

60 inch Telescope Log

Observer: P. BerlindPI: HuchraSpectrograph: FASTGrating: 30L, 3" slitPage: 3593Date: 4/1/95

Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	BIAS					clouds to W
11-20	FLAT					
21	COMP					fst
22-24	HDB271	06:57:51	+27:13:42	0	5s/5s	grating tilt = 590
25	COMP			↑		
26-28	AGK2p14783	07:17:47	+4:59:37	0	15s	
29	COMP			↑		
30	EG167	09:43:29.4	+44:08:33	0	2m	
31	COMP			↑		
32	N3079	09:58:34.8	+55:55:24	0	5m	nucleus
33	COMP			↑		
34-35	N3379	10:45:11.4	+12:50:48	0	3m	x2
36	COMP			↑		
37-38	N3115	10:02:44.4	-07:28:30	0	2m	x2
39	COMP			↑		
40	U04852	09:10:00	+80:15:00	1	10m	H α @ pixel 2888
41	COMP			↑		
42	U04967	09:18:30	+72:16:00	1	4m	
43	COMP			↑		
44	U04981	09:19:42	+68:17:00	1	5m	
45	COMP			↑		
46	U04998	09:10:48	+68:37:00	1	9m	clouds! H α 2174
47	COMP			↑		
48	0920p7801	09:20:00	+78:01:00	1	5m	
49	COMP			↑		
50	U04910	09:20:18	+62:14:00	1	10m	thin cloud all over <small>North</small>
51	COMP			↑		
52	0920Sp7407	09:20:30	+74:07:00	1	5m	H α
53	COMP			↑		
54	0923Sp7752	09:23:48	+77:52:00	1	5m	

60 inch Telescope Log

Observer: P. BerlindPI: GellerSpectrograph: FASTGrating: 3002Date: 4/1/95Page: 3594

Number	Object	R. A.	Dec.	L/R	Exp	Comments
55	COMP			↑		
56	31S.001345	09:55:32.71	+26:15:27.3	3	5m	
57	COMP			↑		
58	31S.002636	09:55:09.9	+26:23:31.3	3	5m	
59	COMP			↑		
60	31S.02843	09:54:03.1	+26:24:27.5	3	5m	
61	COMP			↑		
62	31S.003665	09:53:18.42	+26:29:12	3	5m	
63	COMP			↑		
64	31S.004461	09:58:25.00	+26:35:11.4	3	10m	2 objects?? check focusing check ext
65	COMP			↑		
66	31S.005772	10:01:55.6	+26:44:04	3	5m	
67	COMP			↑		
68	31S.006425	10:02:18.91	+26:48:04.1	3	5m	
69	COMP			↑		
70	31S.006645	10:20:19.05	+26:45:56.7	3	5m	
71	COMP			↑		fast foc ; new focus = 1080
72	31S.006715	10:12:59.64	+26:48:51.9	3	5m	
73	COMP			↑		
74, 75	COMP			-	lost	
76	31S.007880	10:09:15.77	+26:56:26.5	3	5m	adj. just grating to tilt = 610 ↓
77	COMP			↑		
78	31S.010765	10:04:04.59	+27:13:58	3	5m	
79	COMP			↑		
80	31S.011125	09:56:37.58	+27:15:37.3	3	7m	
81	COMP			↑		
82	31S.011483	10:09:39.17	+27:18:06.5	3	5m	
83	COMP			↑		
84	31S.012394	10:08:46.32	+27:23:37.1	3	7m	Hx
85	COMP			↑		

60 inch Telescope Log

Observer: P. Berlin

PI: Geller

Spectrograph: FAST

Grating: 302

Date: 4/1/95

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
86	31 S. 013154	09:58:91.96	+27:27:22.6	3	5m	
87	COMP			↑		
88	31 S. 013730	10:13:29.56	+27:30:38	3	5m	H _k
89	COMP			↑		
90	31 S. 015372	09:58:17.14	+27:40:34.5	3	5m	
91	COMP			↑		
92	31 S. 015851	09:59:48.55	+27:43:13.3	3	10m	H _k
93	COMP			↑		
94	31 S. 016363	10:05:55.44	+27:46:26.9	3	5m	
95	COMP			↑		
96	31 S. 016570	10:00:44.3	+27:47:21.3	3	5m	
97	COMP			↑		
98	31 S. 018147	09:54:43.7	+27:55:05	3	5m	
99	COMP			↑		
100	11428m0136	11:42:48.7	-01:35:57.4	S	5m	3C273 J1950
101	COMP			↑		
102	11437m0254	11:43:43.424	-02:54:05.2	S	10m	H _k star on slit to E of 991
103	COMP			↑		
104	11441m0143	11:44:06	-01:43:00	S	5m	H _k
105	COMP			↑		
106, 108	N3976A	11:53:27.9	+6:57:59.32	S	5m / 10m x 2	Reduce #108
107	COMP			↑		
109	121 Top0546	12:17:47.6	+00:38:41.58	S	15m	LSB needs more
110	COMP			↑		
111	12201p0630	12:20:06	+06:30:00	S	10m	thin cloud
112	COMP			↑		
113, 115	12223p0702	12:22:16.71	+07:02:10.82	S	5m	x2
114	COMP			↑		
116	12247m0145	12:24:40.475	-01:45:38.82	S	10m	H _k
117	COMP			↑		

0608 = sum of 0106 + 0108
 1515 = " " 0113 + 0115
 yes, but marginal?

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
118	12248p0334	12:24:54.321	+03:34:43.56	S	5m	H α
119	COMP			↑		
120	12249p0332	12:24:57.979	+03:32:09.92	S	5m	
121	COMP			↑		
122,124	12285p0157	12:28:30.336	+01:57:06.4	S	10m	H α @ 2008 x2
123,125	COMP			↑		
126	12368p0141	12:36:46.17	+01:42:22.85	S	7m	
127	COMP			↑		
128	12500p0331	12:50:00	+03:31:00	S	7m	H α
129	COMP			↑		
130	12523p0408	12:52:19.174	+04:09:20.32	S	4m	star on slit E of gal
131	COMP			↑		IR spec
132	12379p0519	12:37:54	+05:19:00	S	7m	
133	COMP			↑		
134	13062p0425	13:06:42.8	+04:25:38.75	S	4m	
135	COMP			↑		
136	13130p0445	13:13:02.18	+04:45:21.38	S	10m	H α
137	COMP			↑		
138	F871	13:15:26.6K	+04:39:59	S	3m	RT system backup - restart
139	COMP			↑		
140	325.001204	14:34:40.83	+26:20:42	3	5m	ISR friend to E on slit
141	COMP			↑		
142	325.001335	14:13:55.89	+26:19:33	3	5m	
143	COMP			↑		
144	325.001385	14:17:25.65	+26:20:54.5	3	5m	
145	COMP			↑		
146	325.001604	14:23:44.05	+26:22:41.1	3	5m	focus 1080
147	COMP			↑		
148	325.001903	14:14:56.91	+26:22:06.4	3	5m	star on slit E of gal
149	COMP			↑		

1080

60 inch Telescope Log

Observer: P. BerlindPI: Geller/HuchraSpectrograph: FASTGrating: 3002Date: 4/1/95Page: 3597

Number	Object	R. A.	Dec.	L/R	Exp	Comments
150	325.002462	14:16:47.57	+26:24:18.7	3	5m	
151	COMP			↑		
152	325.003779	14:17:52.88	+26:25:23.9	3	5m	
153	COMP			↑		
154, 156	325.003226	14:28:00.13	+26:28:05.1	3	5m	X2
155	COMP			↑		
157	325.003563	14:12:39.9	+26:26:51.6	3	5m	
158	COMP			↑		
159	325.001256	14:21:27.72	+26:31:19.2	3	7m	
160	COMP			↑		
161	15250p0027	15:25:40	+00:27:40	1	4m	CFA
162	COMP			↑		
163	15258p0002	15:25:48	+00:02:40	1	5m	H _α
164	COMP			↑		
165	15263p0056	15:26:18	+00:56:40	1	4m	
166	15267p0053	15:26:42	+00:53:00	1	5m	H _α
167	COMP			↑		
168	15284p0109	15:28:24	+01:09:40	1	4m	H _α
169	COMP			↑		
170	U10045	15:46:48	+00:19:40	1	3m	
171	U10046S	15:46:54	+00:22:40	1	4m	South comp
172	U10046N	15:46:54	+00:22:40	1	4m	North comp
173	COMP			↑		
174	15534p0045	15:53:24	+00:45:40	1	5m	
175	COMP			↑		
176	15541p0214	15:54:06	+00:14:40	1	5m	H _α
177	COMP			↑		
178	15580p0039	15:58:40	+00:39:40	1	3m	
179	COMP			↑		
180	16038p0218	16:03:48	+02:18:40	1	3m	

