

UT Date 2004-04-14 Observers HuchraColl. Focus 990 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001-0007.BIAS	0	23:44	05:50:27.9	+31:29:39	300	90	3.0	#2 SN Observat	4	
0008-0015.BIAS	0	23:45	05:51:27.3	+31:29:40	300	90	3.0	#2 SN Observat	4	
0016-0021.FLAT	8	23:47	05:53:26.8	+31:29:40	300	90	3.0	#2 SN Observat	4	
0022-0025.FLAT	8	23:49	05:54:47.9	+31:29:41	300	90	3.0	#2 SN Observat	4	
0026-0032.BIAS	0	23:50	05:56:21.5	+31:29:41	300	90	3.0	#2 SN Observat	2	
0033-0035.BIAS	0	23:51	05:57:03.3	+31:29:42	300	90	3.0	#2 SN Observat	2	
0036-0039.FLAT	16	23:53	05:59:24.1	+31:29:42	300	90	3.0	#2 SN Observat	2	
0040-0044.FLAT	16	23:56	06:02:22.2	+31:29:43	300	90	3.0	#2 SN Observat	2	
0045.FLAT	16	23:57	06:02:56.7	+31:29:44	300	90	3.0	#2 SN Observat	2	
0046.DARK	900	0:09	06:30:00.5	+31:29:53	300	90	3.0	#2 SN Observat	2	
0047.DARK	900	0:24	06:45:14.8	+31:29:58	300	90	3.0	#2 SN Observat	2	
0048.DARK	900	0:39	07:00:32.8	+31:30:03	300	90	3.0	#2 SN Observat	2	
0049-0053.Sky	10	2:09	07:11:00.0	+31:30:00	300	90	3.0	#57 Velocity S	2	
0054.COMP	5	2:10	07:11:00.0	+31:30:00	300	90	3.0	#57 Velocity S	2	
0055.HD84937	10	2:24	09:48:56.1	13:44:39	300	90	3.0	#56 Spectropho	2	
0056.HD84937	10	2:25	09:48:56.1	13:44:39	300	90	3.0	#56 Spectropho	2	
0057.HD84937	10	2:25	09:48:56.1	13:44:39	300	90	3.0	#56 Spectropho	2	
0058.COMP	5	2:26	09:48:56.1	13:44:39	300	90	3.0	#56 Spectropho	2	
0059.HD84937	20	2:28	09:48:56.1	13:44:39	300	90	3.0	#56 Spectropho	2	
0060.HD84937	20	2:29	09:48:56.1	13:44:39	300	90	3.0	#56 Spectropho	2	

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0061.HD84937	20	2:29	09:48:56.1	13:44:39	300	90	3.0	#56 Spectropho	2	
0062.COMP	5	2:30	09:48:56.1	13:44:39	300	90	3.0	#56 Spectropho	2	
0063.Feige34	100	2:35	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	2	
0064.Feige34	100	2:37	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	2	
0065.COMP	5	2:39	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	2	
0066.Feige34	50	2:41	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	4	
0067.Feige34	50	2:42	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	4	
0068.COMP	5	2:46	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	4	
0069.MRK110	360	2:47	09:25:12.9	+52:17:10	300	90	3.0	#6 AGN Monitor	4	
0070.COMP	5	2:54	09:25:12.9	+52:17:10	300	90	3.0	#6 AGN Monitor	4	
0071.N3227	150	2:56	10:23:30.6	+19:51:54	300	90	3.0	#6 AGN Monitor	4	
0072.N3227	150	2:59	10:23:30.6	+19:51:54	300	90	3.0	#6 AGN Monitor	4	
0073.COMP	5	3:02	10:23:30.6	+19:51:54	300	90	3.0	#6 AGN Monitor	4	
0074.MRK421	240	3:03	11:04:27.4	+38:12:32	300	90	3.0	#6 AGN Monitor	4	
0075.MRK421	240	3:07	11:04:27.4	+38:12:32	300	90	3.0	#6 AGN Monitor	4	
0076.COMP	5	3:12	11:04:27.4	+38:12:32	300	90	3.0	#6 AGN Monitor	4	
0077.2M04525591+3438448	1200	3:25	04:52:55.9	+34:38:44	300	50	3.0	#68 2MASS Reds	4	
0078.COMP	5	3:45	04:52:55.9	+34:38:44	300	50	3.0	#68 2MASS Reds	4	
0079.2M05450906+1736351	900	3:48	05:45:09.0	+17:36:35	300	50	3.0	#68 2MASS Reds	4	
0080.COMP	5	4:04	05:45:09.0	+17:36:35	300	50	3.0	#68 2MASS Reds	4	

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0081.2M05450906+1736351	900	4:05	05:45:09.0	+17:36:35	300	50	3.0	#68 2MASS Reds	4	
0082.COMP	5	4:21	05:45:09.0	+17:36:35	300	50	3.0	#68 2MASS Reds	4	
0083.2M081609.5+114655	1200	4:25	8:16:9.5	+11:46:55	300	90	3.0	#68 2MASS Reds	4	
0084.COMP	5	4:45	8:16:9.5	+11:46:55	300	90	3.0	#68 2MASS Reds	4	
0085.2M082835.7+111730	900	4:47	8:28:35.7	+11:17:30	300	75	3.0	#68 2MASS Reds	4	
0086.COMP	5	5:03	8:28:35.7	+11:17:30	300	75	3.0	#68 2MASS Reds	4	
0087.2M082110.4+354733	720	5:16	8:21:10.4	+35:47:33	300	90	3.0	#68 2MASS Reds	4	
0088.COMP	5	5:29	8:21:10.4	+35:47:33	300	90	3.0	#68 2MASS Reds	4	
0089.2M081903.5+560721	540	5:33	8:19:3.5	+56:7:21	300	90	3.0	#68 2MASS Reds	4	
0090.COMP	5	5:44	8:19:3.5	+56:7:21	300	90	3.0	#68 2MASS Reds	4	
0091.2M081659.0+613518	600	5:47	8:16:59.0	+61:35:18	300	90	3.0	#68 2MASS Reds	4	
0092.COMP	5	5:57	8:16:59.0	+61:35:18	300	90	3.0	#68 2MASS Reds	4	
0093.2M083455.1+412406	600	6:13	8:34:55.1	+41:24:6	300	90	3.0	#68 2MASS Reds	4	
0094.COMP	5	6:24	8:34:55.1	+41:24:6	300	90	3.0	#68 2MASS Reds	4	
0095.2M084427.7+553742	300	6:26	8:44:27.7	+55:37:42	300	90	3.0	#68 2MASS Reds	4	
0096.COMP	5	6:31	8:44:27.7	+55:37:42	300	90	3.0	#68 2MASS Reds	4	
0097.2M085200.5+642536	400	6:33	8:52:0.5	+64:25:36	300	90	3.0	#68 2MASS Reds	4	
0098.COMP	5	6:44	8:52:0.5	+64:25:36	300	90	3.0	#68 2MASS Reds	4	
0099.2M085512.6+642345	600	6:45	8:55:12.6	+64:23:45	300	90	3.0	#68 2MASS Reds	4	
0100.COMP	5	6:56	8:55:12.6	+64:23:45	300	90	3.0	#68 2MASS Reds	4	

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0101.2M092454.2+420933	330	6:58	9:24:54.2	+42:9:33	300	90	3.0	#68 2MASS Reds	4	
0102.COMP	5	7:04	9:24:54.2	+42:9:33	300	90	3.0	#68 2MASS Reds	4	
0103.2M092445.9+392407	330	7:05	9:24:45.9	+39:24:7	300	90	3.0	#68 2MASS Reds	4	
0104.COMP	5	7:11	9:24:45.9	+39:24:7	300	90	3.0	#68 2MASS Reds	4	
0105.sn2004aw	1200	7:13	11:57:50.2	+25:15:55	300	90	3.0	#2 SN Observat	2	
0106.COMP	5	7:34	11:57:50.2	+25:15:55	300	90	3.0	#2 SN Observat	2	
0107.2M105851.5+013902	420	7:37	10:58:51.5	+01:39:2	300	90	3.0	#68 2MASS Reds	4	
0108.COMP	5	7:44	10:58:51.5	+01:39:2	300	90	3.0	#68 2MASS Reds	4	
0109.2M105826.7+012258	330	7:45	10:58:26.7	+01:22:58	300	90	3.0	#68 2MASS Reds	4	
0110.COMP	5	7:59	10:58:26.7	+01:22:58	300	90	3.0	#68 2MASS Reds	4	
0111.2M105846.9+053110	720	8:00	10:58:46.9	+05:31:10	300	90	3.0	#68 2MASS Reds	4	
0112.COMP	5	8:13	10:58:46.9	+05:31:10	300	90	3.0	#68 2MASS Reds	4	
0113.2M110606.6+344145	360	8:15	11:6:6.6	+34:41:45	300	90	3.0	#68 2MASS Reds	4	
0114.COMP	5	8:21	11:6:6.6	+34:41:45	300	90	3.0	#68 2MASS Reds	4	
0115.2M110657.9+353307	900	8:24	11:6:57.9	+35:33:7	300	90	3.0	#68 2MASS Reds	4	
0116.COMP	5	8:39	11:6:57.9	+35:33:7	300	90	3.0	#68 2MASS Reds	4	
0117.2M122001.5+560946	330	8:41	12:20:1.5	+56:9:46	300	90	3.0	#68 2MASS Reds	4	
0118.COMP	5	8:47	12:20:1.5	+56:9:46	300	90	3.0	#68 2MASS Reds	4	
0119.2M122035.6+521527	780	8:48	12:20:35.6	+52:15:27	300	90	3.0	#68 2MASS Reds	4	
0120.COMP	5	9:01	12:20:35.6	+52:15:27	300	90	3.0	#68 2MASS Reds	4	

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0121.2M123411.0+474428	480	9:02	12:34:11.0	+47:44:28	300	90	3.0	#68 2MASS Reds	4	
0122.COMP	5	9:11	12:34:11.0	+47:44:28	300	90	3.0	#68 2MASS Reds	4	
0123.2M123849.4+423840	360	9:12	12:38:49.4	+42:38:40	300	90	3.0	#68 2MASS Reds	4	
0124.COMP	5	9:19	12:38:49.4	+42:38:40	300	90	3.0	#68 2MASS Reds	4	
0125.2M124408.6+483840	400	9:20	12:44:8.6	+48:38:40	300	90	3.0	#68 2MASS Reds	4	
0126.COMP	5	9:27	12:44:8.6	+48:38:40	300	90	3.0	#68 2MASS Reds	4	
0127.2M123911.6+531919	300	9:29	12:39:11.6	+53:19:19	300	90	3.0	#68 2MASS Reds	4	
0128.COMP	5	9:34	12:39:11.6	+53:19:19	300	90	3.0	#68 2MASS Reds	4	
0129.2M133306.0+323528	300	9:35	13:33:6.0	+32:35:28	300	90	3.0	#68 2MASS Reds	4	
0130.COMP	5	9:41	13:33:6.0	+32:35:28	300	90	3.0	#68 2MASS Reds	4	
0131.2M133307.5+323051	300	9:42	13:33:7.5	+32:30:51	300	90	3.0	#68 2MASS Reds	4	
0132.COMP	5	9:48	13:33:7.5	+32:30:51	300	90	3.0	#68 2MASS Reds	4	
0133.2M133417.5+321159	780	9:50	13:34:17.5	+32:11:59	300	90	3.0	#68 2MASS Reds	4	
0134.COMP	5	10:03	13:34:17.5	+32:11:59	300	90	3.0	#68 2MASS Reds	4	
0135.2M133535.8+332228	900	10:05	13:35:35.8	+33:22:28	300	90	3.0	#68 2MASS Reds	4	
0136.COMP	5	10:21	13:35:35.8	+33:22:28	300	90	3.0	#68 2MASS Reds	4	
0137.2M133948.4+334117	300	10:22	13:39:48.4	+33:41:17	300	90	3.0	#68 2MASS Reds	4	
0138.COMP	5	10:28	13:39:48.4	+33:41:17	300	90	3.0	#68 2MASS Reds	4	
0139.2M134314.9+350506	330	10:29	13:43:14.9	+35:5:6	300	90	3.0	#68 2MASS Reds	4	
0140.COMP	5	10:35	13:43:14.9	+35:5:6	300	90	3.0	#68 2MASS Reds	4	

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0141.sn2004ao	1200	10:37	17:28:09.3	+07:24:55	300	90	3.0	#2 SN Observat	2	
0142.COMP	5	10:58	17:28:09.3	+07:24:55	300	90	3.0	#2 SN Observat	2	
0143.2M17425020-0943265	900	11:00	17:42:50.2	-09:43:26	300	90	3.0	#68 2MASS Reds	4	
0144.COMP	5	11:16	17:42:50.2	-09:43:26	300	90	3.0	#68 2MASS Reds	4	
0145.2M18142850+0046551	900	11:19	18:14:28.5	+00:46:55	300	90	3.0	#68 2MASS Reds	4	
0146.2M18142850+0046551	600	11:47	18:14:28.5	+00:46:55	300	90	3.0	#68 2MASS Reds	4	
0147.COMP	5	11:57	18:14:28.5	+00:46:55	300	90	3.0	#68 2MASS Reds	4	
0148.N5548	150	11:59	14:17:59.6	+25:08:12	300	90	3.0	#6 AGN Monitor	4	
0149.COMP	5	12:02	14:17:59.6	+25:08:12	300	90	3.0	#6 AGN Monitor	4	
0150-0159.BIAS	0	12:19	18:02:57.4	-30:05:10	300	90	3.0	#68	4	
0160-0169.FLAT	8	12:22	18:02:57.4	-30:05:10	300	90	3.0	#68	4	
0170-0179.BIAS	0	12:24	18:02:57.4	-30:05:10	300	90	3.0	#68	2	
0180-0189.FLAT	16	12:30	18:02:57.4	-30:05:10	300	90	3.0	#68	2	
0190-0199.DARK	900	14:53	18:02:57.4	-30:05:10	300	90	3.0	#68	4	
0200-0209.DARK	900	17:25	18:02:57.4	-30:05:10	300	90	3.0	#68	2	