60 Inch Telescope Log

Observer: P Berlind

PI: Scott

Spectrograph: FAST

Grating: 300l

Date: 1/28/00

Page: 8200

Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-22	FLAT	1200l			8m	1200l; 1.6" slit for Blue
2332	BIAS	Afoot binning			0s	"
3342	BIAS				0s	300l; 3" slit ↓
4352	FLAT				7s	
53-62	BIAS				0s	lots of thin
6372	FLAT				14s	cirrus moving in
7371	Sky	Zenith		S7	2s	
78	COMP			↑		
7980	M31	0040	+40	S7	30s	
81	COMP			↑		
8283	M32	0040	+40	S7	30s	
84	COMP			↑		
85	275m210	0040	+40	S7	5m	clouds
86	COMP					
87	2M30102226	0102	-0623	68	6m	
88	COMP			↑		
89	2M1624+	0102	-0624	68	6m	
90	COMP			↑		
91	6N1999gp	0231	+39	Z	20m	PA=90.
92	COMP			↑		
93	022144,5702	0721	+5710	83	12m	clouds.
94	COMP			↑		
95	022138p5704	0721	+57:04	83	20m	
96	COMP			↑		
97	022147p5706	0721	+5706	83	20m	
98	COMP			↑		
99	SN1999em	0440	-02	Z	15m	PA=0
100	COMP			↑		

60 Inch Telescope Log
Observer: PB
PI: Ken

Spectrograph: FAST
Grating: 300 + 1200
Date: 1/28/00

Page: 8201

Number	Object	R.A.	Dec.	L/R	Exp	Comments
101	0214p5223	0221	+57	83	15m	
102	COMP			1		Great seeing!
103	0221p5210	0221	+5710	83	20m	2 objects on slit?
104	COMP			1		extracted one nearest center
105	SN2000C	07:36	+35	2	15m	1.5" slit PA: NS
106	COMP			1	20s	
107	9496_169	04:32	-1017	69	6m	3" slit ↓
108	COMP			1		
109	163	04:49	-12	69	12m	
110	COMP			1		
111	165	04:46	-19	69	7m	
112	COMP			1		
113	167	04:23	-16:19	69	5m	
114	COMP			1		
115	168	04:38	-11:23	69	5m	
116	COMP			1		
117-118	Hiltner 60	06:42	+62	56	1m	PA=0
119	COMP			1		
120	95766_190	07:15	+5624	69	15m	
121	COMP			1		
122	189	07:27	56:18	69	15m	
123	COMP			1		
124	19	07:21	+5937	69	15m	
125	COMP			1		
126?	BGGem	06:03	+27	110	8m, 30s	
~~127~~	~~COMP~~			1		***@!X not saved. use #121 ?
128-9	BGGem.1200	"	"	110	5m, 10m	1200lg, 1.5" slit
130	COMP			1	15s	tilt= 685 Grism=+50

used comp 125 for 126+127
incorrect λ - but may not matter for this data

Flat 180sec

60 Inch Telescope Log
Observer: PB
PI: Nelson

Spectrograph: FAST
Grating: 600ℓ, 300ℓ
Date: 1/28/00

Page: 8202

Number	Object	R.A.	Dec.	L/R	Exp	Comments
131	N2778	09:12	+35:09	70	20m	600ℓ; 3"slit λ_c=Hα
132	COMP			↑		6600 = 1100
133,135	N3011	09:56	+31:37	70	20m	
134,136	COMP			↑		
137	N3156	10:12	+03:07	70	20m	PA=50
138	COMP			↑		
139	N3489	11:00	+17:54	70	15m	
140	COMP			↑		increasing clouds
141-142	Feige 34	10:36	+43:21	56	2m	
143	COMP			↑		
144-153	FLAT				20s	N.E. clouds pretty thick.
154	Feige 34	10:36	+43	56	6m 10s	300ℓ 3"slit normal setup
155	COMP			↑		
						stopped by clouds.
156-165	FLAT				40s	1.5" slit (for Sandy)
166-175	FLAT				25m	1200ℓ; 1.5" slit for Scott
176	test					300ℓ 3"slit; normal setup
177-186	BIAS				0s	
187-196	FLAT				7s	
197-206	BIAS				0s	
207-216	FLAT				1/8	
217-226	DARK					