

#	Observation	intime	time	filter	airmass	focus	seeing	Notes
1-10	Darks	S	7:10	OPAQ	--	--	--	--
11	Flat - H off	S	7:14	H	--	--	--	lamp off
12-21	Flat - H off	S	7:15	H	--	--	--	@452
22	Flat - H on	S	7:19	H	--	--	--	@480
23-32	Flat - H on	S	7:20	H	--	--	--	off
33	Flat - J off	S	7:23	J	--	--	--	off
34-43	Flat - J off	S	7:23	J	--	--	--	@650
44	Flat - J on	S	7:27	J	--	--	--	@650
45-54	Flat - J on	S	7:28	J	--	--	--	off
55	Flat - K off	S	7:31	Ks	--	--	--	off
56-65	Flat - K off	S	7:33	Ks	--	--	--	@390
66	Flat Ks on	S	7:36	Ks	--	--	--	@380
67-76	Flat Ks on	S	7:37	Ks	--	--	--	keeping detector running
77	dark	S	7:09	H	--	--	--	--
78-82	dark	S	10:32	H	--	--	--	--
85	focus			H	1.04	11-14		5x5, 1.5"
97-	SN Hunt 175	60	7:32					
	took a while for dome to air out. focus is good around image loss, then seeing is 6-7"							
122	SN Hunt 175	60	8:04	H	1.07	6-7		5x5 x 1.5"

March 21 2013 Obs. Anya Wuyant OA: Karen