

UT Date 2006-11-12 Observers G. NarayanColl. Focus 1320 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0005.DARK	900	23:12	09:17:20.7	+41:54:32	300	90	3.0	#57 Velocity S	4	
0006-0010.DARK	900	0:29	09:17:20.7	+41:54:32	300	90	3.0	#57 Velocity S	2	
0011-0020.BIAS	0	1:07	09:17:20.7	+41:54:32	300	90	3.0	#57 Velocity S	4	
0021-0030.FLAT	12	1:10	09:17:20.7	+41:54:32	300	90	3.0	#57 Velocity S	4	
0031-0040.BIAS	0	1:12	09:17:20.7	+41:54:32	300	90	3.0	#57 Velocity S	2	
0041.FLAT	25	1:12	09:17:20.7	+41:54:32	300	90	3.0	#57 Velocity S	2	Lots of clouds
0042-0055.FLAT	25	1:21	09:17:20.7	+41:54:32	300	90	3.0	#57 Velocity S	2	
0056.COMP	10	1:41	09:17:20.7	+41:54:32	300	90	3.0	#57 Velocity S	2	Tiltpos good
0057.BDp284211	90	2:58	21:51:11.1	28:51:53	300	74	3.0	#56 Spectropho	2	Tried to get standards in hole
0058.BDp284211	90	3:00	21:51:11.1	28:51:53	300	74	3.0	#56 Spectropho	2	Extinction visibly changing
0059.COMP	10	3:02	21:51:11.1	28:51:53	300	74	3.0	#56 Spectropho	2	
0060.BDp174708	45	3:08	22:11:31.4	18:05:33	300	39	3.0	#56 Spectropho	2	Seeing also crap
0061.BDp174708	45	3:09	22:11:31.4	18:05:33	300	39	3.0	#56 Spectropho	2	
0062.COMP	10	3:11	22:11:31.4	18:05:33	300	39	3.0	#56 Spectropho	2	Slewed to N7331-nothing to see-closing
0063.G191B2B	120	6:40	05:05:30.5	52:49:56	300	67	3.0	#56 Spectropho	2	Clear for now
0064.G191B2B	120	6:42	05:05:30.5	52:49:56	300	67	3.0	#56 Spectropho	2	
0065.COMP	10	6:44	05:05:30.5	52:49:56	300	67	3.0	#56 Spectropho	2	
0066.HD19445	5	6:53	03:08:26.2	26:20:28	300	-37	3.0	#56 Spectropho	2	
0067.HD19445	5	6:53	03:08:26.2	26:20:28	300	-37	3.0	#56 Spectropho	2	
0068.COMP	10	6:54	03:08:26.2	26:20:28	300	-37	3.0	#56 Spectropho	2	

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0069.fmfa126	360	7:01	02:28:24.1	28:19:01	300	90	3.0	#171 Local Uni	2	
0070.COMP	10	7:08	02:28:24.1	28:19:01	300	90	3.0	#171 Local Uni	2	
0071.fmfa127	420	7:10	02:28:24.4	28:04:48	300	90	3.0	#171 Local Uni	2	
0072.COMP	10	7:19	02:28:24.4	28:04:48	300	90	3.0	#171 Local Uni	2	
0073.fmfa151	600	7:22	03:35:37.6	10:18:32	300	90	3.0	#171 Local Uni	2	
0074.COMP	10	7:33	03:35:37.6	10:18:32	300	90	3.0	#171 Local Uni	2	
0075.fmfa152	450	7:36	03:35:54.7	9:42:56	300	90	3.0	#171 Local Uni	2	
0076.COMP	10	7:44	03:35:54.7	9:42:56	300	90	3.0	#171 Local Uni	2	
0077.fmfa153	450	7:47	03:36:10.8	9:53:16	300	90	3.0	#171 Local Uni	2	
0078.COMP	10	7:56	03:36:10.8	9:53:16	300	90	3.0	#171 Local Uni	2	
0079.fmfa154	450	7:59	03:36:24.0	10:26:51	300	90	3.0	#171 Local Uni	2	
0080.COMP	10	8:08	03:36:24.0	10:26:51	300	90	3.0	#171 Local Uni	2	
0081.fmfa156	600	8:10	03:36:47.4	9:23:25	300	90	3.0	#171 Local Uni	2	focus and seeing not stable
0082.COMP	10	8:21	03:36:47.4	9:23:25	300	90	3.0	#171 Local Uni	2	
0083.sn20061f	1800	8:33	04:38:29.4	44:02:01	300	10	3.0	#2 SN Observat	2	
0084.COMP	10	9:04	04:38:29.4	44:02:01	300	10	3.0	#2 SN Observat	2	
0085.sn20061e	1800	9:13	05:00:41.9	62:15:19	300	-5	3.0	#2 SN Observat	2	
0086.COMP	10	9:44	05:00:41.9	62:15:19	300	-5	3.0	#2 SN Observat	2	
0087.BGGem	300	9:56	6:03:31	27:41:50	300	70	3.0	#12 Symbiotic	2	
0088.COMP	10	10:04	6:03:31	27:41:50	300	70	3.0	#12 Symbiotic	2	

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0089.06122589-1112001	360	10:09	06:12:25.8	-11:12:00	300	90	3.0	#141 Mapping t	2	Still some cloud
0090.COMP	10	10:17	06:12:25.8	-11:12:00	300	90	3.0	#141 Mapping t	2	
0091.06362047-1222463	480	10:19	06:36:20.4	-12:22:46	300	90	3.0	#141 Mapping t	2	
0092.COMP	10	10:28	06:36:20.4	-12:22:46	300	90	3.0	#141 Mapping t	2	
0093.06241069+2423002	600	10:32	06:24:10.6	+24:23:00	300	90	3.0	#141 Mapping t	2	
0094.COMP	10	10:43	06:24:10.6	+24:23:00	300	90	3.0	#141 Mapping t	2	
0095.Hiltner600	90	10:52	06:45:13.4	02:08:14	300	2	3.0	#56 Spectropho	2	
0096.Hiltner600	90	10:54	06:45:13.4	02:08:14	300	2	3.0	#56 Spectropho	2	
0097.COMP	10	10:56	06:45:13.4	02:08:14	300	2	3.0	#56 Spectropho	2	
0098.HD52071	5	11:06	06:57:51	+27:13:42	300	5	3.0	#57 Velocity S	2	
0099.HD52071	5	11:06	06:57:51	+27:13:42	300	5	3.0	#57 Velocity S	2	
0100.COMP	10	11:07	06:57:51	+27:13:42	300	5	3.0	#57 Velocity S	2	
0101.07051537-1839124	600	11:12	07:05:15.3	-18:39:12	300	90	3.0	#141 Mapping t	2	Seeing still 2+ arcsec
0102.COMP	10	11:23	07:05:15.3	-18:39:12	300	90	3.0	#141 Mapping t	2	
0103.07460803-1316528	600	11:28	07:46:08.0	-13:16:52	300	90	3.0	#141 Mapping t	2	no use rotating
0104.COMP	10	11:39	07:46:08.0	-13:16:52	300	90	3.0	#141 Mapping t	2	
0105.fmfa339	450	11:47	07:41:25.5	55:27:22	300	40	3.0	#171 Local Uni	2	
0106.COMP	10	11:55	07:41:25.5	55:27:22	300	40	3.0	#171 Local Uni	2	
0107.fmfa340	450	11:57	07:46:33.8	50:01:04	300	90	3.0	#171 Local Uni	2	
0108.COMP	10	12:06	07:46:33.8	50:01:04	300	90	3.0	#171 Local Uni	2	

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0109.sn2006lv	1800	12:14	11:32:03.3	+36:42:03	300	90	3.0	#2 SN Observat	2	Too far east-cant rotate to PA
0110.COMP	10	12:45	11:32:03.3	+36:42:03	300	90	3.0	#2 SN Observat	2	Faint guidestar-probably slipped
0111-0120.BIAS	0	12:53	09:00:00	+00:00:00	300	90	3.0	#57 Velocity S	4	
0121-0130.FLAT	12	12:57	09:00:00	+00:00:00	300	90	3.0	#57 Velocity S	4	
0131-0140.BIAS	0	12:59	09:00:00	+00:00:00	300	90	3.0	#57 Velocity S	2	
0141-0155.FLAT	25	13:07	09:00:00	+00:00:00	300	90	3.0	#57 Velocity S	2	
0156-0160.DARK	900	14:30	09:00:00	+00:00:00	300	90	3.0	#57 Velocity S	4	
0161-0165.DARK	900	15:46	09:00:00	+00:00:00	300	90	3.0	#57 Velocity S	2	