8	-16:52:45	600	88	1.5	#178 Low Mass	4	
0106.wd0200	360	07:04	02:02:58.8	-16:52:45	600	88	1.5	#178 Low Mass	4	
0107.COMP	10	07:11	02:02:58.8	-16:52:45	600	87	1.5	0 Calibration	4	
0108.lamost109	900	07:15	03:08:18.2	+51:40:12	600	88	1.5	#178 Low Mass	4	
0109.lamost109	900	07:30	03:08:18.2	+51:40:12	600	88	1.5	#178 Low Mass	4	
0110.lamost109	900	07:45	03:08:18.2	+51:40:12	600	88	1.5	#178 Low Mass	4	
0111.lamost109	900	08:00	03:08:18.2	+51:40:12	600	88	1.5	#178 Low Mass	4	
0112.COMP	10	08:16	03:08:18.2	+51:40:12	600	87	1.5	0 Calibration	4	
0113.wd0222	600	08:18	02:25:11.5	+31:38:01	600	87	1.5	#178 Low Mass	4	
0114.wd0222	600	08:28	02:25:11.5	+31:38:01	600	87	1.5	#178 Low Mass	4	
0115.wd0222	600	08:38	02:25:11.5	+31:38:01	600	87	1.5	#178 Low Mass	4	
0116.COMP	10	08:49	02:25:11.5	+31:38:01	600	88	1.5	0 Calibration	4	
0117.lamost031	1320	08:55	02:12:23.3	+58:28:01	600	88	1.5	#178 Low Mass	4	
0118.lamost031	1320	09:18	02:12:23.3	+58:28:01	600	88	1.5	#178 Low Mass	4	
0119.lamost031	1320	09:40	02:12:23.3	+58:28:01	600	88	1.5	#178 Low Mass	4	

UT Date 2014-10-16 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

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0120.COMP	10	10:02	02:12:23.3	+58:28:01	600	87	1.5	0 Calibration	4	
0121.G191B2B	300	10:04	05:05:30.6	+52:49:52	600	87	1.5	#56 Spectropho	4	
0122.COMP	10	10:10	05:05:30.6	+52:49:52	600	85	1.5	0 Calibration	4	
0123-0132.FLAT	12	10:14	05:05:30.6	+52:49:52	600	85	1.5	0 Calibration	4	
0133.snpsnj032246	1200	10:21	03:22:48.4	+00:09:21	300	80	3.0	#2 SN Observat	2	
0134.COMP	10	10:42	03:22:48.4	+00:09:21	300	79	3.0	0 Calibration	2	
0135.AWI0000nxi	45	10:48	01:41:13.0	+16:30:51	300	90	3.0	#219 Disk Dete	2	
0136.COMP	10	10:49	01:41:13.0	+16:30:51	300	90	3.0	0 Calibration	2	
0137.AWI0000nxi	20	10:50	01:41:13.0	+16:30:51	300	90	3.0	#219 Disk Dete	2	
0138.COMP	10	10:51	01:41:13.0	+16:30:51	300	90	3.0	0 Calibration	2	
0139.AWI0000hrv	1500	10:53	01:44:36.5	+04:54:38	300	90	3.0	#219 Disk Dete	2	
0140.COMP	10	11:18	01:44:36.5	+04:54:38	300	90	3.0	0 Calibration	2	
0141.rmbcg013	1500	11:21	07:57:24.7	+39:21:07	300	90	3.0	#210 Brightest	2	
0142.COMP	10	11:46	07:57:24.7	+39:21:07	300	86	3.0	0 Calibration	2	
0143.snpsnj081116	1200	11:48	08:11:16.4	+25:10:47	300	100	3.0	#2 SN Observat	2	
0144.COMP	10	12:09	08:11:16.4	+25:10:47	300	99	3.0	0 Calibration	2	
0145.GITau	240	12:12	04:33:34.0	+24:21:18	300	91	3.0	#12 Symbiotic	2	
0146.COMP	10	12:16	04:33:34.0	+24:21:18	300	91	3.0	0 Calibration	2	
0147.GKTau	240	12:17	04:33:34.5	+24:21:07	300	91	3.0	#12 Symbiotic	2	
0148.COMP	10	12:22	04:33:34.5	+24:21:07	300	91	3.0	0 Calibration	2	

UT Date 2014-10-16 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

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0149.BGGem	300	12:23	06:03:31.0	+27:41:50	300	91	3.0	#12 Symbiotic	2	
0150.COMP	10	12:29	06:03:31.0	+27:41:50	300	90	3.0	0 Calibration	2	
0151-0160.BIAS	0	12:35	06:03:31.0	+27:41:50	300	90	3.0	0 Calibration	2	
0161-0180.FLAT	7	12:42	06:03:31.0	+27:41:50	300	90	3.0	0 Calibration	2	
0181-0190.BIAS	0	12:45	06:03:31.0	+27:41:50	300	90	3.0	0 Calibration	4	
0191-0195.DARK	900	13:49	06:03:31.0	+27:41:50	300	90	3.0	0 Calibration	4	
0196-0200.DARK	900	15:06	06:03:31.0	+27:41:50	300	90	3.0	0 Calibration	2	