

UT Date 2013-01-08 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0007.DARK	900	00:58	10:47:49.6	+12:34:54	300	89	3.0	0 Calibration	4	
0008-0017.BIAS	0	01:15	10:47:49.6	+12:34:54	300	89	3.0	0 Calibration	4	
0018-0037.FLAT	7	01:31	01:11:08.5	+31:26:14	300	89	3.0	0 Calibration	2	
0038-0047.BIAS	0	01:35	01:11:08.5	+31:26:14	300	89	3.0	0 Calibration	2	
0048.BDp284211	180	01:52	21:51:11.0	+28:51:50	300	90	3.0	#56 Spectropho	2	
0049.COMP	10	01:56	21:51:11.0	+28:51:50	300	90	3.0	0 Calibration	2	
0050.BDp174708	35	01:57	22:11:31.4	+18:05:34	300	90	3.0	#56 Spectropho	2	
0051.COMP	10	01:59	22:11:31.4	+18:05:34	300	90	3.0	0 Calibration	2	
0052.M31	60	02:04	00:42:44.3	+41:16:09	300	90	3.0	#57 Velocity S	2	
0053.COMP	10	02:06	00:42:44.3	+41:16:09	300	90	3.0	0 Calibration	2	
0054.ZAnd	1	02:09	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0055.ZAnd	5	02:10	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0056.ZAnd	30	02:10	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0057.COMP	10	02:11	23:33:40.0	+48:49:06	300	90	3.0	0 Calibration	2	
0058.RAqr	1	02:14	23:43:49.0	-15:17:05	300	90	3.0	#12 Symbiotic	2	
0059.RAqr	5	02:14	23:43:49.0	-15:17:05	300	90	3.0	#12 Symbiotic	2	
0060.RAqr	10	02:15	23:43:49.0	-15:17:05	300	90	3.0	#12 Symbiotic	2	
0061.COMP	10	02:15	23:43:49.0	-15:17:05	300	90	3.0	0 Calibration	2	
0062.EGAnd	1	02:17	00:44:37.0	+40:40:47	300	90	3.0	#12 Symbiotic	2	
0063.EGAnd	5	02:18	00:44:37.0	+40:40:47	300	90	3.0	#12 Symbiotic	2	

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0064.EGAnd	10	02:18	00:44:37.0	+40:40:47	300	90	3.0	#12 Symbiotic	2	
0065.COMP	10	02:19	00:44:37.0	+40:40:47	300	90	3.0	0 Calibration	2	
0066.AXPer	4	02:21	01:36:23.0	+54:15:03	300	90	3.0	#12 Symbiotic	2	
0067.AXPer	30	02:21	01:36:23.0	+54:15:03	300	90	3.0	#12 Symbiotic	2	
0068.AXPer	90	02:22	01:36:23.0	+54:15:03	300	90	3.0	#12 Symbiotic	2	
0069.COMP	10	02:24	01:36:23.0	+54:15:03	300	87	3.0	0 Calibration	2	
0070.GITau	240	02:27	04:33:34.0	+24:21:18	300	88	3.0	#12 Symbiotic	2	
0071.COMP	10	02:32	04:33:34.0	+24:21:18	300	89	3.0	0 Calibration	2	
0072.GKTau	240	02:34	04:33:34.5	+24:21:07	300	89	3.0	#12 Symbiotic	2	
0073.COMP	10	02:38	04:33:34.5	+24:21:07	300	89	3.0	0 Calibration	2	
0074.LkCa3	300	02:41	04:14:47.9	+27:52:34	300	89	3.0	#215 Grid of W	2	
0075.COMP	10	02:47	04:14:47.9	+27:52:34	300	88	3.0	0 Calibration	2	
0076.LkCa4	600	02:48	04:16:28.1	+28:07:35	300	88	3.0	#215 Grid of W	2	
0077.COMP	10	02:59	04:16:28.1	+28:07:35	300	89	3.0	0 Calibration	2	
0078.V410Tau	150	03:00	04:18:31.1	+28:27:16	300	89	3.0	#215 Grid of W	2	
0079.COMP	10	03:03	04:18:31.1	+28:27:16	300	89	3.0	0 Calibration	2	
0080.HD232562	30	03:05	01:54:54.4	+54:22:26	300	89	3.0	#215 Grid of W	2	
0081.COMP	10	03:06	01:54:54.4	+54:22:26	300	89	3.0	0 Calibration	2	
0082.HD236924	20	03:08	02:01:05.5	+59:23:30	300	89	3.0	#215 Grid of W	2	
0083.COMP	10	03:09	02:01:05.5	+59:23:30	300	89	3.0	0 Calibration	2	

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0084.HD232742	30	03:11	03:04:29.9	+50:37:09	300	89	3.0	#215 Grid of W	2	
0085.COMP	10	03:12	03:04:29.9	+50:37:09	300	89	3.0	0 Calibration	2	
0086.HD232889	25	03:13	04:05:56.2	+52:00:11	300	89	3.0	#215 Grid of W	2	
0087.COMP	10	03:14	04:05:56.2	+52:00:11	300	89	3.0	0 Calibration	2	
0088.HD233032	15	03:17	04:54:24.2	+52:25:57	300	89	3.0	#215 Grid of W	2	
0089.COMP	10	03:21	04:54:24.2	+52:25:57	300	89	3.0	0 Calibration	2	
0090.V1070Tau	540	03:24	04:19:41.3	+27:49:48	300	89	3.0	#215 Grid of W	2	
0091.COMP	10	03:33	04:19:41.3	+27:49:48	300	89	3.0	0 Calibration	2	
0092.psn034115p1523	2400	03:36	03:41:15.1	+15:23:04	300	90	3.0	#2 SN Observat	2	
0093.COMP	10	04:16	03:41:15.1	+15:23:04	300	90	3.0	0 Calibration	2	close for wind
0094.cvso-39135	300	05:47	05:28:05.7	-00:03:46	300	96	3.0	#112 Orion PMS	2	
0095.COMP	10	05:54	05:28:05.7	-00:03:46	300	94	3.0	0 Calibration	2	
0096.cvso-39895	300	05:56	05:28:09.0	+01:58:31	300	90	3.0	#112 Orion PMS	2	
0097.COMP	10	06:01	05:28:09.0	+01:58:31	300	91	3.0	0 Calibration	2	
0098.cvso-50222	420	06:23	05:28:10.3	+01:40:55	300	91	3.0	#112 Orion PMS	2	
0099.COMP	10	06:31	05:28:10.3	+01:40:55	300	90	3.0	0 Calibration	2	
0100.cvso-50000	450	06:33	05:28:15.6	+00:20:20	300	90	3.0	#112 Orion PMS	2	
0101.COMP	10	06:41	05:28:15.6	+00:20:20	300	90	3.0	0 Calibration	2	
0102.cvso-28772	600	06:43	05:28:15.8	-02:05:13	300	90	3.0	#112 Orion PMS	2	
0103.COMP	10	06:54	05:28:15.8	-02:05:13	300	91	3.0	0 Calibration	2	

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0104.cvso-37883	480	06:56	05:28:15.8	-02:05:13	300	91	3.0	#112 Orion PMS	2	
0105.COMP	10	07:16	05:28:15.8	-02:05:13	300	90	3.0	0 Calibration	2	
0106.cvso-67821	720	07:17	05:28:17.6	-03:22:51	300	99	3.0	#112 Orion PMS	2	
0107.COMP	10	07:30	05:28:17.6	-03:22:51	300	99	3.0	0 Calibration	2	
0108.NGC2824	600	07:33	09:19:02.2	+26:16:12	300	-25	3.0	#199 Optical n	2	
0109.NGC2824	600	07:43	09:19:02.2	+26:16:12	300	-25	3.0	#199 Optical n	2	
0110.NGC2824	600	07:54	09:19:02.2	+26:16:12	300	-25	3.0	#199 Optical n	2	
0111.COMP	10	08:04	09:19:02.2	+26:16:12	300	-25	3.0	0 Calibration	2	
0112.CGCG289-012	1200	08:07	09:36:31.9	+59:23:54	300	-1	3.0	#199 Optical n	2	
0113.CGCG289-012	1200	08:28	09:36:31.9	+59:23:54	300	-1	3.0	#199 Optical n	2	
0114.CGCG289-012	1200	08:48	09:36:31.9	+59:23:54	300	-1	3.0	#199 Optical n	2	
0115.COMP	10	09:08	09:36:31.9	+59:23:54	300	1	3.0	0 Calibration	2	
0116.BIAS	0	09:53	00:00:00.0	+00:00:00	300	0	3.0	0 Calibration	2	
0117.BIAS	0	16:38	16:19:22.3	+31:32:31	300	63	3.0	0 Calibration	2	
0118.COMP	5	16:38	16:19:22.3	+31:32:31	300	63	3.0	0 Calibration	2	