

UT Date 2000-12-15 Observers P BerlindColl. Focus 1000 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0008.DARK	900	0:06	22:33:10.0	31:30:03	300	90	3.0	#56 Photometri	4	**Start of FAST run**
0009-0020.BIAS	0	0:23	22:35:45.0	31:30:03	300	90	3.0	#56 Photometri	4	
0021-0030.FLAT	8	0:27	22:39:23.0	31:30:03	300	90	3.0	#56 Photometri	4	
0031-0040.BIAS	0	0:30	22:42:39.0	31:30:03	300	90	3.0	#56 Photometri	2	
0041-0050.FLAT	16	0:36	22:48:41.0	31:30:03	300	90	3.0	#56 Photometri	2	
0051.sky	4	0:38	22:50:30.0	31:30:02	300	90	3.0	#56 Photometri	4	scattered clouds
0052-0055.sky	4	0:39	22:51:35.0	31:30:02	300	90	3.0	#56 Photometri	4	
0056.COMP	5	0:40	22:52:18.0	31:30:02	300	90	3.0	#56 Photometri	4	
0057.HD217086	5	1:33	22:56:47.1	+62:43:37	300	90	3.0	#56 Photometri	4	
0058.HD217086	5	1:33	22:56:47.1	+62:43:37	300	90	3.0	#56 Photometri	4	
0059.HD217086	5	1:33	22:56:47.1	+62:43:37	300	90	3.0	#56 Photometri	4	
0060.COMP	5	1:34	22:56:47.1	+62:43:37	300	90	3.0	#56 Photometri	4	
0061.BDp284211	45	1:35	21:51:11.0	+28:51:50	300	90	3.0	#56 Photometri	4	
0062.BDp284211	45	1:37	21:51:11.0	+28:51:50	300	90	3.0	#56 Photometri	4	
0063.COMP	5	1:38	21:51:11.0	+28:51:50	300	90	3.0	#56 Photometri	4	
0064.N7331	180	1:39	22:34:46.9	+34:09:43	300	90	3.0	#57 Velocity S	4	problems w/ secondary focus
0065.COMP	5	1:42	22:34:46.9	+34:09:43	300	90	3.0	#57 Velocity S	4	
0066.srgb090.139	240	1:44	01:12:21.9	+33:21:47	300	90	3.0	#59 X-Ray Grou	4	
0067.COMP	5	1:49	01:12:21.9	+33:21:47	300	90	3.0	#59 X-Ray Grou	4	
0068.srgb090.141	300	1:49	01:12:32.2	+31:58:54	300	90	3.0	#59 X-Ray Grou	4	stopped by clouds

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0069.COMP	5	1:56	01:12:32.2	+31:58:54	300	90	3.0	#59 X-Ray Grou	4	
0070.srgb090.144	240	2:28	01:13:42.1	+33:13:01	300	90	3.0	#59 X-Ray Grou	4	
0071.COMP	5	2:32	01:13:42.1	+33:13:01	300	90	3.0	#59 X-Ray Grou	4	
0072.srgb090.142	720	2:32	01:12:43.3	+32:58:06	300	90	3.0	#59 X-Ray Grou	4	yikes, poor seeing
0073.COMP	5	2:45	01:12:43.3	+32:58:06	300	90	3.0	#59 X-Ray Grou	4	
0074.srgb090.143	600	2:46	01:13:08.1	+31:35:15	300	90	3.0	#59 X-Ray Grou	4	
0075.COMP	5	2:56	01:13:08.1	+31:35:15	300	90	3.0	#59 X-Ray Grou	4	
0076.srgb090.145	420	3:03	01:14:13.5	+32:38:02	300	90	3.0	#59 X-Ray Grou	2	gal has wk em; beware sup * @ row 69
0077.COMP	10	3:11	01:14:13.5	+32:38:02	300	90	3.0	#59 X-Ray Grou	2	west of galaxy
0078.SN2000fd	1200	3:16	00:29:12.0	+33:06:29	300	90	3.0	#2 SN Observat	2	
0079.COMP	10	3:37	00:29:12.0	+33:06:29	300	90	3.0	#2 SN Observat	2	
0080.SN2000eo	1200	4:05	03:09:08.2	-10:17:54	300	-10	3.0	#2 SN Observat	2	
0081.COMP	10	4:25	03:09:08.2	-10:17:54	300	-10	3.0	#2 SN Observat	2	
0082.022001p571410	720	4:30	02:20:01.4	+57:14:10	300	-10	3.0	#83 h/chi Pers	4	
0083.COMP	5	4:42	02:20:01.4	+57:14:10	300	-10	3.0	#83 h/chi Pers	4	
0084.022001p572024	360	4:43	02:20:01.9	+57:20:24	300	-10	3.0	#83 h/chi Pers	4	bright moon
0085.COMP	5	4:50	02:20:01.9	+57:20:24	300	-10	3.0	#83 h/chi Pers	4	
0086.022002p570505	360	4:51	02:20:02.8	+57:05:05	300	-10	3.0	#83 h/chi Pers	4	
0087.022003p571229	480	4:58	02:20:03.5	+57:12:29	300	-10	3.0	#83 h/chi Pers	4	
0088.COMP	5	5:06	02:20:03.5	+57:12:29	300	-10	3.0	#83 h/chi Pers	4	

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0089.022004p571453	480	5:07	02:20:05.0	+57:14:53	300	-10	3.0	#83 h/chi Pers	4	
0090.022005p570913	480	5:16	02:20:05.2	+57:09:13	300	-10	3.0	#83 h/chi Pers	4	
0091.COMP	5	5:24	02:20:05.2	+57:09:13	300	-10	3.0	#83 h/chi Pers	4	
0092.022005p565906	480	5:25	02:20:05.3	+56:59:06	300	-10	3.0	#83 h/chi Pers	2	close E-W pair; we want E* @ row 83, not W* @ row 73
0093.022008p570240	480	5:34	02:20:08.6	+57:02:40	300	-10	3.0	#83 h/chi Pers	2	clearing; seeing still poor
0094.COMP	10	5:42	02:20:08.6	+57:02:40	300	-10	3.0	#83 h/chi Pers	2	
0095.022010p565807	480	5:43	02:20:10.6	+56:58:07	300	-10	3.0	#83 h/chi Pers	4	
0096.022010p571441	420	5:53	02:20:10.2	+57:14:41	300	-10	3.0	#83 h/chi Pers	4	
0097.COMP	5	6:01	02:20:10.2	+57:14:41	300	-10	3.0	#83 h/chi Pers	4	
0098.022011p571939	480	6:01	02:20:11.4	+57:19:39	300	-10	3.0	#83 h/chi Pers	4	
0099.022013p565854	540	6:11	02:20:13.5	+56:58:54	300	-10	3.0	#83 h/chi Pers	4	
0100.COMP	5	6:20	02:20:13.5	+56:58:54	300	-10	3.0	#83 h/chi Pers	4	
0101.022015p571437	540	6:21	02:20:16.0	+57:14:37	300	-10	3.0	#83 h/chi Pers	4	
0102.022016p571832	480	6:31	02:20:16.3	+57:18:32	300	-10	3.0	#83 h/chi Pers	4	
0103.COMP	5	6:39	02:20:16.3	+57:18:32	300	-10	3.0	#83 h/chi Pers	4	
0104.HZ14	300	6:44	04:41:01.0	+10:59:42	300	10	3.0	#56 Photometri	2	
0105.COMP	10	6:49	04:41:01.0	+10:59:42	300	10	3.0	#56 Photometri	2	
0106.SA_94m242	120	6:55	02:57:22.0	+00:18:36	300	0	2.0	#87 IRAC Stars	4	2-sec slit
0107.SA_94m242	120	6:57	02:57:22.0	+00:18:36	300	0	2.0	#87 IRAC Stars	4	
0108.COMP	5	7:00	02:57:22.0	+00:18:36	300	0	2.0	#87 IRAC Stars	4	

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0109.Bp14_549	30	7:01	03:18:20.3	+15:25:41	300	0	2.0	#87 IRAC Stars	4	
0110.Bp14_549	60	7:02	03:18:20.3	+15:25:41	300	0	2.0	#87 IRAC Stars	4	
0111.Bp14_549	60	7:03	03:18:20.3	+15:25:41	300	0	2.0	#87 IRAC Stars	4	
0112.COMP	5	7:05	03:18:20.3	+15:25:41	300	0	2.0	#87 IRAC Stars	4	
0113.BuscSept4	5	7:07	03:18:25.0	+15:10:30	300	0	2.0	#87 IRAC Stars	4	
0114.BuscSept4	5	7:08	03:18:25.0	+15:10:30	300	0	2.0	#87 IRAC Stars	4	
0115.COMP	5	7:08	03:18:25.0	+15:10:30	300	0	2.0	#87 IRAC Stars	4	
0116.SA_95m96	30	7:10	03:52:54.2	+00:00:18	300	0	2.0	#87 IRAC Stars	4	
0117.SA_95m96	30	7:11	03:52:54.2	+00:00:18	300	0	2.0	#87 IRAC Stars	4	
0118.COMP	5	7:12	03:52:54.2	+00:00:18	300	0	2.0	#87 IRAC Stars	4	
0119.SA_95m132	120	7:13	03:54:51.0	+00:05:24	300	0	2.0	#87 IRAC Stars	4	
0120.SA_95m132	120	7:15	03:54:51.0	+00:05:24	300	0	2.0	#87 IRAC Stars	4	
0121.COMP	5	7:18	03:54:51.0	+00:05:24	300	0	2.0	#87 IRAC Stars	4	
0122.SA_96m36	60	7:19	04:51:42.4	-00:10:9	300	0	2.0	#87 IRAC Stars	4	
0123.SA_96m36	60	7:20	04:51:42.4	-00:10:9	300	0	2.0	#87 IRAC Stars	4	
0124.COMP	5	7:21	04:51:42.4	-00:10:9	300	0	2.0	#87 IRAC Stars	4	
0125.SA_96m83	120	7:22	04:52:59.0	-00:14:42	300	0	2.0	#87 IRAC Stars	4	
0126.SA_96m83	120	7:25	04:52:59.0	-00:14:42	300	0	2.0	#87 IRAC Stars	4	
0127.COMP	5	7:27	04:52:59.0	-00:14:42	300	0	2.0	#87 IRAC Stars	4	
0128.SA_97m111	120	7:29	05:58:39.6	-00:10:29	300	0	2.0	#87 IRAC Stars	4	

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0129.SA_97m111	120	7:31	05:58:39.6	-00:10:29	300	0	2.0	#87 IRAC Stars	4	
0130.COMP	5	7:34	05:58:39.6	-00:10:29	300	0	2.0	#87 IRAC Stars	4	
0131.SA_97m189	45	7:34	05:57:53.4	-00:04:13	300	0	2.0	#87 IRAC Stars	4	
0132.SA_97m189	45	7:35	05:57:53.4	-00:04:13	300	0	2.0	#87 IRAC Stars	4	
0133.COMP	5	7:36	05:57:53.4	-00:04:13	300	0	2.0	#87 IRAC Stars	4	
0134.SA_97m210	120	7:37	05:58:18.3	-00:04:42	300	0	2.0	#87 IRAC Stars	4	
0135.SA_97m210	120	7:39	05:58:18.3	-00:04:42	300	0	2.0	#87 IRAC Stars	4	
0136.COMP	5	7:42	05:58:18.3	-00:04:42	300	0	2.0	#87 IRAC Stars	4	
0137.SA_97m257	5	7:42	05:57:25.2	+00:01:39	300	0	2.0	#87 IRAC Stars	4	
0138.SA_97m257	5	7:43	05:57:25.2	+00:01:39	300	0	2.0	#87 IRAC Stars	4	
0139.SA_97m257	5	7:43	05:57:25.2	+00:01:39	300	0	2.0	#87 IRAC Stars	4	
0140.COMP	5	7:44	05:57:25.2	+00:01:39	300	0	2.0	#87 IRAC Stars	4	
0141.SA_97m311	30	7:44	05:56:23.6	+00:13:0	300	0	2.0	#87 IRAC Stars	4	
0142.SA_97m311	30	7:45	05:56:23.6	+00:13:0	300	0	2.0	#87 IRAC Stars	4	
0143.COMP	5	7:46	05:56:23.6	+00:13:0	300	0	2.0	#87 IRAC Stars	4	
0144.SA_97m351	15	7:47	05:57:37.2	+00:13:44	300	0	2.0	#87 IRAC Stars	4	
0145.SA_97m351	15	7:47	05:57:37.2	+00:13:44	300	0	2.0	#87 IRAC Stars	4	
0146.COMP	5	7:48	05:57:37.2	+00:13:44	300	0	2.0	#87 IRAC Stars	4	
0147.SA_98m185	30	7:49	06:52:1.8	-00:27:21	300	0	2.0	#87 IRAC Stars	4	
0148.SA_98m185	30	7:50	06:52:1.8	-00:27:21	300	0	2.0	#87 IRAC Stars	4	

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0149.COMP	5	7:51	06:52:1.8	-00:27:21	300	0	2.0	#87 IRAC Stars	4	
0150.SA_98m211	120	7:51	06:52:9.6	-00:29:20	300	0	2.0	#87 IRAC Stars	4	
0151.SA_98m211	120	7:54	06:52:9.6	-00:29:20	300	0	2.0	#87 IRAC Stars	4	
0152.COMP	5	7:56	06:52:9.6	-00:29:20	300	0	2.0	#87 IRAC Stars	4	
0153.SA_98m265	60	7:57	06:52:27.8	-00:32:20	300	0	2.0	#87 IRAC Stars	4	
0154.SA_98m265	60	7:58	06:52:27.8	-00:32:20	300	0	2.0	#87 IRAC Stars	4	
0155.COMP	5	7:59	06:52:27.8	-00:32:20	300	0	2.0	#87 IRAC Stars	4	
0156.SA_98m365	120	8:00	06:53:0.5	-00:35:29	300	0	2.0	#87 IRAC Stars	4	
0157.SA_98m365	120	8:03	06:53:0.5	-00:35:29	300	0	2.0	#87 IRAC Stars	4	
0158.COMP	5	8:05	06:53:0.5	-00:35:29	300	0	2.0	#87 IRAC Stars	4	
0159.SA_98m613	120	8:06	06:51:48.2	-00:26:30	300	0	2.0	#87 IRAC Stars	4	
0160.SA_98m613	120	8:08	06:51:48.2	-00:26:30	300	0	2.0	#87 IRAC Stars	4	
0161.COMP	5	8:11	06:51:48.2	-00:26:30	300	0	2.0	#87 IRAC Stars	4	
0162.Hiltner600	90	8:12	06:42:37	02:11:25	300	0	2.0	#87 IRAC Stars	4	std.
0163.Hiltner600	90	8:14	06:42:37	02:11:25	300	0	2.0	#87 IRAC Stars	4	
0164.COMP	5	8:16	06:42:37	02:11:25	300	0	2.0	#87 IRAC Stars	4	
0165.SN2000fa	600	8:25	07:15:29.8	+23:25:42	300	45	2.0	#2 SN Observat	2	ok
0166.SN2000fa	600	8:35	07:15:29.8	+23:25:42	300	45	2.0	#2 SN Observat	2	
0167.COMP	10	8:46	07:15:29.8	+23:25:42	300	45	2.0	#2 SN Observat	2	
0168.SN2000fe	600	8:50	09:14:55.1	+46:54:02	300	90	2.0	#2 SN Observat	2	

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0169.COMP	10	9:00	09:14:55.1	+46:54:02	300	90	2.0	#2 SN Observat	2	
0170-0179.FLAT	18	9:11	09:14:55.1	+46:54:02	300	90	2.0	#2 SN Observat	2	
0180-0189.FLAT	9	9:16	09:14:55.1	+46:54:02	300	90	2.0	#2 SN Observat	4	
0190-0199.BIAS	0	9:18	09:14:55.1	+46:54:02	300	90	2.0	#2 SN Observat	4	
0200-0209.BIAS	0	9:21	09:14:55.1	+46:54:02	300	90	2.0	#2 SN Observat	2	
0210-0219.DARK	1200	12:37	09:14:55.1	+46:54:02	300	90	3.0	#2 SN Observat	2	