

FAX To: Susan Tokarz
PO 142

60 inch Telescope Log
Observer: Berndt
PT: Calvet

Spectrograph: F15T
Grating: 300L
Date: 2/12/00

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	BIPAS				0s	lots of clouds
11-20	FLAT				7s	
21-30	BIPAS				0s	
31-40	FLAT				14s	
41-45	sky	Zenith		57	3s	on clouds
46	WMP			↑		bright man
47-49	HD12673	02h	+62	57	5s	
50	WMP			↑		
51-52	BlGiem	0603	+27	10	12s, 15s	
53	WMP			↑		stopped - clouds
54	quasol-2005	05:14	-01:07	112	15m	
55	WMP			↑		
56	quasol-29097	05:14	-00:51	112	15m	
57	WMP			↑		
58	31597EW	05:14	-03:1	112	15m	close EW pair
59	WMP			↑		
60, 62, 64	SN2000H	08:51	+12:55	2	20m	PAE34
61, 63, 65	WMP			↑		
66	ZM006350 p46	08:35	+16:41	68	20m	
67	WMP			↑		
68	ZM5092331	09:23	+24:26	68	6m	
69	WMP			↑		
70	ZM509254.1	09:23	+23:21	68	4m	
71	WMP			↑		
72	075734	07:	+76	84	3m	
73	WMP			↑		
74	07569	07:59	+42:11	84	18m	em looks ok - HK pic 2038
75	WMP			↑		
76	07570	07:57	+41:59	84	10m	if clouds stop.
77	WMP			↑		

60 inch Telescope Log,

Observer: PB

PI: Andi

Spectrograph: FAST

Grating: 300L

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Number	Object	R A	Dec.	L/R	Exp	Comments
78-9	Feig 39	10:36	+43	56	80s	
80	WMP			†		
81	Hz 44	13:21	+26	56	82	
82	WMP			†		
83	ms 302-91	14:28	+11:17	59	10m	POOR
84	WMP			†		
85	80	14:28	+11:22	59	10m	
86	WMP			†		
87	87	14:28	+11	59	12m	
88	WMP			†		
89	89	14:28	+11:30	59	20m	M
90	WMP			†		
91	92	14:28	+11:33	59	15m	redo
92	WMP			†		
93-102	BIAS				0s	clouds.
103-112	FLAT				7s	
113-122	BIAS				0s	
123-132	FLAT				16s	
133-142	DARK				20m	

89. em velocity ~ 1000 km/sec < absorption velocities but H α is real