

Character Figures for Calcium-Flocculi

The character figures are assigned on the scale of 0, 1, 2, 3, 4, 5. The numbers refer to the area and intensity of the flocculi; 0 representing absence or rarity, 5 extreme abundance and intensity. As central zone a circular surface of a semidiameter of the sun's disc has been taken.

Whole Sun Disc

1917

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	
Cambridge/Kodaik.		3	3.5	3.5	3.5	3		2.5	2.5			3		2.5	2.5	2.5	2.5	2.5	2.5	2.5	2	2.5	2.5	2.5	3	3	2.5	2.5	2.5	3		2.7
del Ebro	2.7	3		2.7		2.5	2.2					2		1.7		1.7	1.5			1.7				2	2.5		2.5		2.2		2.2	
*Meudon																																
Mount Wilson				3	3	3	2.5		2	2.5				2.5	2								2.5	3	3		3	3	4	4	3	3.5
Tokyo																					2				3							
Mean	2.7	3	3.5	3.1	3.2	2.8	2.4	2.5	2.2	2.5		2.5		2.2	2.5	2.1	2	2.5	2.5	2.1	2	2.5	2.8	2.5	2.8	3	2.7	3.2	2.9	3	3.2	

February

Cambridge/Kodaik.		3	2.5	3	2.5	3	3.5		3	3	3	2.5	2.5	2.5	3	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2	2.5	2	2.5	2.5			2.6	
del Ebro	2.2							2.7		2.7		2.7				1.2	1.5					1.7	1.7		1.5	1.2	1.5	1.5			1.8	
Meudon																																
Mount Wilson	3	3	3	3	3	3	3	3	3	3		2.5	3	3	3								2.5			2	2	2	2.5			2.8
Tokyo	3	3			3	3	3				3	3	3	3		3			3	3	3	3	3	3	3	2					2.9	
Mean	2.7	3	2.8	3	2.8	3	3.2	2.8	3	2.9	3	2.6	2.7	2.8	3	2.2	2.3	2.5	2.8	2.8	2.4	2.4	2.7	2.5	2	1.7	2	2.2			2.6	

March

Cambridge/Kodaik.	2.5	2.5	2.5	2.5	3	3.5	4	4	4	4	3.5	3.5	3.5	4	4	4	3.5	3.5	3	3.5	3			3	3	3	3.5	3.5	3.5	3.5	3.5	3.5	3.4
del Ebro	2	2	2.2	2.5		3.2	3.2	3	3	3	2.7	2.7			3	3	2.7	2.5	2.2	2.5	2.2		2.5		2.5	3	3	2.7	2.7	2.7	2.7	2.7	
Meudon																																	
Mount Wilson	2.5	2.5	3		4	4	4	3.5				3.5	3		3	3	3	2.5	2.5	3	3.5	3.5	3	3.5	3.5	3	3	3	3	3	3.2		
Tokyo	3	2			3	3				3	2				3	2	3						3	3	3	3	4	3	3	3	3	2.9	
Mean	2.5	2.2	2.6	2.5	3.5	3.4	3.6	3.5	3.5	3.3	2.7	3.2	3.2	4	3.3	3.2	2.8	2.9	2.6	3	2.9	3.5	2.8	3.2	3	3.2	3.4	3	3	3.1	3.1		

April

Cambridge/Kodaik.	3	3.5	3.5	3.5	3.5	3.5	3	2.5	2	2	1.5	1.5	1.5	2.5	2.5	4	4	4	4	4	4	4	4	4	4	4	4	3.5	3.5	3.5	3	2.5	3.5	3.2
del Ebro		2.5	2.5					1.2	1.5	1.7	1.7	1.5		2.2	2.7			3	2.7	3	3.5				2.2	2.5	2.5	2.2				2.3		
Meudon																																		
Mount Wilson	2.5	2.5	3	3	3	3	3	2.5		2	1.5	2	2	3				4	4	4	4	3.5	3	3	3	3	3			3		2.9		
Tokyo	3	2						2	1		1				3					4	4	4	3									2.4		
Mean	2.8	2.6	3	3.2	3.2	3.2	3	2	1.5	1.9	1.4	1.7	1.8	2.8	2.4	3.4	4	3.7	3.7	3.7	3.6	3.8	3.5	3.5	2.9	3	3	2.6	2.5	3.2	2.9			

May

Cambridge/Kodaik.	3.5	3.5	3	2.5	2.5	2.5	2.5	2	2.5	3.5	3	3	3	4	4	3.5	3.5	4	3.5	3.5	3.5	3	2.5	2.5	2.5	2.5	2.5	3.5	3.5	3.5	3.5	3.1	
del Ebro								2	2.2				2.5	2.5	3	3		3		2.7	2.5	2.7	3.2	3		3		3.5	3.5	3.5	2.9		
Meudon																																	
Mount Wilson	3	3	3.5	3	3	3	2	2.5			2.5	2.5	2.5	3	3	3	3		3.5	3.5	3	3			3	3	3	3	4		4.5	3.0	
Tokyo	2	2					2	2	2		2		1		3		3	3	4	3				2	2	3	3					2.4	
Mean	2.8	2.8	3.2	2.8	2.8	2.8	2.2	2.1	2.2	3.5	2.5	2.8	2.2	3.2	3.2	3.2	3.2	3.3	3.7	3.2	3	2.9	2.8	2.8	2.5	2.6	2.5	3.2	3.5	3.5	3.8	2.9	

June

Cambridge/Kodaik.	3	3	2.5	2.5	2	2	2	2	2.5	3	3.5	3.5	3.5	3.5	4	4	4	4	4	4	4	4	4	4	4	4	4	3	2.5		3	3	3.2
del Ebro	4.2	4	3.7	3.2				2.5	2.7	3.2	3.7	3.7	3.5	3.5	3.7	3.7	3.5	3.7	3.7	3.2	3.2	3.5	3.2			3.2	3.2	3.2	3.7		3	2.7	3.4
Meudon																																	
Mount Wilson		3	2.5	2.5	2.5	2.5	2.5	3	3	4	4	4	4	4	5		5	4	4	4	3.5	3.5	3.5	3	3	3	3	3	3.5	3	3	3.4	
Tokyo	3	3	3				2				3			4	4	4					3				3	3	3	3	4				3.2
Mean	3.4	3.2	2.9	2.7	2.2	2.2	2.2	2.6	2.9	3.6	3.6	3.7	3.7	3.8	4.2	3.8	4.2	3.9	3.7	3.4	3.7	3.6	3.5	3.5	3.4	3	2.9	3.4	3.3	2.9		3.3	

* = No observations during the war.

Character Figures for Calcium-Floculi

The character figures are assigned on the scale of 0, 1, 2, 3, 4, 5. The numbers refer to the area and intensity of the floculi; 0 representing absence or rarity, 5 extreme abundance and intensity. As central zone a circular surface of a semidiameter of the sun's disc has been taken.

Whole Sun Disc

1917

Observatory	July																															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		
Cambridge/Kodaik.	2.5	2.5	2.5	2.5	3	3.5	3.5	3.5	3.5	3.5	3.5	4	4	4	3.5	3.5	3.5	3.5	3.5	3	3			3	2.5	2.5	3	3	3	2.5	3	3	3.2
del Ebro	2.2	2.5	2.5		2.7	2.7	3	3.2	3.7	3.5	3.5	3.5	3.7	3.2		2.7	2.7	3	2.7	2.7	2.7	2.7	3.2	3.5	3.2	3	3	3		3	3	3.0	
Meudon																																	
Mount Wilson . . .	3	3	3	3	3	3	3.5	4	4	4	4.5			5	4	4	3	3		2.5	3	3		3	3	3	3	3.5	3.5	3	3	3.4	
Tokyo	3							3	3	3			4	4	4	4			3	2		3	3	3	3	3	3	3	3	3	3	3.2	
Mean	2.7	2.7	2.7	2.8	2.9	3.1	3.3	3.4	3.6	3.5	3.8	3.8	3.9	4	3.8	3.4	3.1	3.2	3.1	2.6	2.9	2.9	3.1	3	2.9	3	3	3.2	3	3	3	3.2	

August

Cambridge/Kodaik.	2.5	2.5	2.5	2.5	3	3	3.5	3.5	4.5	4.5	4.5	4	4	3.5	3.5	3.5	3.5	3	3	3	3	3.5	3.5	3.5	4	4	3.5	3.5	4	4	3.5			
del Ebro	2.7	2.7	2.5	3.5	3.5		4	4	4.2	4.5	4.2		4.2	4.2	4.2	3.2	3.2	3.7	3.5		3	3	3		3	2.7	2.5	2.7	2.7	3.5	3.4			
Meudon																																		
Mount Wilson . . .	3	3	3	3	3	3.5	4 ^a	4.5	5	5	5	5	4.5	3.5	3	3	3	3	3	3	3.5	3			3	3	3	3	3.5	3.5	3.5	3.5		
Tokyo	3	3		2	3		3		4	4	4		4	4						3			3	3	3						3.3			
Mean	2.8	2.8	2.7	2.8	3.1	3.2	3.6	4	4.4	4.5	4.4	4.5	4.2	3.8	3.6	3.2	3.2	3.2	3.2	3.2	3	3.2	3.2	3.2	3.2	3.2	3.2	3.3	3.2	3	3.2	3.4	3.7	3.4

September

Cambridge/Kodaik.	3		4	4	4	4		4	4	4	4	3.5	3.5	3.5	3.5	3.5	3.5	3.5	4	4	4.5	4.5	4	4	4	3.5	3.5	3	3		3.8		
del Ebro	3	2.7	2.7	2.7	2.7	2.7		2.5	2.5	2.5		2.5	2	2	2.2	2.5	2.7	3	3.2	3.2		3.2	3.2					2.2	2.2	2		2.6	
Meudon																																	
Mount Wilson . . .	3.5	3.5	3.5	3.5	4	4	4	5	4.5	4	4	3	3.5	4	4		3.5	4	4	5	5	5	5	5	5	4.5	4	3.5	4	3.5	3.5	4.1	
Tokyo	4						4	4						3				3	3	3	4											3.5	
Mean	3.4	3.1	3.4	3.4	3.6	3.6	4	3.9	3.7	3.5	4	3	3	3.1	3.2	3	3.2	3.4	3.6	3.8	4.5	4.2	4.5	4.1	4.5	4	3.8	2.9	3.1	2.8	3.6		

October

Cambridge/Kodaik.	2	2.5	3.5	3.5	3.5	3.5	3	3	2.5	2	2		2	2.5	2.5	3		3.5	3.5		3.5	3.5	3.5	3.5	3.5	3.5	3	3.5	4	3.5	3.5	3.1	
del Ebro	1.5	2	2	2.2	2.2	2	1.7	1.5	1.5	1.2	0.7	0.7	1.5	1.7	1.5	1.7	1.7	2.7	2.7	3	3		2.7	3	3	2.7		2.2	2		2.0		
Meudon																																	
Mount Wilson . . .	3.5	3.5	3.5	3.5	3.5	3.5	3	2.5	2.5	2.5	2		3	2.5			4	4	5	4.5	5	4.5	4	4	3.5	4	4	4	3.5	3.5	3	3.6	
Tokyo		3	3	3							2				2							3	3									2.8	
Mean	2.3	2.8	3	3	3.1	3	2.6	2.3	2.2	1.9	1.7	0.7	2.2	2.2	2	2.4	2.8	3.4	3.7	3.8	3.8	3.7	3.3	3.5	3.3	3.4	3.5	3.8	3.2	3	3.2	2.9	

November

Cambridge/Kodaik.	3.5	3	2.5	2	2	2.5	2.5	2	2	2.5	2.5	2.5		2.5	2.5	3	3	3	2.5	2.5		3.5	3.5			3.5	3.5	3.5	4		2.8		
del Ebro	1.5	1.5	1.5	1.5		1.5	1.7		1.2	1.5	2	1.7	1.7	1.7	1.7	2	2	2	2.2	2	1.7	1.5		2	2.5	2.7	3.2				1.9		
Meudon																																	
Mount Wilson . . .	3	3	2.5	3	2.5			3	3	3	3	3	3	3	3	3		3	3	3.5	3	3.5	3.5	4	4	4.5	4.5	4	4	3.3	3.3		
Tokyo					3	3	3		3													3	3		3	3	3	3	3	3	3	3.0	
Mean	2.7	2.5	2.2	2.2	2.5	2.3	2.4	2.5	2.1	2.3	2.5	2.4	2.4	2.4	2.4	2.7	2.7	2.5	2.6	2.5	2.7	2.8	3.5	2.8	3.2	3.3	3.8	3.6	3.5	3.7	2.7		

December

Cambridge/Kodaik.	4	4	4	4	3.5	3	2.5	2.5		2	2	2.5	3		3.5	3.5	3.5	4	4	4	4.5		4.5	4.5	4.5	4.5	4.5	4.5	4	4	3.7		
del Ebro	3.5	3.2	3.2									2	2	2.7	3	3.2		3.5	3		3	3.2		3.2	3.7	4	4.2	3.7	3.2	3.2	3.2		
Meudon																																	
Mount Wilson . . .	3.5		3.5	3	3	2.5	2	2	2	2.5	2.5	3	3.5	4	4	4	4	4.5	4.5	4.5	4	4.5	4		4	4	4	4.5	5	3.5	3.5	3.6	
Tokyo		3	3	3	3			2	1	2	2	3	3	3		3	3	4	4	4	4	4	4	4	3	3	3	3	4	4	3	3	3.1
Mean	3.7	3.4	3.4	3.3	3.2	2.8	2.2	2.2	1.5	2.2	2.1	2.6	3	3.3	3.6	3.5	3.6	3.9	4.2	4	4	3.7	3.8	3.7	3.7	3.9	4.2	4.2	3.9	3.4	3.5	3.3	

a = Small areas very bright K₂ and H_α in large eastern group.

Character Figures for Calcium-Floculli

The character figures are assigned on the scale of 0, 1, 2, 3, 4, 5. The numbers refer to the area and intensity of the floculli; 0 representing absence or rarity, 5 extreme abundance and intensity. As central zone a circular surface of a semidiameter of the sun's disc has been taken.

Central Zone

1917

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	
Cambridge/Kodaik.		1.5*	2.5*	2.5*	3*	2*		1.5	0.5			2*	2.5*	1.5*	1.5*	0.5	1.5*	1.5*	1.5*	1.5	1.5	1.5*	2.5*	3*	3*	1.5	0.5	1.5*	2*			
del Ebro	1.5	2.2		4		1.7	1					2.2	1.7	0.7	0.7				1.2				2.2	2.5		1		1.7				
*Meudon																																
Mount Wilson				4	3	2	1		1	1				2	0.5							2	3	3.5		2	1	3	3	3.5	3.5	2.3
Tokyo																				2				3					1	2	2	—
Mean	1.5	1.8	2.5	3.5	3	1.9	1	1.5	0.8	1		2.1	2.1	1.5	0.9	0.6	1.5	1.5	1.6	1.5	1.8	2.2	2.7	2.8	2.5	1.2	1.8	1.8	2.5	2.8	1.9	

Observatory	February																															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	
Cambridge/Kodaik.		2	1	1	1*	1*	1.5*		2.5*	2.5*	2.5*	1.5*	0.5	0.5*	1*	1.5*	2*	2.5*	2.5*	2	1.5*	1.5	1	0.5	1.5	1	1	1				
del Ebro	1.2							3.2	3.5	1.2				1.7	2.2						1	1.2		1.2	0.2	0.5	0.2					
Meudon																																
Mount Wilson	3	2.5	2	2	2	1	3.5	4	4	3.5		1	1	2.5	3.5									1		0.5	0.5	1.5				
Tokyo	2	2			1	1					3		0	1	1		3			3	3	2	1	1	2	1						
Mean	2.1	2.2	1.5	1.5	1.3	1	2	3.6	3.2	3.2	2.8	1.4	0.5	0.8	1.5	2.2	2.4	2.5	2.8	2.5	1.5	1.2	1	1.2	1.2	0.6	0.7	0.9			1.8	

Observatory	March																															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	
Cambridge/Kodaik.	1	1.5*	1.5*	1.5*	1.5*	2*	3.5*	3.5*	3.5*	3.5*	3.5*	2.5*	2.5*	2.5*	2*	2*	1.5*	2.5*	2.5*	2.5*	2.5*	2.5*	2*	2*	2*	3*	3*	2.5*	2*	2.5*	2*	2.4
del Ebro	0.7	0.5	0.7	1		3	3	2.5	2.2	3.2	2	1.7		1.2	1.7	2.7	2.7	2.2	2.7	2.2			1.5		1.7	2.2	1.7	2	2	2.2	2	2.0
Meudon																																
Mount Wilson	1	1	2		3	4	4	4			2.5	2.5		2	2	3.5	3	3	3.5	3.5	2.5	3	3.5	3.5	3	2	2.5	2.5		2.5	2.8	
Tokyo	1	1				3	3				3	2				1	1	2										2	2	3	2	2.0
Mean	0.9	1	1.4	1.2	2.2	3	3.4	3.3	2.8	3.2	2.5	2.2	2.5	2.5	1.7	1.7	2.2	2.6	2.6	2.9	2.7	2.5	2.2	2.8	2.4	2.7	2.2	2.2	2.4	2.2	2.1	2.3

Observatory	April																															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	
Cambridge/Kodaik.	0.5	2	2.5	2.5	2.5	2	2	1.5	0.5	0.5	0	0	0.5	2*	2*	3.5*	3.5*	4*	3.5*	3.5*	3.5*	2*	2.5*	3*	2.5*	2.5*	2	2*	1.5*	2.5*	2.1	
del Ebro		1.5	2					1.2	1	1	0.2	0			2.5	2.5		3	2.2	2.7	2.7			2	2	1.2	1.5				1.7	
Meudon																																
Mount Wilson	2.5	2.5	3.5	3.5	3.5	3	3	2		0.5	0	0.5	2	3			4	3.5	4	3	2.5	2.5	3	3	2.5	2.5			3.5		2.6	
Tokyo	1	1		3				2	1		0						4	4		2												1.8
Mean	1.3	1.8	2.7	3	3	2.5	2.5	1.7	0.8	0.7	0	0.2	1.2	2.5	2.2	3	3.5	3.7	3.3	3.4	2.8	2.2	2.5	3	2.5	2.3	1.9	1.8	1.5	3	2.2	

Observatory	May																															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	
Cambridge/Kodaik.	2.5*	3*	3*	2.5*	2.5*	2*	2*	1.5	1.5	2.5*	2*	2.5*	2.5*	3.5*	3.5*	3.5*	2.5*	2.5*	3.5*	3.5*	3.5*	2.5*	2	0.5	1	1	2	3.5*	3.5*	3.5*	3.5	2.5
del Ebro								1	1				3.5	3.7	2.7	1.7		3		3.7	2.7	1.2	1	0.7		0.7		4	4.2	4.2	2.4	
Meudon																																
Mount Wilson	3.5	3.5	3.5	3	3.5	3	2	1			3	3	3	3	2.5	2	3.5		4	3.5	3	2				2	3.5	4	4		4.5	3.1
Tokyo	2	2						1	1	2		2		2	3		1	3	4	5						2	1	3	4			2.4
Mean	2.7	2.8	3.2	2.8	3	2.5	1.7	1.1	1.5	2.5	2.3	2.8	2.8	3.4	2.9	2.1	2.3	3.2	3.8	3.9	3.1	1.9	1.5	0.6	1	1.4	2.2	3.6	3.8	3.8	4.1	2.6

Observatory	June																															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	
Cambridge/Kodaik.	3*	3*	2*	1	1	1.5	1.5	1.5	2*	2*	2.5*	2	2.5*	3*	4*	4*	3*	3.5*	3.5*	3.5*	3.5*	3*	3*	3*	3*	3*	2.5*	2.5*		2.5*	2.5*	2.6
del Ebro	4.5	2.2	1.5	1			2.2	1.7	3	3	2.7	2.2	3.7	4.7	4.7	3.7	2.2	3.5	3	3.2	3.2	1.5				3	3.2	2.2	3.5		2.2	2.9
Meudon																																
Mount Wilson		3	2	1	2	2	2.5	3	3	3.5	3	3	4	4	5		4	4	4	4	3.5	2.5	2.5	3.5	3.5	3.5	3	4	3	3.5	3.2	
Tokyo	3	3	2				2				2			4	5	5					3					4	4	3	4			3.4
Mean	3.5	2.8	1.9	1	1.5	1.8	2	2.1	2.7	2.8	2.6	2.4	3.4	3.9	4.7	4.2	3.1	3.7	3.5	3.4	3.4	2.3	2.8	3.2	3.2	3.3	2.9	3.5	3.2	2.7	2.9	

* = Days of special activity in central zone.
 ** = No observations during the war.

Character Figures for Calcium-Flocculi

The character figures are assigned on the scale of 0, 1, 2, 3, 4, 5. The numbers refer to the area and intensity of the flocculi; 0 representing absence or rarity, 5 extreme abundance and intensity. As central zone a circular surface of a semidiameter of the sun's disc has been taken.

Central Zone

1917

Observatory	July																															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	
Cambridge/Kodaik.	2.5	2	2*	2*	3*	3*	3*	2.5	1	2.5*	3*	3.5*	3.5*	3.5*	2.5*	2.5	2.5	2.5*	2.5*	2*	2*		2.5*	1.5*	2*	2.5*	3*	2.5*	2.5*	2.5*	2.5*	2.5
del Ebro	2.2	1.7	1.7		3	3	2.7	2.2	2	2.5	3.5	4.2	4.2	3.5		1.2	1.2	1.7	1.7	2.2	2.7	2.5	2.5	2.5	2.2	3	3.7	4		1.7	1.7	
Meudon																																
Mount Wilson	3	3	3	3	3.5	4	3.5	3	3.5	4	4.5			4.5	4	4	3	2.5		3	3.5	3		3	2.5	3.5	4	4.5	3.5	3.5	3	
Tokyo	3							1	2	2		5	5	5	5					2	2		3	3	3	2	3	3		3	2	
Mean	2.7	2.2	2.2	2.5	3.2	3.3	3.1	2.2	2.1	2.8	3.7	4.2	4.2	4.1	3.8	2.6	2.2	2.2	2.1	2.3	2.7	2.8	2.7	2.5	2.2	3	3.4	3.7	3	2.7	2.3	

August

Cambridge/Kodaik.	2	2	2	2	2	2	2.5*	3*	4*	4.5*	4*	4*	3*	2*	2*	2	3.5*	3*	2.5*	2	2	2	2.5*	2.5*	3*	3.5*	3.5*	3*	3*	3*	2.5*	2.7
del Ebro	1.5	1.5	1.5	1.7	1.7		3	3.7	4.5	5	5		2.2	2	1.5	1.2	2	3.5	2.5		1.2	2	2		2.5	2.7	2.5	2.2	1.7	1.5	2.4	
Meudon																																
Mount Wilson	3	3	2.5	3	3	3.5	4*	4	5	5	5	4.5	3.5	3	2	2	3	4	3	3	2.5	2.5			3.5	4	4	3.5	3	3	2.5	
Tokyo	2	3		1	2		3		5	5	5		4	2							3		3	3	3						3.1	
Mean	2.1	2.4	2	1.9	2.2	2.8	3.1	3.6	4.6	4.9	4.8	4.2	3.2	2.2	1.8	1.7	2.8	3.5	2.7	2.7	1.9	2.2	2.5	2.8	3.2	3.3	3.4	3	2.7	2.6	2.2	

September

Cambridge/Kodaik.	1		2	3*	3.5*	3.5*		3.5*	2.5*	2.5*	2*	2*	2.5*	3*	2*	2*	2.5*	2.5*	3*	3*	4*	4*	4*	4*	2.5	2	1.5	1			2.7
del Ebro	1	0.7	1.5	3	3.2	3.7		2.5	1.2	1.2		1.2	1.5	1.2	1.7	1	1	1.7	2	2.2		4	3.5				0.7	0.7	1.7	1.8	
Meudon																															
Mount Wilson	2.5	2.5	3	4	4.5	5	5	4.5	4	3	2.5	3	3.5	4	4		3	4	4	4.5	4.5	5	5	5	4	3	3	2.5	2.5	3.5	
Tokyo	3						5	5						3					2	3	3	3								3.4	
Mean	1.9	1.6	2.2	3.3	3.7	4.1	5	3.9	2.6	2.2	2.2	2.1	2.5	2.8	2.6	1.5	2.2	2.6	3	3.2	3.8	4.3	4.5	4.2	4	2.8	2.5	1.6	1.4	2.6	

October

Cambridge/Kodaik.	2*	2*	3*	2.5*	2.5*	2*	2*	2*	1	0.5	0.5		0.5	0.5	1	2.5*		3	3		3*	3*	3*	3*	2.5*	2	2.5*	3*	3.5*	2.5*	2.5	2.2
del Ebro	1.7	1.5	1.7	1.7	1.2	1.2	1	1.2	1.2	1	0.5	0.7	0.5	0.2	0.7	1	1	3	3.2	4.5	4		1.5	1.7	1.2	1			2.7	1.5	1.6	
Meudon																																
Mount Wilson	4	4	4	3	3	2.5	3	2.5	2.5	2	1		0.5	0.5		4	4	4.5	4.5	5	4.5	3	3	2	3	3.5	4	4	3	1.5	3.1	
Tokyo		2	3	3							2			0								4	3								2.4	
Mean	2.6	2.4	2.9	2.6	2.2	1.9	2	1.9	1.6	1.2	1	0.7	0.5	0.3	0.8	1.8	2.5	3.3	3.6	4.5	4	3.8	2.6	2.6	1.9	2	3	3.5	3.4	2.2	2.3	

November

Cambridge/Kodaik.	2	1.5	2*	2*	2*	2.5*	2.5*	2*	1.5*	0.5	1.5	1.5		1.5	2*	2.5*	2.5*	2.5*	2*	1.5		2.5*	2.5*		2		2.5*	3*	3.5*	2.1	
del Ebro	0.5	0.7	1.2	1.5		1.7	1.7		0.2	0.2	1.2	1.2	1.7	2.5	1.7	2.5	2.2	1	1	1	1	1.7		2.7	2.7	2		2.5		1.5	
Meudon																															
Mount Wilson	0.5	2.5	2.5	3	2.5			3		2	3	3	3.5	3.5	3	3.5	4		2	2	3	4	4	4.5	4	4	3.5	4	4	4	
Tokyo					3	3	3		2												2	2		3	3	2	3	2	3	2	2.5
Mean	1	1.6	1.9	2.2	2.5	2.4	2.4	2.5	1.2	0.9	1.9	1.9	2.6	2.5	2.2	2.8	2.9	1.8	1.7	1.5	2	2.6	3.2	3.4	3.4	2.8	2.8	3	3	3.2	

December

Cambridge/Kodaik.	3*	3*	3.5*	3.5*	3*	2	0.5	0.5		2*	2*	2.5*	3*		3*	3*	3*	3.5*	3.5*	3.5*	4*		4*	4*	4*	4*	4*	4*	4*	3.5*	3.5*	3.1
del Ebro	2	3.2	4								2.2	2	2.5	2.5	3		3	3.2			2.2	1.5		3	4.2	4.2	3.5	3.5	2.7	2.5	2.9	
Meudon																																
Mount Wilson	3.5		4	3.5	2.5	1	1	0.5	2.5	3	3	3.5	3.5	3.5	4	4	4.5	4.5	4.5	4	4	3		4		4	4	4.5	4.5	3.5	4	
Tokyo		4	4	4	3			1	1	3	3	3	3	3	3		3	3	4	4	5	4	4	3		3	4	4	4	4	3.4	
Mean	2.8	3.4	3.9	3.7	2.8	1.5	0.8	0.7	1.8	2.7	2.6	2.8	3	3	3.3	3.3	3.4	3.8	4	4.2	3.6	2.8	3.5	3.5	3.7	4	3.9	4	3.8	3.4	3.8	

a = Small areas very bright K₂ and H_α in large eastern group.