

## 60 inch Telescope Log

Observer: H. ArcePI: Kenyon/W:kes & GellerSpectrograph: FASTGrating: 3029, 3" slitPage: 5003Date: 11/12/96

Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	Bias	-	-	0	0s	
11-20	Flat	-	-	0	6s	
21-30	Bias	-	-	0	0s	bin by 2
31-40	Flat	-	-	0	12s	bin by 2
41-45	sky	-	-	0	25	bin by 4 ↓
46	comp	-	-	↑		
47	BDp284211	21:50	+28:40	0	45s	
48	comp			↑		
49-50	Z And	23:33	+48:49	12	3s, 1m	
51	comp			↑		
52-54	C1 Cyg	19:50	+35:40	12	2s, 20, 2m	
55	comp			↑		
56	3C390.3	18:42	+79:46	6	6m	
57	comp			↑		
58	HD217086	22:56	+67:43	0	5s	
59	comp			↑		
60	N7469	23:03	+08:51	6	2m	
61	comp			↑		
62	MRK335	00:04	+19:57	6	2m	
63	comp			↑		
64	521.031589	23:03	+11:08	3	25m	There could be the emission of cosmic ray. ~6800 A
65	comp			↑		
66	521.054066	22:54	+12:17	3	30m	
67	comp			↑		
68	521.046341	22:52	+11:54	3	25m	
69	comp			↑		
70	465.042318	00:29	+13:18	3	16m	
71	comp			↑		
72	465.015673	00:17	+10:55	3	18m	
73	comp			↑		

60 inch Telescope Log			Spectrograph: FAST			Page: 5004
Observer: H. Arce			Grating: 3000, 3" slit			
PI: Geller & Barton & Kenyon			Date: 11/12/196			
Number	Object	R.A.	Dec.	L/R	Exp	Comments
74	524.009997	00:04	+04:28	55	10m	
75	comp			↑		
76	524.013993	00:08	+04:52	55	8m	
77	comp			↑		
78	524.014366	00:01	+04:54	55	10m	There could be Hd. cen. near 6800 Å.
79	comp			↑		
80	524.014451	00:14	+04:54	55	8m	
81	comp			↑		
82	524.017934	00:02	+05:15	55	5m	
83	comp			↑		
84	524.018498	00:06	+05:18	55	5m	
85	comp			↑		
86	524.018296	00:01	+05:17	55	12m	
87	comp			↑		
88	gr921-galZA	01:25	+34:43	33	8m	
89	comp			↑		
90	gr921-galEB	01:27	+34:45	33	5m	
91	comp			↑		
92-93	AXPer	01:36	+54:15	12	5s, 90s	
94	comp			↑		
95	Feige 24	02:35	+03:43	0	2m	
96	comp			↑		
97	524.032817	00:18	+06:41	55	5m	
98	comp			↑		
99	524.041576	00:00	+07:33	55	8m	
100	comp			↑		
101	524.022450	03:56	+05:42	55	8m	
102	comp			↑		
103	469.063150	01:57	+13:00	3	22m	
104	comp			↑		

60 inch Telescope Log			Spectrograph: <u>FAS7</u>		Page: <u>5005</u>	
Observer: <u>H. Arce</u>			Grating: <u>300L, 3" slit</u>			
PI: <u>Arce / Briceño / Kemp / Wilkes</u>			Date: <u>11/12/96</u>			
Number	Object	R.A.	Dec.	L/R	Exp	Comments
105	B1.1	4:21	27:10	37	3m	
106	comp			↑		
107	NS.2	4:22	+23:07	37	3m	
108	comp			↑		
109	NS.1	4:22	+23:05	37	5m	
110	comp			↑		
111	N20.1	4:22	+25:27	37	5m	
112	comp			↑		
113	N20.2	4:22	+25:28	37	10m	
114	comp			↑		
115	O21011	4:22	+23:04	37	15m	
116	comp			↑		
117	Tau6NNE317	4:32	+18:26	38	10m	
118	comp			↑		
119	Tau6NNE218	4:32	+18:22	38	20m	small star to the east included in slit
120	comp			↑		
121	Tau2NW47	4:18	+28:25	38	20m	
122	comp			↑		
123	Tau6NE97	4:32	+18:12	38	25m	
124	comp			↑		
125-126	DL Tau	4:33	+25:20	12	20s, 3m	
127	comp			↑		
128-129	DR Tau	4:47	+16:58	12	10s, 2m	
130	comp			↑		
131	HZ 14	4:40	+10:59	0	2m	
132	comp			↑		
133	Akn 120	5:16	-00:09	6	2m	
134	comp			↑		
135	82.1	4:21	27:11	37	10m	
136	comp			↑		

2  
 25 + 27  
 27

60 inch Telescope Log

Observer: H. ArcePI: Arce / Prosser / Pantof / BartonSpectrograph: FASTGrating: 300 L, 3"Page: 5006Date: 11/12/96

Number	Object	R.A.	Dec.	L/R	Exp	Comments
137	TDC071	4:22	+23:19	37	8m	
138	Comp			↑		
139	TDC085	4:22	+23:33	37	5m	
140	Comp			↑		
141	TDC101	4:22	+23:53	37	8m	
142	Comp			↑		
143	f1U	6:28	-04:57	54	5m	
144	Comp			↑		
145	f10	6:28	-04:41	54	8m	
146	Comp			↑		
147	f15	6:28	-04:48	54	8m	
148	Comp			↑		
149	128	06:59	+14:06	43	20m	
150	Comp			↑		
151	132	07:01	+13:57	43	12m	
152	Comp			↑		
153	126	06:58	+18:38	43	20m	
154	Comp			↑		
155	130	07:01	+19:37	43	7m	
156	Comp			↑		
157	gr5341-gal?	09:10	+22:52	33	20m	
158	Comp			↑		
159	144	07:07	+13:12	43	10m	
160	Comp			↑		
161	146	07:10	+06:26	43	12m	
162	Comp			↑		
163	Feige 34	10:39	+43:06	0	2m	
164	Comp			↑		
165	H1052971	07:00	+27:09	0	10s	
166	Comp			↑		

