

MOA-II OBSERVATION LOG

Observers Present : Shota, Rintaro, Paul Page: 10/43

Weather : Windy Date: 13/7/19

Target	Start time (NZST)	Base filename	Seeing	Remarks
DARK	18:22	D19866-0-a		
DARK	18:22	D19867-60-a~c		good dark
	18:29	D19868-120-a~c		good.
	18:37	D19869-300-a~c		good dark
		}		
FLAT	19:40	F5420-121-R-a		V=4.0, A=0.15A, ADU~27000
FLAT	19:46	F5421-121-R-a		V=4.2, A=0.15A, ADU~35000
* FLAT	20:05	F5423-15-R-a~j		V=4.2, A=0.15 ADU~3700
FLAT	20:30	F5424-10-R-a		V=6.5, A=0.18 ADU~25000
		}		V=5.0 A=0.16 ADU~6500
FLAT	20:38	F5426-10-R-a		
		}		
	21:06	F5441-10-R-a		V=5.0, A=0.16 ADU~6000
		}		
	21:33	F5451-10-R-a		V=23.5 / ADU~7200 @LED
FLAT	21:36	F5452-10-R-a		V=23.5 =
		}		
FLAT	22:07	F5468-90-R-a		
FLAT	22:13	F5469-15-R-a~j		V=22.8 ADU~5000
FLAT	23:03	F5470-15-R-a~j		V=25.1 ADU~38000
60-19867 120-19868 300-19869 0-19870		Gain FLAT. F5452~F5468 MASTERFLAT F5469 5470.		

MOA-II OBSERVATION LOG

Observers Present: Shota, Rintaro, Paul Page: 10142

Weather: Cloudy Date: 12/7/19

Target	Start time (NZST)	Base filename	Seeing	Remarks
DARK	18:12	D19858-60-a~c		
		S		
DARK	18:43	D19862-60-a~c		good dark
DARK	18:49	D19863-120-a~c		good dark
DARK	18:57	D19864-300-a~c		good dark
GB	20:07	B68882-gb5-R	3.5	
		S		
	23:31	B68893-gb11-R	3.6	
	23:36	B68894-gb5-V	3.9	
		S		
	00:37	B68894-gb22-V	3.5	
	00:43	B68895-gb5-R	2.7	
		S		
GB	03:53	B68906-gb17-R	nan	
		S		
	ELAT	F5413-121-R-a		3.79V ADU ~ 19000, 0.14A
	FLAT	F5414-121-R-a		3.91V ADU ~ 28000, 0.15A
	FLAT	F5415-121-R-a		3.96V ADU ~ 30000 0.15A
	=	F5416-121-R-a~c		Good FLAT.
	=	F5418-121-V-a		22.5V ADU ~ 27000, 0A
	=	F5419-121-V-a~c		Good FLAT.
DARK	=	D19865-121-a~c		
60	19862	9-4-79050 (9-4-79537) (321)		
120	19863	10-6-64149		
300	19864	20-2-9118 (322)		