60 inch Telescope Log

Observer: E. Barton
PI: Wilkes/Geller

Spectrograph: FAST
Grating: 300 l · 3" slit; binby 4 Page: 4090
Date: 11/18/95

Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	BIAS			0	0s	no clouds! seeing better than yesterday
11-20	Flat			0	60s	
21-26	sky			0	2s	sky levels won't come down after 1st frame; I'd just use 22-26!
27	COMP			↑		
28	COMP			↑		w/ focus moved in to 920
29	N7331	22:34:56.9	34:20:43	0	2m	sky still (from 940) a little bright
30	COMP			↑		
31	BDp284211	21:48:57.1	28:39:42	0	30s	
32	COMP			↑		
33	3C 390.3	18:45:37	79:43:57	6	2m	
34	COMP			↑		
35	S2149080	22:54:16.8	12:02:36.6	3	20m	incredibly faint LSB (probably shouldn't be trying)
36	COMP			↑		
37	S21.049083	22:48:39.41	11:59:42.9	3	15m	
38	COMP			↑		
39	S21.049389	22:45:19.47	12:03:25.7	3	10m	reading, dyson + looks good to me
40	COMP			↑		
41	S21.049389	"	"	3	20m	O/C, maybe this was too long...
42	COMP			1		
43	S21.050117	22:53:42.38	12:05:55.4	3	15m	
44	COMP			↑		
45	S21.053621	22:47:19.24	12:16:39.3	3	15m	unwounded star off center.
46	COMP			↑		
47	S21.053637	22:43:22.26	12:16:27.1	3	12m	wounded obj off center
48	COMP			↑		
49	S21.053755	22:52:41.83	12:17:11.7	3	15m	
50	COMP			↑		
51	S21.054004	22:54:29.31	12:17:51.2	3	12m	
52	COMP			↑		
53	S21.054310	22:47:05.68	12:18:34.6	3	8m	

: Lunar 8, 8
1, 15

60 inch Telescope Log

Observer: E. Barton

PI: Geller/Barton

Spectrograph: FAST

Grating: 300 l; 3" slit, binby 4x2

Page: 4091

Date: 11/18/95

	Number	Object	R.A.	Dec.	L/R	Exp	Comments
	54	COMP			3		
	55	521.060407	22:45:38.3	12:37:35.7	3	17m	
	56	COMP			↑		
	57	gr921_gal13	01:20:59.88	34:14:55.21	33	3m	
	58	COMP			↑		
	59	gr921-gal14	01:21:00.03	34:41:46.3	33	5m	I think this is a star!
	60	COMP			↑		
	61	gr921-gal15	01:21:03.01	33:53:55.7	33	4m	bad star on slit (off center)
	62	COMP			↑		
	63	gr921-gal16	01:21:05.62	33:27:43.3	33	4m	could be star...
	64	COMP			↑		
35	65	gr921-gal17	01:21:17.58	33:05:25.83	33	4m	IS A STAR!
	66	COMP			↑		
36	67	gr921-gal18	01:21:18.29	33:09:31.18	33	4m	I think this is a star... these obj. don't really look like stars on the finding charts. I don't know what's up
	68	COMP			↑		
37	69	gr921_gal19	01:21:32.34	37:12:52.84	33	8m	this is a galaxy!
	70	COMP			↑		(finally...)
38	71	gr921_gal20	01:21:31.88	33:36:31.19	33	8m	galaxy!!
	72	COMP			↑		
39	73	gr921_gal21	01:21:37.31	37:34:21.3	33	6m	extract obj. at pix. 40
	74	COMP			↑		
40	75	gr921_gal22	01:21:44.57	33:29:57.46	33	8m	
	76	COMP			↑		
42	77	gr921_gal24	01:21:55.56	33:07:51.49	33	17m	
	78	COMP			↑		
43	79	gr921_gal25	01:22:00.96	33:30:34.59	33	6m	
	80	COMP			↑		
	81	gr921_gal026	01:22:11.78	33:26:56.65	33	10m	
	82	COMP			↑		
	83	gr921 gal027	01:22:15.12	33:40:08.83	33	6m	

60 inch Telescope Log
Observer: E. Bautun
PI: Bautun / Kirshner / Kowal / Huchra

Spectrograph: FAST
Grating: 300l; 3" slit, binby 4x2 Page: 4092
Date: 11/18/95

Number	Object	R.A.	Dec.	L/R	Exp	Comments
84	COMP			33		
85	gal921 – gal928	01:27:13.51	33:48:55.27	33	10m	
86	COMP			↑		
87	gal921 – gal929	01:22:23.75	35:12:39.38	33	4m	spec. looks bad but got z = 5.56...?
88	COMP			↑		
89,91,93	SN1995G	01:43:47.2	05:19:55.0	2	20m	binned by 2; seeing a little worse
90,92,94	COMP	"	"	↑		" " "
95	awm7_2.16le	02:59:15.30	42:21:51.11	35	15m	binby 4 again; star also on slit (wanted gal, obj in corner)
96	COMP			↑		
97	awm7_2.16s	02:58:49.8	41:57:12.6	35	12m	
98	COMP			↑		
99	07215p4012	07:21:37.14	40:12:31	1	5m	
100	COMP			↑		
101	07217p4207	07:21:41.44	42:07:00	1	8m	(star?)
102	COMP			↑		
103	07219p4600	07:21:46.16	45:59:34	1	15m	unwanted star on slit
104	COMP			↑		
71 105	07238p3134	07:23:47.3	31:33:01	1	5m	
106	COMP			↑		
70 107	07224p4047	07:22:27.8	40:47:56	1	15m	
108	COMP			↑		
72 109	07248p4000	07:24:50.8	40:11:12	1	6m	star?
110	COMP			↑		
74 111	07268p4927	07:26:45.2	49:27:20	1	15m	
112	COMP			↑		
75 113	07270p3728	07:27:01.87	37:28:48	1	10m	
114	COMP			↑		
81 115	07319p2434	07:31:57.92	24:33:47	1	5m	
116	COMP			↑		
117	07344p2857	07:34:24.00	28:57:00	1	15m	

60 Inch Telescope Log

Observer: E. Bouton

PI: Huchra

Spectrograph: FAST

Grating: 300l; 3" slit, binby 4x2 Page: 4093

Date: 11/18/95

Number	Object	R.A.	Dec.	L/R	Exp	Comments
113	COMP			1 ↑		
82 119	0734+7163	07:34:11.39	71:30:35	1	10m	
120	COMP			↑		
84 121	0735+7919	07:35:24.7	79:17:59	1	7m	
122	COMP			↑		
123	N4151	12:08:01.1 (B1950)	39:41:01	6	1m	
124	COMP			↑		
125	Feig 34	10:36:41.2 (1950)	43:21:50	0	30s	
126	COMP			↑		
127-136	BIAS			0	0s	
137-146	FLAT			0	6s	
147-156	FLAT			0	12s	binned by 2,1
157-166	BIAS			0	0s	