

60 inch Telescope Log

Observer: Kenyon/MilonePI: Wilkes/GellerSpectrograph: FASTGrating: 300 gpmPage: 4115Date: 11/24/1995

Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	BIAS			0	0 ^s	Cirrus @ sunset
11-20	FLAT			0	6 ^s	
21-25	SKY			0	2 ^s	10 ⁴ counts or less
26	COMP			↑		
27	Mrk 335	00 03 45	19 55 27	6	60 ^s	
28	COMP			↑		
29, 30	N7331	22 34 47	34 09 43	0	120 ^s	
31	COMP			↑		
32, 33	HD 198858	20 49 51	47 31 07	0	5 ^s	out of focus, trailed
34	COMP			↑		
35, 36	B0428 ^o 4211	21 48 57	28 37 48	0	30 ^s	
37	COMP			↑		
38	520.054309	22 23 43	11 58 27	3	900 ^s	maybe too wide Ha emission
39	COMP			↑		
40	520.051879	22 41 39	11 52 13	3	1000 ^s	better! good seeing now
41	COMP			↑		
42	520.056207	22 36 04	12 03 22	3	1000 ^s	
43	COMP			↑		
44	520.057006	22 31 34	12 05 28	3	800 ^s	
45	COMP			↑		
46	520.057149	22 31 51	12 05 46	3	800 ^s	
47	COMP			↑		
48	520.057311	22 30 26	12 06 18	3	800 ^s	
49	COMP			↑		
50	520.059117	22 39 50	12 10 24	3	800 ^s	
51	COMP			↑		
52	520.059253	22 40 14	12 10 38	3	600 ^s	
53	COMP			↑		
54	520.059467	22 40 02	12 10 55	3	800 ^s	
55	COMP			↑		

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PI: <u>Geller</u>			Date: <u>11/24/1995</u>			
Number	Object	R.A.	Dec.	L/R	Exp	Comments
56	520.060212	22 22 14	12 12 45	3	800 ^s	lots of cute faint galaxies only
57	COMP			↑		
58	520.060782	22 35 29	12 14 50	3	800 ^s	
59	COMP			↑		
60	520.061699	22 37 19	12 16 54	3	800 ^s	
61	COMP			↑		
62	520.063660	22 18 46	12 20 24	3	800 ^s	
63	COMP			↑		
64	520.064145	22 32 14	12 22 55	3	1000 ^s	
65	COMP			↑		
66	520.065585	22 43 25	12 25 26	3	900 ^s	
67	COMP			↑		
68	464.060187	23 55 35	12 45 31	3	900	
69	COMP			↑		
70	464.061223	23 55 05	12 48 11	3	800	
71	COMP			↑		
72	464.052006	23 58 56	12 23 28	3	800	
73	COMP			↑		
74	464.045783	00 09 59	12 6 23	3	800	
75	COMP			↑		
76	464.046688	00 06 12	12 09 03	3	800	
77	COMP			↑		
78	464.048910	0 19 05	12 13 24	3	900	$v = 50,000 \text{ km s}^{-1} ! ?!$
79	COMP			↑		
80	468.022220	1 54 05	11 15 43	3	750	
81	COMP			↑		
82	468.022228	1 37 24	11 15 57	3	750	
83	COMP			↑		
84	468.046800	1 35 06	12 47 56	3	600	v bright star - more cts than galaxy
85	COMP			↑		

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PI: <u>Geller/Koranyi/Huchra</u>				Date: <u>11/24/1995</u>		
Number	Object	R.A.	Dec.	L/R	Exp	Comments
86	468.048343	1 37 35	12 53 50	3	750	
87	COMP			↑		
88	468.049892	1 54 15	12 58 45	3	750	weak continuum; emission lines
89	COMP			↑		$C \approx 50,000$!; weak though
90	468.050944	1 36 28	13 02 55	3	900	black dots finished
91	COMP			↑		good seeing; cirrus
92	awm7-2.147	2 56 56	40 48 14	35	1000	too weak re do
93	COMP			↑		too much cirrus here
94	312 007842	8 41 51	26 42 46	3	1200	thick cirrus from West
95	COMP			↑		
96	UV Aur	5 18 33	32 27 51	12	15	thick cirrus
97	COMP			↑		
98	P1228-1	4 56 19	33 03 48	38	120	
99	COMP			↑		
100	P1228-2a	4 39 38	31 55 18	38	120	Mira
101	COMP			↑		
102	P1228-2bc	4 39 38	31 55 18	38	600	B+C at once A stars
103	COMP			↑		
104	HCL2NW-4b	4 38 37	26 11 47	38	600	H α absorption
105	HCL2NW-4a	"	"	38	600	no H α
106	COMP			↑		
107	HCL2NW-3c	4 39 26	26 15 50	38	600	heavy cirrus
108	COMP			↑		
109	09224+6135	9 22 16	61 35	1	600	weak
110	COMP			↑		
111	09534+5323N	9 53 16	53 23	1	600	north component
112	COMP			↑		
113	09534+5323S	9 53 16	53 23	1	600	South component
114	COMP			↑		
115	09545+5205	9 54 30	52 05	1	600	starburst

