

UT Date 2002-08-01 Observers M CalkinsColl. Focus 980 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001-0002.DARK	900	22:45	12:14:13.0	31:30:59	300	90	3.0	#2 SN Observat	4	
0003-0004.DARK	900	23:16	12:44:31.0	31:30:58	300	90	3.0	#2 SN Observat	4	
0005.DARK	900	23:31	12:59:43.0	31:30:57	300	90	3.0	#2 SN Observat	4	
0006.DARK	900	23:46	13:14:51.0	31:30:56	300	90	3.0	#2 SN Observat	4	
0007.DARK	900	0:01	13:30:02.0	31:30:55	300	90	3.0	#2 SN Observat	4	
0008.DARK	900	0:16	13:45:10.0	31:30:53	300	90	3.0	#2 SN Observat	4	
0009.DARK	900	0:31	14:00:21.0	31:30:52	300	90	3.0	#2 SN Observat	4	
0010.DARK	900	0:46	14:15:29.0	31:30:51	300	90	3.0	#2 SN Observat	4	
0011-0020.BIAS	0	2:34	15:48:31.0	31:30:39	300	90	3.0	#2 SN Observat	4	
0021-0026.FLAT	6	2:36	15:50:11.0	31:30:39	300	90	3.0	#2 SN Observat	4	
0027-0030.FLAT	6	2:36	15:51:04.0	31:30:38	300	90	3.0	#2 SN Observat	4	
0031-0040.BIAS	0	2:39	15:53:40.0	31:30:38	300	90	3.0	#2 SN Observat	2	
0041-0045.FLAT	12	2:42	15:56:42.0	31:30:38	300	90	3.0	#2 SN Observat	2	
0046-0050.FLAT	12	2:44	15:58:48.0	31:30:37	300	90	3.0	#2 SN Observat	2	
0051.BDp332642	180	3:11	15:50:03	33:05:49	300	90	3.0	#56 Spectropho	4	lucky hole!
0052.COMP	5	3:14	15:50:03	33:05:49	300	90	3.0	#56 Spectropho	4	
0053.BDp332642	150	3:15	15:50:03	33:05:49	300	90	3.0	#56 Spectropho	2	
0054.COMP	12	3:18	15:50:03	33:05:49	300	90	3.0	#56 Spectropho	2	
0055.BDp332642	150	3:19	15:50:03	33:05:49	300	96	3.0	#56 Spectropho	2	
0056.COMP	12	3:22	15:50:03	33:05:49	300	96	3.0	#56 Spectropho	2	

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0057.sn2002do	1200	3:29	19:56:12.8	+40:26:10	300	93	3.0	#2 SN Observat	2	row=78
0058.COMP	12	3:49	19:56:12.8	+40:26:10	300	93	3.0	#2 SN Observat	2	
0059.N5548	300	4:03	14:17:59.6	+25:08:12	300	90	3.0	#6 AGN Monitor	2	
0060.N5548	300	4:08	14:17:59.6	+25:08:12	300	90	3.0	#6 AGN Monitor	2	
0061.COMP	12	4:14	14:17:59.6	+25:08:12	300	90	3.0	#6 AGN Monitor	2	hole closing up
0062.MRK509	300	9:16	20:44:09.8	-10:43:24	300	90	3.0	#6 AGN Monitor	2	
0063.COMP	12	9:21	20:44:09.8	-10:43:24	300	90	3.0	#6 AGN Monitor	2	
0064.Akn564	180	9:23	22:42:39.4	+29:43:31	300	90	3.0	#6 AGN Monitor	2	clearing out...
0065.Akn564	180	9:26	22:42:39.4	+29:43:31	300	90	3.0	#6 AGN Monitor	2	
0066.COMP	12	9:30	22:42:39.4	+29:43:31	300	90	3.0	#6 AGN Monitor	2	
0067.N7469	120	9:31	23:03:15.7	+08:52:27	300	90	3.0	#6 AGN Monitor	2	
0068.N7469	120	9:34	23:03:15.7	+08:52:27	300	90	3.0	#6 AGN Monitor	2	
0069.COMP	12	9:36	23:03:15.7	+08:52:27	300	90	3.0	#6 AGN Monitor	2	
0070.MRK335	120	9:37	00:06:19.6	+20:12:11	300	90	3.0	#6 AGN Monitor	2	
0071.MRK335	120	9:40	00:06:19.6	+20:12:11	300	90	3.0	#6 AGN Monitor	2	
0072.COMP	12	9:42	00:06:19.6	+20:12:11	300	90	3.0	#6 AGN Monitor	2	
0073.sn2002dp	1200	9:47	23:28:30.1	+22:25:38	300	-32	3.0	#2 SN Observat	2	
0074.COMP	12	10:08	23:28:30.1	+22:25:38	300	-32	3.0	#2 SN Observat	2	
0075.snn7761	1200	10:15	23:51:29.5	-13:22:46	300	-7	3.0	#2 SN Observat	2	IA!
0076.COMP	12	10:35	23:51:29.5	-13:22:46	300	-7	3.0	#2 SN Observat	2	

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0077.BDp284211	90	10:39	21:48:57.1	28:37:48	300	76	3.0	#56 Spectropho	2	
0078.COMP	12	10:41	21:48:57.1	28:37:48	300	76	3.0	#56 Spectropho	2	
0079.BDp284211	60	10:42	21:48:57.1	28:37:48	300	76	3.0	#56 Spectropho	2	
0080.COMP	12	10:44	21:48:57.1	28:37:48	300	76	3.0	#56 Spectropho	2	
0081.sb98	720	10:45	22:41:12.2	+34:14:58	300	90	3.0	#135 Starburst	2	
0082.COMP	12	10:58	22:41:12.2	+34:14:58	300	90	3.0	#135 Starburst	2	
0083.sb96	480	11:00	22:18:17.8	+40:33:46	300	10	3.0	#135 Starburst	2	
0084.COMP	12	11:09	22:18:17.8	+40:33:46	300	10	3.0	#135 Starburst	2	
0085.sb99	720	11:11	22:44:22.9	+04:21:09	300	-30	3.0	#135 Starburst	2	
0086.COMP	12	11:24	22:44:22.9	+04:21:09	300	-30	3.0	#135 Starburst	2	
0087.sb99a	540	11:26	22:44:21.9	+04:21:05	300	-30	3.0	#135 Starburst	2	
0088.COMP	12	11:35	22:44:21.9	+04:21:05	300	-30	3.0	#135 Starburst	2	
0089.sb103	600	11:39	22:57:36.0	+19:47:25	300	90	3.0	#135 Starburst	2	
0090.COMP	12	11:50	22:57:36.0	+19:47:25	300	90	3.0	#135 Starburst	2	
0091.M31	60	11:52	00:40:00.0	+40:59:42	300	90	3.0	#57 Velocity S	2	
0092.COMP	12	11:54	00:40:00.0	+40:59:42	300	90	3.0	#57 Velocity S	2	
0093.M31	60	11:55	00:40:00.0	+40:59:42	300	90	3.0	#57 Velocity S	4	
0094.COMP	5	11:56	00:40:00.0	+40:59:42	300	90	3.0	#57 Velocity S	4	
0095-0099.sky	2	12:27	00:40:00.0	+40:59:42	300	90	3.0	#57 Velocity S	2	
0100.COMP	12	12:27	00:40:00.0	+40:59:42	300	90	3.0	#57 Velocity S	2	



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0101-0110.BIAS	0	12:29	00:40:00.0	+40:59:42	300	90	3.0	#57 Velocity S	4	
0111-0120.FLAT	6	12:32	00:40:00.0	+40:59:42	300	90	3.0	#57 Velocity S	4	
0121-0130.BIAS	0	12:34	00:40:00.0	+40:59:42	300	90	3.0	#57 Velocity S	2	
0131-0140.FLAT	12	12:38	00:40:00.0	+40:59:42	300	90	3.0	#57 Velocity S	2	
0141-0150.DARK	900	14:55	00:40:00.0	+40:59:42	300	90	3.0	#57 Velocity S	2	