

60 inch Telescope Log

Observer: P. Berlind

PI: Huchra

Spectrograph: FAST

Grating: 300L 3" slit

Date: 10/1/97

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-4	DARK			0	15m	bin by 1
5-14	BIAS			0	0s	
15-24	FLAT			0	6s	
25-34	BIAS			0	0s	bin by 2
35-44	FLAT			0	12s	bin by 2
45-49	SKY			57	2s	
50	COMP			↑	7s	clear skies!
51-53	HD192281	20:00	+14:00	56	5s	
54	COMP			↑		
55-56	LICING	19:50	+35:41	12	2s, 30s	
57	COMP			↑		
58-59	BDP404032	20:06	+40:06	56	60s	
60				↑		
61	A16488	17:49	+62:13	43	2m	
62	COMP			↑		
63	17355p6807	17:35	+68:07	43	2m	
64	COMP			↑		
65	17406p6829	17:40	+68:29	43	2m	
66	COMP			↑		
67	17422p6041 ED	17:22	+60:11	43	7m	2 gals both em
68	COMP			↑		
69	160059p202142	16:00	+20:21	25	10m	
70	COMP			↑		
71	160128p162437	16:01	+16:24	25	11m	
72	COMP			↑		
73	160223p171917	16:01	+17:19	25	10m	
74	COMP			↑		
75	160001p154052	16:00	+15:40	25	8m	
76	COMP			↑		
77	17223p62135	17:22	+62:13	43	5m	em

DARK CORRECTED

60 inch Telescope Log

Observer: PB

PI: Huchra

Spectrograph: FAST

Grating: 3WR

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Date: 10/4/97

Number	Object	R. A.	Dec.	L/R	Exp	Comments
78	17223p6213N	17.22	+62.13	43	5m	poor seeing clear skies
79	COMP			↑		
80	17229p6358	17.22	+63.58	43	5m	hectre
81	COMP			↑		
82	17251p5940	17.25	+59.40	43	3m	
83	COMP			↑		
84	17252p7212	17.25	+72.12	43	5m	
85	COMP			↑		see #86 at bottom of page
88	17267p5942	17.26	+59.42	43	2m	
89	COMP			↑		
90	17269p7318	17.26	+73.18	43	4m	
91	COMP			↑		
92	N6395	17.27	+71.08	43	4m	
93	COMP			↑		
94	17312p5930	17.31	+59.30	43	5m	em
95	COMP			↑		
96	17316p5555	17.31	+55.55	43	3m	
97	COMP			↑		
98	17327p7153	17.32	+71.53	43	3m	
99	COMP			↑		
100	17329p6923	17.32	+69.23	43	5m	Wk em; * to E
101	COMP			↑		PK 2.92
102	18579p7209	18.57	+72.09	43	5m	
103	COMP			↑		
104	18590p6433	18.59	+64.33	43	3m	
105	COMP			↑		
106	19126p7017	19.12	+70.17	43	10m	
107	COMP			↑		
108	19150p7016	19.15	+70.16	43	8m	
109	COMP			↑		

#86	17257p6853	17.25	+68.53	43	4m	em!
87	COMP			↑		

60 inch Telescope Log

Observer: PB, Parviz, John R

PI: Huchra & Grogan & Geller

Spectrograph: FAST

Grating: W2

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Date: 10/4/97

Number	Object	R A	Dec	L/R	Exp	Comments
110	Cyg test				2m	Cygnus hop; do not reduce.
111	21325p0114	21:32	+01:14	43	5m	test for John Raymond
112	COMP			↑		
113	21342p0102W	21:34	+01:02	43	4m	
114	21342p0102E	21:34	+01:02	43	5m	
115	COMP			↑		
116	21505p0328	21:50	+03:28	47	10m	
117	COMP			↑		
118	21590p5120	21:59	+51:20	47	7m	
119	COMP			↑		
120	22476p1147F2	22:47	+11:47	42	7m	
121	COMP			↑		
122	22476p1147F3	22:47	+11:47	42	8m	
123	COMP			↑		
124	23080p0752F2	23:08	+07:46	42	7m	
125	COMP			↑		
126	23046p0828F1	23:04	+08:35	42	4m	
127	COMP			↑		
128	23080p0752F3	23:08	+07:59	42	5m	redo? when
129	COMP			↑		
130	N7448-sn.cand	23:02	+15	2	7m	2Mass cand; nope
131	COMP			↑		
132	579.105206	22:11	+07:58	55	6m	
133	COMP			↑		
134	579.100947	22:13	+07:46	55	5m	redone as file #142
135	COMP			↑		
136	579.113584	21:58	+08:22	55	6m	
137	COMP			↑		
138	579.110103	22:16	+08:12	55	7m	
139	COMP			↑		

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Observer: <u>PB</u>				Grating: <u>300</u>		
PI: <u>Geller</u>				Date: <u>10/14/97</u>		
Number	Object	R.A.	Dec.	L/R	Exp	Comments
140	579.116492	22:10	+08:31	SS	6m	poor seeing
141	COMP			T		
142	579.100747	22:13	+07:46	SS	9m	* to E, redo from #134
143	COMP			T		still weak
144	579.116492	22:10	+08:31	SS	8m	
145	COMP			T		
146	524.029057	00:01	+06:20	SS	9m	
147	COMP			T		
148	524.035742	00:06	+06:58	SS	8m	
149	COMP			T		
150	524.041576	00:00	+07:32	SS	5m	
151	COMP			T		
152	524.043197	23:58	+07:44	SS	6m	
153	COMP			T		
154	524.044914	23:54	+07:53	SS	6m	
155	COMP			T		
156	524.040949	00:04	+08:06	SS	6m	
157	COMP			T		
158	524.049445	00:10	+08:09	SS	5m	
159	COMP			T		
160	524.048128	00:04	+08:13	SS	10m	
161	COMP			T		
162	524.048351	00:05	+08:15	SS	10m	
163	COMP			T		
164	524.048382	23:59	+08:15	SS	6m	
165	COMP			T		
166-167	ZAND	23:55	+18:49	IZ	0.5, 0.5	
168	COMP			T		
169-170	AXPer	01:36	+54:15	IZ	4s, 7s	
171	COMP			T		

60 inch Telescope Log

Observer: PB
 PI: Geller

Spectrograph: FAST
 Grating: 30R
 Date: 10/4/99

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Number	Object	R. A.	Dec.	I/R	Exp	Comments
172	S31.02475	02:48	+06:31	SS	6m	
173	COMP			↑		
174	S31.034786	02:58	+06:22	SS	6m	en
175	COMP			↑		
176	S31.034717	02:53	+06:32	SS	5m	
177	COMP			↑		
178	S31.039315	02:52	+06:45	SS	4m	
179	COMP			↑		
180	S31.059582	03:03	+06:45	SS	5m	
181	COMP			↑		
182	S31.045786	02:57	+07:16	SS	8m	
183	COMP			↑		
184	S31.045818	02:59	+07:18	SS	10m	
185	COMP			↑		
186	S31.051015	02:51	+07:46	SS	4m	
187	COMP			↑		
188	S31.051451	02:43	+07:49	SS	4m	
189	COMP			↑		
190	S31.052210	02:56	+07:59	SS	4m	
191	COMP			↑		
192	S31.057517	02:48	+08:24	SS	6m	
193	COMP			↑		
194	S31.060777	02:55	+08:39	SS	4m	
195	COMP			↑		
196	S31.066788	02:51	+09:16	SS	5m	
197	COMP			↑		
198	S31.068594	02:53	+09:25	SS	9m	en
199	COMP			↑		
200	S17 b155.01	02:45	-00:44	SS	4m	
201	COMP			↑		

60 inch Telescope Log

Spectrograph: FAST

Observer: PB

Grating: 302

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PI: Mahdavi

Date: 10/4/97

Number	Object	R.A.	Dec.	L/R	Exp	Comments
202	Sigb155.02	02:45	-0:32	S9	8m	em
203	WMP			↑		
204	Sigb155.03	02:45	-0:14	S9	12m	wk em prx 218 ^{looks bad enough} to be from 2mach
205	WMP			↑		
206	Sigb155.04	02:45	-0:26	S9	4m	
207	WMP			↑		
208	Sigb155.05	02:45	-0:36	S9	8m	em
209	WMP			↑		
210	Sigb155.06	02:46	+0:01	S9	10m	
211	WMP			↑		
212	Sigb155.08	02:46	-0:39	S9	7m	
213	WMP			↑		
214	Sigb155.09	02:46	-0:39	S9	5m	
215	WMP			↑		
216	Sigb155.11	02:46	-0:29	S9	6m	
217	WMP			↑		
218	Sigb155.12	02:46	-0:43	S9	5m	
219	WMP			↑		
220	ZW7960F	03:19	+4:30	60	2m	em+; wow agn'
221	WMP			↑		
222	Sagal-205	03:34	+39:42	60	2m	
223	Sagal-206	03:34	+35:35	60	3m	↑'s to W, em
224	WMP			↑		
225-6	DRTan	04:47	+16:58	12	90s, 10s	ok
227	WMP			↑		
228-29	DLTan	04:33	-12:20	12	120, 10s	
230	WMP			↑		
231-232	DGTan	04:27	+26	12	90s, 10s	
233	WMP			↑		
234	NGC 752	04:54	-04:36	12	2m	

