

60 inch Telescope Log

Observer: E. BartonPI: Wilkes/GellerSpectrograph: FASTGrating: 300L, binby 4, 3" slit Page: 4543Date: 4/15/96

Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	BIAS			0	0s	
11-20	FLAT			0	6s	
21-25	sky			0	2s	some clouds around...
26	COMP			↑	3s	light cirrus, covering perhaps half the sky
27-31	HDS2971	06:57	27:13	0	5s	
32	COMP			↑		
33-37	AGK2, 14783	07:17	14:59	0	5s	trailing is awful for this one
38	COMP			↑		
39-40	Feige 31			0	90s	still cloudy...
41	COMP			↑		
42-43	Hiltner 600			0	90s	
44	COMP			↑		
45	MRK421	11:01	38:28	0	4m	
46	COMP			↑		
47	NY151	12:08	39:41	6	40s	poor guiding
48	COMP			↑		
49	03760	07:14	05:03	43	15m	reads star slightly w/ or slit
50	COMP			↑		→ clouds overhead, lost guiding quite clearly now
51	322.080860	12:59	31:21	3	12m	CAN'T SEE A THING... may be best spectrum, very poor guiding, may be usable.
52	COMP			↑		
53	322.082084	13:21	31:23	3	5m	clouds intermittent
54	COMP			↑		
55	322.083162	13:11	31:30	3	5m	↓
56	COMP			↑		
57	322.090260	13:20	32:00	3	4m	poor guiding, can't see anything else in field; galaxy off central
58	COMP			↑		
59	322.089680	13:05	31:59	3	6m	
60	COMP			↑		
61	322.091667	12:53	06:21	3	6m	fewer clouds here, but looks cloudy in one west
62	COMP			↑		doesn't look like a star...

60 inch Telescope Log		Spectrograph: <u>FAST</u>		Page: <u>4544</u>		
Observer: <u>E. Barton</u>		Grating: <u>3000</u>		Date: <u>4/15/96</u>		
PI: <u>Koranyi/Geller/Wilkes</u>						
Number	Object	R.A.	Dec.	L/R	Exp	Comments
63	awm2-75	12:17	23:20	3S	20m	very faint, this may not work
64	COMP			↑		terrible spec down - too faint to do now???
65	awm2-82	12:18	23:35	3S	12m	
66	COMP			↑		
67	awm2-55	12:15	23:56	3S	12m	lost guiding for a moment or 2
68	COMP			↑		
69	awm2-52	12:15	24:04	3S	12m	also trouble guiding...
70	COMP			↑		
71	awm2-17	12:13	23:17	3S	20m	may be USBSS, 1 from the clouds
72	COMP			↑		may be returning... poor guiding
73	1317p3321-1	13:17	33:22	3	17m	very cloudy
74	COMP			↑		(must stop for a while...)
75	329.021072	16:02	27:12	3	12m	still very cloudy
76	COMP			↑		clouds over during exposure
77	329.022217	16:14	27:15	3	15m	horrible spectrum (cloudy)
78	COMP			↑		
79	SN-1996X	13:18	26:50	2	15m	binned x2 cloudy, clearing in place (west) - poor guiding
80	COMP			↑		
81	1317p3321-2	13:17	33:21	3	12m	heavy wrong! clearing... binby 4 again! need filter
82	COMP			↑		doesn't look like 2 obj. on slit. could be catching part of nearby galaxies
83	1317p3321-3	13:17	33:21	3	15m	other gal(s) on slit....
84	COMP			↑		
85	329.019391	16:08	27:10	3	20m	very LSB
86	COMP			↑		clear!
87	329.020449	16:03	27:11	3	5m	looks star-like only
88	COMP			↑		sky beginning to get light
89	329.020656	16:05	27:12	3	4m	other obj. on slit (on the right)
90	COMP			↑		
91	NSS48	14:15	25:22	6	2m	
92	COMP			↑		

