

60 inch Telescope Log

Observer: P BerlinPI: Geller/HuehrogSpectrograph: FASTGrating: 300RDate: 2/1/97Page: 5222

Number	Object	R.A.	Dec.	L/B	Exp	Comments
1-10	BIAS			0	0s	bin by 4
11-20	FLAT			0	6s	"
21-30	BIAS			0	0s	bin by 2
31-40	FLAT			0	12s	"
41-45	SKY			0	2s	bin by 4 ↓
46	COMP			↑	5s	
47-49	HD 9927	06:37	+48:37	57	0.5s	clear skies!
50	COMP			↑		
51-53	HD 6961	01:11	+56:09	57	0.5s	
54	COMP			↑		
55-57	Z And	23:37	+48:49	12	3, 10s, 90s	
58	COMP			↑		
59-61	AX Per	01:36	+91:15	12	5, 20, 150s	
62	COMP			↑		
63-64	DR Tau	04:49	+16:58	12	10s, 3m	
65	COMP			↑		
66-67	DL Tau	04:33	+25:20	12	20s, 4m	
68	COMP			↑		
69	MRK 335	00:03	+49:55	6	2m	
70	COMP			↑		
71	531.051668	02:58	+07:56	55	4m	
72	COMP			↑		
73	531.050586	02:57	+07:44	55	5m	seeing ok
74	COMP			↑		
75	466.026475	01:05	+11:24	3	17m	
76	COMP			↑		
77	01444/p36033	01:44	+76:03	25	20m	
78	COMP			↑		
79	014854/p37010	01:48	+57:07	25	20m	
80	COMP			↑		

60 inch Telescope Log

Observer: PB

PI: Geller & Koranyi

Spectrograph: FAST

Grating: 3002

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
81	015142p3337	01:54	+33:52	2S	20m	
82	COMP			↑		
83	470.017639	02:39	+10:43	3	12m	
84	COMP			↑		
85	470.018888	02:36	+10:48	3	12m	faint comp also on slit
86	COMP			↑		
87	470.018115	02:39	+10:45	3	12m	
88	COMP			↑		
89	470.039648	02:25	+12:13	3	12m	
90	COMP			↑		
91	470.048660	02:24	+12:52	3	15m	em
92	COMP			↑		
93	470.047873	02:38	+12:48	3	15m	
94	COMP			↑		
95	531.045386	02:57	+07:16	5S	10m	
96	COMP			↑		
97	531.045818	02:59	+07:18	5S	11m	em
98	COMP			↑		
99	531.068190	03:02	+09:24	5S	11m	em; faint comp to W
100	COMP			↑		
101-102	Hiltner 60	06:42	+02:11	56	45s	
103	COMP			↑		
104	mkwls_21	09:19	+01:03	3S	15m	
105	COMP			↑		
106	mkwls_22	09:19	+01:04	3S	17m	
107	COMP			↑		
108	mkwls_20	09:19	+01:10	3S	20m	very LSB wk em pr 2088
109	COMP			↑		H+ 608, Mg 5320! + pr 773
110	mkwls_19	09:20	+01:31	3S	20m	
111	COMP			↑		

60 inch Telescope Log

Observer: PBPI: Koranyi / Geller / KirshenSpectrograph: FABTGrating: 300LPage: 5224Date: 2/1/97

Number	Object	R.A.	Dec.	L/R	Exp	Comments
112	mkwls_18	09:18	+10:55	35	20m	em PR 2500
113	COMP			↑		
114	mkwls_23	09:20	+10:43	35	20m	V.LSB WK em pix 2085
115	COMP			↑		
116	mkwls_24	09:19	+10:38	35	20m	em
117	COMP			↑		like sky!
118	mkwls_25	09:19	+10:10	35	18m	
119	COMP			↑		
120	mkwls_26	09:21	+10:44	35	20m	em
121	COMP			↑		
122	319.023868	11:55	+28:20	3	20m	em
123	COMP			↑		old recs
124	319.026159	12:02	+28:30	3	17m	
125	COMP			↑		
126	Ferze34	10:32	+47:21	56	2m	
127	COMP			↑		
128	A0952A	10:13	+49:47	1	15m	bin by 2
129	COMP			↑		
130	Z013738E	10:13	+48:07	60	8m	em
131	Z013738W	10:13	+48:07	60	10m	em
132	COMP			↑		
133	A00803N	10:10	+47:42	60	8m	em
134	A00803S	10:10	+47:42	60	8m	em
135	COMP			↑		
136	SN1996cb	11:03	+28:54	2	20m	bin by 2
137	COMP			↑		"
138	Z003026E	11:11	+35:26	60	2m	
139	Z003026W	11:11	+35:26	60	5m	
140	COMP			↑		

60 inch Telescope Log

Observer: RB

PI: Geller

Spectrograph: FAST

Grating: 300R

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
141	Z005271E	11:10	+19:10	60	5m	em
142	Z005271W	11:10	+19:10	60	4m	
143	COMP			↑		
144	A000676N	11:11	+03:17	60	4m	
145	A000676S	11:11	+03:17	60	5m	
146	COMP			↑		
147	Z005961	11:10	+01:30	60	4m	em
148	COMP			↑		
149	Z002888	11:09	-10:06	60	4m	gal has + δ m catalog em
150	COMP			↑		
151	A000856EW	11:10	+03:28	60	7m	bin by 2 w comp - wK Hk
152	COMP			↑		⊗ compok; ptr 285
153	N002694	11:12	+13:24	60	4m	
154	COMP			↑		
155	O 000070	11:15	+13:29	60	10m	em
156	COMP			↑		
157	Z008001N	11:15	+00:06	60	6m	em+
158	Z008001S	11:15	+00:06	60	6m	em+
159	COMP			↑		
160	Z013725E	11:16	+21:13	60	3m	
161	N001357	11:16	+05:13	60	3m	aka Z013725W
162	COMP			↑		
163	Z007374N	11:16	+21:14	60	3m	
164	Z007374S	11:16	+21:14	60	3m	
165	COMP			↑		
166	Z006557	11:16	+29:19	60	7m	em
167	COMP			↑		
168	Z013885N	11:16	+32:35	60	4m	
169	Z013885S	11:16	+32:35	60	4m	
170				↑		

152 - Comp has low counts. (Wavelength solution not very good - fewer lines, higher residuals) used for 151 (A000856W) + 152 (A000856E)

60 inch Telescope Log

Spectrograph: FASTObserver: PBGrating: 30LPage: 5226PI: Geller & WilkesDate: 2/1/97

Number	Object	R.A.	Dec.	L/R	Exp	Comments
171	Z005452	11:22	+34:20	60	3m	Sun
172	COMP			↑		
173	Z006307E	11:23	+34:09	60	6m	em
174	Z006307W	11:23	+34:09	60	3m	
175	COMP			↑		
176	N4151	12:08	+39:41	6	30s	
177	COMP			↑		
178	Z006419E	11:34	+49:02	60	4m	
179	Z006419W	11:34	+49:02	60	2m	
180	COMP			↑		
181	N5548	14:15	+05:22	6	3m	
182	COMP			↑		
183	MRX079	13:51	+69:33	6	2m	
184	COMP			↑		
185	H241	13:21	+36:23	6	2m	
186	COMP			↑		
187	Z007387	12:56	+30:43	60	2m	
188	COMP			↑		clear & down
189	Z011686	12:57	+09:03	60	2m	
190	COMP			↑		
191	Z004005	12:56	+30:42	60	2m	
192	COMP			↑		
193-212	BTAS			0	0s	
203-212	FLAT			0	6s	
213-222	BTAS			0	0s	
223-232	FLAT			0	12s	