

## 60 inch Telescope Log

Observer: MuscarellaPI: J. KachraSpectrograph: FastGrating: 300Page: 2979Date: 5/15/94

Number	Object	R. A.	Dec.	L/R	Exp	Comments
1	COMP				10 <sup>s</sup>	Wavelength Solution
2-11	BIAS				0 <sup>s</sup>	
12-21	FLAT				.1 <sup>s</sup>	
22	COMP				10 <sup>s</sup>	Wavelength Solution
23	COMP			↓	10 <sup>s</sup>	
24	ASK 2p 43928	09:49:18	43:42:00		1 <sup>M</sup>	Clear Sky
25	COMP			↓	10 <sup>s</sup>	
26	Feige 34	12:04:13.8	11:56:55		2 <sup>M</sup>	
27	COMP			↓	10 <sup>s</sup>	
28	NGC 4151	12:08:01	39:41:02		2 <sup>M</sup>	
29	COMP			↓	10 <sup>s</sup>	
30	N 4486B	12:28:00	12:45:59		2 <sup>M</sup>	
31	COMP			↓	10 <sup>s</sup>	
32	Feige 67	12:39:18.9	17:47:24		2 <sup>M</sup>	
33	COMP			↓	10 <sup>s</sup>	
34	HZ 44	13:21:19.1	36:23:38		3 <sup>M</sup>	
35	COMP			↓	10 <sup>s</sup>	
36	SN 1994D	12:31:31	07:58:30		10 <sup>M</sup>	Look like the star/motion
37	SN 1994D	12:31:31	07:58:30		10 <sup>M</sup>	TV Noise makes obs very difficult. Retry w/ SN just barely on slit. Will try again later
38	Feige 56	12:04:13.8	11:56:55		3 <sup>M</sup>	
39	COMP			↑	10 <sup>s</sup>	
40	COMP			↓	10 <sup>s</sup>	
41	SN 1994I	13:27:47.6	47:26:59.1		15 <sup>M</sup>	
42	SN 1994I	13:27:47.6	47:26:59.1		15 <sup>M</sup>	
43	COMP			↓	10 <sup>s</sup>	
44	12285p 0157	12:28:30	01:57:00		10 <sup>M</sup>	Missed it or needed more time
45	COMP			↓	10 <sup>s</sup>	
46	N 5548	14:15:43.5	25:22:01.1		3 <sup>M</sup>	
47	N 5548	14:15:43.5	25:22:01.1		3 <sup>M</sup>	

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Number	Object	R. A.	Dec.	L/R	Exp	Comments
48	COMP			↓	10 <sup>s</sup>	
49	HZ 43	13:14:00.7	29:21:49		2 <sup>m</sup>	
50	COMP			↓	10 <sup>s</sup>	
51	13557p 0123	13:55:42	01:23:00		3 <sup>m</sup>	Nothing
52	COMP			↓	10 <sup>s</sup>	
53	13572p <sup>0119</sup> 0123	13:57:12	01:23:00		10 <sup>m</sup>	
54	COMP			↓	10 <sup>s</sup>	
55	13557p 0123	13:55:42	01:23:00		15 <sup>m</sup>	AE+AW both on slit
56	COMP			↓	10 <sup>s</sup>	
57	13596p 0000	13:59:36	00:00:00		15 <sup>m</sup>	Nothing
58	COMP			↓	10 <sup>s</sup>	
59	14322p 0105	14:32:12	01:05:00		15 <sup>m</sup>	
60	COMP			↓	10 <sup>s</sup>	
61	N5680	14:33:12	00:11:00		15 <sup>m</sup>	
62	COMP			↓	10 <sup>s</sup>	
63	N5848	15:04:06	02:12:00		15 <sup>m</sup>	
64	COMP			↓	10 <sup>s</sup>	
65	15468p 0019	15:46:48	00:19:00		15 <sup>m</sup>	
66	COMP			↓	10 <sup>s</sup>	
67	15469p 0022S	15:46:54	00:22:00		15 <sup>m</sup>	} Air mass reached } 1.95 by end of 2 <sup>nd</sup> obs.
68	15469p 0022N	15:46:54	00:22:00		15 <sup>m</sup>	
69	COMP				10 <sup>s</sup>	Too light to go for object
70-79	BIAS				0 <sup>s</sup>	
80-89	FLAT				.1 <sup>s</sup>	