

60 inch Telescope Log,

Observer: K Rines

Fl: Calvet, Rines

Spectrograph: FAST

Grating: 3001

Date: 2/8/2000

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	DARK				20m	
11-20	BIAS				0	clouds!
21-30	FLAT				6s	
31-40	FLAT				12s	
41-50	BIAS				0	
51-57	sky				2s	
58	COMP				6s	
59	HZ14	4 41	10 59	56	5m	thru clouds, but good seeing
60	COMP			↑		
61	quasars - 32209	5 19	-0 22	112	15m	E+W counts
62	COMP			↑		bin by 2
63	37237	5 21	-0 55	112	15m	bin by 4
64	COMP			↑		
65	a496-205	4 14	-13 08	64	10m	
66	COMP			↑		
67	a496-217	4 20	-14 59	64	10m	
68	COMP			↑		
69	222	4 16	-11 57	64	7m	
70	COMP			↑		
71	214	4 20	-12 00	64	8m	
72	COMP			↑		
73	213	4 29	-12 05	64	5m	
74	COMP			↑		
75	209	4 30	-11 48	64	4m	
76	COMP			↑		
77	211	4 45	-16 10	64	10m	
78	COMP			↑		
79	210	4 50	-14 18	64	5m	
80	COMP			↑		clouds

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PI: Kirschner, Brown

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
81	newsm	6 51 09	12 54 42	2	460s	SN 20" E of galaxy core, bin by 2
82	COMP			↑		interrupted by clouds
83	"	"	"	2	20m	
84	COMP			↑		
85	cs 10403	8 51	29 29	?	5m	bin by 4
86	COMP			↑		socked in again
87	cs 11910	9 58	28 52	?	3m	3 AM beautiful
88	COMP			↑		
89	cs 12003	9 59	29 17	?	3m	
90	COMP			↑		
91	cs 22107	10 04	29 38	?	3m	STAR *
92	COMP			↑		
93	cs 11909	9 56	29 45	?	2m	star? STAR *
94	COMP			↑		
95	cs 12103	10 06	28 56	?	3m	
96	COMP			↑		
97	cs 12202	10 10	28 50	?	4m	
98	COMP			↑		
99	cs 12301	10 14	29 19	?	3m	
100	COMP			↑		
101	cs 12406	10 17	29 14	?	4m	Seyfert
102	COMP			↑		
103	cs 501	10 41	29 06	?	3m	STAR *
104	COMP			↑		
105	cs 12904	10 42	29 33	?	5m	
106	COMP			↑		
107	cs 13205	10 52	29 41	?	4m	STAR *
108	COMP			↑		
109	cs 13206	10 56	29 39	?	30s	star? STAR * COMP is #114

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PI: Brown, Mahdavi

Spectrograph: EAST

Grating: 300A

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
110	cs 595	11 03	29 30	?	5m	
111	COMP			↑		
112	cs 864	11 49	29 35	?	7m	
113	COMP			↑		
114	COMP			↑		COMP for #109
115	cs 900	11 59	29 29	?	7m	
116	COMP			↑		
117	cs 935	12 03	29 38	?	7m	
118	COMP			↑		
119	cs 16005	12 58	29 07	?	3m	
120	COMP			↑		
121	cs 16006	12 58	29 07	?	7m	
122	COMP			↑		
123	cs 16107	12 59	29 28	?	7m	
124	COMP			↑		
125	cs 16106	12 00	29 27	?	4m	
126	COMP			↑		
127	cs 16103	13 00	29 20	?	6m	
128	COMP			↑		
129	cs 16101	13 01	29 18	?	90s	
130	COMP			↑		
131	cs 16102	13 01	29 18	?	5m	Seyfert
132	COMP			↑		from interaction?
133	cs 16105	13 02	28 53	?	6m	
134	COMP			↑		
135	cs 16104	13 02	28 57	?	6m	
136	COMP			↑		
137	nr 6302.079	14 27	11 58	59	8m	em
138	COMP			↑		
139	080	14 27	11 32	59	10m	
140	COMP			↑		

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PI: Huchra

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
141	Zmj 140708.83+15	14 07	15 19	68	4m	
142	COMP			↑		
143	ZmJ141048.93+14	14 10	14 23	68	3m	
144	COMP			↑		
145	ZMJ141517-02	14 15	-2 26	68	150s	
146	COMP			↑		
147	ZMJ144433-03	14 44	-3 13	68	3m	
148	COMP			↑		
149	ZMJ144658-03	14 46	-3 32	68	4m	
150	COMP			↑		
151	ZMJ140125-00	14 01	-0 37	68	3m	
152	COMP			↑		
153	ZMJ140335-02	14 03	-2 07	68	3m	
154	COMP			↑		
155	ZMJ140307-04	14 03	-4 42	68	2m	
156	COMP			↑		
157	ZMJ143709+25	14 37	25 15	68	2m	
158	COMP			↑		
159	Feige 98	14 36	27 42	56	2m	
160	COMP			↑		
161-170	BIAS				0s	
171-180	FLAT				6s	
181-190	FLAT				12s	bin by 2
191-200	BIAS				0s	circus at dawn
201-210	DARK				20m	