

Fax to:
Susan Tokarz
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60 inch Telescope Log

Observer: P Berlincl

PI: Kan

Spectrograph: FAST

Grating: 300L

Date: 11/8/99

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Number	Object	R. A.	Dec.	L/R	Exp	Comments
1-9	DARK				15m	
10-20	BFB				0s	
21-30	FLAT				7s	big band of clouds to W
31-40	BFB				0s	
41-50	FLAT				14s	
51-55	sky	zenith		57	2s	
56	WAP			†		
57-59	HIDETOSI	2010	+40	56	5s	
60	COMP			†		
61-62	Wp287211	2148	+1837	56	30s	
63	WAP			†		
64	MRK509	2044	+1043	6	3m	PA=8
65	COMP			†		
66	H155p7227	1715	+7227	84	20m	redo from 10/16/99 #69
67	WAP			†		Glodern; Ha @ pix 2029
68	KTE01858p22	1858	+1759	65	20m	LSB
69	WAP			†		hmpch clouds. (rogue)
70	GRB191106.shr1	2224	+5417	2	20m	Peter G.
71	WAP			†		
72	AKN564	2234	+30	64	5m	
73	WAP			†		
74	g1196-078	0044	-0101	64	12m	comp to e
75	WAP			†		
76	080	0102	-0044	64	15m	
77	WAP			†		
78	077	0107	-0224	64	6m	
79	WAP			†		
80	081	0058	-0039	64	20m	clouds
81	WAP			†		

60 inch Telescope Log

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 PI: Rinesh Bhasin

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Number	Object	R. A.	Dec.	L/R	Exp	Comments
82	0119h082	01:05	-01:45	64	6m	
83	COMP			↑		
84	083	01:02	-01:01	64	6m	
85	COMP			↑		
86	084	01:07	-01:46	64	6m	clouds w/ k dk
87	COMP			↑		
88	021859p5289	02:18	+57:09	83	10m	
89	COMP			↑		
90	021859p5707	02:18	+57:07	83	4m	
91	COMP			↑		
92	021900p510	02:19	+57:10	83	8m	
93	COMP			↑		
94	021900p513	02:19	+57:13	83	5m	
95	COMP			↑		
96	021901p5702	02:19	+57:02	83	2m	
97	COMP			↑		
98	021901p5713	02:19	+57:13	83	5m	
99	COMP			↑		
100	021902p5706	02:19	+57:06	83	6m	
101	COMP			↑		
102	021903p5712	02:19	+57:12	83	6m	
103	COMP			↑		
104	021904p5708	02:19	+57:08	83	5m	
105	COMP			↑		
106	021905p5716	02:19	+57:16	83	6m	
107	COMP			↑		
108	021906p5710	02:19	+57:10	83	5m	S*
109	021906p5740	02:19	+57:10	83	5m	N*
110	COMP			↑		

60 inch Telescope Log

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PI: Am

Date: 11/8/99

Number	Object	R.A.	Dec.	L/R	Exp	Comments
111	SN1999e5	01:22	+33:29	2	20m	PA=90
112	COMP			↑		
113	0221906p5703	02:19	+5703	83	7m	
114	COMP			↑		
115	022203p5716	02:22	+57:16	83	7m	
116	COMP			↑		
117	022204p5703	02:22	+5703	83	9m	close comp to E
118	COMP			↑		
119	022204p5706	02:22	+5706	83	7m	
120	COMP			↑		
121	022204p5713	02:22	+5713	83	4m	
122	COMP			↑		
123	022205p5659	02:22	+5659	83	4m	
124	COMP			↑		
125	022205p5700	02:22	+5700	83	2m	
126	COMP			↑		
127	022205p5707	02:22	+5707	83	8m	↑'s to E/W
128	COMP			↑		
129	022205p5707	02:22	+5707	83	7m	
130	COMP			↑		
131	022206p5659	02:22	+5659	83	4m	
132	COMP			↑		
133	022206p5705	02:22	+5705	83	30s	
134	COMP			↑		
135	022206p5712	02:22	+5712	83	4m	
136	COMP			↑		
137	022206p5712	02:22	+5712	83	7m	
138	COMP			↑		
139	022207p5659	02:22	+5659	83	4m	
140	COMP			↑		

117 - difficult to separate / - did I do it ???

60 inch Telescope Log

Observer: B

PI: Ann

Spectrograph: FAST

Grating: 3000

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Number	Object	R. A.	Dec.	L/R	Exp	Comments
141	022207p5705	02:22	+5705	83	4m	
142	COMP			↑		
143	022207p5709	02:22	+5709	83	4m	
144	COMP			↑		
145	022207p5714	02:22	+5714	83	8m	
146	COMP			↑		
147	022208p5713	02:22	+5713	83	7m	comp to NE
148	COMP			↑		
149	022209p5703	02:22	+5703	83	8m	
150	COMP			↑		
151	022209p5704	02:22	+5704	83	6m	
152	COMP			↑		
153	022211p5715	02:22	+5715	83	8m	
154	COMP			↑		
155	022209p5711	02:22	+5711	83	7m	
156	COMP			↑		
157	022209p5713	02:22	+5713	83	7m	NEK
158	COMP			↑		
159	022210p5708	02:22	+5708	83	8m	
160	COMP			↑		
161	COMP			↓		
162-64	SNIPPIem	04:41	-02:51	2	5m	PA = -3
165	COMP			↑		
166	H214	04:41	-411	56	6m	
167	COMP			↑		
168	qu501b5726	05:53	-01:22	112	10m	PA = 15 to avoid close comp
169	COMP			↑		
170	57263	05:51	-01:30	112	7m	
171	COMP			↑		

60 inch Telescope Log
 Observer: PB
 PI: Calvet/Ken
 Spectrograph: FAST
 Grating: 3022
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Number	Object	R. A.	Dec.	L/R	Exp	Comments
172	SNRPPek	05:36	+16:38	Z	20m	PA=9
173	WMP			↑		
174	gusolbb(127)	05:38	-01:07	112	10m	PA=10
175	WMP			↑		
176	43135	05:38	-01:59	112	12m	
177	WMP			↑		
178	43484	05:39	-01:42	112	4m	
179	WMP			↑		
180	43507	05:39	-01:49	112	7m	
181	WMP			↑		
182	48057	05:33	-01:38	112	7m	
183	WMP			↑		
184	40986	05:35	-02:29	112	5m	PA=25 L
185	WMP			↑		
186	41582	05:36	-01:40	112	5m	
187	WMP			↑		
188	42432	05:37	-02:10	112	5m	
189	WMP			↑		
190	nb50430	05:54	-01:54	112	4m	
191	WMP			↑		
192	50469	05:54	-02:06	112	5m	
193	WMP			↑		
194	Hiltner62	06:42	+16:2	SB	45s	PA=8
196	WMP			↑		SW=star; NE has em
197	95766-04920	07:29	+56:08	64	20m	SW+NE comps. H α IR
198	WMP			↑		bimby 2, PA=45 20m
199	045	07:26	+54:29	64	15m	em
200	WMP			↑		
201	059	07:13	+56:51	64	7m	
202	WMP			↑		

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PI: Ken

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Number	Object	R. A.	Dec.	L/R	Exp	Comments
203	Q5766-060	07:14	+59:41	64	7m	PA=90L
204	WMP			f		
205	062	07:20	+59:48	64	7m	
206	WMP			f		
207	063	07:15	+55:18	64	7m	
208	WMP			f		
209	064	07:27	+56:14	64	7m	
210	WMP			f		
211	065	07:29	+55:12	64	7m	
212	WMP			f		
213	068	07:27	+56:08	64	7m	
214	WMP			f		
217-217	HD52971	07:20	+57:10	57	5s	clear & dark!
218	WMP			f		
219-218	BIAS				0s	
221-258	FLAT				7s	
231-248	BIAS				0s	
245-254	FLAT				14s	
259-268	DARK					
no 259-268 DARKS ON TAPE; not used for reduction this probably not available						

Tape in for 1-258