

60 inch Telescope Log

Observer: P. Berlind

PI: Huchra

Spectrograph: FAST

Grating: 300, 3'S17

Page: 5657

Date: 10/6/97

Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-8	DARK			0	15m	clear skies!
9-18	B7HS			0	0s	
19-28	FLAT			0	6s	
29-38	B7HS			0	0s	
39-48	FLAT			0	12s	
49-53	sky	Zenith		57	5s	
54	COMP			↑		
55-57	HDF2251	20:10	+110	56	5s	
58	COMP			↑		
59-61	CFEugy	19:50	+35	12s	2x20s/s	
62	COMP					
63-64	BDp404032				1m	
65	COMP					
66,68	17412p77403	17:41	+74:03	43	2m3m	x2; reduce #68
67	COMP			↑		
69	17435p6846	17:43	+68:46	43	3m	
70	COMP			↑		
71	17455p6447	17:45	+64:47	43	90s	
72	COMP			↑		
73	17467p6119	17:46	+61:19	43	2m	
74	COMP			↑		
75	17469p5926	17:46	+59:26	43	4m	
76	COMP			↑		
77	17486p6141	17:48	+61:41	43	3m	
78	COMP			↑		
79	16034p152530	16:03	+15:25	25	10m	
80	COMP			↑		
81	160310p161320	16:03	+16:13	25	12m	speedy
82	COMP			↑		
83	160304p181147	16:03	+18:11	25	10m	

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Observer: <u>PB</u>		Grating: <u>302</u>		Date: <u>10/5/97</u>		
PI: <u>Huchra</u>						
Number	Object	R.A.	Dec.	L/R	Exp	Comments
84	COMP			↑		
85	N6348	17:18	+41:39	43	21m	
86	COMP			↑		
87	I1264E	17:33	+43:38	43	21m	
88	I1264W	17:33	+43:38	43	21m	
89	COMP			↑		
90	17338p7048	17:33	+70:48	43	3m	
91	COMP			↑		
92	17342p7052	17:34	+70:52	43	3m	
93	COMP			↑		
94	17346p7300	17:34	+73:00	43	3m	
95	COMP			↑		
96	17344p6230EW	17:34	+62:30	43	6m	bank 2; close EW pair
97	COMP			↑		em both camps; same z
98	17348p6326	17:34	+63:26	43	5m	em pit 2103
99	COMP			↑		
100	17366p6228	17:36	+62:28	43	10m	last em
101	COMP			↑		
102	17373p7057	17:37	+70:57	43	5m	em
103	COMP			↑		
104	17385p7000	17:38	+70:00	43	4m	
105	COMP			↑		
106	17386p6803	17:38	+68:03	43	3m	
107	COMP			↑		
108	17391p9119	17:39	+89:19	43	3m	
109	COMP			↑		
110	N6461	17:39	+73:32	43	5m	
111	COMP			↑		
112	17404p6237	17:40	+62:37	43	5m	
113	COMP			↑		

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Observer: <u>PB</u>			Grating: <u>300L</u>			
PI: <u>And:</u>			Date: <u>10/5/97</u>			
Number	Object	R.A.	Dec.	L/R	Exp	Comments
114	MRK 509	20:41	+10:54	6	3m	
115	COMP			↑		
116	sig b 9.17	22:13	+13:47	S9	3m	
117	COMP			↑		
118	sig b 9.18	22:13	+13:48	S9	3m	
119	COMP			↑		
120	sig b 9.19	22:13	+12:48	S9	7m	
121	COMP			↑		
122	sig b 9.20	22:14	+13:29	S9	2m	
123	COMP			↑		
124	sig 9.21	22:14	+13:16	S9	7m	
125	COMP			↑		
126	sig b 9.22	22:14	+13:52	S9	9m	
127	COMP			↑		
128	sig b 23	22:14	+13:57	S9	2m	
129	COMP			↑		
130	sig b. 24	22:14	+14:39	S9	4m	
131	COMP			↑		
132	sig b. 9.25	22:14	+13:42	S9	10m	
133	COMP			↑		
134	sig b. 9.26	22:14	+13:18	S9	2m	
135	COMP			↑		
136	sig b. 9.27	22:14	+13:04	S9	4m	
137	COMP			↑		
138	sig b. 09.28	22:14	+13:46	S9	4m	
139	COMP			↑		
140	sig b 09.02	22:12	+13:57	S9	3m	} bar by 2 supte ← forced velocity to. ensure
141	COMP			↑		
142	sig b 9.29	22:14	+13:52	S9	3m	
143	COMP			↑		

21 Jul

60 inch Telescope Log

Observer: PB

PI: Andy Wilkes

Spectrograph: FAST

Grating: 302

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Number	Object	R. A.	Dec.	L/R	Exp	Comments
144	Srg b 009.30	22:14	+13:50	S9	90s	photometric!
145	Srg b 009.31	22:14	+13:50	S9	2m	
146	COMP			↑		
147	Srg b. 009.32	22:14	+13:42	S9	3m	
148	COMP			↑		
149	Srg b. 009.33	22:14	+13:45	S9	3m	
150	COMP			↑		
151	Srg b. 009.34	22:15	+12:45	S9	4m	
152	COMP			↑		
153	Srg b. 009.35	22:15	+13:51	S9	4m [†]	to low
154	COMP			↑		
155	Srg b. 009.36	22:15	+13:51	S9	5m	
156	COMP			↑		
157	Srg b. 009.37	22:15	+13:56	S9	5m	
158	COMP			↑		
159	Srg b. 009.38	22:15	+14:19	S9	6m	wk
160	COMP			↑		
161	Srg b. 009.39	22:15	+14:04	S9	8m	
162	Srg b. 009.40	22:15	+14:07	S9	2m	
163	COMP			↑		
164	Srg b .41	22:16	+13:25	S9	5m	
165	COMP			↑		
166	Srg b. 009.42	22:16	+13:32	S9	5m	
167	COMP			↑		
168	Srg b. 009.44	22:17	+14:29	S9	7m	em
169	COMP			↑		
170	0026p129	00:29	+13:16	66	13m	2" Slit ; PA=19
171	COMP			↑		
172	0026p129	00:29	+13:16	66	4m	5" Slit ; PA=19
173	COMP			↑		air - 1.05

60 inch Telescope Log		Spectrograph: <u>FAST</u>		Page: <u>5661</u>		
Observer: <u>PB</u>		Grating: <u>30R</u>		Date: <u>10/5/97</u>		
PI: <u>Wilkes & Geller</u>						
Number	Object	R.A.	Dec.	L/R	Exp	Comments
174	PG0205 p134	02:05	+13:22	56	6m	slit=5", PA=30
175	COMP			↑		
176	0052 p251	00:54	+25:25	66	20m	slit=2", PA=27
177	COMP			↑		
178	0052 p251	00:54	+25:25	66	5m	slit=5", PA=55
179	COMP			↑		
180	0157 p001	01:59	+00:23	66	5m	5" slit; PA=1
181	COMP			↑		
182	0157 p001	01:59	+00:23	66	15m	2" slit PA=4
183	COMP			↑		
184	PG0216 p032	02:16	+03:13	66	7m	5" slit PA=6
185	COMP			↑		
186	S24.049392	23:58	+08:15	55	5m	3" slit; PA=90
187	COMP			↑		photometric
188	S24.049567	00:03	+08:18	55	5m	
189	COMP			↑		
190	S24.049567	00:07	+08:20	55	5m	
191	COMP			↑		
192	S24.049382	00:06	+08:21	55	5m	also gal to E photom
193	COMP			↑		extracted G also # 193 now
194	S24.0495125	23:58	+08:24	55	4m	
195	COMP			↑		
196	S24.050337	23:59	+08:26	55	5m	
197	COMP			↑		
198	S24.049763	00:04	+08:23	55	6m	* to E
199	COMP			↑		
200	S24.050120	00:06	+08:25	55	5m	
201	COMP			↑		
202	S24.052051	23:57	+08:26	55	4m	
203	COMP			↑		

60 inch Telescope Log		Spectrograph: <u>FAST</u>		Page: <u>5662</u>		
Observer: <u>PB</u>		Grating: <u>300</u>		Date: <u>10/5/97</u>		
PI: <u>Geller & And:</u>						
Number	Object	R.A.	Dec.	L/R	Exp	Comments
204	S24.052463	00:05	+08:39	SS	6m	
205	COMP			↑		
206	S24.052784	23:56	+08:41	SS	6m	
207	COMP			↑		
208	S24.053306	00:02	+08:44	SS	5m	
209	COMP			↑		
210	S24.053638	00:18	+08:45	SS	6m	
211	COMP			↑		
212-3	AXPER	01:36	+54:15	12	3, 60s	
214	COMP			↑		
215	Srj6155.13	02:46	-00:34	S9	4m	
216	Srj6155.14	02:46	-00:33	S9	4m	gave it a 9, but it's not very good. ST.
217	COMP			↑		
218	Srj6155.15	02:47	-00:35	S9	4m	
219	Srj6155.16	02:47	-00:29	S9	4m	
220	COMP			↑		
221	Srj6155.17	02:47	-00:26	S9	5m	
222	Srj6155.19	02:47	-00:23	S9	4m	
223	COMP			↑		
224	Srj6155.18	02:47	-01:02	S9	6m	
225	Srj6155.20	02:47	-00:44	S9	6m	roque cloud!
226	COMP			↑		
227	Srj6155.21	02:47	+00:03	S9	5m	em
228	Srj6155.24	02:47	+00:45	S9	7m	em
229	COMP			↑		
230	Srj6155.22	02:47	-00:17	S9	2m	
231	Srj6155.23	02:47	-00:16	S9	4m	
232	COMP			↑		
233	Srj6155.25	02:48	-00:45	S9	5m	
234	Srj6155.26	02:48	-01:34	S9	5m	

60 inch Telescope Log			Spectrograph: <u>FAST</u>		Page: <u>5663</u>	
Observer: <u>PB</u>			Grating: <u>30L</u>			
PI: <u>All</u>			Date: <u>10/5/97</u>			
Number	Object	R.A.	Dec.	L/R	Exp	Comments
235	COMP			↑		
236	sig6155.29	02:48	-00:16	59	2m	a few clouds
237	sig6155.30	02:48	-00:06	59	5m	
238	COMP			↑		
239	sig6155.31	02:48	-00:46	59	5m	
240	COMP			↑		
241-247	DETau	04:33	+25:20	12	1 1/2, 2m	RT system crashed
248	COMP			↑		restart; cycleFIFO
249-250	DR Tau	04:47	+16:38	12	10s 2m	
251	COMP			↑		
252-3	DG Tau	04:27	+26:06	12	10s, 7m	
254	COMP			↑		
255-6	Hiltner60	06:42	+02:11	56	45s	mostly clear @ dawn
257	COMP			↑		
258-259	NGC 1710	04:54	-04:56	59	2m	
260	COMP			↑		
261-263	HDS 2971	06:57	+07:13	59	4s	
264	COMP			↑		
265-274	BIAS			0	0s	
275-284	FLAT			0	6s	
285-294	BIAS			0	0s	bm by 2
295-304	FLAT			0	12s	bm by 2
305-314	FLAT 2			66	9s	
315-324	FLAT 5			66	7s	
325-334	DARK			0	15m	

FILES 244 and 245 do not exist.