

UT Date 2014-10-24 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	00:53	07:32:45.0	-26:49:16	300	90	3.0	0 Calibration	4	
0011-0020.BIAS	0	01:17	07:32:45.0	-26:49:16	300	90	3.0	0 Calibration	4	
0021-0040.FLAT	7	01:24	07:32:45.0	-26:49:16	300	90	3.0	0 Calibration	2	
0041-0050.BIAS	0	01:27	07:32:45.0	-26:49:16	300	90	3.0	0 Calibration	2	
0051.BDp174708	90	01:40	22:11:31.4	+18:05:34	300	90	3.0	#56 Spectropho	2	
0052.COMP	10	01:42	22:11:31.4	+18:05:34	300	90	3.0	0 Calibration	2	
0053.BDp174708	60	01:44	22:11:31.4	+18:05:34	300	90	3.0	#56 Spectropho	2	
0054.COMP	10	01:45	22:11:31.4	+18:05:34	300	90	3.0	0 Calibration	2	
0055.BDp284211	120	01:47	21:51:11.0	+28:51:50	300	90	3.0	#56 Spectropho	2	
0056.COMP	10	01:49	21:51:11.0	+28:51:50	300	89	3.0	0 Calibration	2	
0057.N7331	180	01:51	22:37:04.1	+34:24:56	300	89	3.0	#57 Velocity S	2	
0058.COMP	10	01:54	22:37:04.1	+34:24:56	300	88	3.0	0 Calibration	2	
0059.YYHer	10	01:56	18:14:34.0	+20:59:19	300	88	3.0	#12 Symbiotic	2	
0060.YYHer	60	01:57	18:14:34.0	+20:59:19	300	88	3.0	#12 Symbiotic	2	
0061.COMP	10	01:58	18:14:34.0	+20:59:19	300	88	3.0	0 Calibration	2	
0062.AS296	30	02:00	18:15:07.0	-00:18:52	300	88	3.0	#12 Symbiotic	2	
0063.AS296	120	02:01	18:15:07.0	-00:18:52	300	88	3.0	#12 Symbiotic	2	
0064.COMP	10	02:03	18:15:07.0	-00:18:52	300	90	3.0	0 Calibration	2	
0065.Hen1674	120	02:08	18:20:19.1	-26:22:46	300	89	3.0	#12 Symbiotic	2	
0066.Hen1674	600	02:10	18:20:19.1	-26:22:46	300	89	3.0	#12 Symbiotic	2	

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0067.COMP	10	02:20	18:20:19.1	-26:22:46	300	90	3.0	0 Calibration	2	
0068.V443Her	5	02:22	18:22:07.0	+23:27:20	300	90	3.0	#12 Symbiotic	2	
0069.V443Her	45	02:23	18:22:07.0	+23:27:20	300	90	3.0	#12 Symbiotic	2	
0070.V443Her	90	02:24	18:22:07.0	+23:27:20	300	90	3.0	#12 Symbiotic	2	
0071.COMP	10	02:26	18:22:07.0	+23:27:20	300	89	3.0	0 Calibration	2	
0072.AS338	90	02:28	19:03:47.0	+16:26:17	300	89	3.0	#12 Symbiotic	2	
0073.AS338	600	02:30	19:03:47.0	+16:26:17	300	89	3.0	#12 Symbiotic	2	
0074.COMP	10	02:41	19:03:47.0	+16:26:17	300	89	3.0	0 Calibration	2	
0075.WHSS221227-014929	1800	02:47	22:12:27.8	-01:49:30	300	89	3.0	#221 Bright Hi	2	
0076.COMP	10	03:17	22:12:27.8	-01:49:30	300	89	3.0	0 Calibration	2	
0077.WHSS221321+133633	1200	03:19	22:13:21.9	+13:36:34	300	89	3.0	#221 Bright Hi	2	
0078.COMP	10	03:40	22:13:21.9	+13:36:34	300	90	3.0	0 Calibration	2	
0079.WHSS221331+102638	900	03:41	22:13:31.5	+10:26:39	300	90	3.0	#221 Bright Hi	2	
0080.COMP	10	03:57	22:13:31.5	+10:26:39	300	90	3.0	0 Calibration	2	
0081.ASASSN-14jb	1200	04:01	22:23:16.1	-28:58:31	300	90	3.0	#220 ASASSN Tr	2	
0082.ASASSN-14jb	1200	04:21	22:23:16.1	-28:58:31	300	90	3.0	#220 ASASSN Tr	2	
0083.ASASSN-14jb	1200	04:41	22:23:16.1	-28:58:31	300	90	3.0	#220 ASASSN Tr	2	
0084.COMP	10	05:02	22:23:16.1	-28:58:31	300	89	3.0	0 Calibration	2	
0085.WHSS221332+262958	1200	05:04	22:13:32.0	+26:29:58	300	90	3.0	#221 Bright Hi	2	
0086.COMP	10	05:25	22:13:32.0	+26:29:58	300	90	3.0	0 Calibration	2	

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0087.PSNJ23p29	1800	05:31	23:56:06.5	+29:22:42	300	99	3.0	#2 SN Observat	2	
0088.COMP	10	06:03	23:56:06.5	+29:22:42	300	99	3.0	0 Calibration	2	
0089.PSNJ23p29	1800	06:05	23:56:06.5	+29:22:42	300	21	3.0	#2 SN Observat	2	
0090.PSNJ23p29	1800	06:36	23:56:06.5	+29:22:42	300	20	3.0	#2 SN Observat	2	
0091.COMP	10	07:06	23:56:06.5	+29:22:42	300	20	3.0	0 Calibration	2	
0092.WHSS221415+282829	1500	07:47	22:14:15.0	+28:28:30	300	90	3.0	#221 Bright Hi	2	
0093.COMP	10	08:12	22:14:15.0	+28:28:30	300	90	3.0	0 Calibration	2	
0094.AWI0004nfn	20	08:18	03:15:51.6	+49:52:40	300	90	3.0	#219 Disk Dete	2	
0095.AWI0004nfn	40	08:20	03:15:51.6	+49:52:40	300	90	3.0	#219 Disk Dete	2	
0096.AWI0004nfn	50	08:21	03:15:51.6	+49:52:40	300	89	3.0	#219 Disk Dete	2	
0097.COMP	10	08:23	03:15:51.6	+49:52:40	300	89	3.0	0 Calibration	2	
0098.AWI0005ylv	240	08:24	03:39:00.6	+29:41:45	300	89	3.0	#219 Disk Dete	2	
0099.COMP	10	08:29	03:39:00.6	+29:41:45	300	89	3.0	0 Calibration	2	
0100.AWI0005ylz	45	08:31	03:44:00.3	+24:33:24	300	89	3.0	#219 Disk Dete	2	
0101.AWI0005ylz	20	08:32	03:44:00.3	+24:33:24	300	89	3.0	#219 Disk Dete	2	
0102.COMP	10	08:33	03:44:00.3	+24:33:24	300	89	3.0	0 Calibration	2	
0103.AWI0005ylw	12	08:34	03:39:06.7	+24:42:09	300	89	3.0	#219 Disk Dete	2	
0104.COMP	10	08:35	03:39:06.7	+24:42:09	300	89	3.0	0 Calibration	2	
0105.AWI0005ylw	6	08:36	03:39:06.7	+24:42:09	300	89	3.0	#219 Disk Dete	2	
0106.COMP	10	08:36	03:39:06.7	+24:42:09	300	89	3.0	0 Calibration	2	

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0107.AWI0005ym9	8	08:38	03:51:57.4	+25:59:55	300	89	3.0	#219 Disk Dete	2	
0108.AWI0005ym9	12	08:39	03:51:57.4	+25:59:55	300	89	3.0	#219 Disk Dete	2	
0109.COMP	10	08:40	03:51:57.4	+25:59:55	300	89	3.0	0 Calibration	2	
0110.AWI0005ym7	4	08:41	03:49:21.8	+24:22:51	300	89	3.0	#219 Disk Dete	2	
0111.AWI0005ym7	7	08:41	03:49:21.8	+24:22:51	300	89	3.0	#219 Disk Dete	2	
0112.COMP	10	08:42	03:49:21.8	+24:22:51	300	89	3.0	0 Calibration	2	
0113.AWI00062b1	4	08:45	03:33:37.9	-07:24:53	300	89	3.0	#219 Disk Dete	2	
0114.AWI00062b1	12	08:45	03:33:37.9	-07:24:53	300	89	3.0	#219 Disk Dete	2	
0115.AWI00062b1	15	08:46	03:33:37.9	-07:24:53	300	89	3.0	#219 Disk Dete	2	
0116.COMP	10	08:47	03:33:37.9	-07:24:53	300	89	3.0	0 Calibration	2	
0117.AWI0004nfu	8	08:49	03:28:53.7	+49:04:12	300	89	3.0	#219 Disk Dete	2	
0118.COMP	10	08:50	03:28:53.7	+49:04:12	300	89	3.0	0 Calibration	2	
0119.AWI00055vx	20	08:53	04:06:49.3	+70:27:37	300	89	3.0	#219 Disk Dete	2	
0120.AWI00055vx	30	08:54	04:06:49.3	+70:27:37	300	89	3.0	#219 Disk Dete	2	
0121.COMP	10	08:55	04:06:49.3	+70:27:37	300	89	3.0	0 Calibration	2	
0122.AWI0002ozm	10	08:58	04:15:17.5	+50:51:24	300	81	3.0	#219 Disk Dete	2	
0123.AWI0002ozm	45	08:59	04:15:17.5	+50:51:24	300	81	3.0	#219 Disk Dete	2	
0124.COMP	10	09:00	04:15:17.5	+50:51:24	300	81	3.0	0 Calibration	2	
0125.AWI0005zgj	10	09:03	04:07:54.7	+16:31:50	300	85	3.0	#219 Disk Dete	2	
0126.COMP	10	09:03	04:07:54.7	+16:31:50	300	85	3.0	0 Calibration	2	

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0127.AWI0005zz5	6	09:05	04:02:38.5	-00:48:03	300	85	3.0	#219 Disk Dete	2	
0128.AWI0005zz5	3	09:06	04:02:38.5	-00:48:03	300	85	3.0	#219 Disk Dete	2	
0129.COMP	10	09:06	04:02:38.5	-00:48:03	300	85	3.0	0 Calibration	2	
0130.AWI00055sx	5	09:09	01:06:52.6	+74:37:54	300	85	3.0	#219 Disk Dete	2	
0131.AWI00055sx	25	09:10	01:06:52.6	+74:37:54	300	85	3.0	#219 Disk Dete	2	
0132.AWI00055sx	30	09:11	01:06:52.6	+74:37:54	300	85	3.0	#219 Disk Dete	2	
0133.COMP	10	09:12	01:06:52.6	+74:37:54	300	85	3.0	0 Calibration	2	
0134.AWI00055sz	30	09:13	01:16:36.2	+74:01:36	300	85	3.0	#219 Disk Dete	2	
0135.AWI00055sz	15	09:14	01:16:36.2	+74:01:36	300	85	3.0	#219 Disk Dete	2	
0136.COMP	10	09:17	01:16:36.2	+74:01:36	300	85	3.0	0 Calibration	2	
0137.AWI0002vbd	10	09:19	02:02:06.7	+60:17:41	300	85	3.0	#219 Disk Dete	2	
0138.AWI0002vbd	20	09:20	02:02:06.7	+60:17:41	300	85	3.0	#219 Disk Dete	2	
0139.COMP	10	09:21	02:02:06.7	+60:17:41	300	85	3.0	0 Calibration	2	
0140.AWI0003cs7	15	09:22	02:15:32.2	+59:14:24	300	85	3.0	#219 Disk Dete	2	
0141.AWI0003cs7	35	09:24	02:15:32.2	+59:14:24	300	85	3.0	#219 Disk Dete	2	
0142.COMP	10	09:25	02:15:32.2	+59:14:24	300	85	3.0	0 Calibration	2	
0143.Kenfill1039	1800	09:30	03:41:30.3	+09:38:26	300	85	3.0	#210 Brightest	2	
0144.COMP	10	10:00	03:41:30.3	+09:38:26	300	85	3.0	0 Calibration	2	
0145.Kenfill1040	1220	10:01	03:36:32.1	+10:26:58	300	85	3.0	#210 Brightest	2	
0146.COMP	10	10:22	03:36:32.1	+10:26:58	300	86	3.0	0 Calibration	2	

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0147.Kenfill041	1800	10:24	03:35:53.8	+10:09:04	300	86	3.0	#210 Brightest	2	
0148.COMP	10	10:54	03:35:53.8	+10:09:04	300	86	3.0	0 Calibration	2	
0149.Kenfill042	1800	10:56	03:37:58.3	+09:39:17	300	86	3.0	#210 Brightest	2	
0150.COMP	10	11:26	03:37:58.3	+09:39:17	300	86	3.0	0 Calibration	2	
0151.Kenfill044	1200	11:28	03:39:41.0	+10:01:10	300	90	3.0	#210 Brightest	2	
0152.COMP	10	11:48	03:39:41.0	+10:01:10	300	90	3.0	0 Calibration	2	
0153.Kenfill043	1800	11:50	03:38:40.4	+10:39:30	300	90	3.0	#210 Brightest	2	
0154.COMP	10	12:21	03:38:40.4	+10:39:30	300	90	3.0	0 Calibration	2	
0155.GITau	240	12:22	04:33:34.0	+24:21:18	300	90	3.0	#12 Symbiotic	2	
0156.COMP	10	12:27	04:33:34.0	+24:21:18	300	89	3.0	0 Calibration	2	
0157.GKTau	240	12:28	04:33:34.5	+24:21:07	300	90	3.0	#12 Symbiotic	2	
0158.COMP	10	12:32	04:33:34.5	+24:21:07	300	90	3.0	0 Calibration	2	
0159.BGGem	300	12:34	06:03:31.0	+27:41:50	300	90	3.0	#12 Symbiotic	2	
0160.COMP	10	12:39	06:03:31.0	+27:41:50	300	90	3.0	0 Calibration	2	
0161-0170.BIAS	0	12:45	06:03:31.0	+27:41:50	300	90	3.0	0 Calibration	2	
0171-0190.FLAT	7	12:52	06:03:31.0	+27:41:50	300	90	3.0	0 Calibration	2	
0191-0200.DARK	900	15:12	06:03:31.0	+27:41:50	300	90	3.0	0 Calibration	2	