

60 inch Telescope Log				Spectrograph: <u>FAST</u>		Page: <u>5245</u>
Observer: <u>MADER</u>				Grating: <u>300R</u>		Date: <u>2/7/97</u>
PI: <u>KENYON, KIRSHNER, HUCHRA</u>						
Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	BIAS			-	-	BIN X 4
11-20	FLAT			-	6s	
21-30	BIAS			-	-	BIN X 2
31-40	FLAT			-	12s	
41-45	SKY				7s	BIN X 4, forgot comp
46	AX Per	01:36:23	54:15:02	12	5s	some thin clouds
47	AX Per			12	150s	
48	COMP			↑	5s	
49	2 And	23:33:40	48:49:06	12	3s	
50	2 And			12	90s	
51	COMP			↑	5s	
52	DL Tau	04:33:39	25:20:39	12	20s	
53	DL Tau			12	4m	
54	COMP			↑	5s	
55	DR Tau	04:47:05	16:58:37	12	10s	
56	DR Tau			12	3m	
57	COMP			↑	5s	
58	SN 1997W	01:43:46	04:13:18	2	20m	BIN X 2
59	COMP			↑	10s	
60	014910p335518	01:49:10	33:55:18	25	20m	BIN X 4
61	COMP			↑	5s	
62	014918p363654	01:49:19	36:36:54	25	20m	
63	COMP			↑	5s	
64	015015p372949	01:50:15	37:29:49	25	20m	
65	COMP			↑	5s	
66	015056p371502	01:50:56	37:15:02	25	20m	
67	COMP			↑	5s	
68	015110p333800	01:51:10	33:38:00	25	20m	
69	COMP			↑	5s	

60 inch Telescope Log				Spectrograph: <u>FAST</u>		Page: <u>5246</u>	
Observer: <u>LADER</u>				Grating: <u>300L</u>		Date: <u>2/7/97</u>	
PI: <u>BRICENO, GELLER, WILKES, HUKRA</u> <u>KIRSHNER</u>							
Number	Object	R. A.	Dec.	L/R	Exp	Comments	
70	Tau3NWm55	04:36:44	25:45:27	38	15m	Clouds got thicker	
71	COMP			↑	5s	during exposure, can't see much of anything now	
72	A000371S	10:37:36	05:36:13	60	10m	South component	
73	COMP			↑	5s		
74	Z000122 E	10:42:36	15:44:56	60	15m	East component	
75	COMP			↑	5s		
76	Z000122 W	10:42:30	15:45:07	60	20m	cloud thickness variable	
77	COMP			↑	5s		
78	N5548	14:15:44	25:22:01	6	5m		
79	COMP			↑	5s		
80	Feige 98	14:36:04	27:42:28	56	2m		
81	COMP			↑	5s		
82	MRK 279	13:51:54	69:33:13	6	2m		
83	COMP			↑	5s		
84	125656p301739	12:56:56	30:17:39	25	20m		
85	COMP			↑	5s		
86	SN1997X	12:48:14	-03:20:34	2	20m	BIN X 2	
87	COMP			↑	5s		
88	H244	13:21:19	36:23:39	56	3m	BIN X 2	
89	COMP			↑	5s		
90	SN1996CC	14:31:28	49:57:44	2	20m	BIN X 2	
91	COMP			↑	5s		
92	N5866	15:05:07	55:57:18	57	5m	BIN X 4 Vel. Standard	
93	COMP			↑	5s		
94	N5866	"	"	57	7m		
95	COMP			↑	5s		
96-105	BIAS			-	-	BIN X 4	
106-115	FLAT			-	6s	"	
116-125	BIAS			-	-	BIN X 2	
126-135	FLAT			-	12s	"	