

60 inch Telescope Log

Observer: CALIKUS

PI: All, Fake

Spectrograph: FAST

Grating: 300L

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Date: 9/11/99

Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	DARK				15m	
11-20	DEAS				0s	
21-30	FLAT				6s	
31-40	DEAS				0s	stars @ sunset
41-50	FLAT				12s	
51	BDp284211	21 51	28 51	#56	30s	
52	comp			↑		
53	BDp284211	21 51	28 51	#56	30s	PA=72°
54	comp			↑		
55	ms1	02 42	41 16	#57	1m	
56	comp			↑		
57	16230	16 19	81 02	#84F	90s	
58	comp			↑		
59	17005	17 01	60 15	#84F	5m	
60	comp			↑		
61	17362	17 38	11 46	#84F	20m	
62	comp			↑		
63	17390	17 40	57 04	#84F	4m	
64	comp			↑		
65	17430	17 42	69 42	#84F	3m	stellar? NO, its a GAL
66	comp			↑		
67	17435	17 43	68 45	#84F	2m	
68	comp			↑		
69	17435	17 44	55 49	#84	2.5m	object west
70	comp			↑		
71	17446	17 46	29 01	#84	1m	
72	comp			↑		
73	17473	17 46	68 38	#84	20s	redo?
74	comp			↑		
75	17470	17 47	52 13	#84	2m	

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Observer: CALKIN

PI: Huchra

Spectrograph: FAST

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Number	Object	R. A.	Dec.	L/R	Exp	Comments
76	comp			↑		
77	2M223800	22 38	27 05	↑ <sup>68</sup>	90s	
78	comp			↑		
79	2M223819	22 38	24 19	↑ <sup>68</sup>	4m	DOUBLE PEAKED
80	comp			↑		
81	2M223828	22 38	24 45	↑ <sup>68</sup>	4m	
82	comp			↑		
83	2M223829	22 39	24 37	↑ <sup>68</sup>	3m	
84	comp			↑		
85	2M223919	22 39	24 17	↑ <sup>68</sup>	4m	object east
86	comp			↑		
87	2M223926	22 39	26 46	↑ <sup>68</sup>	90s	
88	comp			↑		
89	2M223939	22 39	27 15	↑ <sup>68</sup>	2.5m	
90	comp			↑		
91	2M223956	22 39	26 42	↑ <sup>68</sup>	2m	
92	comp			↑		
93	2M224035	22 40	24 10	↑ <sup>68</sup>	4m	
94	comp			↑		
95	2M224104	22 41	16 50	↑ <sup>68</sup>	4m	
96	comp			↑		
97	2M224800	22 48	26 47	↑ <sup>68</sup>	2m	
98	comp			↑		
99	2M225027	22 50	24 37	↑ <sup>68</sup>	4m	
100	comp			↑		
101	2M225108	22 51	25 28	↑ <sup>68</sup>	4m	
102	comp			↑		
103	2M225241	22 52	29 20	↑ <sup>68</sup>	90s	
104	comp			↑		
105	2M225429	22 54	29 15	↑ <sup>68</sup>	4.5m	

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Observer: <u>CALKINS</u>				Grating: <u>300L</u>		Page: <u>2536</u>
PI: <u>Hudra, FASTO, Bagg</u>				Date: <u>9/11/99</u>		
Number	Object	R.A.	Dec.	L/R	Exp	Comments
106	comp			↑		
107	211225529	22 55	24 45	↑86	4.5m	
108	comp			↑		
109	92-498	00 55	1 10	↑87	26.5m	2" slit
110	comp			↑		
111	92-425	00 55	00 52	↑87	19m	
112	comp			↑		
113	92-355	00 56	00 50	↑87	30m	
114	comp			↑		
115	92-282	00 56	00 38	↑87	10m	
116	comp			↑		
117	92-248	00 54	00 40	↑87	30m	
118	comp			↑		
119	021828	2 18	57 12	↑83	15s	
120	comp			↑		
121	021828	2 18	57 13	↑83	3m	object east
122	comp			↑		
123	021829	2 18	57 08	↑83	20s	
124	comp			↑		
125	021929	2 18	57 13	↑82	5m	
126	comp			↑		
127	021830	2 18	57 04	↑83	3m	
128	comp			↑		
129	021830	2 18	57 07	↑82	5m	object west
130	comp			↑		
131	021832	2 18	57 08	↑83	2.5m	
132	comp			↑		
133	021832	2 18	57 12	↑83	20s	
134	comp			↑		
135	021832	2 18	57 11	↑83	2m	

60 inch Telescope Log

Observer: CALVIN

PI: Bray, Kirshner

Spectrograph: FAST

Grating: 300L

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
136	comp			↑		
137	021833	2 18	57 06	↑83	4m	
138	comp			↑		
139	021933	2 18	57 10	↑83	4m	object east
140	comp			↑		
141	021833	2 18	57 13	↑83	20s	
142	comp			↑		
143	021833	2 18	57 15	↑83	2.5m	
144	comp			↑		
145	021834	2 18	57 13	↑83	30s	
146	comp			↑		
147	021834	2 18	57 15	↑83	90s	
148	comp			A		
149	021835	2 18	57 06	↑83	90s	
150	comp			↑		
151	021835	2 18	57 12	↑83	3.5m	
152	comp			↑		
153	021836	2 18	57 12	↑83	2.5m	
154	comp			↑		
155	021836	2 18	57 12	↑83	4m	center object
156	comp			↑		
157	021838	2 18	57 12	↑83	20s	
158	comp			↑		
159	sn1999dp	4 29	69 32	↑2	20m	PA = -25°
160	comp			↑		
161	sn1999dq	2 33	20 58	↑2	20m	PA = 46° nucleus to "east"
162	comp			↑		
163	021839	2 18	57 06	↑83	12m	
164	comp			↑		
165	021840	2 18	57 06	↑83	7s	

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PI: Bragg

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Number	Object	R. A.	Dec.	L/R	Exp	Comments
166	comp			9		
167	021841	2 18	57 08	1583	3.5m	object east
170	comp			↑		
171	Feige 25	2 38	5 28	1556	2.5m	
172	comp			↑		
173-177	sky			1557	1s	
178	comp			↑		
179-188	BIAS				0s	
189-198	FLAT				7s	2" slit
199-208	FLAT				6s	
209-218	BIAS				0s	
219-228	FLAT				12s	
229-238	DARK				15m	