

Character Figures for dark H α -Floculi

Whole Sun Disc

1922

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 . . .					0.5	0		0																										
Meudon/Paris . .			1	1	0	0		1	1	2		2				1	2	1			1	0	0	1	0	0	0							
Mount Wilson . .																																		
Mean . . .			1	1	0.2	0		0.5	1	2		2				1.5	1				1	0	0	1	0	0	0							
	February																																	
Kodaikanal . . .																																		
Meudon/Paris . .							1.5	1.5	1	1	1		1		0.5						0.5		0.5		1	0.5			1					
Mount Wilson . .		0	1	1	2	2						1	1	1		0	0	0	1										1	1				
Mean . . .		0	1	1	2	2	1.5	1.5	1	1	1	1	1	1	0.5	0	0	0	1	0.5		0.5		1	0.5		1	1						
	March																																	
Kodaikanal . . .			0.5	1.5	1.5		1.5		1.5	2	1.5	1.5	1	0	0	0.5	0	0	0.5	0.5	0.5	0.5	0.5	0	0	0.5		2	1.5	1.5	2	2.5	0.9	
Meudon/Paris . .			1.5				2						0.5	0.5	0	0.5	0.5	0.5	0.5	0.5														0.7
Mount Wilson . .		1	1	1	1		1							0				0	1			1	0	0	1			1					0.7	
Mean . . .	1	1	1.2	1.2		1.5		1.5	2	1.5	1.5	0.8	0.2	0	0.5	0.2	0.2	0.3	0.7	0.5	0.8	0.2	0	0.5	0.5		1.5	1.5	1.5	2	2.5	1.0		
	April																																	
Kodaikanal . . .	3.5	4	4	3.5	2.5	2.5	3	2	0.5	0.5	0.5	0.5			0	0		0	0.5	0	0		0.5	1	1	2	1	0.5	0.5			1.4		
Meudon/Paris . .					2				0.5						0.5					0.5			1	1	1	1	1	1	1	2	1		0.9	
Mount Wilson . .		2				2	2		2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	2	1	2		1.0
Mean . . .	3.5	3	4	3.5	2.2	2.2	2.5	2	1	0.8	0.8	0.8	0	0.2	0	0	0	0	0	0.3	0	0.5	1	0.8	1	1	1.5	1.5	0.8	1.2			1.2	
	May																																	
Kodaikanal . . .	2.5	2		1.5	0	0.5	0.5		1.5	1	0.5									0	1	0.5			2		2	2	2.5			1.3		
Meudon/Paris . .	1.5				1	1.5	1	1	1	0.5				1	1	0.5				1	1	1	2	2.5	2.5	3	3	3	3	3	3	2.5	1.7	
Mount Wilson . .	1	1	2	2	1		1			1	1	1	1	1	1	0	1			1	1	1	1	2	2	2	3	3	3	2	2	2	1.5	
Mean . . .	1.7	1.5	2	1.8	0.7	1	0.8	1	1.2	0.8	0.8	1	1	1	1	0.8	0	1		0.7	1	0.8	2	2.2	2.2	3	2.7	2.7	2.5	2.5	2.2	1.5		
	June																																	
Kodaikanal . . .	2		1		2	0.5	0						0	0	0.5	0	1		0.5														0.7	
Meudon/Paris . .	2	2			1	0.5		0.5	1		0	0	0.5				1						1.5	2	2.5				1.5	1	1		1.1	
Mount Wilson . .	1	2	2	2	1	1	0	0	0	0	0	0	0	0	0	0	0							2									0.8	
Mean . . .	1.7	2	1.5	2	1.3	0.7	0	0.2	0.5	0	0	0	0.2	0	0.5	0	1		0.5			1.5	2	2.2	1			1.5	1	1		0.9		
	July																																	
Kodaikanal . . .											1																						0	
Meudon/Paris . .	0.5					1	1	1								3	3	3	3	3.5	3.5	3.5			1.5	1.5			0.5			0		
Mount Wilson . .							1	1	1			2	2	2	2	2							3	3	2	1	1	1	0	0	0	0	0	
Mean . . .	0.5					1	1	1	1		1	2	2	2	2	2.5	3	3	3	3.5	3.2	3.2	2	1	1.2	1.2	0	0	0.2	0	0	0	1.6	
	August																																	
Kodaikanal . . .		0.5		0			0	0.5	0.5		0	0		0.5	0.5							0	0		0	0							0.2	
Meudon/Paris . .		0.5	0.5					0.5	0.5		0	0			1	1	0.5				0.5	0.5	0.5	0.5		0	0						0.4	
Mount Wilson . .		0	0	0		0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0.4
Mean . . .	0.2	0.3	0	0	0	0	0	0.3	0.7	1	0.5	0	1	0.8	0.8	1	0.8	1	0.8	0.8	0.2	0.2	0.8	0.5	0	0	0	0	0	0	0	0	0.4	
	September																																	
Kodaikanal . . .	0					0				0	0.5	0			0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
Meudon/Paris . .						0				0.5	0.5	0.5										0	0		0	0				0			0.2	
Mount Wilson . .	0	0.5	0	0.5	0.5	1				1	1	1	1	1	1	1	0					0	0	0	0	0	0	0	1	1		0.5	0.5	
Mean . . .	0	0.5	0	0.5	0.2	0.5				0.8	0.5	0.8	0.5	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0.5	0	0.5	0.3	
	October																																	
Kodaikanal . . .	0														1																		0.2	
Meudon/Paris . .															1	1	1	0.5	0.5			0.5		0	0.5	0		0	0		0.5		0.4	
Mount Wilson . .			0.5	0	0	0		0.5	0	1	1	1	1	1	1	1*		1			1*	1		0.5*	0				1	0.5			0.7	
Mean . . .	0		0.2	0	0	0		0.2	0	0.5	0.8	1	1	1	0.8	0.8		0.8			1	0.5	0.2	0.2	0	0	0	0	0.5	1	0.5		0.4	
	November																																	
Kodaikanal . . .																																		0.0
Meudon/Paris . .		0.5			0	0										1							0.5	0						0.5	0.5		0.4	
Mount Wilson . .		0.5				0					0.5	0*	1*		1	1		0.5				0		0.5	0		0	0.5	0.5				0.4	
Mean . . .		0.5				0					0.5	0	0.5	0	1	1	0	0.2	0	0.2	0.2	0.2	0	0	0	0	0	0.3	0.3				0.2	
	December																																	
Kodaikanal . . .			0	0	1		1	0	0.5	0	0	0.5	0.5	0.5	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	1	0.2	
Meudon/Paris . .						2	2		0.5				0.5	0.5	0						0.5		0							1			0.8	
Mount Wilson . .			1																		0	0.5	0	0	0	0	0	0	0	1			0.3	
Mean . . .			0	0.5	1	2	1.5	0	0.5	0	0	0.5	0.5	0.5	0			0	0	0.3	0	0	0	0	0	0	0	0	0	0.8	1		0.3	

* = Low weight.

