

UT Date 2012-02-20 Observers J IrwinColl. Focus 1335 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0005.DARK	900	23:31	16:01:41.0	+66:48:10	300	90	3.0	#12 Symbiotic	2	
0006-0010.DARK	900	00:48	16:01:41.0	+66:48:10	300	90	3.0	#12 Symbiotic	4	
0011-0020.BIAS	0	01:10	16:01:41.0	+66:48:10	300	90	3.0	#12 Symbiotic	4	
0021-0030.FLAT	4	01:12	16:01:41.0	+66:48:10	300	90	3.0	#12 Symbiotic	4	
0031-0040.BIAS	0	01:14	16:01:41.0	+66:48:10	300	90	3.0	#12 Symbiotic	2	
0041-0055.FLAT	7	01:19	16:01:41.0	+66:48:10	300	90	3.0	#12 Symbiotic	2	
0056.ABAur	3	01:35	04:55:45.8	+30:33:04	300	90	3.0	#204 M-Dwarf R	2	For Moritz
0057.ABAur	3	01:35	04:55:45.8	+30:33:04	300	90	3.0	#204 M-Dwarf R	2	
0058.ABAur	3	01:35	04:55:45.8	+30:33:04	300	90	3.0	#204 M-Dwarf R	2	
0059.COMP	10	01:36	04:55:45.8	+30:33:04	300	90	3.0	#204 M-Dwarf R	2	
0060.SUAur	15	01:37	04:55:59.4	+30:34:02	300	90	3.0	#204 M-Dwarf R	2	
0061.SUAur	15	01:37	04:55:59.4	+30:34:02	300	90	3.0	#204 M-Dwarf R	2	
0062.SUAur	15	01:38	04:55:59.4	+30:34:02	300	90	3.0	#204 M-Dwarf R	2	
0063.SUAur	60	01:38	04:55:59.4	+30:34:02	300	90	3.0	#204 M-Dwarf R	2	
0064.COMP	10	01:40	04:55:59.4	+30:34:02	300	90	3.0	#204 M-Dwarf R	2	
0065.HD19445	20	01:41	03:08:25.6	+26:19:51	300	90	3.0	#56 Spectropho	2	
0066.COMP	10	01:42	03:08:25.6	+26:19:51	300	90	3.0	#56 Spectropho	2	
0067.G191B2B	300	01:44	05:05:30.6	+52:49:52	300	90	3.0	#56 Spectropho	2	
0068.COMP	10	01:50	05:05:30.6	+52:49:52	300	90	3.0	#56 Spectropho	2	
0069.NGC1700	600	01:53	04:56:56.3	-04:51:57	300	90	3.0	#57 Velocity S	2	

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0070.COMP	10	02:03	04:56:56.3	-04:51:57	300	90	3.0	#57 Velocity S	2	
0071.sn2011iv	1800	02:09	03:38:51.3	-35:35:32	300	62	3.0	#2 SN Observat	2	
0072.COMP	10	02:39	03:38:51.3	-35:35:32	300	62	3.0	#2 SN Observat	2	
0073.sn1012Z	1224	02:44	03:22:05.4	-15:23:16	300	90	3.0	#2 SN Observat	2	aborted (thick clouds) but looks plenty strong
0074.COMP	10	03:05	03:22:05.4	-15:23:16	300	90	3.0	#2 SN Observat	2	
0075.TXCVn	10	09:07	12:44:42.0	+36:45:48	300	90	3.0	#12 Symbiotic	2	
0076.TXCVn	30	09:08	12:44:42.0	+36:45:48	300	90	3.0	#12 Symbiotic	2	
0077.COMP	10	09:09	12:44:42.0	+36:45:48	300	90	3.0	#12 Symbiotic	2	
0078.sn2010j1	1800	09:11	09:42:53.3	+09:29:42	300	90	3.0	#2 SN Observat	2	
0079.COMP	10	09:41	09:42:53.3	+09:29:42	300	90	3.0	#2 SN Observat	2	
0080.sn2012A	1200	09:45	10:25:07.4	+17:09:15	300	20	3.0	#2 SN Observat	2	
0081.COMP	10	10:05	10:25:07.4	+17:09:15	300	21	3.0	#2 SN Observat	2	
0082.sn2011jh	1800	10:10	12:47:14.4	-10:03:47	300	-29	3.0	#2 SN Observat	2	seeing got really bad during exp
0083.COMP	10	10:40	12:47:14.4	-10:03:47	300	-29	3.0	#2 SN Observat	2	
0084.sn2012G	1800	10:45	12:39:35.1	+16:35:12	300	110	3.0	#2 SN Observat	2	
0085.COMP	10	11:16	12:39:35.1	+16:35:12	300	110	3.0	#2 SN Observat	2	
0086.sn2011iy	1200	11:20	13:08:58.4	-15:31:04	300	0	3.0	#2 SN Observat	2	
0087.COMP	10	11:40	13:08:58.4	-15:31:04	300	0	3.0	#2 SN Observat	2	
0088.sn2012P	331	11:45	14:59:59.0	+01:53:25	300	-9	3.0	#2 SN Observat	2	aborted, emergency shutdown
0089.COMP	10	11:51	14:59:59.0	+01:53:25	300	-9	3.0	#2 SN Observat	2	

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0090-0099.BIAS	0	12:44	14:59:59.0	+01:53:25	300	88	3.0	#2 SN Observat	4	
0100-0109.FLAT	4	12:46	14:59:59.0	+01:53:25	300	88	3.0	#2 SN Observat	4	
0110-0119.BIAS	0	12:48	14:59:59.0	+01:53:25	300	88	3.0	#2 SN Observat	2	
0120-0134.FLAT	7	12:52	14:59:59.0	+01:53:25	300	88	3.0	#2 SN Observat	2	
0135-0139.DARK	900	14:02	14:59:59.0	+01:53:25	300	88	3.0	#2 SN Observat	2	
0140-0144.DARK	900	15:18	14:59:59.0	+01:53:25	300	88	3.0	#2 SN Observat	4	