



U.T. Date: Sun 8 Observers: Anja

off time using SIM OT: Dave

Disk Pic #	Observation/File Name	Integ. Time	Fowler	Filter	Start U.T.	Air Mass	Focus	Seeing	Remarks
1-10	dark flats	5	1	OPAQ	6:16	-	-	-	lamp on @ 415
11-20	flat - H on	5	1	H	6:21	-	-	-	first set of flats with 11 is off
21-30	flat - H off	5	1	H	6:23	-	-	-	lamp off
31-40	flat - J on	5	1	J	6:27	-	-	-	lamp on @ 600
41-50	flat - J off	5	1	J	6:30	-	-	-	lamp off
51-60	flat - H w/ xstages	5	1	H	6:36	-	-	-	lamp on @ 415
Something got stuck - AAO to abort									
52 - crashed again. reenter the MOP had a space in name file									
54-63	flat - H on w/xy	5	1	H	7:29	-	-	-	on @ 415
64-73	flat - H xy off	5	1	H	7:30	-	-	-	lamp off
74-83	flat - J on xy	5	1	J	7:34	-	-	-	on @ 600
84-93	flat - J off (w/xy)	5	1	J	7:36	-	-	-	lamp off
going to try and use WTTM on first target 201fs									
94	201fs - Check focus	20	1	H		1.2	7615	-	lets go down down 50
95	201fs check focus	20	1	H	8:19	1.22	7561	-	down 50 again
96	201fs check focus	20	1	H	8:20	1.22	7507	-	down 50 again
97	201fs check focus	20	1	H	8:22	1.22	7455	-	go up 20



WYN OBSERVATORY

WHIRC OBSERVING LOG

U.T. Date: Jan 8 Observers: Amya

Focus time

OT: Dave

Disk Pic #	Observation/File Name	Integ. Time	Fowler	Filter	Start U.T.	Air Mass	Focus	Seeing	Remarks
98	2011fs check focus	20	1	H	6:23	1.23	7474		up 20. Should be good
99	2011fs check focus	20	1	H	6:26	1.24	7493	1.1	had xy pos. of guide star
	WTTM								
100-108	2011fs - w/ WTTM	60	1	H	6:33	1.26	7489	1.2	use 3x3x30" detwin
109-117	2011fs - w/ WTTM	60	1	H	6:41	1.29	7482	1.0	5" shift N (dec)
110-126	2011fs - w/ WTTM	60	1	H	6:55	1.34	7463	1.0	5" shift in RA
127- 135 138	2011fs - w/ WTTM	60	1	S	7:08	1.40	7455		Switch filter
	WTTM Boke								
129	find guide star 2011fs	60	1	H S	7:16	1.44			got errors.
	Switching to regular guide star.								
130-138	2011fs - ^{DO NOT TO USE} for 10x mirror	60	1	S	7:22	1.47	7447	1.1	image 130 may be bad
139-147	2011fs	60	1	S	7:34	1.53	7441	1.2	5" shift south
148-156	2011fs	60	1	S	7:46	1.62	7427	1.1	5" E shift
157	PTF1106p - focus	60	1	H	8:04	1.62	7428		focus - nothing to focus on
158	PTF1106p - focus	60	1	H	8:06	1.64	7426		focus - same prob.
159-167	PTF1106p	60	1	H	8:09	1.66	7422	1.3	w/ up 15 on 161 on focus + 163
168-170	PTF1106p	60	1	H	8:21	1.77	7434		5" shift N
177-185	PTF1106p	60	1	S	8:33	1.89	7420	1.3	+10 in focus on 179
186-194	PTF1106p	60	1	S	8:46	2.2	7416		5" shift E



WYNN OBSERVATORY WHIRC OBSERVING LOG

U.T. Date: Jan 8 Observers: Anya & Jason Time OT: 3 Dave

Disk Pic #	Observation/File Name	Integ. Time	Fowler	Filter	Start U.T.	Air Mass	Focus	Seeing	Remarks
195	2011iu-focus	60	1	H	9:05	1.46	7496	1.0	good
196-204	2011iu	60	1	H	9:06	1.48	7496	1.0	
205-213	2011iu	60	1	H	9:18	1.54	7490	1.2	5" shift N.
214-222	2011iu	60	1	S	9:30	1.61	7479	1.3	
223-231	2011iu	60	1	S	9:42	1.69	7467	1.3	5" shift E
232	2011hk-focus	60	1	H	10:00	1.62	7478		go up 20 in focus
233-241	2011hk	60	1	H	10:03	1.64	7496	1.2	first image maybe bad
242-250	2011hk	60	1	H	10:14	1.72	7485	1.2	5" shift N
251-259	2011hk	60	1	H	10:26	1.81	7474	1.3	5" shift E
260-268	2011hk	60	1	S	10:38	1.92	7462	1.4	
269-277	2011hk	60	1	S	10:50	2.04	7450		5" shift W - lost guide 75
278-286	2011hk	60	1	S	11:03	2.20	7441		5" shift S air mass is really high
287	2011gy-focus	60	1	H	11:20	1.18	7572	1.0	10 in focus. looks good
288-296	2011gy	60	1	H	11:23	1.19	7580	0.8	5" shift N2
297-305	2011gy	60	1	H	11:34	1.22	7573	1.1	
306-314	2011gy	60	1	S	11:47	1.26	7565	1.0	
315-323	2011gy	60	1	S	11:58	1.30	7557		5" shift E
324	PTF11g29-focus	60	1	H			7615	0.93	stop sent from image from
325-333	PTF11g29	60	1	H	12:14	1.08	7625	1.0	move focus 10 - image wind
					12:17	1.08			elongated image from wind.



U.T. Date: Jan 8 2012 Observers: Anya

OT: Dave

Jucine

Disk Pic #	Observation/File Name	Integ. Time	Fowler	Filter	Start U.T.	Air Mass	Focus	Seeing	Remarks
334-342	PTF11g29	60	1	H	12:29	1.08	7626	1.2	5" shift N
343-351	PTF11g29	60	1	H	12:41	1.08	7637		5" shift E
352-360	PTF11g29	60	1	S	12:53	1.08	7636	1.0	
361-369	PTF11g29	60	1	S	1:06	1.09	7645	1.0	5" shift W
370-378	PTF11g29	60	1	S	1:18	1.09	7643	0.9	5" shift S.
379	2011HC-focus	60	1	H	1:33	1.02	7685	1.1	looks good
380-388	2011HC	60	1	H	1:35	1.02	7686	1.1	
389-397	2011HC	60	1	S	1:48	1.01	7691	1.1	
398	PTF11gmo-focus	60	1	H	2:03	1.39	7574	1.0	looks good
399-407	PTF11gmo	60	1	H	2:05	1.38	7575	1.0	
408-416	PTF11gmo	60	1	H	2:17	1.35	7578	1.0	5" shift N
417-425	PTF11gmo	60	1	H	2:29	1.37	7581	1.2	5" shift E
426-434	PTF11gmo	60	1	S	2:41	1.32	7583	1.1	
435-443	PTF11gmo	60	1	S	2:54	1.31	7585	1.0	5" shift W
444-452	PTF11gmo	60	1	S	3:06	1.30	7586	1.3	5" shift S
453	PTF11gci-focus	60	1	H	3:23	1.67	7534		looks good
454-462	PTF11gci	60	1	H	3:25	1.67	7535		
463-471	PTF11gci	60	1	H	3:38	1.6	7546		5" shift N
472-480	PTF11gci	60	1	H	3:50	1.52	7557		5" E. Shift



WYNN OBSERVATORY

WHIRC OBSERVING LOG

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Observers: Anja

Tues 21/12

OT: Dave

U.T. Date: Jan 8 2012

Disk Pic #	Observation/File Name	Integ. Time	Fowler	Filter	Start U.T.	Air Mass	Focus	Seeing	Remarks
481-489	PTF11 gci	600	1	S	4:01	1.90	7560	1.5	
490-498	PTF11 gci	600	1	S	4:14	1.44	7566	1.0	5" shift W
499-507	PTF11 gci	600	1	S	4:26	1.4	7576	1.0	5" shift S
508	PTF11 gpc - focus	600	1	H	4:43	1.11		1.0	looks good
509-517	PTF11 gpc	600	1	H	4:43	1.11	7634	0.9	
518-526	PTF11 gpc	600	1	H	4:55	1.10	7638		5" shift N
527-535	PTF11 gpc	600	1	H	5:08	1.09	7640	1.0	5" shift E
536-544	PTF11 gpc	600	1	H	5:19	1.09	7642	1.1	5" shift E again
545	2011ho - focus	600	1	H	5:35	1.01	7690		BAD - forgot to subtract w/
546-	2011ho - focus	600	7	H	5:39	1.01	7688		looks good
547-555	2011ho	600	1	H	5:41	1.01	7687	1.2	go down 10 in focus on S48
556-564	2011ho	600	1	H	5:52	1.02	7669	1.0	5" shift N
565-574	2011ho	600	1	H	6:04	1.03	7650	0.9	5" shift E