

Character Figures for bright H α -Flocculi

Central Zone

1921

Observatory	January																															Mean		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
Kodaikanal . . .						1	1	1								2.5	3				0	0	0	0.5	1.5		2	2	0.5	0.5	1	1.1		
Meudon/Paris . . .																2				1												1		
Mount Wilson . . .	1		1	2	2	1	2	1	2		2	1	2	2										2	2.5	2			1		1	1.6		
Mean . . .	1		1	2	2	1	1.5	1	2		2	1	2	2		2.2	3			1		0	0	0	1.2	2	2	2	2	0.8	0.5	1	1.4	
	February																																	
Kodaikanal . . .	0.5	0.5	0	2.5	3.5	3	3	0.5	1.5	3	2.5	2.5	2	1		1	2	2		2	1.5	2.5	2.5	1	0	0	0	0	0	0	0	1.6		
Meudon/Paris . . .					1.5											0				1.5	1.5	0	1	0.5	0							0.8		
Mount Wilson . . .		1*	2*		3	1.5*	1*	0*	2	3	2	1.5	1		1	1		2	2	2		1.5	0	0	0	0	0	0	0	1		1.3		
Mean . . .	0.5	0.8	1	2.5	2.7	2.2	2	0.2	1.8	3	2.2	2	1.5	1	0.5	1	2	2	1.8	1.8	0.8	1.7	1.5	0.3	0	0	0	0.5				1.3		
	March																																	
Kodaikanal . . .	0.5	1.5	2	3.5	3.5	2	1	0.5	2	1.5	1.5	2.5	2	2	1.5	2.5	4	4	4	3	0.5	0	0	0	0	0	0.5	1	1	3	1	1.5	1.7	
Meudon/Paris . . .	0	0.5	0.5		0.5		0	0	0	0	0	1	0.5	0.5	2	1	1.5		1		0	0	0	0	0	0	1		1	1	0.5	0.5		
Mount Wilson . . .	1	1	3		0.5										2	1.5*	2.5	3	2	1	0.5	0	0	0	1	2	1.5	2	2	2	1	1.4		
Mean . . .	0.5	1	1.8	3.5	1.5	2	0.5	0.2	1	0.8	0.8	1.8	1.2	1.2	1.8	1.7	2.7	3.5	2.3	2	0.8	0	0	0	0.3	1.2	1.2	1.5	2.5	1.3	1.2	1.3	1.3	
	April																																	
Kodaikanal . . .	0.5	1	0.5	1	1	0.5	0.5	0		1	0.5				1	1	1	1	0.5	0.5	0.5	2		1.5	0.5	0	0	0	0.5	0.7	0.7			
Meudon/Paris . . .	1	0	0			0	0	0		0.5					0.5	0.5				0	0.5	2						0	0	0	0	0.3		
Mount Wilson . . .	1	0.5	1			0	0.5	0.5			2				2.5*	2*	1	0.5	0	0.5	1.5	2.5	3	2	2	1	0	0	0	0	0	1.0		
Mean . . .	0.8	0.5	0.5	1	1	0.2	0.3	0.3	0	0.5	1	1.2	0.5		1.3	1.5	1	0.8	0.2	0.5	1	2.2	3	2	1.8	0.8	0	0	0	0.2	0.8	0.8		
	May																																	
Kodaikanal . . .	0.5	0.5	1	0.5	0.5	0	0	0.5		0.5		2.5	4	4		2.5	0.5	0.5	1	1	1	0.5	0.5	0.5	2		1.5	0.5	0	0	0.5	0.9		
Meudon/Paris . . .	0					0				0	0.5				2.5	2.5				0	0	0	0	0.5	0.5	0.5	1	1	0.5	0	0	0	0.5	
Mount Wilson . . .	0.5						0.5	0	0	1	2		3	3		3 ^b													0	0	0	0	0.5	1.0
Mean . . .	0.3	0.5	1	0.5	0.5	0	0	0.5	0	0.3	1	2.2	3.5	3.2	2.5	2.8	0.5	0.5	0.5	0.5	0.5	0.5	0.2	0.5	0.5	0.7	0.8	0.2	0	0	0	0.5	0.8	
	June																																	
Kodaikanal . . .	1		1.5		1	1	0	0.5	2.5	2.5														1	1	1	1	0	0.5	2	1.5	1.1		
Meudon/Paris . . .	1	1.5				0	2	3		3	2		0.5	0.5	0	0	0	0	0				1	1	0.5	0.5	0				0.9	0.9		
Mount Wilson . . .	1		1	1	1	0	0.5	3	3.5	3.5	3.5	2.5	1	1		0	0	0	0	0	0	0	0.5	0.5	1	1	1	1	1	2	3	3	1.3	
Mean . . .	1	1.5	1.2	1	1	0.5	0.2	1.8	3	3	3.2	2.2	1	0.8	0.5	0	0	0	0	0	0	0	0.5	0.5	1	1	0.8	0.8	0.3	1.2	2.5	2.2	1.1	
	July																																	
Kodaikanal . . .	2	1	1.5	0		3.5	4	3		2		0.5						1		0.5							0.5	0.5	0			1.4	1.4	
Meudon/Paris . . .	3	2.5	1.5		3.5	3.5		3.5	2	1.5	0.5	1	0.5		1					0.5	0.5	0.5	0.5			0.5	0.5	0.5	0.5	2.5	2	1.6	1.6	
Mount Wilson . . .	2.5	2	1	3	3.5	4	4	3	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	0.5	1	1	0.5	1	1	2	2	3	3	1.8
Mean . . .	2.5	1.8	1.3	1.5	3.5	3.7	4	3.2	2	1.5	1.2	0.8	0.8	1	1		1	1	0.8	0.5	0.5	0.8	0.8	0.5	0.8	0.8	0.8	1.2	0.8	2	2.8	2.5	1.6	1.6
	August																																	
Kodaikanal . . .				0.5	0.5	0	0	0				1	1	0.5	0		0.5	0.5	0				2	2	0.5	1		2	1.5	0.5	0.7	0.7		
Meudon/Paris . . .	1.5	0.5			0	0	0																2	2	0.5			1			0.6	0.6		
Mount Wilson . . .	2		1		1			0	0.5	0	1	1	1	1	0	0	0.5	0	0	0*	1	2			1		1	1	0.5	0	0.7	0.7		
Mean . . .	1.8	0.5	1	0.2	0.5	0	0	0	0.2	0	1	1	1	0.8	0	0	0.5	0.2	0	0	1	2	2	0.7	1		1.3	1.2	0.5	0	0.6	0.6		
	September																																	
Kodaikanal . . .				0	0.5		0	0	0			0	0.5	0	0	0.5	0	4	2.5	2	1.5		1		1.5	0.5	0				0.8	0.8		
Meudon/Paris . . .				0	0	0	0	0			1			0	0	0								0.5	0	1.5	0.5	0	0	0	0	0.2	0.2	
Mount Wilson . . .	0			0	0	0	0	0	1		0	1	1	1	0	0.5	2	3	2.5	2	2	2	2	2	2	2		0.5	0		1.0	1.0		
Mean . . .	0			0	0.2	0	0	0	0.5		0.5	0.5	0.8	0.3	0	0.3	1	3.5	2.5	2	1.8	2	1.2	1	1.5	0.5	0.3	0	0	0	0.8	0.8		
	October																																	
Kodaikanal . . .						0.5							1	1		1	1	0.5	0.5	0.5	0.5		0.5	1		0.5	1.5				0.8	0.8		
Meudon/Paris . . .	0	0	0	0	0	0	0	0.5	0.5	1	1			1.5	1		1	1					0.5		0		1.5		1.5		0.5	0.5		
Mount Wilson . . .			0	0	0	0	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	2		1	1	2	2	2	1	1	1.1	1.1	
Mean . . .	0	0	0	0	0	0.2	0.5	0.8	0.8	1	1	1	1	1	1	1.5	1	1.5	0.8	1.2	0.8	1.2		0.5	1	0.5	1.2	1.8	1.8	2	1	0.9	0.9	
	November																																	
Kodaikanal . . .			0	0			0	0	0.5	0.5	0	0	0	0	0	2		1.5	2	0	0	0	1	1.5	2		0	0	0	0	0.5	0.5		
Meudon/Paris . . .							0		0								1.5	1.5								1	0		0	0	0	0.7	0.7	
Mount Wilson . . .	1	0	0			0	0	0		0	1	0.5				2	2.5	2	1	0	1				2	2	0		0	0	0.8	0.8		
Mean . . .	1	0	0	0		0	0	0	0	0.2	0.8	0.5	0	0	0	2	2	1.7	1.5	0	0.5	1	1.5	2	1.5	0	0	0	0	0	0.6	0.6		
	December																																	
Kodaikanal . . .	0	0	0	0	0	0	0					2	2	2	1.5	0	0	1	1	1	1	0.5	0	0						0.6	0.6			
Meudon/Paris . . .																																	0.9	
Mount Wilson . . .	0				0.5	0	0	0	0	0.5	1	1	2	3	3																	0.9		
Mean . . .	0	0	0	0	0.2	0	0	0	0	0.5	1	1	2	2.5	2.5	2	1.5	0	0	1	1	1	0.5	0	0					0.7	0.7			

b = Very bright H α and K $_2$ large group.

* = Low weight.