

60 inch Telescope Log

Observer: HUCHWAPI: MAYSpectrograph: FASTGrating: 300RPage: 3882Date: July 29, 1995

Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-5	BIAS			-	-	
6-11	DARK			-	15m	
12-20	BIAS			-	-	
21-30	FLAT			-	60s	
31	HENRIAN			-	120s	
32	HENRIAR			-	20s	
33	COMP			↓		
34	SKY	200th		0	10s	
35-38	SKY			0	12s	
39	COMP			↓		Found 1020
40	EG193	15 42 03	+18 16 12	0	120s	STD STAR
41	COMP			↓		
42	N5548	14 05 43	+25 22 01	6	200s	
43	COMP			↓		
44	N4991	13 09 12	+02 22 40	1	720s	H <sub>α</sub>
45	COMP			↓		
46	328.091586	15 34 37.1	+30 14 55	3	300	
47	328.091586	"	"	3	360	
48	328.092081	15 35 42.8	+30 01 17	3	360	
49	COMP			↓		
50	328.093067	15 38 43.2	+30 40 15	3	480	H <sub>α</sub> at 6930
51	COMP			↓		
52	328.093669	15 29 03	+30 39 35	3	720	
53	COMP			↓		
54	328.094312	15 36 19.1	+30 43 51	3	600	emission low 2
55	328.094354	15 33 34.4	+30 43 03	3	360	
56	COMP			↓		
57	328.094917	15 35 33.8	+30 45 11	3	420	
58	COMP			↓		
59	328.095342	15 44 40.5	+30 47 10	3	300	

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Spectrograph: FA57Observer: HuchraGrating: 300 RPage: 5883PI: Geller, HuchraDate: July 29, 1995

Number	Object	R.A.	Dec.	L/R	Exp	Comments
60	Comp			↓		
61	328.095925	15 38 15.1	+30 48 44	3	300	
62	Comp			↓		
63	328.095932	15 29 01.5	+30 46 11	3	300	
64	328.096266	15 27 29	+30 46 40	3	360	]
65	328.096266	"	"	3	480	
66	Comp			↓		
67	328.097595	15 38 24.6	+30 53 23	3	360	H <sub>α</sub>
68	328.099637	15 41 51.0	+31 00 56	3	480	H <sub>α</sub> Sy 2?
69	328.103180	15 39 03.8	+31 11 51	3	600	] H <sub>α</sub>
70	328.103180			3	600	
71	Comp			↑		
72	Comp			↓		
73	I 1225	16 36 57	+67 44 41	1	420	
74	Comp			↓		
75	16376p 7240	16 37 36	+72 40 00	1	360	H <sub>α</sub>
76	Comp			↓		
77	16394 p 6205	16 39 24	+62 05 00	1	360	H <sub>α</sub>
78	16406 p 6229	16 40 31.7	+62 29 45	1	360	H <sub>α</sub>
79	Comp			↓		
80	16415 p 6155	16 41 30	+61 55 00	1	600	H <sub>α</sub> at 6680
81	16446 p 6155	16 44 30	+61 55 00	1	600	] H <sub>α</sub> Look at image check → rotation!
82	16446 p 6155	"	"	1	300	
83	Comp			↓		
84	16493 p 6850	16 49 14	+68 50 36	1	300	
85	16507 p 6908	16 50 42	+69 08 00	1	360	H <sub>α</sub> at 6625
86	A 3812 A	21 45 00.7	+32 57 13	1	180	
87	Comp			↓		
88	A 3812 B	21 45 19.9	-32 50 58	1	720	
89	A 3812 H	21 45 28.1	-32 50 50	1	720	
90	Comp			↓		

## 60 inch Telescope Log

Observer: HUCNERAPI: HUCNERA, NewtonSpectrograph: FAN7Grating: 300LDate: July 29, 1985Page: 3884

Number	Object	R.A.	Dec.	L/R	Exp	Comments
91	17368 p7048	17 <sup>h</sup> 33 <sup>m</sup> 48.0	+70°48'00"	1	360	Cirrus
92	17342 p7052	17 <sup>h</sup> 34 <sup>m</sup> 12.0	+70°52'00"	1	240	
93	HENSON			↓		
94	18257 p7030	18 <sup>h</sup> 25 <sup>m</sup> 42	+70°30'00"	1	600	H <sub>2</sub>
95	HENSON			↓		
96	18276 p7245	18 27 36	+72°45'00"	1	600	plus H <sub>2</sub> Cirrus
97	comp			↑		Very cloudy
98	BD +28 421	21 48 57	+28°37'48"	0	60	
99	BD +28 421	"	"	0	60	
100	BD +28 421	"	"	0	60	
101	comp			↓		
102	MR 509	20 41 26	-10°54'18"	6	240	
103	C4 CY6	19 24 33	+30°14'30"	12	25	Cirrus
104	C4 CY6	"	"	12	303	
105	comp			↑		
106	comp			↓		
107	V1016 Cyg	19 57 04	+39°45'37"	12	35	
108	V1016 Cyg	"	"	12	303	
109	comp			↓		
110	C2 CY9	19 50 12	+35°41'04"	12	55	
111	C2 CY9	"	"	12	503	
112	comp			↓		
113	Hm Sgr	19 41 57	+16°44'40"	12	103	
114	Hm Sgr	"	"	12	503	
115	comp			↓		
116	B1 CY9	19 21 55	+29°31'30"	12	55	
117	B1 CY9	"	"	12	1005	
118	comp			↓		
119	Pu Vul	20 <sup>h</sup> 19 <sup>m</sup> 01.1	+21°24'43"	12	33	
120	Pu Vul	"	"			

