

UT Date 2016-11-02 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	01:26	21:51:11.0	+28:51:50	300	90	3.0	0 Calibration	4	
0011-0020.BIAS	0	01:29	21:51:11.0	+28:51:50	300	90	3.0	0 Calibration	2	
0021-0035.FLAT	7	01:35	21:51:11.0	+28:51:50	300	90	3.0	0 Calibration	2	
0036.CICyg	5	01:39	19:50:12.0	+35:41:02	300	90	3.0	#12 Symbiotic	2	
0037.CICyg	10	01:40	19:50:12.0	+35:41:02	300	90	3.0	#12 Symbiotic	2	
0038.CICyg	60	01:41	19:50:12.0	+35:41:02	300	90	3.0	#12 Symbiotic	2	
0039.COMP	10	01:42	19:50:12.0	+35:41:02	300	90	3.0	0 Calibration	2	
0040.YYHer	120	01:44	18:14:34.0	+20:59:19	300	90	3.0	#12 Symbiotic	2	
0041.YYHer	600	01:47	18:14:34.0	+20:59:19	300	90	3.0	#12 Symbiotic	2	
0042.COMP	10	01:57	18:14:34.0	+20:59:19	300	90	3.0	0 Calibration	2	
0043.V443Her	60	01:58	18:22:07.0	+23:27:20	300	90	3.0	#12 Symbiotic	2	
0044.V443Her	10	02:00	18:22:07.0	+23:27:20	300	90	3.0	#12 Symbiotic	2	
0045.COMP	10	02:00	18:22:07.0	+23:27:20	300	90	3.0	0 Calibration	2	
0046.AS338	60	02:02	19:03:47.0	+16:26:17	300	90	3.0	#12 Symbiotic	2	
0047.AS338	15	02:03	19:03:47.0	+16:26:17	300	90	3.0	#12 Symbiotic	2	
0048.AS338	120	02:04	19:03:47.0	+16:26:17	300	90	3.0	#12 Symbiotic	2	
0049.COMP	10	02:06	19:03:47.0	+16:26:17	300	89	3.0	0 Calibration	2	
0050.BFCyg	10	02:08	19:23:53.0	+29:40:27	300	89	3.0	#12 Symbiotic	2	
0051.BFCyg	60	02:08	19:23:53.0	+29:40:27	300	89	3.0	#12 Symbiotic	2	
0052.COMP	10	02:10	19:23:53.0	+29:40:27	300	89	3.0	0 Calibration	2	

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0053.CHCyg	1	02:11	19:24:33.0	+50:14:30	300	89	3.0	#12 Symbiotic	2	
0054.CHCyg	3	02:12	19:24:33.0	+50:14:30	300	89	3.0	#12 Symbiotic	2	
0055.CHCyg	10	02:12	19:24:33.0	+50:14:30	300	89	3.0	#12 Symbiotic	2	
0056.CHCyg	20	02:13	19:24:33.0	+50:14:30	300	89	3.0	#12 Symbiotic	2	
0057.COMP	10	02:13	19:24:33.0	+50:14:30	300	89	3.0	0 Calibration	2	
0058.HMSge	60	02:15	19:41:57.0	+16:44:41	300	89	3.0	#12 Symbiotic	2	
0059.HMSge	20	02:17	19:41:57.0	+16:44:41	300	89	3.0	#12 Symbiotic	2	
0060.HMSge	240	02:17	19:41:57.0	+16:44:41	300	89	3.0	#12 Symbiotic	2	
0061.COMP	10	02:22	19:41:57.0	+16:44:41	300	90	3.0	0 Calibration	2	
0062.AS360	60	02:23	19:45:49.0	+18:36:49	300	90	3.0	#12 Symbiotic	2	
0063.AS360	240	02:24	19:45:49.0	+18:36:49	300	90	3.0	#12 Symbiotic	2	
0064.COMP	10	02:29	19:45:49.0	+18:36:49	300	90	3.0	0 Calibration	2	
0065.PUVu1	60	02:30	20:21:13.0	+21:34:21	300	90	3.0	#12 Symbiotic	2	
0066.PUVu1	20	02:32	20:21:13.0	+21:34:21	300	90	3.0	#12 Symbiotic	2	
0067.PUVu1	10	02:32	20:21:13.0	+21:34:21	300	90	3.0	#12 Symbiotic	2	
0068.PUVu1	240	02:33	20:21:13.0	+21:34:21	300	90	3.0	#12 Symbiotic	2	
0069.COMP	10	02:39	20:21:13.0	+21:34:21	300	91	3.0	0 Calibration	2	
0070.V1016Cyg	60	02:41	19:57:05.0	+39:49:37	300	91	3.0	#12 Symbiotic	2	
0071.V1016Cyg	10	02:42	19:57:05.0	+39:49:37	300	91	3.0	#12 Symbiotic	2	
0072.V1016Cyg	180	02:42	19:57:05.0	+39:49:37	300	91	3.0	#12 Symbiotic	2	

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0073.COMP	10	02:47	19:57:05.0	+39:49:37	300	91	3.0	0 Calibration	2	
0074.BDp284211	150	02:51	21:51:11.0	+28:51:50	300	90	3.0	#56 Spectropho	2	
0075.COMP	10	02:54	21:51:11.0	+28:51:50	300	90	3.0	0 Calibration	2	
0076.BDp174708	90	02:56	22:11:31.4	+18:05:34	300	90	3.0	#56 Spectropho	2	
0077.COMP	10	02:58	22:11:31.4	+18:05:34	300	90	3.0	0 Calibration	2	
0078.V1515Cyg	600	03:00	20:23:48.0	+42:12:24	300	90	3.0	#12 Symbiotic	2	
0079.COMP	10	03:10	20:23:48.0	+42:12:24	300	90	3.0	0 Calibration	2	
0080.V1057Cyg	600	03:12	20:58:54.0	+44:15:30	300	90	3.0	#12 Symbiotic	2	
0081.COMP	10	03:23	20:58:54.0	+44:15:30	300	90	3.0	0 Calibration	2	
0082.V1329Cyg	60	03:24	20:51:01.0	+35:34:55	300	90	3.0	#12 Symbiotic	2	
0083.V1329Cyg	20	03:25	20:51:01.0	+35:34:55	300	90	3.0	#12 Symbiotic	2	
0084.V1329Cyg	300	03:26	20:51:01.0	+35:34:55	300	90	3.0	#12 Symbiotic	2	
0085.COMP	10	03:31	20:51:01.0	+35:34:55	300	90	3.0	0 Calibration	2	
0086.19511006+4200149	1200	03:34	19:51:10.1	+42:00:15	300	90	3.0	#141 2MASS Red	2	
0087.COMP	10	03:56	19:51:10.1	+42:00:15	300	90	3.0	0 Calibration	2	
0088.19582803+4048174	1200	03:58	19:58:28.0	+40:48:17	300	90	3.0	#141 2MASS Red	2	
0089.COMP	10	04:19	19:58:28.0	+40:48:17	300	90	3.0	0 Calibration	2	
0090.20141806+1920250	720	04:21	20:14:18.1	+19:20:25	300	90	3.0	#141 2MASS Red	2	
0091.COMP	10	04:33	20:14:18.1	+19:20:25	300	90	3.0	0 Calibration	2	
0092.20191080+4604085	1800	04:37	20:19:10.8	+46:04:09	300	90	3.0	#141 2MASS Red	2	

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0093.COMP	10	05:07	20:19:10.8	+46:04:09	300	90	3.0	0 Calibration	2	
0094.PS16dtm	1200	05:15	01:58:04.7	-00:52:22	300	90	3.0	#225 SLSNe and	2	
0095.COMP	10	05:37	01:58:04.7	-00:52:22	300	90	3.0	0 Calibration	2	
0096.J020011.52-093126.1	1200	05:43	02:00:11.5	-09:31:26	300	90	3.0	#227 Bright Ch	2	
0097.J020011.52-093126.1	1200	06:03	02:00:11.5	-09:31:26	300	90	3.0	#227 Bright Ch	2	
0098.J020011.52-093126.1	1200	06:24	02:00:11.5	-09:31:26	300	90	3.0	#227 Bright Ch	2	
0099.COMP	10	06:44	02:00:11.5	-09:31:26	300	90	3.0	0 Calibration	2	
0100.Feige24	180	06:46	02:35:07.6	+03:43:57	300	90	3.0	#56 Spectropho	2	
0101.COMP	10	06:50	02:35:07.6	+03:43:57	300	90	3.0	0 Calibration	2	
0102.PS16etp	120	06:55	01:53:19.5	+17:16:53	300	90	3.0	#225 SLSNe and	2	
0103.snATLAS16dpb	1800	07:01	02:57:34.0	+05:58:41	300	100	3.0	#2 SN Observat	2	
0104.COMP	10	07:32	02:57:34.0	+05:58:41	300	100	3.0	0 Calibration	2	
0105.05315137+1517480	1800	07:42	05:31:51.4	+15:17:48	300	90	3.0	#141 2MASS Red	2	
0106.COMP	10	08:13	05:31:51.4	+15:17:48	300	90	3.0	0 Calibration	2	
0107.05380971+0507509	1800	08:16	05:38:09.7	+05:07:51	300	60	3.0	#141 2MASS Red	2	
0108.COMP	10	08:56	05:38:09.7	+05:07:51	300	60	3.0	0 Calibration	2	
0109.05400886+1643576	1200	08:59	05:40:08.9	+16:43:58	300	90	3.0	#141 2MASS Red	2	
0110.COMP	10	09:32	05:40:08.9	+16:43:58	300	90	3.0	0 Calibration	2	
0111.PS16ern	1800	09:41	05:23:04.4	-24:39:58	300	89	3.0	#225 SLSNe and	2	
0112.PS16ern	1800	10:12	05:23:04.4	-24:39:58	300	89	3.0	#225 SLSNe and	2	

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0113.PS16ern	1800	10:53	05:23:04.4	-24:39:58	300	89	3.0	#225 SLSNe and	2	
0114.COMP	5	11:29	05:23:04.4	-24:39:58	300	89	3.0	0 Calibration	2	
0115.06094652+0204057	1500	11:32	06:09:46.5	+02:04:06	300	90	3.0	#141 2MASS Red	2	
0116.COMP	10	11:58	06:09:46.5	+02:04:06	300	90	3.0	0 Calibration	2	
0117.AWI0004nih	300	12:02	05:32:33.0	+20:37:07	300	89	3.0	#219 WISE Debr	2	
0118.COMP	10	12:08	05:32:33.0	+20:37:07	300	90	3.0	0 Calibration	2	
0119.AWI00062vj	360	12:10	05:36:58.3	+11:26:50	300	90	3.0	#219 WISE Debr	2	
0120.AWI00062vj	360	12:17	05:36:58.3	+11:26:50	300	90	3.0	#219 WISE Debr	2	
0121.COMP	10	12:23	05:36:58.3	+11:26:50	300	89	3.0	0 Calibration	2	
0122.AWI0005eau	30	12:25	07:36:29.2	-03:56:08	300	89	3.0	#219 WISE Debr	2	
0123.AWI0005eau	40	12:26	07:36:29.2	-03:56:08	300	89	3.0	#219 WISE Debr	2	
0124.COMP	10	12:27	07:36:29.2	-03:56:08	300	89	3.0	0 Calibration	2	
0125.AWI0005d88	30	12:28	08:31:00.4	+18:58:06	300	89	3.0	#219 WISE Debr	2	
0126.AWI0005d88	30	12:30	08:31:00.4	+18:58:06	300	89	3.0	#219 WISE Debr	2	
0127.COMP	10	12:31	08:31:00.4	+18:58:06	300	89	3.0	0 Calibration	2	
0128-0137.BIAS	0	12:40	08:31:00.4	+18:58:06	300	89	3.0	0 Calibration	2	
0138-0152.FLAT	7	12:46	08:31:00.4	+18:58:06	300	89	3.0	0 Calibration	2	
0153-0157.DARK	1200	14:08	08:31:00.4	+18:58:06	300	89	3.0	0 Calibration	2	