

To: S. Tokarz  
pg 1 of 2

40 inch Telescope Log

Observer: W. Brown

PI: M. Garcia, Krishnan

Spectrograph: FAST

Grating: 300 L

Date: 3/30/2000

Page: 8381

Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	BIAS				7sec	bin by 4
11-20	FLAT					"
21-30	BIAS				14 sec	bin by 2
31-40	FLAT					
41-50	DARK					clouds moving in
51-55	sky					bin by 4
56-60	sky					bin by 4
61	XTEJ118p48	11:18	43:02	65	300 600	65f Garcia X-Ray Nova Note: still quite cloudy bin by 1
62	"			↑		These fell on row 33. I'll change the position...
63	COMP			"	600	
64-65	XTEJ118p48	"	"	↑		
66	COMP			"	600	
67-68	XTEJ118p48			↑		None of these were at parallactic angle
69	COMP			"		
70	SN 2000au	7:54	50:07	2	1200	2f Krishna SN this is at parallactic angle. Poor see
71	COMP			↑		
72	XTEJ118p48	11:18	43:02	65	600	65f Garcia bin by 4 Terrible see this was wrong obj
For some reason, tel. pointing is a bright star doesn't seem to help.						
72	XTEJ118p48	11:18	43:02	65	600	PA = -34
73	COMP			↑		PA = -56 Pointing is ready
74	"	"	"	"	"	off
75	COMP			↑		PA = -65 Clouds do M
76	"	"	"	"	"	
77	COMP			↑		PA = -1 bin by 2 2f Ki
78	SN 2000P	15:7	-38:14	2	600	
79	COMP			↑		
80, 81	HZ 44	15:21	36:03	36	120	PA = 0 bin by 2
82	COMP			↑		clouds...

To: S. Tokarz  
Pg 2 of 2

60 inch Telescope Log  
Observer: W. Brown  
PI: \_\_\_\_\_

Spectrograph: FAST  
Grating: 300  
Date: 3/30/2000

Page: 8382

Number	Object	R.A.	Dec.	L/I	Exp	Comments
83-84	HZ44	13:21	36:23	56	100	PA=0 binby 4
85	COMP			↑		
86	XTEJ118p48	11:18	48:2	65	600	PA=-70 (clouds) windy
87	COMP			↑		
88	"	"	"	"	"	PA=-80 cloudy, but trying anyway
89	COMP			↑		
90	"	"	"	"	900	PA=-80? These are probably junk.
91	COMP			↑		
		clouds				
92	XTEJ118p48	"	"	65	900	PA=90 I can see it, sort of
93	COMP			↑		
94	"	"	"	"	1200	PA=90 Clouds less thick
95	COMP			↑		
96	"	"	"	"	"	PA=90 Airmass=1.6; tracks, d.R.
97	COMP			↑		Clouds hitting hard again
98	N5846	15:03	+1:47	57	300	PA=23 Vel. standard binby 4
99	COMP			↑		Clouds here too.
100	"	"	"	"	510	PA=33 Dome closed binby 2
101	COMP					humidity nearly 100%
		It's snowing!				
102-111	BIAS					binby 2
112-121	BIAS					binby 4
122-131	FLAT					binby 4
132-141	FLAT					binby 2
142-151	DARK					binby 2