Logsheet

Monday, 5 May 2025   20:02

(Martin, Wybron, Jikke, Sepp)

Observers : **L I Q**

Supervisor: **Ivan**

Blaauw Observatory
CCD imaging log sheet

Camera : ☐ STL-6303E   ☐ ST-7   ☒ ASI1600MM
CCD   : ☐ imaging   ☐ guiding

Date: **5 / 5 / 2025**

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Time (UT)	File #	Object	Filter	Texp (sec)	binning	Airmass	CCD temp	Wind speed	R.H. (%)	Clouds (0 - 10)	Seeing (")	Comments
19:20	_BIAS	BIAS			1		-10.5					13 repeats
19:20	_BIAS3	BIAS			3		-10.5					13 repeats
19:29	_FlatR	FLAT	R	1	1		-12				5 "	maximum aims to be 30-40k
19:29	_FlatR3	FLAT	R	1	3		-12				5 "	
19:31	_FlatG	FLAT	G	1	1		-12				5 "	
19:31	_FlatG3	FLAT	G	1	3		-12				5 "	
19:37	_Flat B	FLAT	B	1	1		-12				5 "	
19:37	_FlatB3	FLAT	B	1	3		-12				5 "	
19:40	_FlatL3	FLAT	Lum	1	3		-12				5 "	
18:54	_F_Halph	FLAT	Halpha	1	1		-12				5 "	(for other group)
19:43	_Dark	LIGHT	ND1.2	300	1		-12				3 "	Darks
19:58	_Dark3	LIGHT	ND1.2	300	3		-12				3 "	Darks
20:33		Focusing Star					-12					Temp: 17.5 pos: 5303 Avg HFD: 5.56
20:47		Standard Star			1		-12					pixel: (2328, 1770) star GD363 D mag: 13.804
20:50		Standard Star			3		-12					pixel: (783, 593) "
20:57	_Star_R	"	R	60	1		-12					Flats from 6-10 will be starfields
	_Star_R3	"	R	60	3		-12					(we forgot to change file names, then
	_Star_G	"	G	60	1		-12					changed them and retook them)
	_Star_G3	"	G	60	3		-12					13 repeats for these fields
	_Star_B	"	B	60	1		-12					
21:14	_Star_B3	"	B	60	3		-12					
22:33	_R3	WASP-135 LIGHT	R	60	3	1st S: 1.41 2nd S: 1.68						RA: 17:49:08.37 DEC: +29:52:44.55 bin1: (1938, 1788) bin 3:(642, 597)
"	_G3	"	G	60	3	3rd S: 1.52 4th S: 1.47						Airmass recorded for across all 6 filters (5 repeats for each filter)
"	_B3	"	B	60	3	5th S: 1.39 6th S: 1.32						

taken at some point between these lines (bracket spanning 20:57 to 21:14 rows)

Blaauw Observatory
CCD imaging log sheet

Observers : L l0

Supervisor: Ivan

Camera : ☐ STL-6303E ☐ ST-7 ☒ ASI1600MM
CCD : ☐ imaging ☐ guiding

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Time (UT)	File #	Object	Filter	Texp (sec)	binning	Airmass	CCD temp	Wind speed	R.H. (%)	Clouds (0 - 10)	Seeing (")	Comments
23.33	_Lum3	WASP-135 LIGHT	Lum	60	3	7mg: 1.27 9in3: 1.22						RA: 12:49:09.32 DEC:+29:52:44.55