

60 inch Telescope Log		Spectrograph: <u>FAST</u>			Page: <u>8231</u>	
Observer: <u>K Rines</u>		Grating: <u>300L</u>				
PI: <u>Bragg, Rines</u>		Date: <u>2/7/2000</u>				
Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	DARK				20m	bin by 4
11-20	BIAS				0s	cirrus to W
21-30	FLAT				6s	
31-40	FLAT				12s	bin by 2
41-50	BIAS				0s	
51-56	sky				2s	bin by 4
57-58	COMP					
59	Feige 25	2 38	5 28	56	2m	
60	COMP			↑		
61	"	2 38	5 28	56	2m	bin by 2
62	COMP			↑		
63	022209 p570420	2 22	57 04	83	20m	
64	COMP			↑		
65	022211 p571551	2 22	57 15	83	20m	bin by 4
66	COMP			↑		
67	022212 p5702	2 22	57 02	83	20m	
68	COMP			↑		
69	a 496-187, 289	4 42	-12 37	64	15m	187 is E, 289 is W
70	COMP			↑		
71	186	4 45	-16 04	64	7m	
72	COMP			↑		
73	188	4 44	-16 01	64	8m	
74	COMP			↑		
75	189	4 27	-14 44	64	12m	might be contaminated by nearby bc due to poor seeing
76	COMP			↑		
77	190	4 32	-11 20	64	8m	obj to W
78	COMP			↑		
79	191	4 49	-13 17	64	400s	
80	COMP			↑		

60 inch Telescope Log.

Observer: K Rines

PI: Rines, Calvet

Spectrograph: FAST

Grating: 3001

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
81	a496-193	4 34	-10 31	64	10m	
82	COMP			↑		
83	200	4 21	-14 15	64	8m	
84	COMP			↑		
85	201	4 22	-13 51	64	12m	* to W
86	COMP			↑		em
87	202	4 29	-14 12	64	12m	brued
88	COMP			↑		
89	203	4 42	-15 19	64	8m	
90	COMP			↑		
91	204	4 37	-11 40	64	5m	
92	COMP			↑		
93	199	4 33	-8 00	64	8m	
94	COMP			↑		
95	gvsomb-60826	5 58	-0 12	112	8m	
96	COMP			↑		
97	-53760	5 58	-2 06	112	4m	
98	COMP			↑		
99	-61269	5 58	-0 11	112	150s	* to W
100	COMP			↑		
101	-62892	6 00	-0 12	112	4m	
102	COMP			↑		
103	gvsota-27513	5 12	+0 05	112	8m	
104	COMP			↑		
105	38044	5 12	-1 25	112	12m	* to E
106	COMP			↑		
107	27536	5 15	-0 18	112	12m	
108	COMP			↑		
109	gvsotb-38835	5 32	-1 49	112	10m	
110	COMP			↑		

60 inch Telescope Log

Observer: K Rines

PI: Rines, Kenyon, Mahdavi

Spectrograph: FAST

Grating: 300L

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
111	a576b-196	7 14	56 55	64	20m	
112	COMP			↑		
113	b-197	7 27	56 30	64	17m	
114	COMP			↑		
115	b-199	7 12	56 54	64	20m	
116	COMP			↑		
117	b-200	7 26	55 58	64	15m	
118	COMP			↑		
119,120	BGGem	6 03	27 41	100	1m, 8m	b:n by Z
121	COMP			↑		
122	a576b-201	7 26	54 30	64	15m	
123	COMP			↑		
124	b-169	7 12	56 04	64	20m	* to W; km by Y
125	COMP			↑		
126	b-131	7 28	54 20	64	25m	LSB galaxy
127	COMP			↑		em at pixel 2124?
128	b-202	7 20	56 34	64	17m	
129	COMP			↑		
130	nrsg110.115	10 59	+10 01	59	17m	em
131	COMP			↑		
132	161	11 01	+10 29	59	20m	em
133	COMP			↑		
134	169	11 02	+9 58	59	20m	
135	COMP			↑		
136	ss26164.224	11 23	-6 52	59	20m	obj to W WK
137	COMP			↑		
138	235	11 24	-7 39	59	20m	
139	COMP			↑		
140	nrsg177.350	12 05	+19 42	59	17m	
141	COMP			↑		

60 inch Telescope Log.

Observer: K Rines

PI: Mahdavi

Spectrograph: EAST

Grating: 3001

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
142	Mrkb 302.065	14 25	10 37	59	10m	
143	COMP			↑		
144	066	14 26	10 53	59	750s	em
145	COMP			↑		
146	067	14 26	11 11	59	6m	
147	COMP			↑		
148	068	14 26	11 10	59	9m	
149	COMP			↑		
150	069	14 26	11 24	59	10m	
151	COMP			↑		
152	070	14 26	12 10	59	7m	
153	COMP			↑		
154	076	14 27	11 43	59	12m	obj to E
155	COMP			↑		
156	077	14 27	10 20	59	12m	WKS but emission
157	COMP			↑		
158	081	14 28	11 41	59	390s	A to E
159	COMP			↑		em
160	Feige 98	14 36	27 42	56	2m	
161	COMP			↑		
162-171	BIAS				0s	light cirrus @ dawn
172-181	FLAT				6s	
182-191	FLAT				12s	bin by 2
192-201	BIAS				0s	
202-211	DARK				20m	