

60 inch Telescope Log			Spectrograph: <u>FAST</u>		Page: <u>5080</u>	
Observer: <u>PBerlind</u>			Grating: <u>300R</u>			
PI: <u>Briceno et al</u>			Date: <u>12/10/96</u>			
Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	BIAS			0	6s	
11-20	FLAT			0	6s	
21-30	BIAS			0	0s	
31-40	FLAT			0	12s	
41	B30p28424	2148	+28:37	56	1m	delayed start due
42	COMP			↑		to clouds
43	N7Y69	23:03	+08:52	6	2m	close due to fog
44	COMP			↑		
45-46	DETan	04:33	+28:20	12	45, 4m	open @ /
47	COMP			↑		clearing
48-49	DETan	04:47	+16:58	12	20s, 3m	
50	COMP			↑		
51-52	Hiltner60	06:42	+02:11	56	45s	1:15
53	COMP			↑		poor scanning
54	Tan 6 NNE4LS	04:29	+18:19	38	15m	
55	COMP			↑		
56	Tan 2 NE68	04:19	+28:32	38	20m	
57	COMP			↑		
58	Tan 6 NW17	04:28	+18:13	38	15m	
59	COMP			↑		
60	Tan 6 NNE68	04:29	+18:15	38	20m	1.4 comp to W on slit
61	COMP			↑		please extract
62	Tan 6 SSW98	04:28	+17:47	38	11m	
63	COMP			↑		
64	Tan 6 SW106	04:28	+17:56	38	15m	
65	COMP			↑		
66-67	Hiltner60	06:42	+02:11	56	45s	1:23 3:15
68	COMP			↑		
69	N003078 MISSO	09:41	+46:58	3	20m	LSB em p2 2127
70	COMP			↑		

60 inch Telescope Log

Observer: PB

PI: Wilkes et al

Spectrograph: FAST

Grating: 3000

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Date: 12/10/96

Number	Object	R. A.	Dec.	L/R	Exp	Comments
71	Z013868miss	10:01	+76:51	3	7m	low gain = 980
72	COMP			↑		
73	Z005789 m14.90	10:13	+70:10	3	8m	scasma increased
77	COMP			↑		
78	PG1048 p342	10:51	+53:59	49	20m	1.08
79	COMP			↑		nice sky here
80	Feige 34	10:39	+43	56	90s	1.06
81	COMP			↑		
82,84	SN1996bu	11:20	+53:12	2	15m	Faint! bin by 2
83,85	COMP			↑		
86	PG1100 p772	11:04	+76:58	49	20m	seeing worse bin by 2 1.4
87	COMP			↑		wind picking up.
88	PG1114 p445	11:17	+44:17	49	20m	1.04
89	COMP			↑		
90	PG1116 p215	11:19	+21:19	49	12m	
91	COMP			↑		clear & down
92	MRK421	11:01	+38:28	6	5m	
93	COMP			↑		
94	N4051	12:00	+44:48	6	2m	
95	COMP			↑		
96	N4151	12:04	+39:41	6	30s	
97	COMP			↑		
98-99	Feige 66	12:34	+15:20	56	45s	
100	COMP			↑		
101-102	N4486B	12:30	+12:29	57	4m	
103	COMP			↑		
104-106	Wilson 6377	06:58	+55:50	57	5s	
109	COMP			↑		

110-119 BIAS  
 120-129 FLAT  
 130-139 BIAS  
 140-149 FLAT  
 150-154 SN &  
 155 COMP

0s  
 6s  
 0s  
 12s  
 bin by 2  
 "