60 inch Telescope Log
Observer: CALKINS
PI: ALI, KIRSHNER

Spectrograph: FAST
Grating: 300L
Date: 9/9/99
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Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	DARK				15m	BIN BY 4
11-20	BIAS				0s	
21-30	FLAT				60s	
31-40	BIAS				0s	
41-50	FLAT				12s	
51	PG0205p134	2 08	13 36	#56	3m	
52	comp			↑		
53	PG0205p134	2 08	13 36	#56	5m	PA=35°
54	comp			↑		
55	HD12622	2 06	63 10	#57	3s	PA=90°
56	comp			↑		
57	sn1999dq	2 34	20 58	#2	20m	PA=48°, clouds
58	comp			↑		returning
59-68	BIAS				0s	
69-78	FLAT				12s	
79-88	DARK				15m	BIN BY 2

BIN BY 2 DARKS ARE HIGH
~~[illegible]~~ talked to Mike Calkins)
chip is warming up
think dewer wasn't filled properly.
RE FILLING DEWER