

60 inch Telescope Log				Spectrograph: <u>FAST</u>		Page: <u>4402</u>
Observer: <u>P Berlin</u>				Grating: <u>3000</u>		
PI: <u>Kenyon/Pantoja</u>				Date: <u>2/20/96</u>		
Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	BIAS			0	0s	
11-20	FLAT			0	6s	late start due to heavy cloud cover
21,22	RY Tau	04:18	+28:19	30	20s, 2m	} nice Lithium!!
23	COMP			↑		
24,25	HD 283572	04:18	+28:11	30	10s, 1m	
26	COMP			↑		
27,28	J 4872 NE	04:22	+26:11	30	2m, 4m	NE Comp. close pair
29	COMP			↑		increasing clouds
30	J 4872 SW	04:22	+26:11	30	10m	SW
31,32	DE Tau	04:23	+25:35	30	10m, 3m	
33	COMP			↑		
34,35	DG Tau	04:21	+25:59	30	5m, 2m	oh my... PCog profiles
36	COMP			↑		
37	HBC 388	04:24	+17:44	30	2m	
38	COMP			↑		
39	FY Tau	04:29	+24:13	30	10m	SW
40	FZ Tau	04:29	+24:13	30	10m	NE
41	COMP			↑		
42,43	UZ Tau	04:29	+25:46	30	2m, 2s	close EW pair
44	COMP			↑		
45	UZ Tau	04:29	+25:46	30	2m	bin by 1 to separate comps
46	COMP			↑		low z/c
47	JH 112	04:29	+27:46	30	10m	
48	COMP			↑		
49	0700p1852	07:02	+18:31	43	9m	
50	COMP			↑		variable clouds
51	06558p1843	06:58	+18:38	43	15m	
52	COMP			↑		
53	07034p2052	07:06	+20:47	43	7m	
54	COMP			↑		

8.78

1.16

## 60 inch Telescope Log

Observer: PBSpectrograph: FASTGrating: 3002Page: 4403PI: Bartels/Geller/Barton/Wilkens/FalcoDate: 2/20/96

Number	Object	R.A.	Dec.	L/R	Exp	Comments
55	07020p1854	07:07	+18:49	43	15m	H+
56	COMP			↑		clouds all around
57	07048p1850	07:07	+18:45	43	12m	
58	COMP			↑		some overkill on S/N; w/ no
59	07045p1835	07:07	+18:30	43	7m	mags listed + clouds
60	COMP			↑		
61	07050p2035	07:07	+20:30	43	7m	
62	COMP			↑		
63	03911	07:34	+23:06	43	7m	
64	COMP			↑		
65	0902p468	09:06:15	+46:26:19	41	10m	FALCO
66	COMP			↑		
67/69	319.046639	11:38	+30:28	3	5m, 15m	x2 clouds...
68/70	COMP			↑		
71	319.046731	11:42	+30:30	3	10m	redo all cloud
72	COMP			↑		
73	319.049081	11:47	+30:45	3	15m	
74	COMP			↑		
75	319.048936	11:44	+30:44	3	13m	stopped by clouds
76	COMP			↑		
77	of 4081 gal 02	11:37	+21:47	33	10m	
78	COMP			↑		
79	of 4081 gal 104	11:35	+21:43	33	12m	
80	COMP			↑		
81	of 2284 gal 03	11:39	+20:27	33	9m	
82	COMP			↑		
83	MRK421	11:01	+38:28	6	6m	
84	COMP			↑		
85	N4081	12:00	+44:48	6	5m	
86	COMP			↑		

60 inch Telescope Log			Spectrograph: <u>FAST</u>		Page: <u>4404</u>	
Observer: <u>PB</u>			Grating: <u>3002</u>			
PI: <u>Wilkes/Geller</u>			Date: <u>2/20/96</u>			
Number	Object	R.A.	Dec.	L/R	Exp	Comments
87-88	N4151	12:08	+39:41	6	1m	
89	COMP			↑		
90-91	H244	13:21	+36:23	0	2m	
92	COMP			↑		
93	N5548	14:25	+25:22	6	5m	junk
94	COMP			↑		
95-97	betaleo	11:49	+14:34	0	5s	
98	COMP			↑		
99-101	deltaleo	11:14	+20:31	0	10s	
102	COMP			↑		
103-107	thetaleo	11:14	+15:25	0	1m	
106	COMP			↑		
108-111	alpha3oo	14:15	+19:12	0	5s	stopped by clouds
112	COMP			↑		
113	MRK275	13:51	+69:33	6	5m	
114	COMP			↑		
115	N5548	14:15	+25:22	6	7m	
116	COMP			↑		
117	322.041485	13:07	+28:42	3	6m	
118	COMP			↑		
119	322.0410376	12:56	+28:37	3	8m	
120	COMP			↑		
121	322.041723	12:58	+28:42	3	12m	H <sub>2</sub>
122	COMP			↑		
123	322.050601	13:05	+29:16	3	12m	
124	COMP			↑		
125	322.007185	12:56	+26:29	3	8m	H <sub>2</sub> stopped by clouds.
126	COMP			↑		
127	322.011818	12:59	+26:48	3	5m	
128	COMP			↑		

