

UT Date 2015-01-21 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.DARK	900	01:00	15:54:38.3	+16:36:38	300	88	3.0	0 Calibration	4	
0011-0020.BIAS	0	01:17	15:54:38.3	+16:36:38	300	88	3.0	0 Calibration	4	
0021-0040.FLAT	7	01:24	15:54:38.3	+16:36:38	300	88	3.0	0 Calibration	2	
0041-0050.BIAS	0	01:28	15:54:38.3	+16:36:38	300	88	3.0	0 Calibration	2	
0051.ZAnd	1	01:46	23:33:40.0	+48:49:06	300	88	3.0	#12 Symbiotic	2	
0052.ZAnd	5	01:47	23:33:40.0	+48:49:06	300	88	3.0	#12 Symbiotic	2	
0053.ZAnd	30	01:47	23:33:40.0	+48:49:06	300	88	3.0	#12 Symbiotic	2	
0054.COMP	10	01:48	23:33:40.0	+48:49:06	300	88	3.0	0 Calibration	2	
0055.RAqr	1	01:51	23:43:49.0	-15:17:05	300	88	3.0	#12 Symbiotic	2	
0056.RAqr	5	01:51	23:43:49.0	-15:17:05	300	88	3.0	#12 Symbiotic	2	
0057.RAqr	10	01:52	23:43:49.0	-15:17:05	300	88	3.0	#12 Symbiotic	2	
0058.COMP	10	01:53	23:43:49.0	-15:17:05	300	88	3.0	0 Calibration	2	
0059.WHSS223134+385427	1500	01:57	22:31:34.3	+38:54:28	300	88	3.0	#221 Bright Hi	2	
0060.COMP	10	02:23	22:31:34.3	+38:54:28	300	90	3.0	0 Calibration	2	
0061.WHSS223140+360104	1500	02:32	22:31:40.1	+36:01:04	300	90	3.0	#221 Bright Hi	2	
0062.COMP	10	02:58	22:31:40.1	+36:01:04	300	90	3.0	0 Calibration	2	
0063.AWI0005yiv	5	03:00	00:59:26.3	+40:09:18	300	90	3.0	#219 Disk Dete	2	
0064.COMP	10	03:01	00:59:26.3	+40:09:18	300	90	3.0	0 Calibration	2	
0065.AWI0005w6c	5	03:03	01:26:50.3	+45:40:38	300	90	3.0	#219 Disk Dete	2	
0066.COMP	10	03:03	01:26:50.3	+45:40:38	300	90	3.0	0 Calibration	2	

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0067.AWI0004ne5	7	03:05	01:35:25.9	+56:02:37	300	90	3.0	#219 Disk Dete	2	
0068.COMP	10	03:06	01:35:25.9	+56:02:37	300	90	3.0	0 Calibration	2	
0069.AWI00062a8	10	03:07	01:37:56.2	+21:15:39	300	90	3.0	#219 Disk Dete	2	
0070.COMP	10	03:08	01:37:56.2	+21:15:39	300	90	3.0	0 Calibration	2	
0071.AWI0000hrv	1800	03:10	01:44:36.5	+04:54:38	300	90	3.0	#219 Disk Dete	2	
0072.COMP	10	03:41	01:44:36.5	+04:54:38	300	90	3.0	0 Calibration	2	
0073.HD19445	10	03:42	03:08:25.6	+26:19:51	300	90	3.0	#56 Spectropho	2	
0074.COMP	10	03:43	03:08:25.6	+26:19:51	300	90	3.0	0 Calibration	2	
0075.G191B2B	300	03:46	05:05:30.6	+52:49:52	300	90	3.0	#56 Spectropho	2	
0076.COMP	10	03:51	05:05:30.6	+52:49:52	300	88	3.0	0 Calibration	2	
0077.hss239	900	03:57	03:21:54.6	-00:39:38	600	88	1.5	#178 Low Mass	4	
0078.COMP	10	04:13	03:21:54.6	-00:39:38	600	88	1.5	0 Calibration	4	
0079.G191B2B	420	04:15	05:05:30.6	+52:49:52	600	88	1.5	#56 Spectropho	4	
0080.COMP	10	04:23	05:05:30.6	+52:49:52	600	87	1.5	0 Calibration	4	
0081-0090.FLAT	12	04:28	05:05:30.6	+52:49:52	600	87	1.5	0 Calibration	4	
0091.HD19445	10	04:36	03:08:25.6	+26:19:51	300	87	3.0	#56 Spectropho	2	
0092.COMP	10	04:36	03:08:25.6	+26:19:51	300	87	3.0	0 Calibration	2	
0093.G191B2B	300	04:40	05:05:30.6	+52:49:52	300	87	3.0	#56 Spectropho	2	
0094.COMP	10	04:45	05:05:30.6	+52:49:52	300	85	3.0	0 Calibration	2	
0095.014_WHSS074336	1200	04:48	07:43:36.2	+32:14:44	300	87	3.0	#221 Bright Hi	2	

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0096.COMP	10	05:17	07:43:36.2	+32:14:44	300	87	3.0	0 Calibration	2	
0097.015_WHSS074429	900	05:19	07:44:29.9	+20:26:55	300	87	3.0	#221 Bright Hi	2	
0098.015_WHSS074429	900	05:34	07:44:29.9	+20:26:55	300	87	3.0	#221 Bright Hi	2	
0099.015_WHSS074429	900	05:49	07:44:29.9	+20:26:55	300	87	3.0	#221 Bright Hi	2	
0100.COMP	10	06:05	07:44:29.9	+20:26:55	300	87	3.0	0 Calibration	2	
0101.016_WHSS074452	1800	06:07	07:44:52.4	+20:14:39	300	87	3.0	#221 Bright Hi	2	
0102.COMP	10	06:37	07:44:52.4	+20:14:39	300	89	3.0	0 Calibration	2	
0103.017_WHSS074522	900	06:40	07:45:22.7	+48:41:11	300	89	3.0	#221 Bright Hi	2	
0104.017_WHSS074522	900	06:55	07:45:22.7	+48:41:11	300	89	3.0	#221 Bright Hi	2	
0105.017_WHSS074522	900	07:10	07:45:22.7	+48:41:11	300	89	3.0	#221 Bright Hi	2	
0106.COMP	10	07:26	07:45:22.7	+48:41:11	300	88	3.0	0 Calibration	2	
0107.018_WHSS074645	1200	08:08	07:46:45.0	+42:53:28	300	88	3.0	#221 Bright Hi	2	
0108.018_WHSS074645	1200	08:28	07:46:45.0	+42:53:28	300	88	3.0	#221 Bright Hi	2	
0109.018_WHSS074645	1200	08:48	07:46:45.0	+42:53:28	300	88	3.0	#221 Bright Hi	2	
0110.COMP	10	09:09	07:46:45.0	+42:53:28	300	90	3.0	0 Calibration	2	
0111.snASASSN-15as	1200	09:12	09:39:16.6	+06:25:49	300	90	3.0	#220 ASASSN Tr	2	
0112.snASASSN-15as	1200	09:32	09:39:16.6	+06:25:49	300	90	3.0	#220 ASASSN Tr	2	clouds coming in...
0113.COMP	10	10:03	09:39:16.6	+06:25:49	300	89	3.0	0 Calibration	2	
0114.sn2015A	1200	10:29	09:41:15.6	+35:53:17	300	90	3.0	#220 ASASSN Tr	2	
0115.sn2015A	1200	10:49	09:41:15.6	+35:53:17	300	90	3.0	#220 ASASSN Tr	2	

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0116.COMP	10	11:10	09:41:15.6	+35:53:17	300	86	3.0	0 Calibration	2	
0117.snASASSN-15az	1800	11:13	11:08:37.6	-10:14:58	300	86	3.0	#220 ASASSN Tr	2	
0118.COMP	10	11:43	11:08:37.6	-10:14:58	300	90	3.0	0 Calibration	2	
0119.snASASSN-14lp	480	11:45	12:45:09.1	-00:27:33	300	90	3.0	#220 ASASSN Tr	2	
0120.COMP	10	11:54	12:45:09.1	-00:27:33	300	90	3.0	0 Calibration	2	
0121.sn2015B	1200	11:56	12:54:35.5	-12:34:19	300	110	3.0	#220 ASASSN Tr	2	
0122.COMP	10	12:16	12:54:35.5	-12:34:19	300	109	3.0	0 Calibration	2	
0123.snBRUTUS7038_7	1500	12:19	14:04:55.1	+08:55:13	300	80	3.0	#220 ASASSN Tr	2	
0124.COMP	10	12:45	14:04:55.1	+08:55:13	300	80	3.0	0 Calibration	2	
0125.snASASSN-15bd	1200	12:47	15:54:38.3	+16:36:38	300	90	3.0	#220 ASASSN Tr	2	
0126.COMP	10	13:08	15:54:38.3	+16:36:38	300	90	3.0	0 Calibration	2	
0127.BDp332642	120	13:10	15:51:59.9	+32:56:54	300	89	3.0	#56 Spectropho	2	
0128.COMP	10	13:12	15:51:59.9	+32:56:54	300	88	3.0	0 Calibration	2	
0129.N5866	180	13:14	15:06:29.5	+55:45:48	300	88	3.0	#57 Velocity S	2	
0130.COMP	10	13:17	15:06:29.5	+55:45:48	300	88	3.0	0 Calibration	2	
0131.BDp262606	60	13:19	14:49:02.4	+25:42:09	300	88	3.0	#56 Spectropho	2	
0132.COMP	10	13:21	14:49:02.4	+25:42:09	300	88	3.0	0 Calibration	2	
0133-0142.BIAS	0	13:25	14:49:02.4	+25:42:09	300	88	3.0	0 Calibration	2	
0143-0162.FLAT	7	13:32	14:49:02.4	+25:42:09	300	88	3.0	0 Calibration	2	
0163-0170.DARK	900	15:22	14:49:02.4	+25:42:09	300	88	3.0	0 Calibration	2	