

UT Date 2013-01-13 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.BIAS	0	01:08	01:12:36.3	+31:26:15	300	89	3.0	0 Calibration	4	
0011-0030.FLAT	7	01:17	01:12:36.3	+31:26:15	300	89	3.0	0 Calibration	2	
0031-0040.BIAS	0	01:19	01:12:36.3	+31:26:15	300	89	3.0	0 Calibration	2	
0041.ZAnd	1	01:45	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0042.ZAnd	5	01:45	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0043.ZAnd	30	01:46	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0044.COMP	10	01:47	23:33:40.0	+48:49:06	300	89	3.0	0 Calibration	2	
0045.RAqr	1	01:50	23:43:49.0	-15:17:05	300	89	3.0	#12 Symbiotic	2	
0046.RAqr	5	01:50	23:43:49.0	-15:17:05	300	89	3.0	#12 Symbiotic	2	
0047.RAqr	10	01:51	23:43:49.0	-15:17:05	300	89	3.0	#12 Symbiotic	2	
0048.COMP	10	01:52	23:43:49.0	-15:17:05	300	89	3.0	0 Calibration	2	
0049.EGAnd	1	01:54	00:44:37.0	+40:40:47	300	89	3.0	#12 Symbiotic	2	
0050.EGAnd	5	01:54	00:44:37.0	+40:40:47	300	89	3.0	#12 Symbiotic	2	
0051.EGAnd	10	01:55	00:44:37.0	+40:40:47	300	89	3.0	#12 Symbiotic	2	
0052.COMP	10	01:56	00:44:37.0	+40:40:47	300	89	3.0	0 Calibration	2	
0053.AXPer	4	01:59	01:36:23.0	+54:15:03	300	89	3.0	#12 Symbiotic	2	
0054.AXPer	30	02:00	01:36:23.0	+54:15:03	300	89	3.0	#12 Symbiotic	2	
0055.AXPer	90	02:01	01:36:23.0	+54:15:03	300	89	3.0	#12 Symbiotic	2	
0056.COMP	10	02:03	01:36:23.0	+54:15:03	300	89	3.0	0 Calibration	2	
0057.04391521+2722436	1200	02:09	04:39:15.2	+27:22:44	300	89	3.0	#141 2Mass Red	2	

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0058.COMP	10	02:29	04:39:15.2	+27:22:44	300	89	3.0	0 Calibration	2	
0059.04394985+2715306	1080	02:31	04:39:49.9	+27:15:31	300	89	3.0	#141 2Mass Red	2	
0060.COMP	10	02:49	04:39:49.9	+27:15:31	300	89	3.0	0 Calibration	2	
0061.04404770+2739466	900	02:52	04:40:47.7	+27:39:47	300	89	3.0	#141 2Mass Red	2	
0062.COMP	10	03:07	04:40:47.7	+27:39:47	300	89	3.0	0 Calibration	2	
0063.04431865+1115515	1800	03:10	04:43:18.7	+11:15:52	300	89	3.0	#141 2Mass Red	2	
0064.COMP	10	03:41	04:43:18.7	+11:15:52	300	89	3.0	0 Calibration	2	
0065.sn2012fr	1800	03:43	03:33:36.0	-36:07:38	300	90	3.0	#2 SN Observat	2	
0066.COMP	10	04:14	03:33:36.0	-36:07:38	300	89	3.0	0 Calibration	2	
0067.GITau	240	04:20	04:33:34.0	+24:21:18	300	89	3.0	#12 Symbiotic	2	
0068.COMP	10	04:24	04:33:34.0	+24:21:18	300	89	3.0	0 Calibration	2	
0069.GKTau	240	04:25	04:33:34.5	+24:21:07	300	89	3.0	#12 Symbiotic	2	
0070.COMP	10	04:30	04:33:34.5	+24:21:07	300	89	3.0	0 Calibration	2	
0071.cvso-50611721	240	04:33	05:23:31.1	+01:44:08	300	90	3.0	#112 PMS Orion	2	
0072.COMP	10	04:37	05:23:31.1	+01:44:08	300	89	3.0	0 Calibration	2	
0073.cvso-50615999	420	04:39	05:23:35.9	+01:21:05	300	89	3.0	#112 PMS Orion	2	
0074.COMP	10	04:47	05:23:35.9	+01:21:05	300	89	3.0	0 Calibration	2	
0075.cvso-50619456	420	04:48	05:23:42.8	+01:25:55	300	89	3.0	#112 PMS Orion	2	
0076.COMP	10	04:55	05:23:42.8	+01:25:55	300	89	3.0	0 Calibration	2	
0077.cvso-50625679	420	04:56	05:23:58.8	+01:45:41	300	89	3.0	#112 PMS Orion	2	

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0078.COMP	10	05:03	05:23:58.8	+01:45:41	300	89	3.0	0 Calibration	2	
0079.cvso-50628319	300	05:05	05:24:04.2	+01:43:36	300	89	3.0	#112 PMS Orion	2	
0080.COMP	10	05:19	05:24:04.2	+01:43:36	300	89	3.0	0 Calibration	2	
0081.cvso-50632126	300	05:21	05:24:07.6	+01:23:48	300	89	3.0	#112 PMS Orion	2	
0082.COMP	10	05:26	05:24:07.6	+01:23:48	300	90	3.0	0 Calibration	2	
0083.cvso-50635729	420	05:27	05:24:18.6	+02:10:05	300	90	3.0	#112 PMS Orion	2	
0084.COMP	10	05:35	05:24:18.6	+02:10:05	300	90	3.0	0 Calibration	2	
0085.cvso-50638114	600	05:36	05:24:23.2	+02:14:23	300	90	3.0	#112 PMS Orion	2	
0086.COMP	10	05:47	05:24:23.2	+02:14:23	300	90	3.0	0 Calibration	2	
0087.cvso-50638720	420	05:48	05:24:24.4	+02:10:33	300	90	3.0	#112 PMS Orion	2	
0088.COMP	10	05:55	05:24:24.4	+02:10:33	300	89	3.0	0 Calibration	2	
0089.cvso-50639827	300	06:00	05:24:26.6	+01:38:23	300	89	3.0	#112 PMS Orion	2	
0090.COMP	10	06:06	05:24:26.6	+01:38:23	300	90	3.0	0 Calibration	2	
0091.cvso-50647105	300	06:07	05:24:40.9	+01:46:46	300	90	3.0	#112 PMS Orion	2	
0092.COMP	10	06:12	05:24:40.9	+01:46:46	300	89	3.0	0 Calibration	2	
0093.cvso-50651130	720	06:14	05:24:49.6	-04:13:04	300	89	3.0	#112 PMS Orion	2	
0094.COMP	10	06:27	05:24:49.6	-04:13:04	300	90	3.0	0 Calibration	2	
0095.cvso-50656121	240	06:28	05:24:53.8	+01:24:10	300	90	3.0	#112 PMS Orion	2	
0096.COMP	10	06:33	05:24:53.8	+01:24:10	300	89	3.0	0 Calibration	2	
0097.cvso-50654243	420	06:34	05:24:54.4	+02:20:00	300	89	3.0	#112 PMS Orion	2	

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0098.COMP	10	06:42	05:24:54.4	+02:20:00	300	89	3.0	0 Calibration	2	
0099.cvso-50654306	600	06:43	05:24:54.6	+02:20:34	300	89	3.0	#112 PMS Orion	2	
0100.COMP	10	06:54	05:24:54.6	+02:20:34	300	89	3.0	0 Calibration	2	
0101.cvso-50656027	300	06:54	05:24:57.9	+01:42:22	300	89	3.0	#112 PMS Orion	2	
0102.COMP	10	07:00	05:24:57.9	+01:42:22	300	89	3.0	0 Calibration	2	
0103.cvso-50659452	1200	07:02	05:25:04.8	-02:38:52	300	89	3.0	#112 PMS Orion	2	
0104.COMP	10	07:22	05:25:04.8	-02:38:52	300	89	3.0	0 Calibration	2	
0105.cvso-50662153	240	07:23	05:25:10.3	+01:45:04	300	89	3.0	#112 PMS Orion	2	
0106.COMP	10	07:28	05:25:10.3	+01:45:04	300	89	3.0	0 Calibration	2	
0107.cvso-50664018	660	07:29	05:25:14.0	+01:43:32	300	89	3.0	#112 PMS Orion	2	
0108.COMP	10	07:41	05:25:14.0	+01:43:32	300	89	3.0	0 Calibration	2	
0109.cvso-50670488	1080	07:42	05:25:26.9	+02:03:27	300	90	3.0	#112 PMS Orion	2	
0110.COMP	10	08:01	05:25:26.9	+02:03:27	300	90	3.0	0 Calibration	2	
0111.NGC2936	1200	08:22	09:37:44.2	+02:45:39	300	-15	3.0	#199 Optical n	2	
0112.NGC2936	1200	08:43	09:37:44.2	+02:45:39	300	-15	3.0	#199 Optical n	2	
0113.NGC2936	1200	09:03	09:37:44.2	+02:45:39	300	-15	3.0	#199 Optical n	2	
0114.COMP	10	09:23	09:37:44.2	+02:45:39	300	-15	3.0	0 Calibration	2	
0115.HD84937	20	09:24	09:48:56.1	+13:44:39	300	-15	3.0	#56 Spectropho	2	
0116.COMP	10	09:25	09:48:56.1	+13:44:39	300	-15	3.0	0 Calibration	2	
0117.UGC5459	1800	09:29	10:08:10.1	+53:05:01	300	-44	3.0	#199 Optical n	2	

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0118.UGC5459	1800	09:59	10:08:10.1	+53:05:01	300	-44	3.0	#199 Optical n	2	
0119.UGC5459	1800	10:29	10:08:10.1	+53:05:01	300	-44	3.0	#199 Optical n	2	
0120.COMP	10	11:00	10:08:10.1	+53:05:01	300	-44	3.0	0 Calibration	2	
0121.sn2013E	1200	11:03	10:00:05.5	-34:14:01	300	90	3.0	#2 SN Observat	2	
0122.COMP	10	11:24	10:00:05.5	-34:14:01	300	90	3.0	0 Calibration	2	
0123.Feige34	120	11:33	10:39:36.7	+43:06:09	300	90	3.0	#56 Spectropho	2	
0124.COMP	10	11:36	10:39:36.7	+43:06:09	300	89	3.0	0 Calibration	2	
0125.sn2012ht	900	11:38	10:53:22.8	+16:46:35	300	89	3.0	#2 SN Observat	2	
0126.COMP	10	11:53	10:53:22.8	+16:46:35	300	89	3.0	0 Calibration	2	
0127.sn2012ij	1800	11:55	11:40:15.8	+17:27:22	300	89	3.0	#2 SN Observat	2	
0128.COMP	10	12:25	11:40:15.8	+17:27:22	300	90	3.0	0 Calibration	2	
0129.sn2013C	1800	12:28	11:05:55.2	+72:31:20	300	90	3.0	#2 SN Observat	2	
0130.COMP	10	12:59	11:05:55.2	+72:31:20	300	89	3.0	0 Calibration	2	
0131.12495601-2419143	600	13:02	12:49:56.0	-24:19:14	300	89	3.0	#141 2Mass Red	2	
0132.COMP	10	13:13	12:49:56.0	-24:19:14	300	89	3.0	0 Calibration	2	
0133.N4853	300	13:15	12:58:35.2	+27:35:47	300	89	3.0	#57 Velocity S	2	
0134.COMP	10	13:20	12:58:35.2	+27:35:47	300	89	3.0	0 Calibration	2	
0135-0144.BIAS	0	13:25	12:58:35.2	+27:35:47	300	89	3.0	0 Calibration	2	
0145-0164.FLAT	7	13:33	12:58:35.2	+27:35:47	300	89	3.0	0 Calibration	2	
0165-0174.DARK	900	15:52	12:58:35.2	+27:35:47	300	89	3.0	0 Calibration	2	