

# MOA-II OBSERVATION LOG

Observers Present: Paul

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Weather: cloud

Date: 29/7/25

Target	Start time (NZST)	Base filename	Seeing	Remarks
TEST	21:33	T19883-9b5-R	3.02	
GB	21:39	B85213-9b5-R	3.6	5.9, 10, 4.8, 3.8, 14x, 13? 8, 14, 23x 18x, 17, 2?, 15?, 16, 7, 12, 21, 20
DARK	00:38	D25294-0		14, 11, 6, 22
	00:39	D25295-60	x3	10-5-1565-94
	00:43	D25296-60	x9	6-6-73992
FLAT	0:13	F6454-121-R		5-7-252809
	1:45	F6486-121-V		5-8-169589
FLAT → GAIN ↗	2:38	F6462-5-R	x5 x-0	
	03:40	F6528-121-R	x9	$R_{current} = 0.149A$ $V_{current} = 0.180A$ 15.9 $R_{18A} = 2.2k$ , $1.7A = 20k$ $0.16A$ $9.9k$
	4:13	F6482-40	x-3	
DARK	4:36	D25299-40		918 1156 818 886 1013
		D25297-0		997 968 957 1029 916
		D25298-121		

FLAT (a) 3 - 24335 → (c) - 25926

(10-95k) 11.1

$R_{beinzel current} = 0.149A$   
 $V_{set} = 5.458V$   $0.177A$

229/7 (10)

232-10k

192-9b3(?) 219 224 206x 216-9  
188 204x 130x 194-5 218  
17 126-4 140-2x  
138-17x 203-3x