

UT Date 2013-03-21 Observers M CalkinsColl. Focus 1250 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.DARK	900	00:28	15:46:26.6	+07:21:11	300	88	3.0	0 Calibration	2	
0011-0020.BIAS	0	01:44	15:46:26.6	+07:21:11	300	88	3.0	0 Calibration	2	
0021-0040.FLAT	7	01:51	15:46:26.6	+07:21:11	300	88	3.0	0 Calibration	2	
0041.COMP	10	01:53	15:46:26.6	+07:21:11	300	88	3.0	0 Calibration	2	
0042.moon	1	02:37	07:06:00.0	+17:58:29	300	88	3.0	#57 Velocity S	2	
0043.moon	30	02:39	07:06:00.0	+17:58:29	300	88	3.0	#57 Velocity S	2	
0044.moon	120	02:41	07:06:00.0	+17:58:29	300	88	3.0	#57 Velocity S	2	
0045.moon	120	02:47	07:06:00.0	+17:58:29	300	88	3.0	#57 Velocity S	2	
0046.moon	300	02:53	07:06:00.0	+17:58:29	300	88	3.0	#57 Velocity S	2	
0047.moon	347	03:04	07:06:00.0	+17:58:29	300	88	3.0	#57 Velocity S	2	
0048.moon	5	03:21	07:06:46.6	+17:55:12	300	88	3.0	#57 Velocity S	2	
0049.moon	30	03:22	07:06:46.6	+17:55:12	300	88	3.0	#57 Velocity S	2	
0050.moon	60	03:23	07:06:46.6	+17:55:12	300	88	3.0	#57 Velocity S	2	
0051.moon	60	03:24	07:06:46.6	+17:55:12	300	88	3.0	#57 Velocity S	2	
0052.moon	60	03:26	07:06:46.6	+17:55:12	300	88	3.0	#57 Velocity S	2	
0053.moon	60	03:27	07:06:46.6	+17:55:12	300	88	3.0	#57 Velocity S	2	
0054.COMP	10	03:30	07:06:46.6	+17:55:12	300	88	3.0	0 Calibration	2	
0055.jupiter	15	03:46	04:34:25.0	+21:33:00	300	88	3.0	#57 Velocity S	2	
0056.jupiter	60	03:48	04:34:25.0	+21:33:00	300	88	3.0	#57 Velocity S	2	
0057.jupiter	60	03:57	04:34:25.0	+21:33:00	300	88	3.0	#57 Velocity S	2	

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0058.COMP	10	03:59	04:34:25.0	+21:33:00	300	88	3.0	0 Calibration	2	
0059.HD56925	30	04:45	07:18:29.0	-13:13:03	300	88	3.0	#57 Velocity S	2	
0060.HD56925	30	04:49	07:18:29.0	-13:13:03	300	88	3.0	#57 Velocity S	2	
0061.COMP	10	04:50	07:18:29.0	-13:13:03	300	89	3.0	0 Calibration	2	
0062.G191B2B	120	05:05	05:05:30.6	+52:49:52	300	89	3.0	#56 Spectropho	2	
0063.G191B2B	300	05:08	05:05:30.6	+52:49:52	300	89	3.0	#56 Spectropho	2	
0064.COMP	10	05:14	05:05:30.6	+52:49:52	300	88	3.0	0 Calibration	2	
0065.HD42543	5	05:21	06:12:19.0	+22:54:31	300	88	3.0	#56 Spectropho	2	
0066.HD42543	2	05:21	06:12:19.0	+22:54:31	300	88	3.0	#56 Spectropho	2	
0067.COMP	10	05:24	06:12:19.0	+22:54:31	300	88	3.0	0 Calibration	2	
0068.HD49099	1	05:31	06:41:59.0	+06:20:43	300	88	3.0	#56 Spectropho	2	
0069.HD49099	2	05:32	06:41:59.0	+06:20:43	300	88	3.0	#56 Spectropho	2	
0070.COMP	10	05:34	06:41:59.0	+06:20:43	300	88	3.0	0 Calibration	2	
0071.HD56216	5	05:40	07:16:10.0	+09:59:48	300	88	3.0	#56 Spectropho	2	
0072.HD56216	5	05:41	07:16:10.0	+09:59:48	300	88	3.0	#56 Spectropho	2	
0073.COMP	10	05:44	07:16:10.0	+09:59:48	300	88	3.0	0 Calibration	2	
0074.HD76221	1	05:48	08:55:23.0	+17:14:00	300	88	3.0	#56 Spectropho	2	
0075.HD76221	1	05:49	08:55:23.0	+17:14:00	300	88	3.0	#56 Spectropho	2	
0076.COMP	10	05:51	08:55:23.0	+17:14:00	300	88	3.0	0 Calibration	2	
0077.NGC3184	600	06:01	10:18:16.8	+41:25:27	300	88	3.0	#56 Spectropho	2	

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0078.NGC3184	600	06:13	10:18:16.8	+41:25:27	300	88	3.0	#56 Spectropho	2	
0079.COMP	10	06:24	10:18:16.8	+41:25:27	300	88	3.0	0 Calibration	2	
0080.NGC3184_HII	900	06:29	10:18:16.8	+41:25:27	300	88	3.0	#56 Spectropho	2	
0081.COMP	10	06:48	10:18:16.8	+41:25:27	300	88	3.0	0 Calibration	2	
0082.NGC4348	1402	07:00	12:23:54.0	-03:26:35	300	37	3.0	#56 Spectropho	2	
0083.COMP	10	07:28	12:23:54.0	-03:26:35	300	37	3.0	0 Calibration	2	
0084.NGC4348	1800	07:35	12:23:54.0	-03:26:35	300	37	3.0	#56 Spectropho	2	
0085.SN2013aj	1800	08:13	13:54:00.7	-07:55:44	300	89	3.0	#56 Spectropho	2	
0086.COMP	10	08:48	13:54:00.7	-07:55:44	300	90	3.0	0 Calibration	2	
0087.SN2013aj	1324	08:57	14:26:56.0	+60:25:50	300	90	3.0	#56 Spectropho	2	
0088.COMP	10	09:41	14:26:56.0	+60:25:50	300	89	3.0	0 Calibration	2	
0089.HD143454	5	09:56	15:59:30.0	+25:55:12	300	89	3.0	#56 Spectropho	2	
0090.HD143454	30	09:57	15:59:30.0	+25:55:12	300	89	3.0	#56 Spectropho	2	
0091.COMP	10	10:00	15:59:30.0	+25:55:12	300	88	3.0	0 Calibration	2	
0092.HD142926	2	10:05	15:55:30.0	+42:33:57	300	88	3.0	#56 Spectropho	2	
0093.COMP	10	10:06	15:55:30.0	+42:33:57	300	88	3.0	0 Calibration	2	
0094.HD142926_nw	5	10:10	15:55:30.0	+42:33:57	300	88	3.0	#56 Spectropho	2	
0095.HD142926_nw	20	10:11	15:55:30.0	+42:33:57	300	88	3.0	#56 Spectropho	2	
0096.PSNJ18501129	1800	10:35	18:50:11.3	+30:20:59	300	89	3.0	#56 Spectropho	2	
0097.PSNJ18501129	1800	11:06	18:50:11.3	+30:20:59	300	89	3.0	#56 Spectropho	2	

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0098.COMP	10	11:37	18:50:11.3	+30:20:59	300	89	3.0	0 Calibration	2	
0099.IRCp10420	15	11:45	19:26:48.1	+11:21:17	300	89	3.0	#56 Spectropho	2	
0100.IRCp10420	120	11:46	19:26:48.1	+11:21:17	300	89	3.0	#56 Spectropho	2	
0101.IRCp10420	180	11:50	19:26:48.1	+11:21:17	300	89	3.0	#56 Spectropho	2	
0102.COMP	10	11:55	19:26:48.1	+11:21:17	300	89	3.0	0 Calibration	2	
0103.BDp262606	60	12:02	14:49:02.4	+25:42:09	300	89	3.0	#56 Spectropho	2	
0104.COMP	10	12:14	14:49:02.4	+25:42:09	300	89	3.0	0 Calibration	2	
0105.HD148184	1	12:18	16:27:01.0	-18:27:21	300	89	3.0	#56 Spectropho	2	
0106.COMP	10	12:19	16:27:01.0	-18:27:21	300	89	3.0	0 Calibration	2	
0107.HD168607	1	12:26	18:21:14.9	-16:22:32	300	89	3.0	#56 Spectropho	2	
0108.HD168607	10	12:26	18:21:14.9	-16:22:32	300	89	3.0	#56 Spectropho	2	
0109.COMP	10	12:28	18:21:14.9	-16:22:32	300	89	3.0	0 Calibration	2	