

OBSERVER Gal-Yam + Fox

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TELESCOPE Palomar INSTRUMENT WIRC / P200

DATE 21 Aug 2004

DISK NO.	FILE NO.	OBJECT	UT	HA	AIR MASS	FOCUS	FILT	EXP TIME	SEEING	COMMENTS
1-10		Bias								"tearing zone"
11+		J-band dome					J	10.7, 4, 20		Bright lamp → too bright
15-16		Dome					J	5.8		low lamp
17-24		Dome / J					J	8.0		low lamp → 12k counts
25		Dome / H					H	10.0		low lamp → 25k counts
26-34		Dome / H					H	8.0		low lamp → 20k counts
35		Dome / Ks					Ks	8.0		low lamp → ~40k (close to sat <sup>n</sup> )
<del>36-45</del>		"					Ks	6.0		→ ~30k
37-45		"					Ks	5.0		→ ~25k
46-54		Dome / off / J					J	8.0		lamps off
55-63		Dome / off / H					H	8.0		"
64-72		Dome / off / Ks					Ks	5.0		" ~16k
73-82		SN2004dk	06:26	+4:16	2.91	42.80	J	2x15	1.2"	10-pt dither
83-92		"	06:40	+4:30	3.35	"	H	2x15		10-pt dither
93-102		"	06:49	+4:40	3.75	"	Ks	2x15		10-pt dither
		<del>off</del>								Break for DBSP
103-112		SN2004du	09:50	+2:54	1.34	42.70	J	2x15	0.9"	10-pt dither
113-122		SN2004dn	10:02	-2:20	1.14	"	J	2x15		10-pt → SN saturates! } out of focus
<del>123-132</del>		"	10:14	-2:00	1.12	"	J	1x5		10-pt
130-139		SN2004dn	10:25	-1:57	1.10	43.00	J	1x5		10-pt Good focus
140-149		"	10:31	-1:51	1.09	"	H	1x5		" Slight elongation
150-159		"	10:35	-1:47	1.08	"	Ks	1x5		" Slight elongation
160		SN2004bn				43.10	Ks			Check focus
161		SN2004br				43.10	J	2x15		Check focus
162-171		SN2004dr	10:46	-1:47	2.09	43.10	J	2x15		10-pt



OBSERVER Fox/Gal-Yam/Leonard

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TELESCOPE /home2/wire/dlx/20040822 INSTRUMENT WIRC/P200

DATE 22 Aug 2004

DISK NO.	FILE NO.	OBJECT	UT	HA	AIR MASS	FOCUS	FILT	EXP TIME	SEEING	COMMENTS
201-205		Bias					✓	3.25		
<del>206-204</del>		Dome/J					J	8.0		<del>Lowlamp</del> Minor cover on, oops
207-215		"					J	8.0		Lowlamp → 12k cts
216-224		Dome/H					H	8.0		Lowlamp → 20k cts
225-233		Dome/Ks					Ks	5.0		Lowlamp → 22k cts
234-242		Dome/off/J					J	8.0		Campsoff → 10.0 cts
243-251		Dome/off/H					H	8.0		Campsoff → 50.0 cts
252-260		Dome/off/Ks					Ks	5.0		Campsoff → 12k cts
		---								
261		SN2004du					J	2x15	0.7"	(Did J last night)
262-277		SN2004du	07:13	10:21	1.04	42.70	H	2x15	1.2"	10pt dither
272-281		"	07:23	10:31	1.04	"	Ks	2x15		10pt
282-291		SN2004dh	07:40	2:21	1.18	42.60	J	2x15	0.8"	10pt
292-301		"	07:50	2:11	1.15	"	H	2x15		10pt
302-311		"	08:00	2:01	1.13	"	Ks	2x15		10pt, froze on 304 (?)
305-312		SN2004dh	08:12	1:48	1.11	42.70	Ks	2x15		Picking up at pos #3
313-322		SN2004dh	08:22	3:57	1.48	"	J	2x15		10pt
323-332		"	08:31	3:47	1.43	"	H	2x15		10pt
333-342		"	08:41	3:37	1.39	"	Ks	2x15	1.5"	10pt
343-352		SN2004dh	09:02	2:43	1.58	42.60	J	2x15	1.1"	10pt
353-362		"	09:11	2:34	1.53	"	H	2x15	1.4"	10pt
363-372		---	09:21	2:24	1.48	"	Ks	2x15		10pt adjusted focus for 370-372
		---								
373-377		SN2004dj	12:37	4:42	1.62	42.70	J	1x5		Spt } Not on DAF scope
378-382		"	12:39				H	1x5		Spt }
383-387		"	12:42				Ks	1x5		Spt }