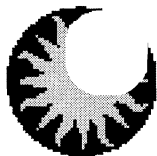
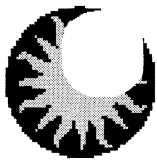
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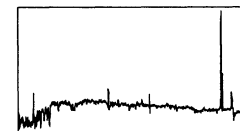
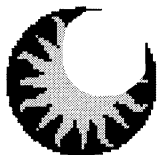
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.DARK	900	0:09	11:04:27.4	+38:12:32	300	90	3.0	#129 CHAMP Sou	4	
0011-0020.BIAS	0	0:25	11:04:27.4	+38:12:32	300	90	3.0	#129 CHAMP Sou	4	
0021-0030.FLAT	8	0:29	11:04:27.4	+38:12:32	300	90	3.0	#129 CHAMP Sou	4	
0031-0040.BIAS	0	0:31	11:04:27.4	+38:12:32	300	90	3.0	#129 CHAMP Sou	2	
0041-0050.FLAT	16	0:37	11:04:27.4	+38:12:32	300	90	3.0	#129 CHAMP Sou	2	
0051.sky	3	0:39	20:38:00	32:00:00	300	90	3.0	#57 Velocity S	4	a few local clouds
0052-0055.sky	3	0:40	20:38:00	32:00:00	300	90	3.0	#57 Velocity S	4	
0056.COMP	5	0:41	20:38:00	32:00:00	300	90	3.0	#57 Velocity S	4	
0057.N7331	180	1:14	22:34:46.9	+34:09:43	300	90	3.0	#57 Velocity S	4	
0058.COMP	5	1:18	22:34:46.9	+34:09:43	300	90	3.0	#57 Velocity S	4	
0059.BDp284211	90	1:19	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0060.BDp284211	90	1:21	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0061.COMP	10	1:23	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0062.id2324	900	1:25	20:04:51.7	35:50:18	300	90	3.0	#115 PMS NGC68	4	
0063.COMP	5	1:40	20:04:51.7	35:50:18	300	90	3.0	#115 PMS NGC68	4	
0064.id2733	720	1:41	19:59:27.4	35:15:51	300	90	3.0	#115 PMS NGC68	4	
0065.COMP	5	1:53	19:59:27.4	35:15:51	300	90	3.0	#115 PMS NGC68	4	
0066.2MJ2012242p191729	900	1:56	20:12:24.2	+19:17:29	300	90	3.0	#68 2MASS Reds	4	
0067.COMP	5	2:11	20:12:24.2	+19:17:29	300	90	3.0	#68 2MASS Reds	4	
0068.2MJ2016152p193411	900	2:12	20:16:15.2	+19:34:11	300	90	3.0	#68 2MASS Reds	4	

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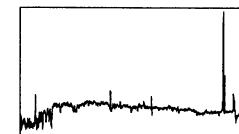
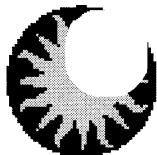
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0069.COMP	5	2:28	20:16:15.2	+19:34:11	300	90	3.0	#68 2MASS Reds	4	
0070.2MJ2025425p660325	720	2:30	20:25:42.5	+66:03:25	300	90	3.0	#68 2MASS Reds	4	
0071.COMP	5	2:43	20:25:42.5	+66:03:25	300	90	3.0	#68 2MASS Reds	4	
0072.2MJ2026511p572328	300	2:44	20:26:51.1	+57:23:28	300	90	3.0	#68 2MASS Reds	4	
0073.COMP	5	2:49	20:26:51.1	+57:23:28	300	90	3.0	#68 2MASS Reds	4	
0074.2MJ2039419p593550	720	2:53	20:39:41.9	+59:35:50	300	90	3.0	#68 2MASS Reds	4	
0075.COMP	5	3:05	20:39:41.9	+59:35:50	300	90	3.0	#68 2MASS Reds	4	
0076.2MJ2040135p505917	900	3:07	20:40:13.5	+50:59:17	300	90	3.0	#68 2MASS Reds	4	very poor seeing
0077.COMP	5	3:23	20:40:13.5	+50:59:17	300	90	3.0	#68 2MASS Reds	4	
0078.2MJ2040305p505426	1200	3:24	20:40:30.5	+50:54:26	300	90	3.0	#68 2MASS Reds	4	get again
0079.COMP	5	3:45	20:40:30.5	+50:54:26	300	90	3.0	#68 2MASS Reds	4	
0080.2MJ2133525p415106	1200	3:46	21:33:52.5	+41:51:06	300	90	3.0	#68 2MASS Reds	4	
0081.COMP	5	4:07	21:33:52.5	+41:51:06	300	90	3.0	#68 2MASS Reds	4	
0082.2MJ2138336p440933	300	4:08	21:38:33.6	+44:09:33	300	90	3.0	#68 2MASS Reds	4	
0083.COMP	5	4:13	21:38:33.6	+44:09:33	300	90	3.0	#68 2MASS Reds	4	
0084.2MJ2138408p441544	720	4:14	21:38:40.8	+44:15:44	300	90	3.0	#68 2MASS Reds	4	
0085.COMP	5	4:27	21:38:40.8	+44:15:44	300	90	3.0	#68 2MASS Reds	4	
0086.sn2002hw	1200	4:29	00:06:49.0	+08:37:48	300	15	3.0	#2 SN Observat	2	
0087.COMP	10	4:50	00:06:49.0	+08:37:48	300	15	3.0	#2 SN Observat	2	
0088.cairnsk_037	240	4:55	1:27:7.5	2:15:48	300	90	3.0	#2 SN Observat	4	

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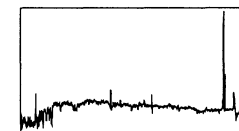
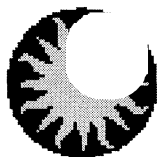
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0089.COMP	5	5:00	1:27:7.5	2:15:48	300	90	3.0	#2 SN Observat	4	
0090.cairnsk_038	600	5:01	1:36:59.3	-0:31:53	300	90	3.0	#2 SN Observat	4	
0091.COMP	5	5:11	1:36:59.3	-0:31:53	300	90	3.0	#2 SN Observat	4	
0092.cairnsk_039	900	5:12	1:26:8.3	-3:33:4	300	90	3.0	#2 SN Observat	4	
0093.COMP	5	5:27	1:26:8.3	-3:33:4	300	90	3.0	#2 SN Observat	4	
0094.cairnsk_040	420	5:28	1:9:54.7	-2:49:30	300	90	3.0	#2 SN Observat	4	
0095.COMP	5	5:36	1:9:54.7	-2:49:30	300	90	3.0	#2 SN Observat	4	
0096.cairnsk_041	330	5:36	1:37:19.4	-3:27:51	300	90	3.0	#2 SN Observat	4	
0097.COMP	5	5:42	1:37:19.4	-3:27:51	300	90	3.0	#2 SN Observat	4	
0098.cairnsk_042	240	5:43	1:40:49.3	-3:20:7	300	90	3.0	#2 SN Observat	4	
0099.COMP	5	5:48	1:40:49.3	-3:20:7	300	90	3.0	#2 SN Observat	4	
0100.cairnsk_043	420	5:49	1:30:16	2:25:28	300	90	3.0	#2 SN Observat	4	seeing has settled down a bit
0101.COMP	5	5:57	1:30:16	2:25:28	300	90	3.0	#2 SN Observat	4	
0102.cairnsk_044	360	5:58	1:24:4.3	-3:15:35	300	90	3.0	#2 SN Observat	4	
0103.COMP	5	6:04	1:24:4.3	-3:15:35	300	90	3.0	#2 SN Observat	4	
0104.cairnsk_045	300	6:05	1:26:1.6	-4:17:56	300	90	3.0	#2 SN Observat	4	
0105.COMP	5	6:10	1:26:1.6	-4:17:56	300	90	3.0	#2 SN Observat	4	
0106.cairnsk_046	600	6:11	1:25:12.7	-4:26:12	300	90	3.0	#2 SN Observat	4	
0107.COMP	5	6:22	1:25:12.7	-4:26:12	300	90	3.0	#2 SN Observat	4	
0108.cairnsk_047	480	6:23	1:20:12.4	-4:58:3	300	90	3.0	#2 SN Observat	4	

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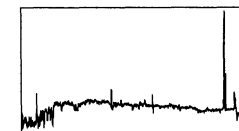
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0109.COMP	5	6:31	1:20:12.4	-4:58:3	300	90	3.0	#2 SN Observat	4	
0110.cairnsk_048	900	6:33	1:35:45.6	-2:55:18	300	90	3.0	#2 SN Observat	4	
0111.COMP	5	6:49	1:35:45.6	-2:55:18	300	90	3.0	#2 SN Observat	4	
0112.cairnsk_049	480	6:50	1:33:16	-3:10:6	300	90	3.0	#2 SN Observat	4	
0113.COMP	5	6:58	1:33:16	-3:10:6	300	90	3.0	#2 SN Observat	4	
0114.cairnsk_050	600	6:59	1:21:46.3	-3:39:44	300	90	3.0	#2 SN Observat	4	
0115.COMP	5	7:10	1:21:46.3	-3:39:44	300	90	3.0	#2 SN Observat	4	
0116.cairnsk_051	330	7:11	1:40:57.4	-1:35:29	300	90	3.0	#2 SN Observat	4	
0117.COMP	5	7:16	1:40:57.4	-1:35:29	300	90	3.0	#2 SN Observat	4	
0118.cairnsk_063	1200	7:18	4:35:49.3	-14:3:53	300	90	3.0	#2 SN Observat	4	
0119.COMP	5	7:38	4:35:49.3	-14:3:53	300	90	3.0	#2 SN Observat	4	
0120.cairnsk_064	360	7:39	4:34:47.7	-10:23:26	300	90	3.0	#2 SN Observat	4	
0121.COMP	5	7:46	4:34:47.7	-10:23:26	300	90	3.0	#2 SN Observat	4	
0122.cairnsk_065	420	7:46	4:37:13.7	-11:46:32	300	90	3.0	#2 SN Observat	4	
0123.COMP	5	7:53	4:37:13.7	-11:46:32	300	90	3.0	#2 SN Observat	4	
0124.cairnsk_066	900	7:54	4:43:3.7	-14:51:21	300	90	3.0	#2 SN Observat	4	
0125.COMP	5	8:10	4:43:3.7	-14:51:21	300	90	3.0	#2 SN Observat	4	
0126.cairnsk_067	600	8:10	4:37:43.2	-11:47:56	300	90	3.0	#2 SN Observat	4	
0127.COMP	5	8:21	4:37:43.2	-11:47:56	300	90	3.0	#2 SN Observat	4	
0128.cairnsk_068	360	8:21	4:35:44.1	-10:45:35	300	90	3.0	#2 SN Observat	4	

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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0129.COMP	5	8:28	4:35:44.1	-10:45:35	300	90	3.0	#2 SN Observat	4	
0130.cairnsk_069	900	8:29	4:34:18.6	-13:57:20	300	90	3.0	#2 SN Observat	4	
0131.COMP	5	8:44	4:34:18.6	-13:57:20	300	90	3.0	#2 SN Observat	4	
0132.cairnsk_070	270	8:48	4:34:7.5	-14:49:45	300	90	3.0	#2 SN Observat	4	<i>superposed star but get her on</i>
0133.COMP	5	8:53	4:34:7.5	-14:49:45	300	90	3.0	#2 SN Observat	4	
0134.cairnsk_078	1200	8:54	4:43:8	-13:58:35	300	90	3.0	#2 SN Observat	4	a few thin clouds
0135.COMP	5	9:14	4:43:8	-13:58:35	300	90	3.0	#2 SN Observat	4	
0136.cairnsk_079	720	9:15	4:33:6.9	-14:26:23	300	90	3.0	#2 SN Observat	4	
0137.COMP	5	9:28	4:33:6.9	-14:26:23	300	90	3.0	#2 SN Observat	4	
0138.cairnsk_080	720	9:29	4:34:44.7	-10:22:38	300	90	3.0	#2 SN Observat	4	
0139.COMP	5	9:41	4:34:44.7	-10:22:38	300	90	3.0	#2 SN Observat	4	
0140.cairnsk_081	900	9:42	4:33:47	-14:4:39	300	90	3.0	#2 SN Observat	4	
0141.COMP	5	9:57	4:33:47	-14:4:39	300	90	3.0	#2 SN Observat	4	
0142.cairnsk_082	900	9:58	4:28:25.7	-10:42:57	300	90	3.0	#2 SN Observat	4	seeing blowing up again
0143.COMP	5	10:14	4:28:25.7	-10:42:57	300	90	3.0	#2 SN Observat	4	
0144.vso-20000	480	10:16	05:35:52.2	-4:43:04	300	0	3.0	#112 Orion PMS	4	
0145.COMP	5	10:24	05:35:52.2	-4:43:04	300	0	3.0	#112 Orion PMS	4	
0146.vso-20013	720	10:25	05:35:54.0	-4:47:42	300	0	3.0	#112 Orion PMS	4	
0147.COMP	5	10:38	05:35:54.0	-4:47:42	300	0	3.0	#112 Orion PMS	4	
0148.vso-20023	420	10:38	05:35:56.0	-4:56:55	300	0	3.0	#112 Orion PMS	4	

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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0149.COMP	5	10:46	05:35:56.0	-4:56:55	300	0	3.0	#112 Orion PMS	4	
0150.Hiltner600	60	10:47	06:42:37.2	02:11:25	300	0	3.0	#56 Spectropho	2	
0151.Hiltner600	60	10:48	06:42:37.2	02:11:25	300	0	3.0	#56 Spectropho	2	
0152.Hiltner600	60	10:50	06:42:37.2	02:11:25	300	0	3.0	#56 Spectropho	2	
0153.COMP	10	10:51	06:42:37.2	02:11:25	300	0	3.0	#56 Spectropho	2	
0154.vso-20026	600	10:53	05:35:57.5	-4:39:08	300	30	3.0	#112 Orion PMS	4	
0155.COMP	5	11:03	05:35:57.5	-4:39:08	300	30	3.0	#112 Orion PMS	4	
0156.vso-20761	720	11:04	05:36:07.2	-5:40:22	300	30	3.0	#112 Orion PMS	4	
0157.COMP	5	11:16	05:36:07.2	-5:40:22	300	30	3.0	#112 Orion PMS	4	
0158.vso-20065	600	11:17	05:36:14.4	-4:35:48	300	30	3.0	#112 Orion PMS	4	
0159.COMP	5	11:28	05:36:14.4	-4:35:48	300	30	3.0	#112 Orion PMS	4	
0160.vso-20070	540	11:29	05:36:19.7	-4:44:55	300	30	3.0	#112 Orion PMS	4	
0161.COMP	5	11:38	05:36:19.7	-4:44:55	300	30	3.0	#112 Orion PMS	4	
0162.vso-20109	720	11:38	05:36:25.8	-4:50:19	300	30	3.0	#112 Orion PMS	4	
0163.COMP	5	11:51	05:36:25.8	-4:50:19	300	30	3.0	#112 Orion PMS	4	
0164.vso-21007	480	11:51	05:36:34.5	-5:32:14	300	30	3.0	#112 Orion PMS	4	
0165.COMP	5	12:00	05:36:34.5	-5:32:14	300	30	3.0	#112 Orion PMS	4	
0166.vso-20158	600	12:00	05:36:37.0	-5:04:41	300	30	3.0	#112 Orion PMS	4	that is some bad seeing
0167.COMP	5	12:10	05:36:37.0	-5:04:41	300	30	3.0	#112 Orion PMS	4	
0168.sn2002he	1200	12:14	08:19:58.8	62:49:13	300	0	3.0	#2 SN Observat	2	

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<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	10	12:34	08:19:58.8	62:49:13	300	0	3.0	#2 SN Observat	2	
0170.Feige34	150	12:37	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	2	
0171.Feige34	300	12:40	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	2	
0172.COMP	10	12:46	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	2	
0173.BIAS	0	12:48	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	4	thin clouds to south at dawn
0174-0182.BIAS	0	12:49	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	4	
0183-0192.FLAT	8	12:52	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	4	
0193-0202.BIAS	0	12:55	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	2	
0203-0212.FLAT	16	13:00	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	2	
0213-0222.DARK	1200	16:04	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	2	