

60 inch Telescope Log

Observer: S. Muscarella

PI: J. Huchra

Spectrograph: Fast

Grating: 300

Date: 6/3/94

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
1					15 <sup>s</sup>	
-	RIHS	(15 comp)			0 <sup>s</sup>	
-	FLATS	(15 comp)			.15	
2	COMP	-	-	-	15 <sup>s</sup>	
3	COMP	-	-	↓	15 <sup>s</sup>	
4	AGK2p43928	09:49:18	43:42:00		30 <sup>s</sup>	
5	COMP			↓	15 <sup>s</sup>	
6	GD 140	11:34:27.8	30:04:35		2M	
7	COMP			↓	15 <sup>s</sup>	
8	NGC 4151	12:08:01	39:41:02		30 <sup>s</sup>	Garbage
9	COMP			↓	15 <sup>s</sup>	
10	MK 421	11:01:40.6	38:28:43		5M	
11	COMP			↓	15 <sup>s</sup>	
12	NGC 4151	12:08:01	39:41:02		30 <sup>s</sup>	
13	COMP			↓	15 <sup>s</sup>	clouds moved in about half way thru ↓ Garbage
14	SN 1994M	12:28:35	00:52:54		10M	Noise very bad / mostly presswork on SN location
15	COMP			↓	15 <sup>s</sup>	NOTHING THERE
16	SN 1994D	12:31:31	07:58:30		15M	
17	COMP			↓	3M	
18	Feige 56	12:04:13.8	11:56:55		3M	
19	COMP			↓	15 <sup>s</sup>	
20	N 4486B	12:28:00	12:45:59		5M	
21	COMP			↓	15 <sup>s</sup>	
22	Feige 67	12:39:18.9	17:27:24		2M	
23	COMP			↓	15 <sup>s</sup>	
24	HZ 44	13:29:19.1	36:23:38		2M	
25	COMP			↓	15 <sup>s</sup>	
26	N 5548	14:15:43.5	25:22:01.1		5M	
27	COMP			↓	15 <sup>s</sup>	
28					3M	

## 60 Inch Telescope Log

Observer: S. MuscarellaPI: J. HuchraSpectrograph: FASTGrating: 300Page: 3016Date: 6/3/94

Number	Object	R.A.	Dec.	L/R	Exp	Comments
29	CGP			↓	15 <sup>s</sup>	
30	SN 1994 I	13:27:47.6	17:22:59.0		15 <sup>M</sup>	
31	COMP			↓	15 <sup>s</sup>	
32	16182 p 0038N	16:18:12	00:38:00		6 <sup>M</sup>	
33	16182 p 0038S	16:18:12	00:38:00		5 <sup>M</sup>	counts too low. Repeat below
34	16132 p 0038S	16:18:12	00:38:00		6 <sup>M</sup>	Repeat + reposition on slit.
35	COMP			↓	15 <sup>s</sup>	
36	F1046	14:37:06	69:15:00		10 <sup>M</sup>	
37	COMP			↓	15 <sup>s</sup>	
38	17239 p 7425E	17:23:54	74:25:00		10 <sup>M</sup>	
39	17239 p 7425M	17:23:54	74:25:00		7 <sup>M</sup>	
40	17239 p 7425W	17:23:54	74:25:00		10 <sup>M</sup>	
41	COMP			↓	15 <sup>s</sup>	
42	11248 p 0302	14:24:48	03:01:00		10 <sup>M</sup>	Star to E also on slit
43	COMP			↓	15 <sup>s</sup>	
44	SN 1994 Q	18:48:11.6	40:31:01		30 <sup>M</sup>	
45	COMP			↓	15 <sup>s</sup>	
46	16053 p 0132	16:05:18	01:32:00		7 <sup>M</sup>	
47	COMP			↓	15 <sup>s</sup>	
48	17528 p 7209	17:52:48	72:09:00		10 <sup>M</sup>	
49	COMP			↓	15 <sup>s</sup>	
50	17557 p 7133	17:55:42	71:33:00		10 <sup>M</sup>	But star to W and faint star to E on slit slightly
51	COMP			↓	15 <sup>s</sup>	
52	18317 p 7405	18:31:42	74:05:00		10 <sup>M</sup>	
53	COMP			↓	15 <sup>s</sup>	
54	18400 p 7334	18:40:00	73:34		12 <sup>M</sup>	Can't see, but enough obj that should allow locating on slit. MISSED IT THE
55	COMP			↓	15 <sup>s</sup>	Two obj on slit though
56	18416 p 7030	18:41:36	70:30:00		10 <sup>M</sup>	
57	COMP			↓	15 <sup>s</sup>	
58	12207 7016	19:23:30	70:16:00		10 <sup>M</sup>	

56 - superred star???