

UT Date 2002-05-07 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	1:27	20:06:40	41:06:15	300	90	3.0	#56 Spectropho	4	
0011-0020.BIAS	0	1:43	20:06:40	41:06:15	300	90	3.0	#56 Spectropho	4	
0021-0030.FLAT	6	1:46	20:06:40	41:06:15	300	90	3.0	#56 Spectropho	4	
0031-0040.BIAS	0	1:48	20:06:40	41:06:15	300	90	3.0	#56 Spectropho	2	
0041-0050.FLAT	12	1:52	20:06:40	41:06:15	300	90	3.0	#56 Spectropho	2	
0051-0055.sky	2	2:18	20:06:40	41:06:15	300	90	3.0	#57 Velocity S	2	
0056.COMP	12	2:18	20:06:40	41:06:15	300	90	3.0	#57 Velocity S	2	
0057.Feige34	90	2:55	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	4	
0058.Feige34	90	2:57	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	4	
0059.COMP	5	2:58	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	4	
0060.Feige34	90	2:59	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	2	
0061.Feige34	90	3:01	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	2	
0062.COMP	12	3:03	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	2	
0063.N3377	240	3:06	10:45:02.6	+14:14:51	300	90	3.0	#57 Velocity S	2	
0064.COMP	12	3:11	10:45:02.6	+14:14:51	300	90	3.0	#57 Velocity S	2	
0065.2MJ0600128p362039	720	3:14	06:00:12.8	+36:20:39	300	90	3.0	#68 2MASS Reds	2	
0066.COMP	12	3:26	06:00:12.8	+36:20:39	300	90	3.0	#68 2MASS Reds	2	
0067.2MJ0604319p305504	780	3:27	06:04:31.9	+30:55:04	300	90	3.0	#68 2MASS Reds	2	row=74
0068.COMP	12	3:41	06:04:31.9	+30:55:04	300	90	3.0	#68 2MASS Reds	2	
0069.2MJ0605120p320123	1020	3:42	06:05:12.0	+32:01:23	300	90	3.0	#68 2MASS Reds	2	

UT Date 2002-05-07 Observers M CalkinsColl. Focus 980 Grating/Grism 300

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0070.COMP	12	3:59	06:05:12.0	+32:01:23	300	90	3.0	#68 2MASS Reds	2	
0071.2MJ1112370p120617	270	4:19	11:12:37.0	+12:06:17	300	90	3.0	#68 2MASS Reds	2	
0072.COMP	12	4:24	11:12:37.0	+12:06:17	300	90	3.0	#68 2MASS Reds	2	
0073.2MJ1112375p120729	420	4:25	11:12:37.5	+12:07:29	300	90	3.0	#68 2MASS Reds	2	
0074.COMP	12	4:33	11:12:37.5	+12:07:29	300	90	3.0	#68 2MASS Reds	2	
0075.2MJ1113062p000410	360	4:34	11:13:06.2	+00:04:10	300	90	3.0	#68 2MASS Reds	2	
0076.COMP	12	4:40	11:13:06.2	+00:04:10	300	90	3.0	#68 2MASS Reds	2	
0077.HD88708	20	4:42	10:14:0.6	0:28:7	300	90	3.0	#87 IRAC Spect	2	
0078.HD88708	60	4:43	10:14:0.6	0:28:7	300	90	3.0	#87 IRAC Spect	2	
0079.COMP	12	4:44	10:14:0.6	0:28:7	300	90	3.0	#87 IRAC Spect	2	
0080.HD107878	40	4:45	12:23:50.0	01:39:1	300	90	3.0	#87 IRAC Spect	2	
0081.HD107878	60	4:47	12:23:50.0	01:39:1	300	90	3.0	#87 IRAC Spect	2	
0082.COMP	12	4:48	12:23:50.0	01:39:1	300	90	3.0	#87 IRAC Spect	2	
0083.HD120920	20	4:55	13:52:35.2	-5:54:50	300	90	3.0	#87 IRAC Spect	2	
0084.HD120920	40	4:56	13:52:35.2	-5:54:50	300	90	3.0	#87 IRAC Spect	2	
0085.COMP	12	4:57	13:52:35.2	-5:54:50	300	90	3.0	#87 IRAC Spect	2	
0086.HD116500	45	4:59	13:24:7.2	-4:12:16	300	90	3.0	#87 IRAC Spect	2	
0087.HD116500	25	5:00	13:24:7.2	-4:12:16	300	90	3.0	#87 IRAC Spect	2	
0088.COMP	12	5:01	13:24:7.2	-4:12:16	300	90	3.0	#87 IRAC Spect	2	
0089.FLAT	24	5:06	13:24:7.2	-4:12:16	600	90	3.0	#70	2	600L, 3arcsec, tilt=452

UT Date 2002-05-07 Observers M CalkinsColl. Focus 980 Grating/Grism 300

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0090-0098.FLAT	24	5:11	13:24:7.2	-4:12:16	600	90	3.0	#70	2	
0099.vcc856	1800	6:18	12:23:25	10:19:48	600	39	3.0	#70f Elliptica	2	
0100.COMP	20	6:49	12:23:25	10:19:48	600	39	3.0	#70f Elliptica	2	
0101.vcc856	1800	6:50	12:23:25	10:19:48	600	47	3.0	#70f Elliptica	2	
0102.COMP	20	7:20	12:23:25	10:19:48	600	47	3.0	#70f Elliptica	2	
0103.vcc1231	1800	7:22	12:27:17	13:42:24	600	55	3.0	#70f Elliptica	2	
0104.COMP	20	7:53	12:27:17	13:42:24	600	55	3.0	#70f Elliptica	2	
0105.vcc1231	1800	7:54	12:27:17	13:42:24	600	59	3.0	#70f Elliptica	2	
0106.COMP	20	8:24	12:27:17	13:42:24	600	59	3.0	#70f Elliptica	2	
0107.BDp332642	120	8:28	15:50:03	33:05:49	600	-57	3.0	#70f Elliptica	2	
0108.COMP	20	8:30	15:50:03	33:05:49	600	-57	3.0	#70f Elliptica	2	
0109.BDp332642	120	8:36	15:50:03	33:05:49	300	106	3.0	#56 Spectropho	2	normal setup
0110.COMP	12	8:39	15:50:03	33:05:49	300	106	3.0	#56 Spectropho	2	
0111.sn2002ck	1200	8:42	15:47:00.7	-00:59:25	300	11	3.0	#2 SN Observat	2	
0112.COMP	12	9:03	15:47:00.7	-00:59:25	300	11	3.0	#2 SN Observat	2	
0113.sn2002XX	1200	9:07	18:46:59.9	45:42:19	300	70	3.0	#2 SN Observat	2	
0114.COMP	12	9:28	18:46:59.9	45:42:19	300	70	3.0	#2 SN Observat	2	
0115.HD136622	30	9:37	15:22:23.8	-21:10:51	300	90	3.0	#87 IRAC Spect	2	
0116.HD136622	60	9:38	15:22:23.8	-21:10:51	300	90	3.0	#87 IRAC Spect	2	
0117.COMP	12	9:39	15:22:23.8	-21:10:51	300	90	3.0	#87 IRAC Spect	2	

UT Date 2002-05-07 Observers M CalkinsColl. Focus 980 Grating/Grism 300

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0118.HD139729	30	9:42	15:40:23.7	-17:50:30	300	90	3.0	#87 IRAC Spect	2	
0119.HD139729	15	9:43	15:40:23.7	-17:50:30	300	90	3.0	#87 IRAC Spect	2	
0120.COMP	12	9:44	15:40:23.7	-17:50:30	300	90	3.0	#87 IRAC Spect	2	
0121.HD153327	10	9:47	16:59:51.9	-25:10:16	300	90	3.0	#87 IRAC Spect	2	
0122.HD153327	30	9:47	16:59:51.9	-25:10:16	300	90	3.0	#87 IRAC Spect	2	
0123.HD153327	70	9:48	16:59:51.9	-25:10:16	300	90	3.0	#87 IRAC Spect	2	
0124.COMP	12	9:50	16:59:51.9	-25:10:16	300	90	3.0	#87 IRAC Spect	2	
0125.HD149827	20	9:51	16:38:14.5	-24:53:12	300	90	3.0	#87 IRAC Spect	2	
0126.HD149827	60	9:52	16:38:14.5	-24:53:12	300	90	3.0	#87 IRAC Spect	2	
0127.COMP	12	9:54	16:38:14.5	-24:53:12	300	90	3.0	#87 IRAC Spect	2	
0128.HD143399	20	9:56	16:0:42.5	-17:29:58	300	90	3.0	#87 IRAC Spect	2	
0129.HD143399	40	9:57	16:0:42.5	-17:29:58	300	90	3.0	#87 IRAC Spect	2	
0130.COMP	12	9:59	16:0:42.5	-17:29:58	300	90	3.0	#87 IRAC Spect	2	
0131.HD145517	30	10:00	16:12:1.5	-16:48:18	300	90	3.0	#87 IRAC Spect	2	
0132.HD145517	20	10:01	16:12:1.5	-16:48:18	300	90	3.0	#87 IRAC Spect	2	
0133.COMP	12	10:02	16:12:1.5	-16:48:18	300	90	3.0	#87 IRAC Spect	2	
0134.HD159819	20	10:05	17:37:32.0	-20:3:15	300	90	3.0	#87 IRAC Spect	2	
0135.HD159819	45	10:06	17:37:32.0	-20:3:15	300	90	3.0	#87 IRAC Spect	2	
0136.COMP	12	10:07	17:37:32.0	-20:3:15	300	90	3.0	#87 IRAC Spect	2	
0137.HD156896	60	10:12	17:20:55.4	-20:21:33	300	90	3.0	#87 IRAC Spect	2	

UT Date 2002-05-07 Observers M CalkinsColl. Focus 980 Grating/Grism 300

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0138.HD156896	40	10:13	17:20:55.4	-20:21:33	300	90	3.0	#87 IRAC Spect	2	
0139.COMP	12	10:14	17:20:55.4	-20:21:33	300	90	3.0	#87 IRAC Spect	2	
0140.HD158266	40	10:20	17:28:55.7	-16:1:7	300	90	3.0	#87 IRAC Spect	2	
0141.HD158266	60	10:21	17:28:55.7	-16:1:7	300	90	3.0	#87 IRAC Spect	2	
0142.COMP	12	10:22	17:28:55.7	-16:1:7	300	90	3.0	#87 IRAC Spect	2	
0143.HD159546	40	10:23	17:35:52.8	-14:12:58	300	90	3.0	#87 IRAC Spect	2	
0144.HD159546	70	10:25	17:35:52.8	-14:12:58	300	90	3.0	#87 IRAC Spect	2	
0145.COMP	12	10:26	17:35:52.8	-14:12:58	300	90	3.0	#87 IRAC Spect	2	
0146.HD159470	40	10:29	17:35:30.1	-14:45:1	300	90	3.0	#87 IRAC Spect	2	
0147.HD159470	70	10:31	17:35:30.1	-14:45:1	300	90	3.0	#87 IRAC Spect	2	
0148.COMP	12	10:33	17:35:30.1	-14:45:1	300	90	3.0	#87 IRAC Spect	2	
0149.sn2002cd	1200	10:37	20:23:34.4	+58:20:47	300	54	3.0	#2 SN Observat	2	row=74
0150.COMP	12	10:57	20:23:34.4	+58:20:47	300	54	3.0	#2 SN Observat	2	
0151.a2199s_113	240	11:00	16:29:20.6	39:49:12	300	90	3.0	#64 Cluster In	2	
0152.COMP	12	11:05	16:29:20.6	39:49:12	300	90	3.0	#64 Cluster In	2	
0153.a2199s_114	900	11:07	16:29:33.0	39:54:11	300	90	3.0	#64 Cluster In	2	
0154.COMP	12	11:23	16:29:33.0	39:54:11	300	90	3.0	#64 Cluster In	2	
0155.a2199s_117	180	11:26	16:29:44.8	40:48:41	300	90	3.0	#64 Cluster In	2	
0156.COMP	12	11:29	16:29:44.8	40:48:41	300	90	3.0	#64 Cluster In	2	
0157.a2199s_118	540	11:30	16:29:45.0	39:48:38	300	90	3.0	#64 Cluster In	2	

UT Date 2002-05-07 Observers M CalkinsColl. Focus 980 Grating/Grism 300

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0158.COMP	12	11:40	16:29:45.0	39:48:38	300	90	3.0	#64 Cluster In	2	
0159.BDp404032	30	11:42	20:06:40	41:06:15	300	90	3.0	#56 Spectropho	2	
0160.BDp404032	30	11:42	20:06:40	41:06:15	300	90	3.0	#56 Spectropho	2	
0161.COMP	12	11:43	20:06:40	41:06:15	300	90	3.0	#56 Spectropho	2	
0162-0171.BIAS	0	11:47	20:06:40	41:06:15	300	90	3.0	#56 Spectropho	4	
0172-0181.FLAT	6	11:52	20:06:40	41:06:15	300	90	3.0	#56 Spectropho	4	
0182-0191.BIAS	0	11:54	20:06:40	41:06:15	300	90	3.0	#56 Spectropho	2	
0192-0201.FLAT	12	11:59	20:06:40	41:06:15	300	90	3.0	#56 Spectropho	2	
0202-0211.DARK	900	14:19	20:06:40	41:06:15	300	90	3.0	#56 Spectropho	2	