

Number	Object	R.A.	Dec.	L/R	Exp	Comments
60 inch Telescope Log						
Observer: <u>P. Berlind</u>						
PI: <u>Huchra</u>						
				Spectrograph: <u>FAST</u>		
				Grating: <u>3000, 3" slit, baby</u>		Page: <u>3725</u>
				Date: <u>5/23/95</u>		
110	BTAS			0	0s	clear skies!
11-20	FLAT			0	6s	
21	COMP			0	10s	Fast focus has been all over
27-26	evesky	zenith		0	5s, 7s	the place lately
27, 28	COMP			↑	10s	New FAST loc = 1100
29-32	AGK2p43928	09:49:20	+43:42:07	0	10s	
33	COMP			↑		
34-36	N3031	09:51:30	+69:18:18	0	1m	
37	COMP			↑		
38-39	N35F	10:45:114	+72:50:48	0	3m	
40	COMP			↑		
41	N4456B	12:29:40	+12:45:59	0	5m	
42	COMP			↑		
43, 44	EG67	09:43:294	+44:08:33	0	90s	1230
45	COMP			↑		
46	08355p5347	08:39:18.6	+53:31:12	1	5m	H <sub>α</sub> @ fit 213
47	COMP			↑		
48	08364p5612	08:40:154	+56:02:44	1	7m	H <sub>α</sub>
49	COMP			↑		
50	08368p5354	08:40:34.1	+53:44:26	1	4m	
51	COMP			↑		
52	08370p6007N	08:41:06.7	+53:51:13	1	5m	check coords
53	08370p6007S	08:41:02.3	+53:53:37	1	5m	"
54	COMP			↑		E <sub>2</sub> 11,900 ; W <sub>2</sub> 12,000 km/s
55	11074p0545EW	11:10:05	+07:28:30	1	7m	E+W comps; 0.5 sec sep.
56	COMP			↑		West Comp has H <sub>α</sub>
57	11075p05734	11:10:08	+07:16:28	1	10m	H <sub>α</sub>
58	COMP			↑		
59	11078p0517	11:10:25	+05:01:26	1	5m	H <sub>α</sub>
60	COMP			↑		

cpoin xgobi wtd

11355

## 60 inch Telescope Log

Observer: P. BerlindPI: Huchra/Kirshner/Falco/GellerSpectrograph: FASTGrating: 3002Date: 5/23/95Page: 376

Number	Object	R.A.	Dec.	L/R	Exp	Comments
61	11083p0500S	11:10:56.6	+04:43:29	1	4m	H $\alpha$
62	11083p0500N	11:10:56.4	+04:43:40	1	7m	
63	COMP			↑		
64	11108p0249N	11:13:20.8	+02:33:15	1	6m	North Comp 23,300
65	11108p0249S	11:13:21.4	+02:32:45	1	5m	South lots of little
66	11108p0249W	11:13:20.2	+02:32:55	1	5m	West fuzzies around
67	COMP			↑		
68	1111p0658	11:13:43.4	+06:42:26	1	10m	
69	COMP			↑		
70,72	12442p0316	12:44:12	+03:16:40	1	15m	also obs 7/6/99 3076/37,38 x2
71,73	COMP			↑		still weak
74	316.058124	10:43:52.02	+32:50:10.2	3	5m	
75	COMP			↑		
76,78	316.061573	10:45:29.5	+30:49:20.9	3	7m	x2
77,79	COMP			↑		mega H $\alpha$ emission
80,82	SN1995N	14:47:28	-10:10:15.4	2	30m	x2 2" slit ↓
81,83	COMP			↑		mag 18.5!
84	1640p3940	16:39:48.9	+39:40:16	31	30m	only one object!
85	COMP			↑		try again
86	1701p379	17:01:24.6	+37:55:2	31	20m	QSO + star
87	COMP			↑		
88	326.055385	14:49:14.54	+30:40:42	3	5m	H $\alpha$ 3" slit ↓
89	COMP			↑		
90	326.058087	14:54:27.09	+30:54:28.7	3	5m	
91	COMP			↑		
92	326.058194	14:39:32.59	+30:53:33	3	5m	H $\alpha$
93	COMP			↑		
94	326.059202	14:52:21.56	+31:10:43.3	3	5m	object on slit to W
95	COMP			↑		
96	326.060077	14:36:52.4	+31:03:26.7	3	5m	

60 inch Telescope Log		Spectrograph: <u>FAST</u>				Page: <u>3727</u>	
Observer: <u>P. Ber Lind</u>		Grating: <u>300L</u>					
PI: <u>Geller &amp; Wilkes &amp; Kenyon</u>		Date: <u>5/23/95</u>					
Number	Object	R.A.	Dec.	L/R	Exp	Comments	
97	COMP			↑		clear skies	
98	326.06085	15:01:57	+31:01:22	3	5m		
99	COMP			↑			
100	326.060678	14:47:04.47	+31:06:524	3	5m		
101	COMP			↑			
102	326.060845	15:03:174	+31:08:112	3	5m		
103	COMP			↑			
104	326.06164	14:40:57.19	+31:09:45	3	5m		
105	COMP			↑			
106	326.062037	14:54:51.27	+31:16:34	3	5m	H <sub>α</sub>	
107	COMP			↑			
108	3C3902	18:45:376	+49:43:06	6	5m		
109	COMP			↑			
110	PG1708 p602	17:08:359	+60:13:52	6	3m		
111	COMP			↑			
112-115	HD192281	20:10:46	+40:07:01	12	2s	5" slit ↓	
116	COMP			↑			
117-123	V1016 Cyg	19:55:20	+39:41:30	12	1s, 5s, 5s	15s, 1m, 5m	
124	COMP			↑			
126-129	HMSge	19:39:41	+16:37:53	12	1s, 10s, 1m	3m	
130	COMP			↑			
131-133	PUVul	20:19:01.1	+21:24:45	12	2s, 20s	5m	
134	COMP			↑			
135, 136	V1297 Cyg	20:49:06	+35:23:51	12	15s, 5m		
137	COMP			↑			
138-140, 142	AGApy	21:48:36.2	+22:3:27	12	3s, 1s,	1m (sat) 15s	
141	COMP			↑			
143-147	BD p284211	21:48:51.1	+28:57:49	12	30s		
148	COMP			↑			
149-150	V1057 Cyg	20:57:03	+44:03:46	12	3m		

