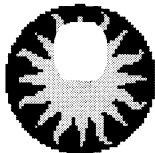
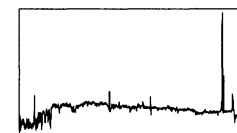
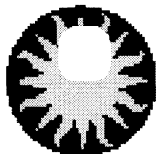
UT Date 2003-01-10 Observers L MacriColl. Focus 800 Grating/Grism 300

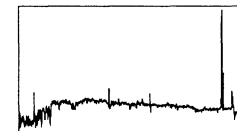
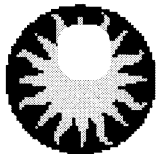
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0005.DARK	900	22:19	04:56:59.6	+33:09:58	300	90	3.0	Bright Stars	4	
0006-0010.DARK	900	23:35	04:56:59.6	+33:09:58	300	90	3.0	Bright Stars	2	
0011-0020.BIAS	0	23:58	04:56:59.6	+33:09:58	300	90	3.0	Bright Stars	4	
0021-0030.BIAS	0	0:00	04:56:59.6	+33:09:58	300	90	3.0	Bright Stars	2	
0031-0040.FLAT	8	0:06	04:56:59.6	+33:09:58	300	90	3.0	Bright Stars	4	
0041-0050.FLAT	16	0:11	04:56:59.6	+33:09:58	300	90	3.0	Bright Stars	2	
0051-0055.SKY	4	0:51	00:50:00	31:00:00	0	90	90.0	None	4	
0056.COMP	5	0:52	00:50:00	31:00:00	300	90	3.0	#57 Radial Vel	4	
0057.BDp284211	90	1:20	21:48:57.1	28:37:48	300	75	3.0	#56 Spectropho	2	
0058.COMP	12	1:22	21:48:57.1	28:37:48	300	75	3.0	#56 Spectropho	2	
0059.M32	30	1:25	00:39:58	+40:35:30	300	90	3.0	#57 Velocity S	4	
0060.COMP	5	1:26	00:39:58	+40:35:30	300	90	3.0	#57 Velocity S	4	
0061.N7469	120	1:29	23:03:15.7	+08:52:27	300	50	3.0	#6 AGN Monitor	4	
0062.N7469	120	1:31	23:03:15.7	+08:52:27	300	50	3.0	#6 AGN Monitor	4	
0063.COMP	5	1:34	23:03:15.7	+08:52:27	300	50	3.0	#6 AGN Monitor	4	
0064.Akn564	180	1:37	22:42:39.4	+29:43:31	300	77	3.0	#6 AGN Monitor	4	
0065.Akn564	180	1:41	22:42:39.4	+29:43:31	300	77	3.0	#6 AGN Monitor	4	
0066.COMP	5	1:44	22:42:39.4	+29:43:31	300	77	3.0	#6 AGN Monitor	4	
0067.Mrk335	120	1:46	00:06:19.6	+20:12:11	300	57	3.0	#6 AGN Monitor	4	
0068.Mrk335	120	1:48	00:06:19.6	+20:12:11	300	57	3.0	#6 AGN Monitor	4	

UT Date 2003-01-10 Observers L MacriColl. Focus 800 Grating/Grism 300

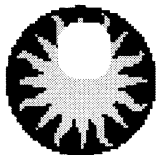
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0069.COMP	5	1:50	00:06:19.6	+20:12:11	300	57	3.0	#6 AGN Monitor	4	
0070.ZAnd	2	1:52	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	4	
0071.ZAnd	5	1:53	23:33:40	48:49:06	0	90	90.0	none	4	
0072.ZAnd	15	1:53	23:33:40	48:49:06	0	90	90.0	none	4	
0073.ZAnd	60	1:53	23:33:40	48:49:06	0	90	90.0	none	4	
0074.COMP	5	1:55	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	4	
0075.0o2589	5	1:59	02:22:53.3	57:14:42	300	90	3.0	#83 H+Chi Per	4	
0076.0o2589	5	1:59	02:22:53.3	57:14:42	300	90	3.0	#83 H+Chi Per	4	
0077.COMP	5	2:00	02:22:53.3	57:14:42	300	90	3.0	#83 H+Chi Per	4	
0078.snic208	1200	2:05	02:08:27.8	06:23:41	300	0	3.0	#2 SN Observat	2	
0079.COMP	12	2:26	02:08:27.8	06:23:41	300	0	3.0	#2 SN Observat	2	
0080.2MJ0127360p551538	600	3:04	01:27:36.0	+55:15:38	300	90	3.0	#68 2MASS Reds	4	
0081.2MJ0127360p551538	600	3:17	01:27:36.0	+55:15:38	300	90	3.0	#68 2MASS Reds	4	
0082.COMP	5	3:29	01:27:36.0	+55:15:38	300	90	3.0	#68 2MASS Reds	4	
0083.2MJ0158274p674442	600	3:34	01:58:27.4	+67:44:42	300	90	3.0	#68 2MASS Reds	4	
0084.2MJ0158274p674442	600	3:45	01:58:27.4	+67:44:42	300	90	3.0	#68 2MASS Reds	4	
0085.COMP	5	3:59	01:58:27.4	+67:44:42	300	90	3.0	#68 2MASS Reds	4	
0086.2MJ0202180p672124	600	4:04	02:02:18.0	+67:21:24	300	90	3.0	#68 2MASS Reds	4	
0087.2MJ0202180p672124	600	4:15	02:02:18.0	+67:21:24	300	90	3.0	#68 2MASS Reds	4	
0088.COMP	5	4:26	02:02:18.0	+67:21:24	300	90	3.0	#68 2MASS Reds	4	

UT Date 2003-01-10 Observers L MacriColl. Focus 800 Grating/Grism 300

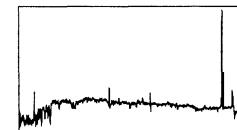
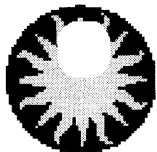
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0089.snmcg04	1200	4:35	04:39:10.8	-24:10:36	300	0	3.0	#2 SN Observat	2	
0090.COMP	12	4:56	04:39:10.8	-24:10:36	300	0	3.0	#2 SN Observat	2	
0091.snu3261	1200	5:02	05:11:32.4	+17:03:23	300	-5	3.0	#2 SN Observat	2	
0092.COMP	12	5:22	05:11:32.4	+17:03:23	300	-5	3.0	#2 SN Observat	2	
0093.Akn120	300	5:28	05:13:38.0	-00:12:15	300	0	3.0	#6 AGN Monitor	4	
0094.COMP	5	5:34	05:13:38.0	-00:12:15	300	0	3.0	#6 AGN Monitor	4	
0095.BGGem	300	5:39	6:03:31	27:41:50	300	90	3.0	#12 Symbiotic	4	
0096.BGGem	1200	5:44	6:03:31	27:41:50	300	90	3.0	#12 Symbiotic	4	
0097.COMP	5	6:05	6:03:31	27:41:50	300	90	3.0	#12 Symbiotic	4	
0098.snn2207	1200	6:21	06:16:22.0	-21:22:22	300	0	3.0	#2 SN Observat	2	
0099.COMP	12	6:41	06:16:22.0	-21:22:22	300	0	3.0	#2 SN Observat	2	
0100.Hiltner600	60	6:52	06:42:37.2	02:11:25	300	0	3.0	#56 Spectropho	2	
0101.COMP	12	6:54	06:42:37.2	02:11:25	300	0	3.0	#56 Spectropho	2	
0102.cairnsk2_004	360	6:58	5:4:22.1	6:20:6	300	90	3.0	#64f Cluster I	4	
0103.COMP	5	7:04	5:4:22.1	6:20:6	300	90	3.0	#64f Cluster I	4	
0104.cairnsk2_005	360	7:07	5:24:13.4	4:55:37	300	90	3.0	#64f Cluster I	4	
0105.COMP	5	7:13	5:24:13.4	4:55:37	300	90	3.0	#64f Cluster I	4	
0106.cairnsk2_006	360	7:14	5:15:31.6	6:1:49	300	90	3.0	#64f Cluster I	4	
0107.COMP	5	7:21	5:15:31.6	6:1:49	300	90	3.0	#64f Cluster I	4	
0108.cairnsk2_007	360	7:21	5:11:8.9	7:35:23	300	90	3.0	#64f Cluster I	4	

UT Date 2003-01-10 Observers L MacriColl. Focus 800 Grating/Grism 300

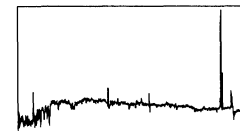
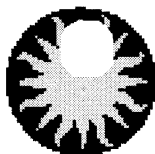
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0109.COMP	5	7:28	5:11:8.9	7:35:23	300	90	3.0	#64f Cluster I	4	
0110.cairnsk2_008	360	7:29	5:19:44.8	4:39:28	300	90	3.0	#64f Cluster I	4	
0111.COMP	5	7:35	5:19:44.8	4:39:28	300	90	3.0	#64f Cluster I	4	
0112.cairnsk2_009	600	7:45	5:16:58.6	6:10:2	300	90	3.0	#64f Cluster I	4	
0113.COMP	5	7:56	5:16:58.6	6:10:2	300	90	3.0	#64f Cluster I	4	
0114.cairnsk2_010	360	7:57	5:11:9.1	6:19:21	300	90	3.0	#64f Cluster I	4	
0115.COMP	5	8:03	5:11:9.1	6:19:21	300	90	3.0	#64f Cluster I	4	
0116.cairnsk2_011	1200	8:16	5:25:23.7	6:2:49	300	90	3.0	#64f Cluster I	4	
0117.COMP	5	8:37	5:25:23.7	6:2:49	300	90	3.0	#64f Cluster I	4	
0118.f171	600	8:54	09:46:46.0	+13:31:47	300	90	3.0	#135 Starburst	4	
0119.COMP	5	9:06	09:46:46.0	+13:31:47	300	90	3.0	#135 Starburst	4	
0120.f172	600	9:09	09:48:35.7	+33:25:17	300	75	3.0	#135 Starburst	4	
0121.COMP	5	9:20	09:48:35.7	+33:25:17	300	75	3.0	#135 Starburst	4	
0122.f173	600	9:21	09:50:11.0	+28:00:47	300	90	3.0	#135 Starburst	4	
0123.COMP	5	9:32	09:50:11.0	+28:00:47	300	90	3.0	#135 Starburst	4	
0124.f174	600	9:35	09:50:22.4	+31:29:16	300	110	3.0	#135 Starburst	4	
0125.f174	600	9:47	09:50:22.4	+31:29:16	300	110	3.0	#135 Starburst	4	
0126.COMP	5	9:59	09:50:22.4	+31:29:16	300	110	3.0	#135 Starburst	4	
0127.f175	600	10:01	09:53:41.1	+01:34:42	300	110	3.0	#135 Starburst	4	
0128.COMP	5	10:11	09:53:41.1	+01:34:42	300	110	3.0	#135 Starburst	4	

UT Date 2003-01-10 Observers L MacriColl. Focus 800 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0129.f176	600	10:13	09:54:49.6	+09:16:17	300	40	3.0	#135 Starburst	4	
0130.COMP	5	10:30	09:54:49.6	+09:16:17	300	40	3.0	#135 Starburst	4	
0131.MRK421	360	10:35	11:04:27.4	+38:12:32	300	50	3.0	#133 MRK421 an	4	
0132.MRK421	360	10:41	11:04:27.4	+38:12:32	300	50	3.0	#133 MRK421 an	4	
0133.COMP	5	10:48	11:04:27.4	+38:12:32	300	50	3.0	#133 MRK421 an	4	
0134.MRK110	360	10:52	09:25:12.9	+52:17:10	300	110	3.0	#6 AGN Monitor	4	
0135.COMP	5	10:58	09:25:12.9	+52:17:10	300	110	3.0	#6 AGN Monitor	4	
0136.N3227	150	11:01	10:23:30.6	+19:51:54	300	30	3.0	#6 AGN Monitor	4	
0137.N3227	150	11:03	10:23:30.6	+19:51:54	300	30	3.0	#6 AGN Monitor	4	
0138.COMP	5	11:06	10:23:30.6	+19:51:54	300	30	3.0	#6 AGN Monitor	4	
0139.N4051	150	11:08	12:03:09.7	+44:31:53	300	48	3.0	#6 AGN Monitor	4	
0140.N4051	150	11:11	12:03:09.7	+44:31:53	300	48	3.0	#6 AGN Monitor	4	
0141.N4051	150	11:13	12:03:09.7	+44:31:53	300	48	3.0	#6 AGN Monitor	4	
0142.COMP	5	11:16	12:03:09.7	+44:31:53	300	48	3.0	#6 AGN Monitor	4	
0143.N4151	30	11:18	12:10:32.6	+39:24:21	300	61	3.0	#6 AGN Monitor	4	
0144.N4151	30	11:19	12:10:32.6	+39:24:21	300	61	3.0	#6 AGN Monitor	4	
0145.COMP	5	11:20	12:10:32.6	+39:24:21	300	52	3.0	#6 AGN Monitor	4	
0146.MRK279	120	11:23	13:51:53.6	69:33:13	300	52	3.0	#6 AGN Monitor	4	
0147.MRK279	120	11:26	13:51:53.6	69:33:13	300	52	3.0	#6 AGN Monitor	4	
0148.COMP	5	11:28	13:51:53.6	69:33:13	300	52	3.0	#6 AGN Monitor	4	

UT Date 2003-01-10 Observers L MacriColl. Focus 800 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0149.N5548	150	11:42	14:17:59.6	+25:08:12	300	110	3.0	#6 AGN Monitor	4	
0150.N5548	150	11:44	14:17:59.6	+25:08:12	300	110	3.0	#6 AGN Monitor	4	
0151.N5548	150	11:47	14:17:59.6	+25:08:12	300	110	3.0	#6 AGN Monitor	4	
0152.COMP	5	11:50	14:17:59.6	+25:08:12	300	110	3.0	#6 AGN Monitor	4	
0153.MRK421	360	11:54	11:04:27.4	+38:12:32	300	110	3.0	#133 MRK421 an	4	
0154.MRK421	360	12:01	11:04:27.4	+38:12:32	300	110	3.0	#133 MRK421 an	4	
0155.COMP	5	12:07	11:04:27.4	+38:12:32	300	110	3.0	#133 MRK421 an	4	
0156.cairnsk2_250	360	12:09	11:43:57.2	15:29:10	300	90	3.0	#64f Cluster I	4	
0157.COMP	5	12:15	11:43:57.2	15:29:10	300	90	3.0	#64f Cluster I	4	
0158.cairnsk2_252	360	12:16	11:35:6.9	20:13:3	300	90	3.0	#64f Cluster I	4	
0159.COMP	5	12:23	11:35:6.9	20:13:3	300	90	3.0	#64f Cluster I	4	
0160.cairnsk2_254	360	12:26	11:50:56.9	15:31:38	300	50	3.0	#64f Cluster I	4	
0161.COMP	5	12:33	11:50:56.9	15:31:38	300	50	3.0	#64f Cluster I	4	
0162.cairnsk2_255	360	12:35	11:44:20	15:35:39	300	90	3.0	#64f Cluster I	4	
0163.COMP	5	12:41	11:44:20	15:35:39	300	90	3.0	#64f Cluster I	4	
0164.cairnsk2_256	360	12:42	11:29:45.5	22:10:57	300	90	3.0	#64f Cluster I	4	
0165.COMP	5	12:49	11:29:45.5	22:10:57	300	90	3.0	#64f Cluster I	4	
0166.cairnsk2_257	360	12:50	12:4:24.6	20:35:36	300	90	3.0	#64f Cluster I	4	
0167.COMP	5	12:56	12:4:24.6	20:35:36	300	90	3.0	#64f Cluster I	4	
0168.cairnsk2_258	360	12:57	11:40:2.7	15:43:7	300	90	3.0	#64f Cluster I	4	

UT Date 2003-01-10 Observers L MacriColl. Focus 800 Grating/Grism 300

<i>File</i>	<i>Exp Time</i>	<i>UT Start</i>	<i>RA</i>	<i>Dec</i>	<i>Gr.</i>	<i>P.A.</i>	<i>Slit</i>	<i>Program</i>	<i>Bin</i>	<i>Comments</i>
0169.COMP	5	13:04	11:40:2.7	15:43:7	300	90	3.0	#64f Cluster I	4	
0170.cairnsk2_259	360	13:05	11:35:8.3	21:13:46	300	90	3.0	#64f Cluster I	4	
0171.COMP	5	13:11	11:35:8.3	21:13:46	300	90	3.0	#64f Cluster I	4	
0172.cairnsk2_260	360	13:12	11:41:18.5	15:36:10	300	90	3.0	#64f Cluster I	4	
0173.COMP	5	13:18	11:41:18.5	15:36:10	300	90	3.0	#64f Cluster I	4	
0174.cairnsk2_261	360	13:20	11:42:11.2	21:59:42	300	90	3.0	#64f Cluster I	4	
0175.COMP	5	13:27	11:42:11.2	21:59:42	300	90	3.0	#64f Cluster I	4	
newcomp.ms	10	7:24	01:48:22.2	+11:31:34	300	0	3.0	#2 SN Observat	4	