

60 inch Telescope Log

Observer: P. Berlind

PI: Kenyon G. All

Spectrograph: FAST

Grating: 300R

Date: 3/2/98

Page: 6082

Number	Object	R. A.	Dec.	L/R	Exp	Comments
15	DARK				15m	
6-15	BIAS				05	
16-25	FLAT				65	
26-35	BIAS				05	bin by 2
36-45	FLAT				12s	bin by 2
46-50	sky			57	2s	
51				↑		lots of cirrus - yuck
52-53	RWAir	05:07	+30:24	12	5s, 30s	
54				↑		
55-56	MX Per	01:36	+54:15	12	4s, 75s	
57				↑		
58-59	DR Tau	04	+16	12	12s, 80s	
60				↑		
61-62	DG Tau	04	+26	12	15, 40s	
63				↑		clouds
64-65	DL Tau	04	+25	12	30s, 3m	
66				↑		
67	AKN 70	05	-40	6	4m	
68	COMP			↑		
69	NGC 1760	04:54	+04:56	57	4m	
70	COMP			↑		
71-75	HDS 2971	07:5	+27	57	6s	
76	COMP			↑		
77-81	AKN 2p 1783	07			5s	
82	COMP					
83-87	HDS 5683	07:24	+27:23	57	6s	
88	COMP			↑		
89	2408556W.7	08:58	+12:53	68	10m	em, thankfully
90	COMP			↑		

3 11

60 inch Telescope Log

Observer: PB
 PI: Huchra

Spectrograph: FAST

Grating: 3002

Page: 6083

Date: 3/2/98

Number	Object	R.A.	Dec.	L/R	Exp	Comments
91	2M085817.0	08:58	+17:47	68	10m	
92	COMP			r		
93	2M085816.3	08:58	+17:20	68	15m	
94	COMP			r		
95	2M085814.6	08:58	+14:36	68	10m	sky getting better!
96	COMP			r		
97	2M085816.4	08:58	+17:33	68	15m	
98	COMP			r		
99	2M085814.3	08:58	+16:05	68	12m	but
100	COMP			r		still lots of clouds in
101	2M085843.8	08:58	+17:49	68	12m	N + W
102	COMP			r		
103	2M085814.8	08:58	+17:22	68	9m	
104	COMP			r		
105	2M085817.6	08:58	+17:08	68	8m	em+
106	COMP			r		
107	2M085848.9	08:58	+17:34	68	9m	
108	COMP			r		
109	2M085851.2	08:58	+17:14	68	11m	em
110	COMP			r		
111	2M085749.7	08:57	+15:23	68	12m	to E
112	COMP			r		
113	2M085751.0	08:57	+16:04	68	15m	
114	COMP			r		
115	2M085810.9	08:58	+17:35	68	12m	em
116	COMP			r		
117	2M085804.0	08:58	+16:07	68	15m	huge cometary em
118	COMP			r		
119	2M085854.3	08:58	+12:42	68	12m	
120	COMP			r		

60 inch Telescope Log

Observer: PB

PI: Huchra & Geller

Spectrograph: FAST

Grating: 300L

Page: 6084

Date: 3/2/98

Number	Object	R.A.	Dec.	L/R	Exp	Comments
121	2M085855.9	08:58	+14:47	68	15m	as still clouds
122	COMP			↑		
123	2M085856.5	08:58	+14:45	68	12m	
124	COMP			↑		
125	a1367.103.1042	11:39	+23:07	64	4m	
126	COMP			↑		
127	.1050	11:41	+23:05	64	7m	wk. good H _α
128	COMP			↑		
129	.1060	11:47	+23:10	64	8m	
130	COMP			↑		
131	.1075	11:51	+23:01	64	7m	em
132	COMP			↑		
133	.1147	11:45	+22:38	64	7m	em
134	COMP			↑		
135	.1151	11:50	+22:42	64	9m	pretty clear
136	COMP			↑		
137	.1204	11:55	+22:27	64	6m	
138	COMP			↑		
139	.1205	11:55	+22:32	64	6m	
140	COMP			↑		
141	.1213	11:37	+22:19	64	7m	
142	COMP			↑		
143	.1215	11:38	+22:14	64	5m	
144	COMP			↑		
145	.1220	11:41	+22:09	64	5m	
146	COMP			↑		
147	.1259	11:57	+22:11	64	7m	em
148	COMP			↑		
149	.1275	11:39	+22:07	64	5m	em+
150	COMP			↑		

60 inch Telescope Log

Observer: PB

PI: Geller

Spectrograph: FAST

Grating: 3002

Page: 6085

Date: 3/2/98

Number	Object	R.A.	Dec.	L/R	Exp	Comments
151	G1367-103.1286	11:47	+22:08	64	4m	
152	COMP			↑		
153	.1291	11:48	+22:04	64	5m	wk ok
154	COMP			↑		
155	.1314	11:54	+22:06	64	5m	
156	COMP			↑		
157	.1331	11:36	+21:50	64	4m	
158	COMP			↑		
159	.1378	11:36	+21:42	64	5m	em
160	COMP			↑		
161	.1440	11:41	+21:30	64	5m	
162	COMP			↑		
163	.1464	11:50	+21:27	64	5m	
164	COMP			↑		
165	.1475	11:52	+21:30	64	5m	
166	COMP			↑		
167	.1478	11:53	+21:22	64	7m	
168	COMP			↑		
169	.1485	11:57	+21:24	64	5m	
170	COMP			↑		
171	.1494	11:56	+21:17	64	5m	seems worse
172	COMP			↑		
173	.1519	11:46	+21:13	64	10m	em
174	COMP			↑		
175	.1525	11:48	+21:17	64	8m	em
176	COMP			↑		
177	.1526	11:48	+21:18	64	8m	em
178	COMP			↑		
179	.1570	11:38	+20:58	64	4m	when em?
180	COMP			↑		

60 inch Telescope Log

Observer: PB
 PI: Greller

Spectrograph: FAST

Grating: 30R

Page: 6086

Date: 3/2/98

Number	Object	R.A.	Dec.	L/R	Exp	Comments
181	u/367.103.1583	11:42	+21:40	64	5m	
182	COMP			↑		
183	.1560	11:48	+21:40	64	4m	em
184	COMP			↑		
185	.1624	11:59	+21:05	64	8m	em
186	COMP			↑		
187	.1654	11:47	+20:55	64	5m	em
188	COMP			↑		
189	.1682	11:57	+20:44	64	6m	high cz!
190	COMP			↑		
191	.1710	11:45	+20:40	64	7m	wk
192	COMP			↑		
193	.1718	11:50	+20:33	64	7m	stellar velocity from xcsab pec possible emission line - looks like a gal in PSS
194	COMP			↑		
195	.1725	11:52	+20:35	64	4m	
196	COMP			↑		
197	.1733	11:53	+20:33	64	6m	em
198	COMP			↑		
199	.1736	11:55	+20:39	64	6m	em
200	COMP			↑		
201	.1774	11:43	+20:21	64	6m	pec
202	COMP			↑		
203	.1776	11:43	+20:22	64	5m	
204	COMP			↑		
205	SN.cand	13:23:57	+4:53 38	2	20m	bmbg 2; 2" slit; AGN
206	COMP			↑	15	
207	rqh055.DR.10	13:34	+34:03	59	5m	3" slit em
208	COMP			↑		
209	.12	13:35	+35:40	55	900	
210	COMP			↑		

193. correlation velocities are all stellar
 possible emission line - is H α cz = 6921 ???
 looks like a gal in PSS
REDO
 supergal star??

60 inch Telescope Log

Observer: PB

PI: Andi Parker

Spectrograph: FAST

Grating: 300

Date: 3/2/98

Page: 6087

Number	Object	R.A.	Dec.	L/R	Exp	Comments
211	19h085 BR.13	13:35	+33:43	59	3m	
212	COMP			↑		
213	.14	13:35	+34:59	59	3m	
214	COMP			↑		
215	.16	13:36	+34:44	59	10s	
216	COMP			↑		
217	.17	13:36	+33:34	59	8m	em
218	COMP			↑		
219	N4051	12:00	+44:48	6	2m	
220	COMP			↑		
221	H244	13:21	+6:23	56	90s	1.12
223	COMP			↑		
224	MRK271	13:51	+69:33	6	3m	
225	COMP			↑		
226	N5518	14:15	+25:22	6	3m	
227	COMP			↑		
228	Z011681	12:51	+27:26	75	3m	
229	COMP			↑		
230	B000012	12:51	+31:21	75	5m	em
231	COMP			↑		
232	N002957	12:52	+27:35	75	110s	
233	COMP			↑		
234	Z011682	12:52	+27:41	75	3m	em
235	COMP			↑		
236	Z0139140	12:52	+26:28	75	90s	
237	COMP			↑		
238	Z010053	12:52	+27:24	75	3m	em
239	COMP			↑		
240	Z003010	12:52	+26:22	75	110s	em
241	COMP			↑		

60 inch Telescope Log

Observer: PB
 PT: Coker

Spectrograph: FAST

Grating: 30L

Date: 3/2/98

Page: 6588

Number	Object	R.A.	Dec.	L/R	Exp	Comments
242	2204607	12:53	+77:06	75	100s	
243	COMP			T		
244	A000319	12:53	+77:05	75	2m	
245	COMP			T		
246	A000320	12:53	+76:76	75	2m	
247	COMP			T		
248	N000109	12:54	+77:04	75	90s	
249	COMP			T		
250	BDP332047	15:50	+33:03	54	7m	1.01
252	COMP			T		
253-254	AGDR	16:01	+16:48	12	20s, 2s	
255	COMP			T		clear dawn
265-265	BIAS				0	
275-275	FLAT				6s	
285-285	BIAS				0s	
286-285	FLAT				20s	2" slit

251-265
 275-275
 286-285
 286-285