

60 inch Telescope Log

Observer: K Rines

PI: Kirshner/Wilkes

Spectrograph: FAST

Grating: 3001

Date: 6/26/98

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	DARK				15m	bin by 2
11-20	BIAS				0s	clear + hazy bin by 2
21-30	FLAT				6s	bin by 2
31-40	BIAS				0s	bin by 2
41-50	FLAT				12s	bin by 2
51-55	SKY				2s	7:47 pm
56	COMP					
57, 58	AG Dec	16:01	+66:48	12	2s, 20s	
59	COMP			↑		
60, 61	HZ 84	13:21	+36:23	57	2m	8:20 pm
62	COMP			↑		
63	HZ 44	13:21	+36:23	57	2m	bin by 2 - no star
64	COMP			↑		
65	HZ 44	13:21	+36:23	57	2m	again (bin by 2)
66	MRK 421	11:04	+38:12	6	4m	bin by 4
67	COMP			↑		
68	N4051	12:03	+44:32	6	2m	
69	COMP			↑		
70	N4151	12:06	+39:41	6	30s	
71	COMP			↑		
72	N4258	12:19	+47:18	6	2m	
73	COMP			↑		
74	MRK 279	13:53	+69:18	6	3m	
75	COMP			↑		
76	SBS 1425 p 606	14:27	+60:25	6	10m	9:00
77	COMP			↑		
78	N5548	14:18	+25:08	6	3m	
79	COMP			↑		
80	MRK 501	16:54	+39:46	6	5m	
81	COMP			↑		

60 inch Telescope Log

Observer: K Rines

PI: Kirchner/Koranyi

Spectrograph: F15T

Grating: 3008

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
82	COMP			2		bin by 2
83	SN 1998bw	10:46	+11:50	↑	10m	sect = 2.5, 2.8'
85	COMP			↑		
86	N5866	15:06	+55:46	57	3m	rvstd, bin by 4
87	COMP			↑		
88	mkw7-037	14:32	+03:24	35	15m	nice emission
89	COMP			↑		
90	mkw7-038	14:35	+03:34	35	15m	
91	COMP			↑		
92	mkw7-039	14:34	+03:48	35	10m	bright gal to E
93	COMP			↑		
94	-040	14:34	+03:39	35	20m	
95	COMP			↑		
96	-041	14:32	+03:27	35	20m	
97	COMP			↑		
98	-042	14:35	+03:40	35	20m	bright * nearby (NE)
99	COMP			↑		
100	-044	14:34	+03:47	35	20m	bright gal to W
101	COMP			↑		
102	E375003	16:24	+40:08	64	4m	
103	COMP			↑		
104	E375023	16:24	+40:08	64	5m	
105	COMP			↑		
106	E375050	16:24	+40:07	64	7m	
107	COMP			↑		
108	E375328	16:25	+40:14	64	7m	
109	COMP			↑		
110	E375340	16:26	+40:08	64	5m	
111	COMP			↑		
112	E375804	16:26	+40:06	64	3m	

60 inch Telescope Log
 Observer: K. Ringe
 PI: Ken / Jeff / Kathy
 Spectrograph: FAST
 Grating: 300A
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Number	Object	R. A.	Dec.	I/R	Exp	Comments
113	COMP			64		
114	E 376755	16:28	+40:13	64	4m	
115	COMP			↑		
116	E 377090	16:28	+40:19	64	3m	
117	COMP			↑		
118	E 377044	16:28	+40:07	64	6m	
119	COMP			↑		
120	E 377237	16:29	+40:07	64	8m	equally bright gal to E
121	COMP			↑		
122	E 377517	16:29	+40:14	64	15m	
123	COMP			↑		
124	E 377723	16:30	+40:15	64	5m	
125	COMP			↑		
126	COMP			77	8s	1.1" slit
127, 128	4U 1907+09	19:07	+09:45	77	15m	
129	COMP			↑	8s	
130, 131	HD 230579	19:02	+11:02	77	10s, 20s	
132	COMP			↑	8s	
133	segal-230	21:02	+36:41	73	8m	3" slit
134	COMP			↑		headers incorrect
135	segal-229	21:02	+36:41	73	8m	headers incorrect
136	COMP			↑		
137	segal-235	21:31	+02:29	73	10m	
138	COMP			↑		
139	segal-736	21:32	+02:27	73	17m	
140	COMP			↑		
141	segal-241	21:52	+03:04	73	10m	
142	COMP			↑		
143	segal-248	22:15	+13:50	73	6m	
144	COMP			↑		

60 inch Telescope Log

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PI: _____

Spectrograph: FAST

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Number	Object	R. A.	Dec.	L/R	Exp	Comments
145	SN 1986c	21:48	-13:11	Z	15m	bin by 2
146	COMP			↑		
147	3C 390.3	18:42	+79:46	G	10m	bin by 4
148	COMP			↑		
149	MKK 509	20:44	-10:43	G	3m	
150	COMP			↑		
151	N 7469	23:03	+08:52	G	2.5m	
152	COMP			↑		
153	MKK 335	00:06	+20:12	G	3m	
154	COMP			↑		
155, 156	CICyg	19:50	+35:41	12	1s, 30s	
157	COMP			↑		
158, 159	AGOr	21:51	+12:37	12	0.5s, 12s	
160	COMP			↑		
161, 162	Z And	23:34	+48:49	12	1s, 20s	
163	COMP			↑		
164	H DZ 17086	22:57	+62:44	56	3s	
165	COMP			↑		
166-175	BIAS				0s	clear + hazy
176-185	FLAT				6s	
186-195	BIAS				0s	bin by 2
196-205	FLAT				12s	
206-215	FLAT				20s	1.1" slit (bin by 4)
216-221	DARK				15m	bin by 2