

60 inch Telescope Log				Spectrograph: <u>FAST</u>		Page: <u>5856</u>
Observer: <u>MADER</u>				Grating: <u>300l</u>		Date: <u>12/05/97</u>
PI: <u>KENNEDY, WILKES, GALLER, KIRSHNER</u>						
Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	BIAS	-	-	-	-	BIN X 2
11-20	FLAT	-	-	-	12	"
21-30	FLAT	-	-	-	6	BIN X 4
31-40	BIAS	-	-	-	-	"
41-45	DARK	-	-	-	900	"
46-50	SKY				2	
51	COMP			↑		
52-53	BDP 204211	21:48:57	28:37:48	56	30	THIN CLOUDS
54	COMP			↑		
55-56	Z And	23:33:40	48:49:06	12	05, 12	
57	COMP			↑		
58	N7469	23:03:15	08:52:25	6	150	BRIGHT ONE
59	COMP			↑		
60	3C 390.3	18:45:37	79:43:07	6	600	
61	COMP			↑		
62-63	CI Cyg	19:50:12	35:41:04	12	1,30	
64	COMP			↑		
65	MRK 335	00:03:45	19:55:27	6	180	
66	COMP			↑		
67-68	AX Per	01:36:23	54:15:02	12	3,70	
69	COMP			↑		
70	518.007189	21:36:07	09:39:38	55	300	PA=25° CLOUDS THICKER
71	COMP			↑		
72	518.168036	21:30:58	03:59:11	55	300	PA=53°
73	COMP			↑		
74	SN 1997de	23:00:03	15:59:57	2	1200	BIN X 2. PA=90°
75	COMP			↑		
						BIN X 4, CLOUDS TOO THICK

60 inch Telescope Log				Spectrograph: <u>FAST</u>		Page: <u>5857</u>
Observer: <u>MADER</u>				Grating: <u>300R</u>		
PI: <u>BARTAN, WELER, TENYON</u>				Date: <u>12/05/97</u>		
Number	Object	R.A.	Dec.	L/R	Exp	Comments
76	soyal_154	02:03:49	14:44:21	60	360	PA = 7°
77	COMP			↑		
78	soyal_137	01:58:55	37:00:58	60	360	PA = -45°
79	COMP			↑		
80	soyal_103	01:33:29	49:56:29	60	240	PA = 30°
81	COMP			↑		
82	soyal_111	01:49:08	13:03:35	60	300	PA = 90°
83	COMP			↑		
84	soyal_109	01:48:53	10:31:19	60	360	CLOUDS VARIABLE
85	COMP			↑		
•						HIGH HUMIDITY!!!
86	472.136878	03:17:05	15:29:02	55	600	PA = 45°
87	COMP			↑		
88	470.003498	02:31:49	09:44:09	55	300	PA = 40°
89	COMP			↑		
90	470.002096	02:53:54	09:37:53	55	300	PA = -10°
91	COMP			↑		
92	470.011466	02:38:53	10:17:39	55	360	PA = -20°
93	COMP			↑		
94-95	DR Tau	04:47:05	16:58:37	60	10,75	PA = 90°
96	COMP			↑		
97-98	DL Tau	04:33:39	25:20:39	60	10,150	
99	COMP			↑		
100-101	D6 Tau	04:27:05	026:00:16	60	10,30	
102	COMP			↑		
103	HZ 14	04:38:16	10:53:57	56	180	
104	COMP			↑		
105	HZ 14	"	"	56	180	BIN X 2
106	COMP			↑		

