

UT Date 2013-01-09 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0002-0011.DARK	900	01:08	16:19:22.3	+31:32:31	300	90	3.0	0 Calibration	4	
0012-0021.BIAS	0	01:25	16:19:22.3	+31:32:31	300	90	3.0	0 Calibration	4	
0022-0041.FLAT	7	01:32	16:19:22.3	+31:32:31	300	90	3.0	0 Calibration	2	
0042-0051.BIAS	0	01:35	16:19:22.3	+31:32:31	300	90	3.0	0 Calibration	2	
0052.BDp284211	120	01:46	21:51:11.0	+28:51:50	300	90	3.0	#56 Spectropho	2	
0053.COMP	10	01:49	21:51:11.0	+28:51:50	300	90	3.0	0 Calibration	2	
0054.BDp174708	40	01:52	22:11:31.4	+18:05:34	300	90	3.0	#56 Spectropho	2	
0055.COMP	10	01:54	22:11:31.4	+18:05:34	300	90	3.0	0 Calibration	2	
0056.M31	60	01:56	00:42:44.3	+41:16:09	300	90	3.0	#57 Velocity S	2	
0057.COMP	10	01:57	00:42:44.3	+41:16:09	300	90	3.0	0 Calibration	2	
0058.04352255+2007372	2400	02:12	04:35:22.6	+20:07:37	300	31	3.0	#141 2Mass Red	2	
0059.COMP	10	02:53	04:35:22.6	+20:07:37	300	30	3.0	0 Calibration	2	
0060.04385245+3029122	2400	02:55	04:38:52.4	+30:29:12	300	89	3.0	#141 2Mass Red	2	
0061.COMP	10	03:36	04:38:52.4	+30:29:12	300	89	3.0	0 Calibration	2	
0062.04390885+2330533	1200	03:39	04:39:08.9	+23:30:53	300	89	3.0	#141 2Mass Red	2	
0063.COMP	10	04:00	04:39:08.9	+23:30:53	300	90	3.0	0 Calibration	2	
0064.sn2012fr	1800	04:03	03:33:36.0	-36:07:38	300	90	3.0	#2 SN Observat	2	
0065.COMP	10	04:33	03:33:36.0	-36:07:38	300	90	3.0	0 Calibration	2	
0066.V994Tau	120	04:36	04:28:50.8	+16:17:20	300	90	3.0	#215 Grid of W	2	
0067.COMP	10	04:39	04:28:50.8	+16:17:20	300	90	3.0	0 Calibration	2	

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0068.V827Tau	480	04:40	04:32:14.6	+18:20:14	300	90	3.0	#215 Grid of W	2	
0069.COMP	10	04:48	04:32:14.6	+18:20:14	300	90	3.0	0 Calibration	2	
0070.V826Tau	600	04:49	04:32:15.8	+18:01:38	300	90	3.0	#215 Grid of W	2	
0071.COMP	10	05:00	04:32:15.8	+18:01:38	300	90	3.0	0 Calibration	2	
0072.LkCa14	210	05:01	04:36:19.0	+25:42:59	300	85	3.0	#215 Grid of W	2	
0073.COMP	10	05:05	04:36:19.0	+25:42:59	300	86	3.0	0 Calibration	2	
0074.V397Aur	210	05:07	04:56:02.0	+30:21:03	300	86	3.0	#215 Grid of W	2	
0075.COMP	10	05:11	04:56:02.0	+30:21:03	300	85	3.0	0 Calibration	2	
0076.V836Tau	720	05:12	05:03:06.7	+25:23:19	300	85	3.0	#215 Grid of W	2	
0077.COMP	10	05:25	05:03:06.7	+25:23:19	300	85	3.0	0 Calibration	2	
0078.HD237362	40	05:26	05:12:27.3	+58:42:30	300	90	3.0	#215 Grid of W	2	
0079.COMP	10	05:28	05:12:27.3	+58:42:30	300	90	3.0	0 Calibration	2	
0080.HD237362	15	05:28	05:12:27.3	+58:42:30	300	90	3.0	#215 Grid of W	2	
0081.COMP	10	05:29	05:12:27.3	+58:42:30	300	90	3.0	0 Calibration	2	
0082.cvso-37760	300	05:31	05:26:27.0	+01:58:48	300	90	3.0	#112 Orion PMS	2	
0083.COMP	10	05:37	05:26:27.0	+01:58:48	300	89	3.0	0 Calibration	2	
0084.cvso-27790	275	05:38	05:26:27.9	-02:07:02	300	89	3.0	#112 Orion PMS	2	
0085.COMP	10	05:43	05:26:27.9	-02:07:02	300	90	3.0	0 Calibration	2	
0086.cvso-47947	420	05:45	05:26:31.4	+01:04:35	300	90	3.0	#112 Orion PMS	2	
0087.COMP	10	05:53	05:26:31.4	+01:04:35	300	90	3.0	0 Calibration	2	

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0088.cvso-47962	720	05:54	05:26:32.0	+01:19:09	300	91	3.0	#112 Orion PMS	2	
0089.COMP	10	06:07	05:26:32.0	+01:19:09	300	90	3.0	0 Calibration	2	
0090.cvso-47958	660	06:08	05:26:36.4	+00:23:53	300	90	3.0	#112 Orion PMS	2	
0091.COMP	10	06:22	05:26:36.4	+00:23:53	300	90	3.0	0 Calibration	2	
0092.cvso-35696	660	06:23	05:26:37.1	-02:31:38	300	90	3.0	#112 Orion PMS	2	
0093.COMP	10	06:35	05:26:37.1	-02:31:38	300	90	3.0	0 Calibration	2	
0094.cvso-58535	600	06:36	05:26:44.6	-03:44:48	300	90	3.0	#112 Orion PMS	2	
0095.COMP	10	06:46	05:26:44.6	-03:44:48	300	90	3.0	0 Calibration	2	
0096.cvso-36852	600	06:47	05:26:44.8	-02:21:58	300	90	3.0	#112 Orion PMS	2	
0097.COMP	10	06:58	05:26:44.8	-02:21:58	300	90	3.0	0 Calibration	2	
0098.cvso-47916	480	06:59	05:28:18.3	-01:10:00	300	90	3.0	#112 Orion PMS	2	
0099.COMP	10	07:07	05:28:18.3	-01:10:00	300	90	3.0	0 Calibration	2	
0100.cvso-50229	540	07:08	05:28:26.9	+00:48:48	300	90	3.0	#112 Orion PMS	2	
0101.COMP	10	07:22	05:28:26.9	+00:48:48	300	90	3.0	0 Calibration	2	
0102.cvso-50303	300	07:23	05:28:31.5	+00:48:19	300	90	3.0	#112 Orion PMS	2	
0103.COMP	10	07:29	05:28:31.5	+00:48:19	300	90	3.0	0 Calibration	2	
0104.cvso-59583	600	07:30	05:28:32.4	-04:02:04	300	90	3.0	#112 Orion PMS	2	
0105.COMP	10	07:40	05:28:32.4	-04:02:04	300	91	3.0	0 Calibration	2	
0106.cvso-67995	420	07:41	05:28:32.5	-03:14:10	300	91	3.0	#112 Orion PMS	2	
0107.COMP	10	07:49	05:28:32.5	-03:14:10	300	90	3.0	0 Calibration	2	

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0108.NGC2955	600	07:53	09:41:16.6	+35:52:56	300	-26	3.0	#199 Optical n	2	
0109.NGC2955	600	08:03	09:41:16.6	+35:52:56	300	-26	3.0	#199 Optical n	2	
0110.NGC2955	600	08:14	09:41:16.6	+35:52:56	300	-26	3.0	#199 Optical n	2	
0111.COMP	10	08:24	09:41:16.6	+35:52:56	300	-26	3.0	0 Calibration	2	
0112.MCG3-24-062	1800	08:27	09:30:23.0	+19:28:09	300	64	3.0	#199 Optical n	2	
0113.MCG3-24-062	1800	08:57	09:30:23.0	+19:28:09	300	64	3.0	#199 Optical n	2	
0114.MCG3-24-062	1800	09:27	09:30:23.0	+19:28:09	300	64	3.0	#199 Optical n	2	
0115.COMP	10	09:58	09:30:23.0	+19:28:09	300	63	3.0	0 Calibration	2	
0116.HD84937	20	10:00	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	
0117.COMP	10	10:01	09:48:56.1	+13:44:39	300	90	3.0	0 Calibration	2	
0118.sn2012ht	900	10:02	10:53:22.8	+16:46:35	300	90	3.0	#2 SN Observat	2	
0119.COMP	10	10:18	10:53:22.8	+16:46:35	300	90	3.0	0 Calibration	2	
0120.psn10m34	1200	10:21	10:00:05.5	-34:14:01	300	90	3.0	#2 SN Observat	2	
0121.COMP	10	10:41	10:00:05.5	-34:14:01	300	90	3.0	0 Calibration	2	
0122.psn110555p7231	1800	10:46	11:05:55.2	+72:31:20	300	90	3.0	#2 SN Observat	2	
0123.COMP	10	11:16	11:05:55.2	+72:31:20	300	90	3.0	0 Calibration	2	
0124.sn2012ij	1800	11:19	11:40:15.8	+17:27:22	300	90	3.0	#2 SN Observat	2	
0125.COMP	10	11:49	11:40:15.8	+17:27:22	300	90	3.0	0 Calibration	2	
0126.psn115321p2044	1500	11:52	11:53:21.3	+20:45:05	300	40	3.0	#2 SN Observat	2	
0127.COMP	10	12:18	11:53:21.3	+20:45:05	300	41	3.0	0 Calibration	2	

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0128.HD233751	25	12:20	10:35:21.8	+53:57:11	300	89	3.0	#215 Grid of W	2	
0129.COMP	10	12:21	10:35:21.8	+53:57:11	300	89	3.0	0 Calibration	2	
0130.HD233815	45	12:23	11:11:56.0	+53:12:37	300	89	3.0	#215 Grid of W	2	
0131.COMP	10	12:24	11:11:56.0	+53:12:37	300	89	3.0	0 Calibration	2	
0132.HD233898	25	12:26	12:06:52.8	+51:44:06	300	89	3.0	#215 Grid of W	2	
0133.COMP	10	12:27	12:06:52.8	+51:44:06	300	89	3.0	0 Calibration	2	
0134.UGC7905_NED02	720	12:30	12:43:49.5	+54:54:17	300	14	3.0	#199 Optical n	2	row=74
0135.UGC7905_NED02	720	12:42	12:43:49.5	+54:54:17	300	14	3.0	#199 Optical n	2	
0136.UGC7905_NED02	720	12:54	12:43:49.5	+54:54:17	300	14	3.0	#199 Optical n	2	
0137.COMP	10	13:07	12:43:49.5	+54:54:17	300	14	3.0	0 Calibration	2	
0138.BDp332642	120	13:10	15:51:59.9	+32:56:54	300	90	3.0	#56 Spectropho	2	
0139.COMP	10	13:12	15:51:59.9	+32:56:54	300	89	3.0	0 Calibration	2	
0140.BDp262606	60	13:14	14:49:02.4	+25:42:09	300	89	3.0	#56 Spectropho	2	
0141.COMP	10	13:15	14:49:02.4	+25:42:09	300	89	3.0	0 Calibration	2	
0142.N4853	360	13:17	12:58:35.2	+27:35:47	300	89	3.0	#57 Velocity S	2	
0143.COMP	10	13:24	12:58:35.2	+27:35:47	300	90	3.0	0 Calibration	2	
0144-0153.BIAS	0	13:28	12:58:35.2	+27:35:47	300	90	3.0	0 Calibration	2	
0154-0173.FLAT	7	13:34	12:58:35.2	+27:35:47	300	90	3.0	0 Calibration	2	
0174-0183.DARK	900	15:54	12:58:35.2	+27:35:47	300	90	3.0	0 Calibration	2	