

UT Date 2002-05-18 Observers M CalkinsColl. Focus 980 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001-0010.DARK	900	22:35	21:48:57.1	28:37:48	300	100	3.0	#56 Spectropho	4	
0011-0020.DARK	900	1:08	21:48:57.1	28:37:48	300	100	3.0	#56 Spectropho	2	
0021-0030.BIAS	0	2:10	10:28:50.0	31:30:56	300	100	3.0	#56 Spectropho	4	
0031-0040.FLAT	6	2:13	10:31:52.0	31:30:56	300	100	3.0	#56 Spectropho	4	
0041-0050.BIAS	0	2:17	10:35:29.0	31:30:57	300	100	3.0	#56 Spectropho	2	
0051-0060.FLAT	12	2:21	10:39:54.0	31:30:57	300	100	3.0	#56 Spectropho	2	
0061-0065.sky	3	2:46	11:04:29.0	31:30:59	300	100	3.0	#57 Velocity S	4	
0066.COMP	5	2:46	11:05:04.0	31:30:59	300	100	3.0	#57 Velocity S	4	
0067.Feige34	90	3:17	10:36:41.2	43:21:50	300	100	3.0	#56 Spectropho	4	
0068.Feige34	90	3:19	10:36:41.2	43:21:50	300	100	3.0	#56 Spectropho	4	
0069.COMP	5	3:21	10:36:41.2	43:21:50	300	100	3.0	#56 Spectropho	4	
0070.Feige34	90	3:21	10:36:41.2	43:21:50	300	100	3.0	#56 Spectropho	2	
0071.Feige34	90	3:23	10:36:41.2	43:21:50	300	100	3.0	#56 Spectropho	2	
0072.COMP	12	3:25	10:36:41.2	43:21:50	300	100	3.0	#56 Spectropho	2	
0073.Feige34	90	3:28	10:36:41.2	43:21:50	300	-50	3.0	#56 Spectropho	2	
0074.Feige34	90	3:29	10:36:41.2	43:21:50	300	-50	3.0	#56 Spectropho	2	
0075.COMP	12	3:31	10:36:41.2	43:21:50	300	-50	3.0	#56 Spectropho	2	
0076.N3377	180	3:35	10:45:02.6	+14:14:51	300	90	3.0	#57 Velocity S	2	
0077.COMP	12	3:39	10:45:02.6	+14:14:51	300	90	3.0	#57 Velocity S	2	
0078.sn2002bx	1200	3:42	09:19:54.9	+37:12:08	300	86	3.0	#2 SN Observat	2	

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0079.COMP	12	4:02	09:19:54.9	+37:12:08	300	86	3.0	#2 SN Observat	2	
0080.sn2002cp	1200	4:05	09:59:35.9	+35:23:57	300	84	3.0	#2 SN Observat	2	
0081.COMP	12	4:25	09:59:35.9	+35:23:57	300	84	3.0	#2 SN Observat	2	
0082.FLAT	24	4:44	09:59:35.9	+35:23:57	600	90	3.0	#70	2	600L, 3arcsec, tilt=452
0083-0091.FLAT	24	4:49	09:59:35.9	+35:23:57	600	90	3.0	#70	2	
0092.BDp332642	120	4:57	15:50:03	33:05:49	600	99	3.0	#70f Elliptica	2	
0093.COMP	12	4:59	15:50:03	33:05:49	600	99	3.0	#70f Elliptica	2	
0094.vcc571	1800	5:04	12:20:8	8:13:36	600	28	3.0	#70f Elliptica	2	
0095.COMP	20	5:34	12:20:8	8:13:36	600	28	3.0	#70f Elliptica	2	
0096.vcc571	1800	5:35	12:20:8	8:13:36	600	38	3.0	#70f Elliptica	2	
0097.COMP	20	6:06	12:20:8	8:13:36	600	38	3.0	#70f Elliptica	2	
0098.vcc1199	1800	6:08	12:27:2	8:20:6	600	45	3.0	#70f Elliptica	2	
0099.COMP	20	6:38	12:27:2	8:20:6	600	45	3.0	#70f Elliptica	2	
0100.vcc634	1800	6:41	12:20:48	16:5:48	600	58	3.0	#70f Elliptica	2	
0101.COMP	20	7:11	12:20:48	16:5:48	600	58	3.0	#70f Elliptica	2	
0102.vcc634	1800	7:12	12:20:48	16:5:48	600	60	3.0	#70f Elliptica	2	
0103.COMP	20	7:43	12:20:48	16:5:48	600	60	3.0	#70f Elliptica	2	
0104.vcc634	1800	7:44	12:20:48	16:5:48	600	62	3.0	#70f Elliptica	2	
0105.COMP	20	8:15	12:20:48	16:5:48	600	62	3.0	#70f Elliptica	2	
0106.BDp332642	150	8:17	15:50:03	33:05:49	600	95	3.0	#70f Elliptica	2	

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0107.COMP	20	8:20	15:50:03	33:05:49	600	95	3.0	#70f Elliptica	2	
0108.FLAT	40	8:24	15:50:03	33:05:49	600	90	2.0	#122 Halo Star	4	600L, 2arcsec, tilt=430
0109-0117.FLAT	40	8:31	15:50:03	33:05:49	600	90	2.0	#122 Halo Star	4	
0118.BDp332642	150	8:33	15:50:03	33:05:49	600	90	2.0	#122 Halo Star	4	
0119.COMP	10	8:36	15:50:03	33:05:49	600	90	2.0	#122 Halo Star	4	
0120.hs1072	780	8:39	16:03:22.1	30:33:16	600	90	2.0	#122 Halo Star	4	
0121.COMP	10	8:53	16:03:22.1	30:33:16	600	90	2.0	#122 Halo Star	4	
0122.hs1073	420	8:55	16:03:47.3	29:53:39	600	90	2.0	#122 Halo Star	4	row=36
0123.COMP	10	9:02	16:03:47.3	29:53:39	600	90	2.0	#122 Halo Star	4	
0124.hs1074	960	9:04	16:05:18.5	30:49:11	600	90	2.0	#122 Halo Star	4	
0125.COMP	10	9:20	16:05:18.5	30:49:11	600	90	2.0	#122 Halo Star	4	
0126.hs1075	750	9:21	16:07:01.9	30:28:23	600	90	2.0	#122 Halo Star	4	
0127.COMP	10	9:34	16:07:01.9	30:28:23	600	90	2.0	#122 Halo Star	4	
0128.hs1076	1200	9:35	16:10:26.9	30:28:26	600	90	2.0	#122 Halo Star	4	
0129.COMP	10	9:55	16:10:26.9	30:28:26	600	90	2.0	#122 Halo Star	4	
0130.hs1077	420	9:56	16:14:20.7	30:05:15	600	90	2.0	#122 Halo Star	4	
0131.COMP	10	10:03	16:14:20.7	30:05:15	600	90	2.0	#122 Halo Star	4	
0132.hs1078	900	10:04	16:16:28.8	29:56:18	600	90	2.0	#122 Halo Star	4	
0133.COMP	10	10:20	16:16:28.8	29:56:18	600	90	2.0	#122 Halo Star	4	
0134.hs1079	270	10:24	16:16:35.5	30:32:23	600	90	2.0	#122 Halo Star	4	

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0135.COMP	10	10:29	16:16:35.5	30:32:23	600	90	2.0	#122 Halo Star	4	
0136.sn2002cu	1200	10:58	18:10:50.4	+31:06:32	300	83	3.0	#2 SN Observat	2	
0137.COMP	12	11:19	18:10:50.4	+31:06:32	300	83	3.0	#2 SN Observat	2	
0138.1ES1959p650	540	11:23	19:59:59.8	+65:08:55	300	6	3.0	#133 MRK421	2	
0139.COMP	12	11:32	19:59:59.8	+65:08:55	300	6	3.0	#133 MRK421	2	
0140.BDp404032	90	11:35	20:06:40	41:06:15	300	17	3.0	#56 Spectropho	2	
0141.COMP	12	11:37	20:06:40	41:06:15	300	17	3.0	#56 Spectropho	2	
0142-0151.BIAS	0	11:41	20:06:40	41:06:15	300	17	3.0	#56 Spectropho	4	
0152-0161.FLAT	6	11:47	20:06:40	41:06:15	300	17	3.0	#56 Spectropho	4	
0162-0171.BIAS	0	11:49	20:06:40	41:06:15	300	17	3.0	#56 Spectropho	2	
0172-0181.FLAT	12	11:54	20:06:40	41:06:15	300	17	3.0	#56 Spectropho	2	
0182-0191.DARK	900	14:24	20:06:40	41:06:15	300	17	3.0	#56 Spectropho	2	