

60 Inch Telescope Log				Spectrograph: <u>FAST</u>		Page: <u>4883</u>
Observer: <u>S. Kenyon</u>				Grating: <u>300 gmm⁻¹</u>		
PI: <u>Kenyon/Geller</u>				Date: <u>9/20/96</u>		
Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	BIAS			0	0	clear! RH ≈ 35%
11-20	FLAT			0	6 ^s	
21-25	SKY			0	3 ^s	
26	COMP			↑	5 ^s	
27-29	HO 192281	20:10	40:07	0	5 ^s	clear!
30	COMP			↑	5 ^s	
31-33	CI CYG	19:50	35:41	12	2, 24, 120	
34	COMP			↑	5 ^s	
35	N002348_15.40	18:10	49:55	3	300 ^s	
36	COMP			↑	5 ^s	
37	N00416_15.20	17:49	61:40	3	300 ^s	
38	COMP			↑	5 ^s	
39	N001425_15.20	17:43	67:36	3	300 ^s	
40	COMP			↑	5 ^s	
41	N001404_15.20	17:59	57:22	3	600 ^s	emission lines
42	COMP			↑	5 ^s	
43	N000528_14.70	17:20	62:36	3	300 ^s	
44	COMP			↑	5 ^s	
45	N002421_15.40	17:12	80:11	3	120 ^s	star
46	COMP			↑	5 ^s	
47	N002421_15.40N	17:12	80:11	3	600 ^s	low sb galaxy
48	COMP			↑	5 ^s	
49	A001003_15.50	17:13	72:25	3	750 ^s	weak
50	COMP			↑	5 ^s	
51	N001431_15.20	17:24	72:08	3	600 ^s	
52	COMP			↑	5 ^s	
53	N000919_15.00	17:30	67:19	3	300 ^s	interesting em lines
54	COMP			↑	5 ^s	
55	N001432_15.20	17:32	71:50	3	300 ^s	
56	COMP			↑	5 ^s	

8.74
1.18

60 inch Telescope Log		Spectrograph: FAST				Page: 4884
Observer: S. Kenyon		Grating: 300 lmm ⁻¹				
PI: Geller/Grogin		Date: 9/20/96				
Number	Object	R.A.	Dec.	L.R.	Exp	Comments
57	A00257.14.90N	20:27	2:41	3	300 ^s	strong [NII]
58	COMP			↑	5 ^s	
59	A00257.14.90S	20:27	2:41	3	300 ^s	
60	COMP			↑	5 ^s	
61	N00249.15.40N	20:29	10:44	3	300 ^s	
62	COMP			↑	5 ^s	
63	N00249.15.40S	20:29	10:44	3	600 ^s	weak
64	COMP			↑	5 ^s	
65	N00249.15.40W	22:39	18:37	3	300 ^s	
66	COMP			↑	5 ^s	
67	N00249.15.40E	22:39	18:37	3	600 ^s	weak?
68	COMP			↑	5 ^s	
69	N002485.15.40A	23:21	27:07	3	600 ^s	emission lines
70	COMP			↑	5 ^s	
71	N002485.15.40B	23:21	27:04	3	450 ^s	H α [NII]
72	COMP			↑	5 ^s	
73	N002485.15.40C	23:21	27:04	3	600 ^s	H α [NII]
74	COMP			↑	5 ^s	
75	23357+1157	23:36	11:57	42	900 ^s	a little weak
76	COMP			↑	5 ^s	
77	I 1526	0:01	11:20	42	900 ^s	
78	COMP			↑	5 ^s	
79	I 5378	0:02	16:38	42	1000 ^s	
80	COMP			↑	5 ^s	
81	00372+2056	0:37	20:56	42	900 ^s	
82	COMP			↑	5 ^s	
83	01170+0765	01:17	07:55	42	900 ^s	
84	COMP			↑	5 ^s	
85	01161+1445	01:16	14:45	42	900	
86	COMP			↑	5 ^s	

60 inch Telescope Log				Spectrograph: <u>FAST</u>		Page: <u>4885</u>
Observer: <u>S. Kenyon</u>				Grating: <u>300 g mm⁻¹</u>		
PI: <u>Grogan/Wilkes/Kenyon/Geller</u>				Date: <u>9/20/96</u>		
Number	Object	R. A.	Dec.	L/I	Exp	Comments
87	00367+0341	00 36	3:40	42	750	
88	COMP			↑	5	
89	N7469	23:03	8:52	6	120	
90	COMP			↑	5	
91	HRK 335	0:03	19:55	6	120	
92	COMP			↑	5	
93-95	Felge 110	23:17	-5:26	0	120 ^s	
96	Comp			↑	5	
97-98	Z And	23:33	48:49	12	3,60	
99	Comp			↑	5	
100-101	AX Per	1:36	54:15	12	10,90	
102	COMP			↑	5	
103	466.052977	0:42	13:11	3	750	
104	COMP			↑	5	
105	466.050701	0:59	13:03	3	600	
106	COMP			↑	5	
107	466.049829N	0:58	12:59	3	600	
108	COMP			↑	5	
109	466.049829S	0:58	12:59	3	900	
110	COMP			↑	5	
111	466.055220	1:08	13:21	3	900	
112	COMP			↑	5	
113	466.055052	0:44	13:22	3	900	
114	COMP			↑	5	
115	466.055669	0:43	13:22	3	500	
116	COMP			↑	5	
117	466.055714	0:58	13:24	3	1000	error while writing-redo
118	COMP			↑	5	
119	466.055760	0:59	13:24	3	600	
120	COMP			↑	5	

60 inch Telescope Log			Spectrograph: <u>FAST</u>			
Observer: <u>S Kenyon</u>			Grating: <u>300 gmm⁻¹</u>		Page: <u>4886</u>	
PI: <u>Geller</u>			Date: <u>9/20/96</u>			
Number	Object	R. A.	Dec.	L/	Exp	Comments
121	466.055797	1:00	13:24	3	600	
122	COMP			↑	5	
123	466.056350	1:03	13:26	3	900	H α emission
124	COMP			↑	5	
125	466.056774	0:45	13:27	3	900	
126	COMP			↑	5	
127	466.057347	0:44	13:29	3	600	
128	COMP			↑	5	
129	466.055776	1:01	13:24	3	900	
130	COMP			↑	5	
131	N00473.15.20S	1:15	28:29	3	600	bright star on slit
132	COMP			↑	5	
133	N00473.15.20N	1:15	28:29	3	750	H α emission
134	COMP			↑	5	
135	Z007960.15.10F	3:19	41:33	3	300	a few emission lines !!
136	COMP			↑	5	
137	Z007960.15.10E	3:19	41:33	3	240	
138	COMP			↑	5	
139	Z007960.15.10D	3:19	41:33	3	240	
140	COMP			↑	5	
141	Z007960.15.10B	3:19	41:33	3	240	
142	COMP			↑	5	
143	Z007960.15.10A	3:19	41:33	3	240	
144	COMP			↑	5	
145	Z007960.15.10G	3:19	41:33	3	240	
146	COMP			↑	5	
147-148	DL Tau	4:33	25:20	12	20,180	
149	COMP			↑	5	
150-151	DR Tau	4:47	16:58	12	10,120	
152	COMP			↑	5	
153-162	BIAS			0	0	
163-172	FLAT			0	6	