

#	Obs	int time	time	filter	air mass	seeing	Notes
1-10	Dark	5	8:48	OPAQ	-	-	-
11	Flat H	S	8:51	H	-	-	off
12-21	Flat H-on	S	8:51	H	-	-	off on @ 450
22	Flat H on	S	8:55	H	-	-	on @ 450
23-32	Flat H on	S	8:56	H	-	-	off
33	Flat Joff	S	8:58	S	-	-	off
34-43	Flat Joff	S	8:59	S	-	-	on @ 650
44	Flat Joff	S	9:00	S	-	-	off
45-54	Flat Jon	S	9:00	S	-	-	on @ 380
55	Flat KS	S	9:06	KS	-	-	check position
56-65	Flat KS	S	9:12	KS	-	-	check
66	Flat KS	S	9:12	KS	-	-	4x4 x 20"
67-76	check star	5	9:50	H	1.55	1.0	3x3x30"
77	2013fj - check	60	10:03	H	1.49	1.2-1.4	5x5x15"
88	2013fj	60	10:07	H	1.96	1.5	95 gust
99	2013fj	60	10:28	H	1.35	1.1-1.4	
105	2013fj	60	10:40	S	1.31		
114	2013fj	60	10:40	S			
			20130925	OPAQ			Krissy

#	Obs	int time	time	filter	air mass	seeing	Notes
137	iPTF13dkj	60	11:14	H	1.37	1.0	teat 9x9x20"
146	iPTF13dkj	60	11:18	H	1.33	1.4	9x9x20"
156	iPTF13dkj	60	11:39	S	1.25	1-1.4	teat
172	RS2S-E	10	11:59	H	1.72	1.2	3x3x36"
173	RS2S-E	10	12:02	H	1.70	1.0	3x3x30
182	RS2S-E	10	12:06	S	1.66	1.0	3x3x50"
191	RS2S-E	10	12:11	KS	1.63	1.0	teat
200	iPTF13ddg	60	12:16	H	1.43	1.7	5x5x15"
201	iPTF13ddg	60	12:19	H	1.42	1.4	5x5x15"
226	iPTF13ddg	60	1	H	1.25	1.3	5x5x15"
Seeing really blew up at Image 235							
251	iPTF13ddg	60	1:25	H	1.17	2.5	3x5x15"
277	iPTF13ddg	60	2:01	H	1.09	1.5-2.5	teat 5x5x15"
302	SNhunt 206	60	2:33	H	1.33	1.3	5x5x15"
303	SNhunt 206	60	2:38	H	1.53	/	4x4x20"
328	SNhunt 206	60	3:10	S	1.23	/	5x5x20"
344	PTF13dad	60	3:30	H	1.04	2-8	5x5x20"
395	PTF13dad	60	3:37	H			(2)

#	Obs	Int time	Time	filter	raw mag	Scary	Notes
370	iPTF13dad	60	4:10	H	1.02	6.7	5x5x15"
395	iPTF13dad	60	4:41	S	1.01	6.5	5x5x15"
420	iPTF13dad	60	5:13	S	1.01	7-8	5x5x15"
445	P161-D	10	5:46	H	1.57		teef
448	P161-D	10	5:53	H	1.54	1.2	3x3x30"
457	P161-D	10	"	Ks	"	1.2	3x3x30"
460	P161-D	10	6:04		1.99		
475	PTF11g2g	60	6:08	H S	1.63		check
476	PTF11g2g	60	6:11	S	1.47		5x5x15"
501	PTF11g2g	60	6:42	S	1.63	1.41	5x5x15"
520	P161-D	10	7:16	H	1.60		check
527	P161-D	10	7:18	H	1.23	1.1	3x3x30"
536	P161-D	10	7:22	S	1.23	1.2	3x3x30"
545	P161-D	10	7:27	Ks	1.22	1.2	3x3x30"
554	PTF11g2g	60	7:32	H	1.21	1.2	5x5x15"
556	PTF11g2g	60	7:35	S	1.21		"
557	P161-D	10	8:05	JHKs	1.26		check
558	P161-D	10			1.13		3x3x30"

→ first two images in this seq. are in wrong filter

③ 557 P161-D