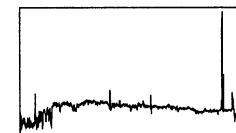
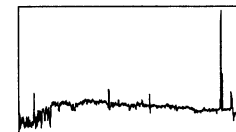


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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.DARK	900	1:03	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0011-0020.BIAS	0	1:21	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0021-0030.FLAT	6	1:24	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0031-0040.BIAS	0	1:26	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	2	
0041-0050.FLAT	12	1:32	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	2	
0051-0055.sky	2	1:51	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0056.COMP	5	1:51	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0057.Hiltner600	60	2:04	06:42:37.2	02:11:25	300	90	3.0	#56 Spectropho	4	
0058.Hiltner600	60	2:05	06:42:37.2	02:11:25	300	90	3.0	#56 Spectropho	4	
0059.COMP	5	2:07	06:42:37.2	02:11:25	300	90	3.0	#56 Spectropho	4	
0060.Hiltner600	60	2:07	06:42:37.2	02:11:25	300	90	3.0	#56 Spectropho	2	
0061.Hiltner600	60	2:09	06:42:37.2	02:11:25	300	90	3.0	#56 Spectropho	2	
0062.COMP	12	2:10	06:42:37.2	02:11:25	300	90	3.0	#56 Spectropho	2	
0063.Hiltner600	60	2:13	06:42:37.2	02:11:25	300	-19	3.0	#56 Spectropho	2	
0064.Hiltner600	60	2:14	06:42:37.2	02:11:25	300	-19	3.0	#56 Spectropho	2	
0065.COMP	12	2:16	06:42:37.2	02:11:25	300	-19	3.0	#56 Spectropho	2	
0066.vso-14662	540	2:20	05:25:40.7	-05:52:48	300	15	3.0	#112 Orion PMS	2	row=69
0067.COMP	12	2:30	05:25:40.7	-05:52:48	300	15	3.0	#112 Orion PMS	2	
0068.vso-23396	1200	2:32	05:28:32.1	-04:07:07	300	15	3.0	#112 Orion PMS	2	row=69
0069.COMP	12	2:52	05:28:32.1	-04:07:07	300	15	3.0	#112 Orion PMS	2	

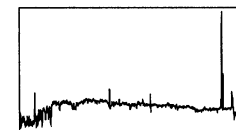
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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0070.vso-23597	780	2:55	05:28:55.3	-04:20:14	300	30	3.0	#112 Orion PMS	2	row=69
0071.COMP	12	3:08	05:28:55.3	-04:20:14	300	30	3.0	#112 Orion PMS	2	
0072.vso-24414	780	3:11	05:30:42.7	-04:07:42	300	30	3.0	#112 Orion PMS	2	
0073.COMP	12	3:24	05:30:42.7	-04:07:42	300	30	3.0	#112 Orion PMS	2	
0074.vso-26067	900	3:27	05:33:34.4	-04:06:01	300	30	3.0	#112 Orion PMS	2	
0075.COMP	12	3:42	05:33:34.4	-04:06:01	300	30	3.0	#112 Orion PMS	2	
0076.vso-18346	480	3:44	05:33:35.9	-06:06:41	300	35	3.0	#112 Orion PMS	2	
0077.COMP	12	3:53	05:33:35.9	-06:06:41	300	35	3.0	#112 Orion PMS	2	
0078.vso-26114	1020	3:55	05:33:38.1	-04:12:31	300	40	3.0	#112 Orion PMS	2	
0079.COMP	12	4:12	05:33:38.1	-04:12:31	300	40	3.0	#112 Orion PMS	2	
0080.vso-18455	480	4:14	05:33:45.3	-06:04:25	300	40	3.0	#112 Orion PMS	2	
0081.COMP	12	4:23	05:33:45.3	-06:04:25	300	40	3.0	#112 Orion PMS	2	
0082.vso-18587	1020	4:25	05:33:54.5	-06:02:08	300	40	3.0	#112 Orion PMS	2	
0083.COMP	12	4:43	05:33:54.5	-06:02:08	300	40	3.0	#112 Orion PMS	2	
0084.BGGem	300	4:46	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0085.COMP	12	4:51	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0086.BGGem	1200	4:52	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0087.COMP	12	5:12	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0088.sn2003bp	1200	5:16	08:27:27.8	+17:17:14	300	28	3.0	#2 SN Observat	2	row=70
0089.sn2003bp	1200	5:36	08:27:27.8	+17:17:14	300	28	3.0	#2 SN Observat	2	

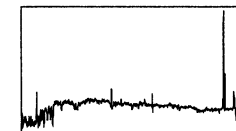
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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0090.COMP	12	5:59	08:27:27.8	+17:17:14	300	28	3.0	#2 SN Observat	2	
0091.snmcg01	1200	6:05	10:55:22.4	-07:39:12	300	-20	3.0	#2 SN Observat	2	
0092.COMP	12	6:26	10:55:22.4	-07:39:12	300	-20	3.0	#2 SN Observat	2	
0093.MRK421	360	6:29	11:04:27.4	+38:12:32	300	90	3.0	#133 MRK421 an	2	
0094.MRK421	360	6:35	11:04:27.4	+38:12:32	300	90	3.0	#133 MRK421 an	2	
0095.COMP	12	6:42	11:04:27.4	+38:12:32	300	90	3.0	#133 MRK421 an	2	
0096.N3227	150	6:44	10:23:30.6	+19:51:54	300	90	3.0	#6 AGN Monitor	2	
0097.N3227	150	6:47	10:23:30.6	+19:51:54	300	90	3.0	#6 AGN Monitor	2	
0098.COMP	12	6:50	10:23:30.6	+19:51:54	300	90	3.0	#6 AGN Monitor	2	
0099.N4051	150	6:51	12:03:09.7	+44:31:53	300	90	3.0	#6 AGN Monitor	2	
0100.N4051	150	6:54	12:03:09.7	+44:31:53	300	90	3.0	#6 AGN Monitor	2	
0101.N4051	150	6:57	12:03:09.7	+44:31:53	300	90	3.0	#6 AGN Monitor	2	
0102.COMP	12	7:00	12:03:09.7	+44:31:53	300	90	3.0	#6 AGN Monitor	2	
0103.M87	45	7:01	12:30:49.4	12:23:28	300	90	3.0	#6 AGN Monitor	2	
0104.COMP	12	7:03	12:30:49.4	12:23:28	300	90	3.0	#6 AGN Monitor	2	
0105.M87	180	7:03	12:30:49.4	12:23:28	300	90	3.0	#6 AGN Monitor	2	
0106.M87	180	7:06	12:30:49.4	12:23:28	300	90	3.0	#6 AGN Monitor	2	
0107.COMP	12	7:10	12:30:49.4	12:23:28	300	90	3.0	#6 AGN Monitor	2	
0108.Feige34	150	7:17	10:36:41.2	43:21:50	600	-27	3.0	#70f Elliptica	3	
0109.COMP	25	7:20	10:36:41.2	43:21:50	600	-27	3.0	#70f Elliptica	3	

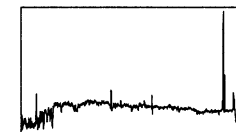
From file 108 on had cable/readout problems even after Mike started working in binby2 mode only - Only 3 flats available; no DARKS

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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0110.COMP	25	7:22	10:36:41.2	43:21:50	600	-27	3.0	#70f Elliptica	3	
0111.COMP	25	7:27	11:18:22.4	+31:31:29	600	-27	3.0	#70f Elliptica	3	
0112.COMP	25	7:30	11:21:01.7	+31:31:30	600	-27	3.0	#70f Elliptica	3	
0113.COMP	25	7:34	11:24:25.1	+31:31:30	600	-27	3.0	#70f Elliptica	3	
0114.BIAS	0	7:39	11:29:29.0	+31:31:30	600	-27	3.0	#70f Elliptica	3	bad files
0115.BIAS	0	7:40	11:30:21.3	+31:31:31	600	-27	3.0	#70f Elliptica	4	
0116.BIAS	0	7:49	11:39:25.1	+31:31:31	600	-27	3.0	#70f Elliptica	3	
0117.BIAS	0	7:49	11:39:50.9	+31:31:31	600	-27	3.0	#70f Elliptica	4	
0118-0119.BIAS	0	8:01	11:51:48.8	+31:31:32	600	90	3.0	#70f Elliptica	2	
0120.f232	1020	8:14	12:33:06.8	+32:05:32	300	90	3.0	#135 Starburst	2	combo setup, row=121 (this is unexplained...)
0121.COMP	12	8:33	12:33:06.8	+32:05:32	300	90	3.0	#135 Starburst	2	
0122.Feige34	120	8:39	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	2	row=121
0123.COMP	12	8:42	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	2	} NO GOOD
0124.COMP	12	8:45	12:35:45.8	+31:31:34	300	90	3.0	#56 Spectropho	2	↓
0125.BIAS	0	8:46	12:36:33.5	+31:31:34	300	90	3.0	#56 Spectropho	2	
0126.Feige34	120	8:51	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	2	row=119
0127.Feige34	120	8:54	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	2	row=87
0128.COMP	12	8:57	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	2	
0129.2M11052812p2500595	720	9:03	11:05:28.1	+25:00:59	300	90	3.0	#68 2MASS Reds	2	
0130.COMP	12	9:15	11:05:28.1	+25:00:59	300	90	3.0	#68 2MASS Reds	2	

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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0131.2M11061675p2431461	780	9:16	11:06:16.7	+24:31:46	300	90	3.0	#68 2MASS Reds	2	
0132.COMP	12	9:30	11:06:16.7	+24:31:46	300	90	3.0	#68 2MASS Reds	2	
0133.2M11072003m0232482	480	9:31	11:07:20.0	-02:32:48	300	90	3.0	#68 2MASS Reds	2	
0134.COMP	12	9:40	11:07:20.0	-02:32:48	300	90	3.0	#68 2MASS Reds	2	
0135.2M11074189m0310537	540	9:41	11:07:41.8	-03:10:53	300	90	3.0	#68 2MASS Reds	2	
0136.COMP	12	9:50	11:07:41.8	-03:10:53	300	90	3.0	#68 2MASS Reds	2	
0137.2M11074245p2656108	420	9:52	11:07:42.4	+26:56:10	300	90	3.0	#68 2MASS Reds	2	
0138.COMP	12	9:59	11:07:42.4	+26:56:10	300	90	3.0	#68 2MASS Reds	2	
0139.2M11074497p2441438	780	10:00	11:07:44.9	+24:41:43	300	90	3.0	#68 2MASS Reds	2	
0140.COMP	12	10:14	11:07:44.9	+24:41:43	300	90	3.0	#68 2MASS Reds	2	
0141.2M11085890m0434477	540	10:15	11:08:58.9	-04:34:47	300	90	3.0	#68 2MASS Reds	2	row=91
0142.COMP	12	10:26	11:08:58.9	-04:34:47	300	90	3.0	#68 2MASS Reds	2	
0143.2M11093607m0440484	540	10:42	11:09:36.0	-04:40:48	300	90	3.0	#68 2MASS Reds	2	
0144.COMP	12	10:51	11:09:36.0	-04:40:48	300	90	3.0	#68 2MASS Reds	2	
0145.sn2003br	1200	10:55	14:34:34.9	-27:59:48	300	90	3.0	#2 SN Observat	2	
0146.sn2003br	1200	11:15	14:34:34.9	-27:59:48	300	90	3.0	#2 SN Observat	2	row=92
0147.COMP	12	11:35	14:34:34.9	-27:59:48	300	90	3.0	#2 SN Observat	2	
0148.2M13552494p2647385	780	11:38	13:55:24.9	+26:47:38	300	90	3.0	#68 2MASS Reds	2	
0149.COMP	12	11:52	13:55:24.9	+26:47:38	300	90	3.0	#68 2MASS Reds	2	
0150.2M13553370p1445529	480	11:53	13:55:33.7	+14:45:52	300	90	3.0	#68 2MASS Reds	2	

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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0151.COMP	12	12:02	13:55:33.7	+14:45:52	300	90	3.0	#68 2MASS Reds	2	
0152.2M13554510p2512110	420	12:04	13:55:45.1	+25:12:11	300	90	3.0	#68 2MASS Reds	2	
0153.COMP	12	12:11	13:55:45.1	+25:12:11	300	90	3.0	#68 2MASS Reds	2	
0154.2M13555182p1846038	480	12:12	13:55:51.8	+18:46:03	300	90	3.0	#68 2MASS Reds	2	
0155.COMP	12	12:21	13:55:51.8	+18:46:03	300	90	3.0	#68 2MASS Reds	2	
0156.2M13555260p1422427	480	12:22	13:55:52.6	+14:22:42	300	90	3.0	#68 2MASS Reds	2	
0157.COMP	12	12:30	13:55:52.6	+14:22:42	300	90	3.0	#68 2MASS Reds	2	
0158.2M13560548p1946468	360	12:31	13:56:05.4	+19:46:46	300	90	3.0	#68 2MASS Reds	2	
0159.COMP	12	12:38	13:56:05.4	+19:46:46	300	90	3.0	#68 2MASS Reds	2	
0160.2M13562174p0436058	300	12:39	13:56:21.7	+04:36:05	300	90	3.0	#68 2MASS Reds	2	
0161.COMP	12	12:44	13:56:21.7	+04:36:05	300	90	3.0	#68 2MASS Reds	2	
0162.2M13563884p2221372	390	12:46	13:56:38.8	+22:21:37	300	90	3.0	#68 2MASS Reds	2	
0163.COMP	12	12:53	13:56:38.8	+22:21:37	300	90	3.0	#68 2MASS Reds	2	
0164.BDp332642	60	12:54	15:50:03	33:05:49	300	90	3.0	#56 Spectropho	2	
0165.COMP	12	12:55	15:50:03	33:05:49	300	90	3.0	#56 Spectropho	2	
0166-0175.BIAS	0	13:01	15:50:03	33:05:49	300	90	3.0	#68 2MASS Reds	2	
0176-0185.FLAT	12	13:06	15:50:03	33:05:49	300	90	3.0	#68 2MASS Reds	2	
0186-0195.DARK	900	15:26	15:50:03	33:05:49	300	90	3.0	#68 2MASS Reds	2	NO GOOD

flats 176-178 OK - (that is, they can be read -
 still have more than usual junk on them)