

10 inch Telescope Log

Observer: P Berlin

PI: Grout

Spectrograph: FAST

Grating: 1200R + 300R

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Date: 3/14/00

Number	Object	R.A.	Dec.	L/H	Exp	Comments
1	test					
2-20	BIAS				0s	1200R, 1.5" slit; tilt=30.6 bin by grout
21-45	FLAT				8m	
46-47	Hiltner 600	0642	+02	116/156	3m	
47	COMP			↑		↓
48	COMP			↓		SOME cirrus.
49-55	CNOii	05:52	-05	116	260s	H ₂ = +45min
56	COMP			↓		
57-62	CNOii	"	"	116	260	clearly nearly bright moon
63	COMP			↓		
64-69	CNOii	"	"	116	260	
70	COMP			↓		
71-76	CNOii	"	"	116	260s	seemingly worse
77	COMP			↓		
78-83	CNOii	"	"	116	260s	
84	COMP			↓		
85-90	CNOii	"	"	116	260s	H ₂ =3:40
91	COMP			↑		
92-93	BGGem. 1200	0603	+27	100	2m, 10m	1200R 1.5" slit; tilt=68.0
94	COMP			↑	15s	focus = 1005
95	Forn 34	10:36	+43	100	3m	
96	COMP			↑		
97-103	FLAT	-	-	100	80s	N.E. bright moon
104	test					300R, 3" slit normal set-up ↓
105	10447m0205	10:47	-02	84	7m	focus = 965
106	COMP			↑		
107	10463m0319	10:48	-03	84	4m	em
108	COMP			↑		

3/14/00

0 inch Telescope Log

Observer: PB

PI: Falco JPH

Spectrograph: FAST

Grating: 300R

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Date: 3/14/00

Number	Object	R.A.	Dec.	L/R	Exp	Comments
109	10468 m1024	10:49	-0:40	84	4m	300R; normal set-up ↓
110	COMP			↑		
111	10556 m1030	10:58	-0:46	84	6m	
112	COMP			↑		
113	10482 p0621	10:50	+06:05	84	5m	
114	COMP			↑		
115	10556 p0750	10:55	+07	84	5m	
116	COMP			↑		
117	10518 p1801	10:51	+17	84	90s	sup *
118	10518 p1801	"	"	84	7m	all fuzz; good em
119	COMP			↑		
120	Faye 34	10:36	+43	86	90s	
121	COMP			↑		
122	10571 p1620	10:57	+46	84	2m	
123	COMP			↑		
124	ZMS 1066	10:06	+96	68	6m	
125	COMP			↑		
126	ZMS 1064	10:16	+72	68	2m	
127	COMP			↑		
128	ZMS 101429	10:14	+65	68	3m	
129	COMP			↑		
130	ZMS 101906	10:19	+66:43	68	3m	
131	COMP			↑		
132	ZMS 102557	10:25	+71	68	5m	
133	COMP			↑		
134	ZMS 102660	10:26	+70	68	2m	
135	COMP			↑		
136	ZMS 102555	10:28	+73	68	2m	
137	COMP			↑		

60 inch Telescope Log

Observer: PB
 PI: Falco/SPIC

Spectrograph: FAST
 Grating: 302
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Number	Object	H A	Dec.	L/R	Exp	Comments
138	ZMS103057	10:30	+72	68	2m	
139	COMP			↑		bright sky.
140	ZMS10354	10:34	+73	68	2m	
141	COMP			↑		
142	ZMS104015	10:40	+65	68	2m	
143	COMP			↑		
144	ZMS104557	10:45	+75	68	4m	
145	COMP			↑		
146	ZMS104915	10:49	+80	68	2m	
147	COMP			↑		
148	ZMS105020	10:51	+71	68	2m	
149	COMP			↑		
150	ZMS105416	11:21	+74	68	3m	
151	COMP			↑		
152	10553p7254	10:58	+72	84	6m	sup+ to S.
153	COMP			↑		
154	10477p7725	10:52	+79	84	2m	
155	COMP			↑		
156	10474p7712	10:51	+76	84	4m	
157	COMP			↑		
158	10485p5539	10:51	+55	84	3m	
159	COMP			↑		
160	N3110	10:51	+51	84	6m	still a bright moon out there
161	COMP			↑		
162	10490p5552	10:52	+55	84	8m	can do
163	COMP					
164	11093p5721	11:12	+57	84	2m	
165	COMP			↑		
166	11103p6011	11:13	+59	84	7m	wk em, redo
167	COMP			↑		

160   extracted central section only

0 inch Telescope Log

Observer: PB

PI: JPH

Spectrograph: FAST

Grating: 3002

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
168	11156p633	11:14	+63	84	2m	
169	COMP			↑		
170	11175p608	11:20	+59:51	84	2m	
171	COMP			↑		
172	11180p574	11:20	+56:56	84	2m	
173	COMP			↑		
174	SN2000P	13:07	-28	2	12m	PA=4
175	COMP			↑		
176	H244	12:21	-56	86	2m	PA=90
177	COMP			↑		
178	ZMS 124571	12:45	-08:05	68	3m	sup + S.
179	COMP			↑		
180	ZMS 124703	12:47	-08:44	68	2m	
181	COMP			↑		
182	ZMS 125215	12:52	-08:07	68	90s	
183	COMP			↑		
184	ZMS 12552	12:53	-07:14	68	40s	
185	COMP			↑		
186	ZMS 125476	12:54	+34:34	68	2m	
187	COMP			↑		
188	ZMS 125654	12:56	+38:36	68	2m	+ + W m s t
189	COMP			↑		
190	ZMS 125815	12:59	-15:6	68	90s	
191	COMP			↑		
192	ZMS 124633	12:46	+40:49	68	90s	
193	COMP			↑		
194	ZMS 125249	12:52	+47:44	68	2m	
195	COMP			↑		
196	ZMS 11583	11:55	+54	68	2m	
197	COMP			↑		

0 inch Telescope Log

Observer: PB

PI: JPH

Spectrograph: FAST

Grating: 30R

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Number	Object	R.A.	Dec.	LIR	Exp	Comments
198	ZM5113541	11:35	+73	68	3m	
199	WMP			↑		
200	ZM5115953	11:59	+86	68	4 1/2m	
201	WMP			↑		
202	ZM512025	12:21	+82	68	3 1/2m	
203	WMP			↑		
204	ZM512025	12:30	+84	68	6m	
205	WMP			↑		
206	ZM5125123	12:51	+78	68	2m	
207	WMP			↑		
208	ZM5125709	12:57	+62	68	90s	
209	WMP			↑		
210	ZM512274	12:21	+80	68	2m	em ok
211	WMP			↑		
212	ZM5121711	12:17	+41	68	2m	
213	WMP			↑		
214	ZM512203	12:20	+34	68	2m	
215	WMP			↑		
216	ZM5122209	12:22	+23	68	90s	
217	WMP			↑		
218	ZM512153	12:15	-07	68	2m	
219	WMP			↑		
220	ZM512232	12:22	-05	68	90s	
221	WMP			↑		
222	ZM5122814	12:28	-04	68	2m	
223	WMP			↑		
224	ZM5-12208	12:30	-05-57	68	2 1/2m	
225	WMP			↑		
226	ZM5122835	12:28	+17	68	7m	faint gal in halo of NGC4150 (high con)
227	WMP			↑		

E ——— gal
 9 gal
 NGC4150 W

0 Inch Telescope Log

Observer: PB
 PI: JPH / Felco / Scott

Spectrograph: FAST
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Number	Object	R.A.	Dec.	L/R	Exp	Comments
228	ZM512559	12:25	+37:36	68	6m	HII region from NGC 4395
229	WMP			↑		
230	ZM512528	12:32	+39	68	7m	
231	WMP			↑		
232	ZM5125715	12:37	+39	68	90s	
233	WMP			↑		
234	ZM512316	12:31	+46	68	5m	sup + to S
235	WMP			↑		
236	ZM512622	12:36	+48	68	90s	140
237	WMP			↑		
238	ZM512427	12:41	+48	68	100s	142
239	WMP			↑		
240	12402 p55	12:42	+55	84	2m	
241	WMP			↑		
242	13556 p4105	13:58	+44	84	5m	
243	WMP			↑		
244	14181 p5208	14:19	+51	84	6m	
245	WMP			↑		
246	14266 p39	14:28	+38	84	5m	
247	WMP			↑		
248	I 4-118	14:25	+25	84	90s	
249	WMP			↑		
250	Draco Cl	17:19	+57	12	15m	
251	WMP			↑		
252-3	R50 ph	17:50	-06	12	10, 25m	
254	WMP			↑		
255-257	R50 ph	17:50	-06	12	15, 5, 10s	
258	WMP			↑		
259-260	R50 S	18:35	01	12	30, 10m	
261	WMP			↑		

8 inch Telescope Log

Spectrograph: FAST

Observer: PB

Grating: 300

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PI: Scott

Date: 3/14/60

Number	Object	R.A.	Dec.	L/R	Exp	Comments
2623	DORser	18:44	+05	12	300 S ₂	
264	COMP			T		
2656	YHer	18:14	+2	12	100 S ₂	
267	COMP			T		
268-269	V443Her	18:22	+13-27	12	300 S ₂	
270	COMP			T		
271-273	S149	18:18	+072	12	500 S ₂	
274	COMP			T		
275b	BDP 352642	15:50	+33	56	100	
277	COMP			T		
278	NS66	15:05	+55	57	900	
279	COMP			T		Clear @ dawn
280-281	BRAS				05	~
282-289	FLA				75	
290-299	BRAS				05	
300-309	FLAT				145	
						End of FAST Run