

60 inch Telescope Log

Observer: P. BerlindPI: Huchra, Kirshner, GellerSpectrograph: FASTGrating: 3000, 3", band 4Page: 3729Date: 5/24/95

Number	Object	R.A.	Dec.	L/R	Exp	Comments
10	BTS			0	0s	a few thin clouds
11-20	FLAT			0		
21-25	clear sky			0	2s	clear
26	COMP			0	10s	
27-31	AGK 2043728	07:49:40	+43:42:07	0	10s	
32	COMP			↑		lost for 1120
33-34	N3115	10:00:44.4	-07:28:30	0	3m	
35	COMP			↑		
36	N4486B	12:28:00	+12:45:59	0	5m	
37	COMP			↑		
38	Ferg 34	10:36:41.1	+43:21:50	6	2m	
39	COMP			↑		
40	MRK 421	11:01:40.6	+38:28:43	6	2m	
41	COMP			↑		
42	08385sp256	08:42:12.3	+52:47:48	1	4m	
43	COMP			↑		
44	08406p511	08:44:26.5	+54:51:10	1	4m	A, B is done
45	COMP			↑		
46	08375sp506	08:41:20.7	+53:57:07	1	7m	
47	COMP			↑		
48	08379p5126	08:41:32.8	+51:16:53	1	10m	H ₂
49	COMP			↑		
50-52	SNR9SD	09:38:17.53	+05:22:06.6	2	20m	
51, 53	COMP			↑		
54	Ferg 34	10:36:41.1	+43:21:50	2	2m	
55	COMP			↑		
56	316.068732	10:18:14.77	+31:30:48	3	5m	
57	COMP			↑		
58	316.068803	10:14:45.42	+31:29:31.7	3	5m	
59	COMP			↑		

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60 inch Telescope Log		Spectrograph: <u>FAST</u>				Page: <u>3730</u>
Observer: <u>P. B. Inghel</u>		Grating: <u>300R</u>				
PI: <u>Geller</u>		Date: <u>5/24/95</u>				
Number	Object	R.A.	Dec.	L/R	Exp	Comments
60	316.056410	10:48:48.84	+28:44:05.7	3	5m	
61	COMP			↑		
62	316.050708	10:35:27.29	+29:55:25.9	3	5m	
63	COMP			↑		
64	316.052485	10:22:17.75	+30:02:46.6	3	5m	
65	COMP			↑		
66	316.052628	10:43:02.18	+30:07:29.7	3	5m	H _α
67	COMP			↑		
68	316.055182	10:38:11.05	+30:18:25.8	3	5m	
69	COMP			↑		
70	316.056304	10:41:48.74	+30:23:46.6	3	4m	
71	COMP			↑		
72, 74	316.056699	10:26:30.93	+30:27:01.8	3	5m	x2
73	COMP			↑		
75	316.057118	10:34:40.34	+30:24:30.1	3	5m	Finishes the plate!
76	COMP			↑		
77	13095p0155	13:09:30	+1:54:38	5	5m	30273 H _α
78	COMP			↑		
79	13098m0231	13:09:51	-2:31:38	5	10m	northern part of 6166 H _α
80	COMP			↑		
81	13096p0408	13:09:36.5	+04:07:57	5	5m	H _α
82	COMP			↑		
83	13084p0225	13:08:25	+01:24:38	5	5m	H _α
84	COMP			↑		
85	13098m0241	13:09:44	-02:10:26	5	1m	star
86	COMP			↑		
87	N5027	13:10:49	+6:19:33	5	4m	H _α
88	COMP			↑		
89	13109p0818	13:10:54	+06:18:00	5	10m	
90	COMP			↑		

7274. 316.056699 sum of 72 + 74

60 inch Telescope Log

Observer: P. Berndt
 PI: Grueter & Falco

Spectrograph: FAST

Grating: 300R

Date: 5/24/95

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
91	13110p0279	13:11:00	+07:09:00	S	5m	H _α
92	COMP			↑		
93	13112m0520	13:11:15.8	-03:20:27.8	S	3m	
94	COMP			↑		
95	13113p0249	13:11:19	+02:48:76	S	7m	H _α
96	COMP			↑		
97/99	13116m0010	13:11:34	-00:10:36.6	S	5m	x2
98	COMP			↑		
100	13120m0322	13:12:00	-03:22:10	S	10m	H _α
101	COMP			↑		
102	324.080511	13:49:56.56	+30:26:06	3	5m	ISR ↓
103	COMP			↑		
104	324.082968	13:55:17.36	+30:35:11.2	3	5m	
105	COMP			↑		
106	324.083728	13:58:02.79	+30:37:48	3	5m	
107	COMP			↑		
108	324.085735	14:02:27.13	+30:44:12.7	3	5m	
109	COMP			↑		
110	324.085255	14:03:58.57	+30:40:13.0	3	5m	
111	COMP			↑		
112	324.085989	14:05:24.26	+30:44:38	3	5m	
113	COMP			↑		
114	324.086307	14:08:31.65	+30:44:56.5	3	5m	
115	COMP			↑		seeing excellent
116	324.084439	14:05:28.53	+30:45:58.8	3	4m	telescope focus very good
117	COMP			↑		
118, 120	1640p3940	16:34:48.9	+39:40:16	31	30m	x2 ^{lens candidate} also vice versa?
119, 121	COMP			↑		both visible: both in slit
122	327.002676	15:06:33.37	+16:28:20	3	4m	FAST rotated; guided right
123	COMP			↑		also observed yesterday

9799 - sum of 97 + 99
 1820 - sum of 118 + 120
 373439

250 star
 K2 fit K2 FAST

60 inch Telescope Log		Spectrograph: <u>FAST</u>		Page: <u>3732</u>		
Observer: <u>P. Berlind</u>		Grating: <u>300</u>				
PI: <u>Geller & Wilkes</u>		Date: <u>5/24/95</u>				
Number	Object	R.A.	Dec.	L/R	Exp	Comments
124	327.003599	15:19:47.2	+26:28:32.9	3	5m	
125	COMP			↑		
126	327.004057	15:05:11.48	+26:32:48.2	3	5m	
127	COMP			↑		
128	327.004866	15:09:25.2	+26:37:32.2	3	5m	
129	COMP			↑		
130	327.005358	15:06:57.91	+26:38:06.8	3	5m	
131	COMP			↑		
132	327.005575	15:05:20.56	+26:38:18.7	3	5m	
133	COMP			↑		
134	327.005882	15:05:27.98	+26:38:40.5	3	5m	
135	COMP			↑		
136	327.006555	15:14:14.85	+26:44:20.5	3	5m	
137	COMP			↑		
138	327.008176	15:18:22.31	+26:52:10.1	3	7m	
139	COMP			↑		
140	327.008612	15:17:51.34	+26:52:35.3	3	5m	
141	COMP			↑		
142	30903	18:45:57.6	+77:45:06	6	10m	
143	COMP			↑		
144, 146	RG 1708 p102	17:08:35.9	+60:15:52	6	3m	2 STAR - not seen
145	COMP			↑		
147-150	N7531	22:34:46.9	+34:04:43	0	3m	nucleus
151	COMP			↑		
152-156	HD 198858	20:49:50	+47:31:07	0	10, 5s	
157	COMP			↑		
158-162	AGK2 p24	17:01:05.72	+24:55:05.3	0	10s	
163	COMP			↑		
164-173	BIAS			0	0s	
174-183	FLAT			0	6s	
184-187	DARK				15m	