

60 inch Telescope Log

Observer: J. MADER

PI: WILKES, MUDRA,

Spectrograph: FAST

Grating: 300

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Date: 7/30/97

Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	BIAS	---	---	---	---	BIN X 4
11-20	FLAT	---	---	---	60s	"
21-30	BIAS	---	---	---	---	BIN X 2
31-40	FLAT	---	---	---	12s	"
41-43	DARK	---	---	---	900s	BIN X 4
44	MRK 501	16:53:48	39:45:38	6	300	correct obj??
45	COMP	13:51:		↑		
46	MRK 279	16:46:31	69:22:42	6	120	wrong object
47	COMP			↑		
48	Feige 98	14:38:14	27:29:40	56	120	
49	COMP			↑		
50	16282p0608	16:28:12	06:08:00	1	1200	FAINT (?) ONE
51	COMP			↑		
52	16463p6538	16:46:18	65:38:00	1	480	
53	COMP			↑		
54	16407p6552	16:40:42	65:52:00	1	600	
55	COMP			↑		
56	16535p7031	16:53:30	70:31:00	1	480	
57	COMP			↑		
58	17247p6004	17:24:42	60:04:00	43	480	
59	COMP			↑		
60	17334p7354	17:33:24	73:54:00	43	900	
61	COMP			↑		
62	18480p7041	18:48:00	70:41:00	43	900	
63	COMP			↑		
64	MRK 509	20:44:04	40:44:11	6	120	
65	COMP			↑		
66	3C 390.3	18:42:24	79:46:44	6	360	
67	COMP			↑		

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Number	Object	R.A.	Dec.	I/R	Exp	Comments
68	HD 192281	20:12:32	40:15:53	50	5s	
69	COMP			↑		
670	I 1261E	17:24:00	71:18:00	1	600	
71	COMP			↑		
72	I 1261W	17:24:00	71:18:00	1	1200	
73	COMP			↑		
74	N 7469	23:03:10	08:51:48	6	120	BRIGHT ONE
75	COMP			↑		
76	18197p6340	18:19:42	63:40:00	1	900	
77	COMP			↑		
78	MRK 335	00:06:19	20:11:43	6	180	
79	COMP			↑		
80	18248p6028	18:24:48	60:28:00	1	600	
81	COMP			↑		
82	Z009238A	01:13:20	32:49:32	60	300	STRONG EMISSION H, N, O, S
83	COMP			↑		
84	Z009238B	01:13:20	32:49:52	60	300	* wrong object???
85	COMP			↑		
86	N001475	01:20:33	33:10:20	60	300	
87	COMP			↑		
88	Z009159	01:16:46	12:11:58	60	420	COMPUTER SCREEN PROBE, BUT
89	COMP			↑		STILL SEEMS TO BE INTEGRATION
90	Z007849	01:16:46	12:11:06	60	720	COMP TAKEN ~10m LATER ↑
91	COMP			↑		SPECTRA LINES OK ↓
92	Z006589A	00:53:43	-01:31:33	60	400	H+K @ ~1100 Å
93	COMP			↑		
94	Z006589B	00:53:43	-01:31:33	60	480	
95	COMP			↑		
96	Z010618	00:53:49	-01:28:49	60	300	
97	COMP			↑		

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PT: GELLER, HUCHRA

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
98	N003289	01:13:21	19:45:12	60	900s	
99	COMP			↑		
100	N7164	21:53:54	01:07:00	498	600	
101	COMP			↑		
102	I1399	21:43:36	04:10:00	498	600	NOTHING TO GUIDE WITH, HOPE ITS STEADY
103	COMP			↑		
104	I1360	21:08:24	04:52:00	498	900	LOW SURFACE BRIGHTNESS
105	COMP			↑		
106	21550 p 0023	21:35:00	00:23:00	498	300	"BRIGHT" STAR TO EAST IN SLIT (VERY)
107	COMP			↑		
108-112	sky					
113	COMP			↑		
114-123	BIAS	-	-	-	-	BIN X 4
124-133	FLAT	-	-	-	6	"