

60 inch Telescope Log

Spectrograph: FAST

Observer: P. Berlin

Grating: 300R

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PI: All

Date: 10/20/97

Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-8	DARK			0	15m	
9-18	BIAS			0	0s	
19-28	FLAT			0	6s	
29-38	BIAS			0	0s	bimby 2
39-48	FLAT			0	12s	bimby 2
49-54	sky			57	2s	
55	COMP			↑	6s	clear skies
56-58	HD155622	19:29	+16:24	57	1s	
59	COMP			↑		windy
60-62	HD 180617	19:16	05:11	57	2s	
63	COMP			↑		
64-66	HD 179821	19:13	10:07	57	4s	
67	COMP			↑		
68-70	HD 139034	19:50	24:16	57	4s	
71	COMP			↑		
72-74	HD 341764	19:43	+23:47	57	4s	
75	COMP			↑		
76-78	HD 142281	20:10	+40	57	4s	
79	COMP			↑		
80-81	CIC 25	19:50	+35	57	1s, 30s	
82	COMP			↑		
83-84	BDp 28424	21:18	+28:37	56	30s	
85	COMP			↑		
86-87	ZAW	23:37	+118:45	12	0.5s, 10s	
88				↑		
89	N7371	22:34	+74:09	57	3m	
90	COMP			↑		
91	N6587	18:10	+15:10	43	31m	* + W
92	COMP			↑		
93	N6601	18:11	+16:26	43	21m	

60 inch Telescope Log

Observer: PIB
 PI: Huchra & Andri Geller

Spectrograph: FAST

Grating: 300

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Number	Object	R. A.	Dec.	L/R	Exp	Comments
94	COMP			?		
95	N6608W	18:11	+61:19	43	6m	W em
96	N6608E	18:11	+61:19	43	21m	E
97	COMP			?		
98	18117p6119	18:11	+64:19	43	5m	em
99	COMP			?		
100	18144p6810	18:14	+68:10	43	10m	em extended
101	COMP			?		
102	18120p6952	18:12	+69:53	43	5m	
103	COMP			?		
104	18421p6358	18:42	+63:58	43	4m	
105	COMP			?		
106	20480p0705	20:48	+07:05	43	6m	
107	COMP			?		
108	519600949	22:18	+13:57	59	6m	
109	COMP			?		
110	581.005389	22:43	+03:55	55	4m	
111	COMP			?		
112	581.0056085	23:07	+03:56	55	4m	
113	COMP			?		
114	581.006488	23:02	+03:59	55	5m	
115	COMP			?		
116	581.007793	23:03	+04:01	55	4m	em
117	COMP			?		
118	581.010169	22:56	+04:12	55	4m	
119	COMP			?		
120	581.012831	22:56	+04:21	55	5m	
121	COMP			?		
122	581.016146	22:46	+04:32	55	5m	
123	COMP			?		

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PI: <u>Geller</u>			Date: <u>10/30/97</u>			
Number	Object	R.A.	Dec.	L/R	Exp	Comments
124	S81.019708	22:50	+04:45	SS	5m	
125	COMP			↑		
126	S81.020257	22:45	+04:46	SS	5m	
127	COMP			↑		
128	S81.022720	22:52	+04:55	SS	5m	
129	COMP			↑		
130	S81.025810	22:44	+05:13	SS	5m	
131	COMP			↑		
132	S81.040872	22:53	+05:54	SS	4m	
133	COMP			↑		
134	S81.043650	22:48	+06:03	SS	5m	* b/w
135	COMP			↑		
136	S81.044876	22:43	+06:07	SS	5m	
137	COMP			↑		
138	S81.050943	23:00	+06:28	SS	3m	
139	COMP			↑		
140	S81.051087	23:04	+06:28	SS	4m	
141	COMP			↑		
142	S81.055115	23:04	+06:42	SS	4m	
143	COMP			↑		
144	S81.056992	23:00	+06:48	SS	3m	
145	COMP			↑		
146	S81.058259	23:00	+06:53	SS	3m	
147	COMP			↑		
148	S81.059201	23:03	+06:56	SS	5m	
149	COMP			↑		
150	S81.061611	23:02	+07:04	SS	4m	
151	COMP			↑		
152	S81.062056	23:00	+07:06	SS	4m	
153	COMP			↑		

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Observer: PB

PI: Cneller

Spectrograph: FAST

Grating: 302L

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
154	S81.064325	22:48	+07:14	SS	5m	
155	COMP			↑		windy
156	S81.065902	23:01	+07:19	SS	4m	
157	COMP			↑		
158	S81.069315	23:00	+07:21	SS	5m	
159	COMP			↑		
160	S81.073688	23:00	+07:46	SS	4m	
161	COMP			↑		
162	S81.074204	23:04	+07:48	SS	4m	
163	COMP			↑		
164	S81.075663	23:04	+07:53	SS	5m	
165	COMP			↑		
166	S81.076607	23:04	+07:56	SS	5m	em! wk...
167	COMP			↑		
168	S81.077495	23:06	+07:59	SS	3m	SW
169	S81.077735	23:06	+08:00	SS	4m	NE
170	COMP			↑		
171	S81.079616	23:05	+08:03	SS	4m	wk
172	COMP			↑		
173	S81.080601	22:53	+08:11	SS	5m	
174	COMP			↑		
175	S81.081612	22:59	+08:14	SS	4m	
176	COMP			↑		
177,179	S81.081755	23:02	+08:14	SS	4m, 7m	x2 #177=too weak
178,180	COMP			↑		
181	S81.086180	23:05	+08:30	SS	6m	* to W
182	COMP			↑		
183	S81.087824	22:59	+08:37	SS	5m	
184	COMP			↑		
185	S81.0889759	22:43	+08:43	SS	5m	

60 inch Telescope Log

Observer: PB

PI: Grollier & Grollier

Spectrograph: FMS

Grating: 30R

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Number	Object	R. A.	Dec.	L/R	Exp	Comments
186	COMP			↑		
187	S81.086666	22:55	+08:40	SS	6m	
188	COMP			↑		
189	S81.090099	22:44	+08:44	SS	4m	
190	COMP			↑		
191	S81.090500	22:43	+08:46	SS	5m	
192	COMP			↑		
193	S81.091573	22:49	+08:03	SS	5m	
194	COMP			↑		
195	S81.096150	23:05	+08:57	SS	8m	
196	COMP			↑		
197	S81.097413	22:43	+08:43	SS	7m	
198	COMP			↑		
199	S81.101688	22:48	+08:27	SS	6m	
200	COMP			↑		
201	S81.105352	22:47	+08:39	SS	6m	
202	COMP			↑		
203	S81.102822	23:05	+08:29	SS	7m	
204	COMP			↑		
205	23252p181562	23:25	+18:10	42	7m	
206	COMP			↑		
207	23357p115761	23:38	+11:45	42	7m	
208	COMP			↑		
209	E3102	00:32	+11:57	42	11m	
210	COMP			↑		
211	00341p211761	00:31	+21:19	42	5m	
212	COMP			↑		
213	00372p20862	00:36	+20:58	42	11m	
214	COMP			↑		
215	E7301	01:02	+04:22	42	6m	

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Observer: PBPI: Ganguly, MahdaviSpectrograph: 300QGrating: FASTPage: 5735Date: 10/30/97

Number	Object	R.A.	Dec.	L/R	Exp	Comments
216	COMP			r		
217	01206m1039f3	01:20	-10:44	42	7m	
218	COMP			r		
219	01206m1039f5	01:21	-10:34	42	20m	
220	COMP			r		
221	sig6/19.03	01:51	+05:56	59	11m	wk; but looks ok
222	COMP			r		
223	119.07	01:51	+05:15	59	15m	
224	COMP			r		
225	119.13	01:52	+05:26	59	15m	
226	COMP			r		
227	119.41	01:56	+05:46	59	2m	
228	COMP			r		
229	119.42	01:58	+06:02	59	2m	
230	COMP			r		
231	119.43	01:57	+04:33	59	2m	
232	COMP			r		
233	119.44	01:57	+05:26	59	5m	
234	COMP			r		
235	119.46	01:58	+04:23	59	5m	
236	COMP			r		
237	119.47	01:58	+06:35	59	15m	
238	COMP			r		
239	119.48	01:58	+05:25	59	5m	
240	COMP			r		
241	APSI14	03:07	+20:26	43	7m	* close by told ok?
242	COMP			r		
243	APSI15	03:08	+20:38	43	7m	
244	COMP			r		
245	APSI17	03:13	+20:44	43	11m	

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Observer: PB
 PI: Huchra

Spectrograph: FAST

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
246	COMP			↑		
247	AP5120	03:06	+20:31	43	8m	
248	COMP			↑		
249	AP5118	03:27	+20:42	43	7m	
250	COMP			↑		
251	AP5121	03:13	+20:30	43	7m	wk
252	COMP			↑		
253	AP5122	03:14	+20:30	43	11m	
254	COMP			↑		
255	AP5123	03:15	+20:30	43	9m	
256	COMP			↑		
257	AP5124	03:15	+20:26	43	15m	
258	COMP			↑		
259	AP5125	03:17	+20:36	43	15m	
260	COMP			↑		avoid bright & rotate
261	AP5079	04:02	+28:12	43	8m	PA = -60 em
262	COMP			↑		done last
263	CGCG31p09	06:31	+09:06	43	4m	PA = 90 #3 + 1W
264	COMP			↑		
265	CGCG31p06	06:34	+06:01	43	1m	sup *
266	CGCG31p06	"	"	43	7m	flux redo; no em #3 + 1W
267	COMP			↑		
268	CGCG36p26B	06:36	+26:44	43	6m	em
269	COMP			↑		
27071	DLTA	04:33	+75:20	12	2m/25	
272	COMP			↑		
273274	DGTA	04:26	+26:06	12	90, 10s	
275	COMP			↑		
276277	DRTA	04:47	+16:58	12	75, 10s	
278	COMP			↑		

60 inch Telescope Log

Observer: PB

PI: All

Spectrograph: FAST

Grating: XJR

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Number	Object	R. A.	Dec.	L/R	Exp	Comments
277-280	Hiltner 600	06:42	+02:41	S6	40s	
281	COMP			T		
282-284	HD 63733	07:49	-19:40	S7	4s	
285	COMP			T		
286-288	HD 64332	07:53	-11:37	S7	4s	
289	COMP			T		
290-292	HD 64337	07:58	-17:51	S7	4s	
293	COMP			T		
294-296	HD 63702	07:47	-15:59	S7	2s	
297	COMP			T		
298-300	HD 68712	06:11	-07:46	S7	2s	
301	COMP			T		clear to dawn
302-304	HD 64243	06:16	+1:44	S7	0.5s	
305	COMP			T		
306-308	HD 52971	06:57	+22:47	S7	4s	
309	COMP			T		
310-319	BIAS			0	0s	
320-329	FLAT			0	6s	
330-334	DARK					