60 inch Telescope Log

Observer: Hughes

PI: Henyey, Wilhelm, Hughes

Spectrograph: FAST

Grating: 300 e

Date: 3/4/98

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	BIAS			—	—	Bi x 4, 3" slit
11-15	DARK			—	900	
16-25	FLAT			—	6s	
26-30	BIAS			—	—	
31-40	FLAT			—	12s	Bi by 2 for SN
41-50	BIAS			—	"	" "
51-56	Cuy			0	2s	Bw x 4
57	Comp			↑		
58-67	BIAS			—		
68-9	RW AUR			12	5,30	
70	COMP			↑		
71-2	AX PER			12	4,75	
73	COMP			↑		
74-5	DG TAU			12	12,90	
76	COMP			↑		
77-78	DL TAU			12	30,240	
79	COMP			↑		
80-1	DR TAU			12	12,80	
82	COMP			↑		
83	HILTNER 600	06 42	+02	56	45s	STD star
84	COMP			↑		
85	HILTNER 600			56	45	STD star
86	ANN 120	05 13	-00 12	6	200s	moon
87	COMP			↑		
88	ZM0501+5155A	05 01	+51 55	68	420	star A K star
89	COMP			↑		
90	ZM0501+4604A	05 01 53	+46 04	68	600	star A
91	COMP			↑		
92	ZM0501+4604A	"	"	68	600	"
93	COMP			↑		

60 inch Telescope Log
Observer: Hutchin + Collins
PI: Hutchin + Barton

Spectrograph: FAST
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Number	Object	R.A.	Dec.	L/R	Exp	Comments
94	2m 0524+0820A	05 24 30	+08 20 07	68	900	Gal A Clouds
95	Comp			↑		=
96	2m 0524+0820A	"	"	68	900	
97	Comp			↑		Clouds!
98	2m 0649+1801	06 49 23	+18 01	68	700	
99	Comp			↑		
100	Nogal-003	08 06 52	+18 44 16	73	920	
101	Comp			↑		
102	Nogal-004	08 07 06	+18 45 48	73	900	
103	Comp			↑		Clouds
104	Nogal-023	08 49 21	+19 04 28	73	450	
105	Comp			↑		
106	Nogal-024	08 49 24	+19 04 26	73	600	
107	Comp			↑		
108	Nogal-036	09 05 21	18 18 48	73	360	
109	Nogal-036	09 05 21	18 18 48	73	900	
110	Comp			↑		
111	Nogal-037	09 05 32	+18 13 41	73	600	
112	Comp			↑		
113	E-103:1834	11 43 00	20 12 30	64	600	
114	Comp			↑		
115	E-103:1843	11 44 05	20 14 53	64	480	
116	Comp			↑		
117	103.1847	11 44 32	20 06 23	64	480	
118	Comp			↑		
119	103.1865	11 51 05	20 08 48	64	360	
120	Comp			↑		
121	103.1853	11 45 56	20 18 10	64	480	
122	Comp			↑		
123	103.1874	11 54 36	20 10 28	64		

60 inch Telescope Log
Observer: Hudra + Calkins
PI: Geller, Kirshner, Willner

Spectrograph: Fast
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Number	Object	R.A.	Dec.	L/R	Exp	Comments
124	Comp/103.1874	11 54 36	20 10 28	69		
125	PSMW3690	11 28 33	58 33 42	2	300	Bin by 2
126	Comp			↑		
127	SN 19985	1146 06	47 29 00	2	600	Bin by 2
128	Comp			↑		
129	Feige 34	10 39 35	43 06 06	56		Bin by 2
130	Comp			↑		
131	Feige 34	10 39 35	43 06 06	56		Bin by 4
132	Comp			↑		
133	MRK 21	11 04 24	38 12 25	6	240	
134	Comp			↑		
135	1259 28 p 271336	13 01 50	26 57 33	68	720	z ≈ 0.2
136	Comp			↑		
137	125834 p 295342	13 00 56	29 37 49	68	420	Hα at 7120 Å
138	Comp			↑		
139	1259 15 p 260103	13 01 37	25 44 57	68	720	
140	Comp			↑		
141	125657 p 261744	1259 22	26 01 34	68	480	
142	Comp			↑		
143	1259 38 p 270557	13 02 03	26 49 50	68	720	possibly Hα @ 7180 Å
144	Comp			↑		
145	125938 p 270557	13 02 03	26 49 50	68	720	
146	Comp			↑		
147	1254 52 p 254451	12 57 19	25 28 34	68	720	H-K @ 4300 Hα @ 7070
148	Comp			↑		
149	125858 p 296430	13 01 23	29 20 41	68	720	
150	Comp			↑		
151	130024 p 293355	13 02 50	29 07 39	68	720	
152	Comp			↑		
153	130024 p 293355	13 02 50	29 07 39	68	600	

60 inch Telescope Log
Observer: Huchra & Calkins
PI: Huchra, Wilkes, Kenyon, Carter

Spectrograph: Fast
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Number	Object	R.A.	Dec.	L/R	Exp	Comments
154	Comp 130624.2923555	13 02 50	29 07 39	68		
155	125808.2555411	13 00 35	25 37 58	68	720	
156	Comp			↑		
157	130259.0.2822215	13 02 15	28 06 19	68	720	
158	Comp			↑		
159	970614.19.619	14 54 26	18 29 56	68	720	
160	Comp			↑		
161	970614.19.619	14 54 36	18 29 56	68	600	
162	Comp			↑		
163	970611.20.5990	16 51 20	21 53 56	68	600	
164	Comp			↑		
165	MRK 279	13 53 13	69 18 16	6	180	
166	Comp			↑		
167	SBS1425P606	14 27 01	60 25 42	6	600	
168	Comp			↑		
169	N5548	14 18 11	40 05 45	6	180	
170	Comp			↑		
171	Feige 98	14 38 18	27 29 43	56	120	
172	Comp			↑		
173-4	AG Dra	16 01	+66 48	12	2,20	
175	Comp			↑		
176	2005413	13 49 50	29 18 34	75	240	
177	Comp			↑		
178	N001763	14 33 43	28 03 19	75	240	
179	Comp			↑		
180	2008602	14 34 11	27 56 46	75	240	
181	Comp			↑		
182	2005014	14 32 41	31 40 24	75	300	
183	Comp			↑		
184	N5846	15 06 33	01 36 19	57	300	

60 inch Telescope Log
Observer: Hucha & Calkins
PI: _____

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
185	Comp/NGC5846	15 04 33	01 36 19	57		
186	N0006099	14 36 19	29 54 26	75	180	
187	Comp			"		
188-197	BIAS			—	—	bin by 4
198-207	FLATS			ⓑ	6s	bin by 2
208-217	FLATS			ⓞ	12s	"
218-227	BIAS			—	—	bin by 4 Computer crash
228-232	BIAS			—	—	
233-5	DARK			ⓞ	900	