

UT Date 2000-11-24 Observers P BerlindColl. Focus 1000 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.DARK	900	23:15	10:39:36.7	+43:06:09	300	90	3.0	#56 Photometri	4	
0011.BIAS	0	0:19	10:39:36.7	+43:06:09	300	90	3.0	#56 Photometri	4	Happy Thanksgiving!
0012-0020.BIAS	0	0:20	10:39:36.7	+43:06:09	300	90	3.0	#56 Photometri	4	
0021-0030.FLAT	8	0:24	10:39:36.7	+43:06:09	300	90	3.0	#56 Photometri	4	
0031.BIAS	0	0:25	10:39:36.7	+43:06:09	300	90	3.0	#56 Photometri	2	clear and cold, a bit hazy
0032-0040.BIAS	0	0:27	10:39:36.7	+43:06:09	300	90	3.0	#56 Photometri	2	
0041-0050.FLAT	16	0:32	10:39:36.7	+43:06:09	300	90	3.0	#56 Photometri	2	
0051.sky	2	0:37	21:27:00	32:00:00	300	90	3.0	#57 Velocity S	4	
0052-0055.sky	4	0:39	21:27:00	32:00:00	300	90	3.0	#57 Velocity S	4	
0056.COMP	5	0:39	21:27:00	32:00:00	300	90	3.0	#57 Velocity S	4	
0057.FLAT	15	0:50	21:40:00	32:00:00	300	90	2.0	#57 Velocity S	4	2-sec slit
0058-0066.FLAT	15	0:54	21:40:00	32:00:00	300	90	2.0	#57 Velocity S	4	
0067.SA_114m616	4	1:05	22:39:45.7	+01:02:19	300	90	2.0	#87 IRAC Stars	4	
0068.SA_114m616	6	1:06	22:39:45.7	+01:02:19	300	90	2.0	#87 IRAC Stars	4	
0069.SA_114m616	6	1:07	22:39:45.7	+01:02:19	300	90	2.0	#87 IRAC Stars	4	
0070.COMP	5	1:07	22:39:45.7	+01:02:19	300	90	2.0	#87 IRAC Stars	4	
0071.SA112m1370	8	1:09	20:43:32.6	+00:28:9	300	90	2.0	#87 IRAC Stars	4	
0072.SA112m1370	8	1:09	20:43:32.6	+00:28:9	300	90	2.0	#87 IRAC Stars	4	
0073.SA112m1370	8	1:10	20:43:32.6	+00:28:9	300	90	2.0	#87 IRAC Stars	4	
0074.COMP	5	1:10	20:43:32.6	+00:28:9	300	90	2.0	#87 IRAC Stars	4	

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0075.Bm14_5997	4	1:12	21:19:48.6	-14:01:03	300	90	2.0	#87 IRAC Stars	4	
0076.Bm14_5997	4	1:12	21:19:48.6	-14:01:03	300	90	2.0	#87 IRAC Stars	4	
0077.Bm14_5997	4	1:12	21:19:48.6	-14:01:03	300	90	2.0	#87 IRAC Stars	4	
0078.COMP	5	1:13	21:19:48.6	-14:01:03	300	90	2.0	#87 IRAC Stars	4	
0079.Bm15_5931	8	1:13	21:15:23.5	-14:43:14	300	90	2.0	#87 IRAC Stars	4	
0080.Bm15_5931	10	1:14	21:15:23.5	-14:43:14	300	90	2.0	#87 IRAC Stars	4	
0081.Bm15_5931	10	1:14	21:15:23.5	-14:43:14	300	90	2.0	#87 IRAC Stars	4	
0082.COMP	5	1:14	21:15:23.5	-14:43:14	300	90	2.0	#87 IRAC Stars	4	
0083.BuscSept2	30	1:15	21:19:09.5	-09:01:26	300	90	2.0	#87 IRAC Stars	4	
0084.BuscSept2	30	1:16	21:19:09.5	-09:01:26	300	90	2.0	#87 IRAC Stars	4	
0085.COMP	5	1:17	21:19:09.5	-09:01:26	300	90	2.0	#87 IRAC Stars	4	
0086.BuscSept3	45	1:17	21:20:23.1	-08:57:03	300	90	2.0	#87 IRAC Stars	4	
0087.BuscSept3	45	1:18	21:20:23.1	-08:57:03	300	90	2.0	#87 IRAC Stars	4	
0088.COMP	5	1:19	21:20:23.1	-08:57:03	300	90	2.0	#87 IRAC Stars	4	
0089.BSD_675	45	1:21	22:40:25.4	+00:58:56	300	90	2.0	#87 IRAC Stars	4	
0090.BSD_675	45	1:22	22:40:25.4	+00:58:56	300	90	2.0	#87 IRAC Stars	4	
0091.COMP	5	1:23	22:40:25.4	+00:58:56	300	90	2.0	#87 IRAC Stars	4	
0092.110m471	6	1:25	18:41:28	00:33:55	300	90	2.0	#87 IRAC Stars	4	
0093.110m471	6	1:25	18:41:28	00:33:55	300	90	2.0	#87 IRAC Stars	4	
0094.110m471	4	1:25	18:41:28	00:33:55	300	90	2.0	#87 IRAC Stars	4	

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0095.110m471	10	1:26	18:41:28	00:33:55	300	90	2.0	#87 IRAC Stars	4	
0096.COMP	5	1:26	18:41:28	00:33:55	300	90	2.0	#87 IRAC Stars	4	
0097.SA_110m248	45	1:28	18:42:0.5	+00:03:18	300	90	2.0	#87 IRAC Stars	4	
0098.SA_110m248	45	1:29	18:42:0.5	+00:03:18	300	90	2.0	#87 IRAC Stars	4	
0099.COMP	5	1:30	18:42:0.5	+00:03:18	300	90	2.0	#87 IRAC Stars	4	
0100.SA_111m733	10	1:32	19:37:0.7	+00:08:16	300	90	2.0	#87 IRAC Stars	4	
0101.SA_111m733	10	1:32	19:37:0.7	+00:08:16	300	90	2.0	#87 IRAC Stars	4	
0102.COMP	5	1:33	19:37:0.7	+00:08:16	300	90	2.0	#87 IRAC Stars	4	
0103.SA111m1925	360	1:34	19:37:29.0	+00:25:0	300	90	2.0	#87 IRAC Stars	4	
0104.COMP	5	1:40	19:37:29.0	+00:25:0	300	90	2.0	#87 IRAC Stars	4	
0105.SA_112m805	90	1:42	20:42:47	00:17:00	300	90	2.0	#87 IRAC Stars	4	
0106.SA_112m805	90	1:44	20:42:47	00:17:00	300	90	2.0	#87 IRAC Stars	4	
0107.COMP	5	1:46	20:42:47	00:17:00	300	90	2.0	#87 IRAC Stars	4	
0108.BDp284211	120	1:47	21:51:11.0	+28:51:50	300	90	2.0	#87 IRAC std	4	
0109.COMP	5	1:50	21:51:11.0	+28:51:50	300	90	2.0	#87 IRAC std	4	
0110.HD217086	4	1:51	22:56:47.1	+62:43:37	300	90	2.0	#56 Photometri	4	
0111.HD217086	4	1:51	22:56:47.1	+62:43:37	300	90	2.0	#56 Photometri	4	
0112.HD217086	4	1:51	22:56:47.1	+62:43:37	300	90	2.0	#56 Photometri	4	
0113.COMP	5	1:51	22:56:47.1	+62:43:37	300	90	2.0	#56 Photometri	4	
0114.FLAT	8	1:53	23:00:00	32:00:00	300	90	3.0	#56 Photometri	4	3-sec slit back in

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0115-0118.FLAT	8	1:55	23:00:00	32:00:00	300	90	3.0	#56 Photometri	4	
0119.N7331	180	2:04	22:34:46.9	+34:09:43	300	90	3.0	#57 Velocity S	4	
0120.COMP	5	2:08	22:34:46.9	+34:09:43	300	90	3.0	#57 Velocity S	4	
0121.srgb037.062	1200	2:10	23:31:09.0	+02:59:52	300	90	3.0	#59 X-Ray Grou	4	
0122.COMP	5	2:30	23:31:09.0	+02:59:52	300	90	3.0	#59 X-Ray Grou	4	
0123.a119c_564	1200	2:31	01:10:17.8	-1:47:26	300	90	3.0	#64 Cluster In	4	
0124.COMP	5	2:52	01:10:17.8	-1:47:26	300	90	3.0	#64 Cluster In	4	
0125.a119c_566	720	2:52	00:56:38.8	-2:48:41	300	90	3.0	#64 Cluster In	4	
0126.COMP	5	3:05	00:56:38.8	-2:48:41	300	90	3.0	#64 Cluster In	4	
0127.a119c_569	900	3:06	00:58:31.8	-1:34:09	300	90	3.0	#64 Cluster In	4	
0128.COMP	5	3:21	00:58:31.8	-1:34:09	300	90	3.0	#64 Cluster In	4	
0129.a119c_571	600	3:22	01:03:44.9	-1:10:36	300	90	3.0	#64 Cluster In	4	
0130.COMP	5	3:32	01:03:44.9	-1:10:36	300	90	3.0	#64 Cluster In	4	
0131.a119c_570	660	3:33	01:00:06.4	00:06:49	300	90	3.0	#64 Cluster In	4	
0132.COMP	5	3:44	01:00:06.4	00:06:49	300	90	3.0	#64 Cluster In	4	
0133.a119c_574	540	3:45	00:55:51.4	00:47:08	300	90	3.0	#64 Cluster In	4	
0134.COMP	5	3:54	00:55:51.4	00:47:08	300	90	3.0	#64 Cluster In	4	
0135.a119c_575	540	3:54	00:53:29.4	-0:40:38	300	90	3.0	#64 Cluster In	4	
0136.COMP	5	4:04	00:53:29.4	-0:40:38	300	90	3.0	#64 Cluster In	4	
0137.a119c_576	600	4:04	00:54:26.1	-0:55:41	300	90	3.0	#64 Cluster In	4	

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0138.COMP	5	4:15	00:54:26.1	-0:55:41	300	90	3.0	#64 Cluster In	4	
0139.a119c_577	600	4:15	00:54:23.7	00:56:34	300	90	3.0	#64 Cluster In	4	
0140.COMP	5	4:25	00:54:23.7	00:56:34	300	90	3.0	#64 Cluster In	4	
0141.SN2000dk	1200	4:29	01:07:23.5	+32:24:23	300	90	3.0	#2 SN Observat	2	
0142.COMP	10	4:49	01:07:23.5	+32:24:23	300	90	3.0	#2 SN Observat	2	
0143.SN2000cx	1200	4:52	01:24:46.1	+09:30:30	300	15	3.0	#2 SN Observat	2	
0144.COMP	10	5:12	01:24:46.1	+09:30:30	300	15	3.0	#2 SN Observat	2	
0145.a119c_579	600	5:14	01:10:13.8	-1:58:38	300	90	3.0	#64 Cluster In	4	
0146.COMP	5	5:24	01:10:13.8	-1:58:38	300	90	3.0	#64 Cluster In	4	wind really pickin gup
0147.021936p11490_b	1200	5:25	02:22:16.5	12:02:30	300	90	3.0	#113 Galaxy In	2	
0148.COMP	10	5:46	02:22:16.5	12:02:30	300	90	3.0	#113 Galaxy In	2	
0149.023106p34160_a	720	5:48	02:34:06.2	34:28:49	300	90	3.0	#113 Galaxy In	2	
0150.COMP	10	6:00	02:34:06.2	34:28:49	300	90	3.0	#113 Galaxy In	2	
0151.023106p34160_b	1200	6:03	02:34:06.2	34:28:49	300	0	3.0	#113 Galaxy In	2	PA=0 to avoid sup *
0152.COMP	10	6:24	02:34:06.2	34:28:49	300	0	3.0	#113 Galaxy In	2	
0153.023648p00530_a	900	6:25	02:39:23.6	01:05:38	300	0	3.0	#113 Galaxy In	2	big dust lane
0154.COMP	10	6:41	02:39:23.6	01:05:38	300	0	3.0	#113 Galaxy In	2	
0155.023648p00530_b	1200	6:43	02:39:10.6	01:08:33	300	90	3.0	#113 Galaxy In	2	
0156.COMP	10	7:03	02:39:10.6	01:08:33	300	90	3.0	#113 Galaxy In	2	
0157.vso64921	900	7:06	5:24:02.2	0:56:59	300	0	3.0	#112 Orion PMS	4	

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0158.COMP	5	7:21	5:24:02.2	0:56:59	300	0	3.0	#112 Orion PMS	4	
0159.vso65350	720	7:22	5:24:18.9	1:01:51	300	0	3.0	#112 Orion PMS	4	
0160.COMP	5	7:34	5:24:18.9	1:01:51	300	0	3.0	#112 Orion PMS	4	
0161.vso65389	900	7:35	5:24:20.8	1:24:05	300	0	3.0	#112 Orion PMS	4	
0162.COMP	5	7:50	5:24:20.8	1:24:05	300	0	3.0	#112 Orion PMS	4	
0163.vso66355	900	7:51	5:24:58.7	1:04:01	300	0	3.0	#112 Orion PMS	4	
0164.COMP	5	8:06	5:24:58.7	1:04:01	300	0	3.0	#112 Orion PMS	4	
0165.vso67044	1200	8:08	5:25:16.7	1:16:15	300	0	3.0	#112 Orion PMS	4	
0166.COMP	5	8:28	5:25:16.7	1:16:15	300	0	3.0	#112 Orion PMS	4	
0167.vso67574	900	8:29	5:25:36.4	1:21:24	300	0	3.0	#112 Orion PMS	4	
0168.COMP	5	8:44	5:25:36.4	1:21:24	300	0	3.0	#112 Orion PMS	4	
0169.vso68085	1200	8:47	5:25:54.8	1:00:01	300	0	3.0	#112 Orion PMS	4	
0170.COMP	5	9:07	5:25:54.8	1:00:01	300	0	3.0	#112 Orion PMS	4	
0171.vso129642w	900	9:08	5:59:22.3	1:56:56	300	0	3.0	#112 Orion PMS	4	
0172.COMP	5	9:23	5:59:22.3	1:56:56	300	0	3.0	#112 Orion PMS	4	
0173.vso129941	720	9:24	5:59:31.5	1:52:18	300	0	3.0	#112 Orion PMS	4	
0174.COMP	5	9:37	5:59:31.5	1:52:18	300	0	3.0	#112 Orion PMS	4	
0175.vso129968	900	9:38	5:59:32.8	1:53:50	300	0	3.0	#112 Orion PMS	4	
0176.COMP	5	9:53	5:59:32.8	1:53:50	300	0	3.0	#112 Orion PMS	4	
0177.vso130223	1200	9:54	5:59:40.6	1:54:47	300	0	3.0	#112 Orion PMS	4	

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0178.COMP	5	10:14	5:59:40.6	1:54:47	300	0	3.0	#112 Orion PMS	4	
0179.BGGem	180	10:18	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0180.BGGem	900	10:21	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0181.COMP	10	10:37	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0182.Hiltner600	60	10:41	06:45:12.0	+02:06:00	300	20	3.0	#56 Photometri	2	
0183.Hiltner600	60	10:42	06:45:12.0	+02:06:00	300	20	3.0	#56 Photometri	2	
0184.COMP	10	10:43	06:45:12.0	+02:06:00	300	20	3.0	#56 Photometri	2	
0185.cs3071	1200	10:45	9:15:59.2	29:09:06	300	90	3.0	#114 Galaxy LF	4	good em
0186.COMP	5	11:06	9:15:59.2	29:09:06	300	90	3.0	#114 Galaxy LF	4	
0187.cs3076	1200	11:07	9:27:01.7	29:12:37	300	90	3.0	#114 Galaxy LF	4	
0188.COMP	5	11:27	9:27:01.7	29:12:37	300	90	3.0	#114 Galaxy LF	4	
0189.cs3086	900	11:29	9:44:00.3	28:52:26	300	90	3.0	#114 Galaxy LF	4	pec Sy
0190.COMP	5	11:44	9:44:00.3	28:52:26	300	90	3.0	#114 Galaxy LF	4	
0191.cs3090	900	11:45	9:46:42.2	29:20:13	300	90	3.0	#114 Galaxy LF	4	
0192.COMP	5	12:01	9:46:42.2	29:20:13	300	90	3.0	#114 Galaxy LF	4	
0193.cs3096	900	12:01	9:49:15.1	28:55:43	300	90	3.0	#114 Galaxy LF	4	
0194.COMP	5	12:17	9:49:15.1	28:55:43	300	90	3.0	#114 Galaxy LF	4	
0195.cs607	900	12:18	11:05:53.8	28:51:26	300	90	3.0	#114 Galaxy LF	4	
0196.COMP	5	12:33	11:05:53.8	28:51:26	300	90	3.0	#114 Galaxy LF	4	
0197.cs3239	900	12:34	12:13:48.2	29:36:19	300	90	3.0	#114 Galaxy LF	4	

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0198.COMP	5	12:49	12:13:48.2	29:36:19	300	90	3.0	#114 Galaxy LF	4	
0199.Feige34	90	12:50	10:39:36.7	+43:06:09	300	90	3.0	#56 Photometri	2	
0200.Feige34	90	12:52	10:39:36.7	+43:06:09	300	90	3.0	#56 Photometri	2	
0201.COMP	10	12:54	10:39:36.7	+43:06:09	300	90	3.0	#56 Photometri	2	clear @ dawn
0202-0211.BIAS	0	12:58	10:39:36.7	+43:06:09	300	90	3.0	#114 Galaxy LF	4	
0212-0221.FLAT	8	13:01	10:39:36.7	+43:06:09	300	90	3.0	#114 Galaxy LF	4	
0222-0231.BIAS	0	13:03	10:39:36.7	+43:06:09	300	90	3.0	#114 Galaxy LF	2	
0232-0241.FLAT	16	13:08	10:39:36.7	+43:06:09	300	90	3.0	#114 Galaxy LF	2	