

60 inch Telescope Log		Spectrograph: <u>FAST</u>		Page: <u>5467</u>		
Observer: <u>P. Barlow</u>		Grating: <u>300R</u>		Date: <u>6/3/97</u>		
PI: <u>Huchra</u>						
Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	BIAS			0	0s	
11-20	FLAT			0	6s	
21-30	BIAS			0	0s	
31-40	FLAT			0	12s	
41-49	SKY			57	2s	red cloud
50	COMP			↑		
51-53	HD100029	11:31	+69:19	57	0.5s	
54	COMP			↑		
55-57	HD107950	12:24	+51:23	57	0.5s	
58	COMP			↑		
59-61	HD94705	10:54	+06:11	57	1s	
62	COMP			↑		* in comp
63-65	HD108849	12:30	+01:25	57	5s	
66	COMP			↑		lots of clouds
67-68	Ferje66	12:37	+25:04	56	45s	
69	COMP			↑		
70	N4151	12:08	+39:41	6	45s	
71	COMP			↑		
72	N5548	14:15	+25:22	6	3m	
73	COMP			↑		
74	MRK219	13:51	+69:33	6	3m	
75	COMP			↑		
76	11180p7305N	11:18	+73:05	1	5m	Nonly (N-S pair)
77	11183p7306S	11:18	+73:06	1	5m	Sonly (N-S pair)
78	COMP			↑		
79	11347p7302	11:34	+71:02	1	5m	
80	COMP			↑		
81	1136lp6850S	11:36	+68:50	1	5m	em
82	1136lp6850N	11:36	+68:50	1	5m	
83	COMP			↑		

937070K

60 inch Telescope Log

Observer: PBPI: Kirstner/GallarSpectrograph: FASTGrating: 300LDate: 6/3/97Page: 5468

Number	Object	R.A.	Dec.	L/R	Exp	Comments
84	11381 p4649	11:38	+46:49	1	3m	
85	COMP			↑		Circus
86	12029 p6326	12:02	+63:26	1	5m	em
87	COMP			↑		
88	12055 p6712	12:08	+67:11	1	5m	redo Dec 4/4/97 file 62
89	COMP			↑		
90, 92	SNP976p	12:46	+1:38	2	15m	
91, 93	COMP			↑		
94	17244	13:21	+78:41	56	2m	
95	COMP			↑		
96	infall. c. 45	13:03	+74:47	64	10m	
97	COMP			↑		
98	infall. c. 47	13:04	+75:50	64	10m	
99	COMP			↑		
100	infall. c. 46	13:04	+75:58	64	9m	
101	COMP			↑		
102	infall. c. 48	13:04	+74:07	64	7m	em
103	COMP			↑		
104	infall. c. 42	13:03	+75:28	64	12m	em +
105	COMP			↑		
106	infall. c. 06	13:05	+75:27	64	9m	em +
107	COMP			↑		
108	infall. c. 09 08	13:06	+76:10	64	12m	object also in slit tow
109	COMP			↑	FWK	= infall. c. 08
110	infall. c. 11	13:06	+75:25	64	12m	increasing clouds
111	COMP			↑		look em!
112	awm 3.54	14:26	+75:27	35	5m	stopped short - em
113	COMP			↑		delay of cloud

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Observer: PBPI: Hochstadt/KoranyiSpectrograph: FASTGrating: 30RDate: 6/3/97Page: 5469

Number	Object	R.A.	Dec.	L/R	Exp	Comments
114	17273p6009	17:27	+60:09	43	7m	
115	COMP			↑		
116	N6288	16:57	+68:34	43	5m	
117	N6287	16:58	+68:35	43	8m	- gr - clouds following me
118	COMP			↑		
119	mkw12.1	14:02	+09:26	35	5m	em
120	COMP			↑		
121	mkw12.2	14:02	+09:25	35	3m	
122	COMP			↑		
123	mkw12.3	14:02	+09:20	35	2m	
124	COMP			↑		
125	mkw12.4	14:03	+09:26	35	7m	LK em
126	mkw12.8	14:03	+09:28	38	5m	em
127	COMP			↑		
128	mkw12.5	14:01	+08:36	36	2m	
129	COMP			↑		
130	mkw12.6	14:02	+09:55	35	2m	em†
131	COMP			↑		
132	mkw12.7	14:03	+09:36	35	3m	
133	COMP			↑		
134	mkw12.9	14:02	+09:04	35	6m	em
135	COMP			↑		
136	mkw12.10	14:03	09:34	35	2m	
137	mkw12.11	14:03	09:21	35	5m	
138	COMP			↑		
139	mkw12.12	14:01	+09:52	35	3m	
140	COMP			↑		
141	mkw12.13	14:03	09:31	35	3m	
142	mkw12.16	14:03	09:29	35	3m	
143	COMP			↑		

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
144	mkw12-14	14:03	+08:53	35	2 ⁺ m	
145	mkw12-15	14:03	+09:13	35	3 ⁺ m	
146	COMP			↑		em
147	mkw12-17	14:03	+08:56	35	3 ⁺ m	em
148	mkw12-18	14:01	+08:47	35	4m	em
149	COMP			↑		
150	mkw12-19	14:02	+09:20	35	3 ⁺ m	increasing clouds again
151	mkw12-20	14:02	+08:07	35	8m	wk em!
152	COMP			↑		
153	alm3-56	14:26	+26:12	35	15m	
154	COMP			↑		
155	17280p6826	17:28	+68:26	43	6m	em
156	COMP			↑		
157	17284p6007	17:28	+60:07	43	10m	em
158	COMP			↑		
159	17287p7045	17:28	+70:45	43	5m	
160	COMP			↑		
161	17304p6702	17:30	+67:22	43	4m	em
162	COMP			↑		
163	17310p7122E	17:31	+71:22	43	8m	E+W (faint) em
164	COMP			↑		both
165	17306p5932	17:30	+59:32	43	7m	em
166	COMP			↑		
167	17312p5930	17:31	+59:30	43	12m	clouds
168	COMP			↑		
169	17316p5955	17:31	+59:55	43	9m	
170	COMP			↑		
171	17327p7153	17:32	+71:53	43	9m	
172	COMP			↑		
173	17334p7354	17:33	+73:54	43	10m	
174	COMP			↑		

