

UT Date 2002-03-22 Observers M CalkinsColl. Focus 960 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001.DARK	900	0:20	05:09:04.0	31:30:13	300	90	3.0	#57 Velocity S	4	
0002.DARK	900	0:35	05:24:11.0	31:30:15	300	90	3.0	#57 Velocity S	4	
0003.DARK	900	0:51	05:39:22.0	31:30:18	300	90	3.0	#57 Velocity S	4	
0004.DARK	900	1:06	05:54:33.0	31:30:20	300	90	3.0	#57 Velocity S	4	
0005.DARK	900	1:21	06:09:40.0	31:30:23	300	90	3.0	#57 Velocity S	4	
0006.DARK	900	1:36	06:24:51.0	31:30:25	300	90	3.0	#57 Velocity S	4	
0007-0016.BIAS	0	2:02	06:35:55.0	31:30:27	300	90	3.0	#57 Velocity S	4	
0017-0026.FLAT	6	2:06	06:39:53.0	31:30:28	300	90	3.0	#57 Velocity S	4	
0027-0036.BIAS	0	2:08	06:42:04.0	31:30:28	300	90	3.0	#57 Velocity S	2	
0037-0038.FLAT	12	2:09	06:43:09.0	31:30:28	300	90	3.0	#57 Velocity S	2	
0039-0046.FLAT	12	2:12	06:46:24.0	31:30:29	300	90	3.0	#57 Velocity S	2	
0047.Hiltner600	50	2:19	06:42:37.2	02:11:25	300	90	3.0	#56 Spectropho	4	working thru clouds
0048.Hiltner600	50	2:20	06:42:37.2	02:11:25	300	90	3.0	#56 Spectropho	4	
0049.COMP	5	2:22	06:42:37.2	02:11:25	300	90	3.0	#56 Spectropho	4	
0050.Hiltner600	50	2:22	06:42:37.2	02:11:25	300	90	3.0	#56 Spectropho	2	
0051.Hiltner600	50	2:23	06:42:37.2	02:11:25	300	90	3.0	#56 Spectropho	2	
0052.COMP	12	2:25	06:42:37.2	02:11:25	300	90	3.0	#56 Spectropho	2	
0053.Hiltner600	50	2:27	06:42:37.2	02:11:25	300	5	3.0	#56 Spectropho	2	
0054.Hiltner600	50	2:28	06:42:37.2	02:11:25	300	5	3.0	#56 Spectropho	2	
0055.COMP	12	2:30	06:42:37.2	02:11:25	300	5	3.0	#56 Spectropho	2	

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0056.NGC1700	300	2:34	04:56:58.1	-04:52:22	300	90	3.0	#57 Velocity S	2	
0057.COMP	12	2:39	04:56:58.1	-04:52:22	300	90	3.0	#57 Velocity S	2	
0058.Akn120	240	2:45	05:13:38.0	-00:12:15	300	90	3.0	#6 AGN Monitor	2	
0059.COMP	12	2:50	05:13:38.0	-00:12:15	300	90	3.0	#6 AGN Monitor	2	
0060.vso-72610A	1200	2:55	05:54:20.2	00:46:16	300	90	3.0	112 Orion PMS	2	southeast star
0061.COMP	12	3:16	05:54:20.2	00:46:16	300	90	3.0	112 Orion PMS	2	
0062.vso-72610B	1200	3:17	05:54:20.2	00:46:16	300	90	3.0	112 Orion PMS	2	northwest star, row=76
0063.COMP	12	3:37	05:54:20.2	00:46:16	300	90	3.0	112 Orion PMS	2	
0064.sn2002bo	900	3:42	10:18:06.5	+21:49:41	300	110	3.0	#2 SN Observat	2	
0065.sn2002bo	900	3:57	10:18:06.5	+21:49:41	300	110	3.0	#2 SN Observat	2	
0066.COMP	12	4:12	10:18:06.5	+21:49:41	300	110	3.0	#2 SN Observat	2	wait out clouds
0067.sn2002bf	900	7:32	10:15:42.3	+55:40:06	300	49	3.0	#2 SN Observat	2	
0068.sn2002bf	720	7:48	10:15:42.3	+55:40:06	300	49	3.0	#2 SN Observat	2	shorten 2nd exp for clouds
0069.COMP	12	8:00	10:15:42.3	+55:40:06	300	49	3.0	#2 SN Observat	2	
0070.MRK421	900	9:01	11:04:27.4	+38:12:32	300	90	3.0	#133 MRK421	2	through clouds
0071.MRK421	900	9:16	11:04:27.4	+38:12:32	300	90	3.0	#133 MRK421	2	
0072.COMP	12	9:32	11:04:27.4	+38:12:32	300	90	3.0	#133 MRK421	2	
0073.comas_011	720	9:43	12:38:04.5	33:27:31	300	90	3.0	#64 Comas	2	
0074.COMP	12	9:56	12:38:04.5	33:27:31	300	90	3.0	#64 Comas	2	
0075.comas_012	480	9:57	12:38:13.3	28:56:13	300	90	3.0	#64 Comas	2	

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0076.COMP	12	10:05	12:38:13.3	28:56:13	300	90	3.0	#64 Comas	2	
0077.comas_013	660	10:06	12:39:18.0	27:54:31	300	90	3.0	#64 Comas	2	clouds interrupted... try again
0078.COMP	12	10:18	12:39:18.0	27:54:31	300	90	3.0	#64 Comas	2	
0079.comas_013	1080	10:19	12:39:18.0	27:54:31	300	90	3.0	#64 Comas	2	
0080.COMP	12	10:37	12:39:18.0	27:54:31	300	90	3.0	#64 Comas	2	
0081.FSVSJ171958	1200	10:40	17:19:58.9	25:51:44	300	90	3.0	#131 FSVS	2	clearing...
0082.COMP	12	11:02	17:19:58.9	25:51:44	300	90	3.0	#131 FSVS	2	
0083.FSVSJ171843	1200	11:04	17:18:43.5	25:53:01	300	90	3.0	#131 FSVS	2	
0084.COMP	12	11:24	17:18:43.5	25:53:01	300	90	3.0	#131 FSVS	2	
0085.FSVSJ172029	900	11:25	17:20:29.1	26:56:49	300	90	3.0	#131 FSVS	2	
0086.COMP	12	11:41	17:20:29.1	26:56:49	300	90	3.0	#131 FSVS	2	
0087.FSVSJ172043	1020	11:42	17:20:43.7	27:27:06	300	90	3.0	#131 FSVS	2	
0088.COMP	12	11:59	17:20:43.7	27:27:06	300	90	3.0	#131 FSVS	2	
0089.FSVSJ171929	1020	12:02	17:19:29.5	27:32:29	300	90	3.0	#131 FSVS	2	
0090.COMP	12	12:19	17:19:29.5	27:32:29	300	90	3.0	#131 FSVS	2	
0091.FSVSJ172054	1200	12:21	17:20:54.4	27:42:07	300	90	3.0	#131 FSVS	2	QS0?
0092.COMP	12	12:41	17:20:54.4	27:42:07	300	90	3.0	#131 FSVS	2	
0093.BDp332642	90	12:43	15:50:03	33:05:49	300	90	3.0	#56 Spectropho	2	
0094.COMP	12	12:45	15:50:03	33:05:49	300	90	3.0	#56 Spectropho	2	
0095.N5866	180	12:46	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	2	

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0096.COMP	12	12:50	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	2	
0097-0101.sky	2	13:04	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0102.COMP	5	13:04	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0103-0112.BIAS	0	13:06	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0113-0122.FLAT	6	13:09	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0123-0132.BIAS	0	13:11	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	2	
0133-0142.FLAT	12	13:16	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	2	
0143-0152.DARK	900	15:33	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	2	