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 — 1919

Observatory	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	Mean
January																																
Cambridge/Kodaik.	1.5	1.5	1.5	1.5		1.5	1.5	1.5	2	2	2.5	3.5	3	3	3	3	3.5	3	4	3.5	2.5		2.5	3	2	2	2	2	1.5	1.5	2	2.3
del Ebro	1.7				2.2	1.7	1.5			2.2	2.5	2.7	3	3.2	3.2		3.2	2.7	2.5	2.7			2.7		1.7	2	2	2	2.2			2.4
Meudon																																
Mount Wilson	3	3	3	2		2	2				2	3	3	3			3	3			4	3	3	3	2	2	3	3				2.8
Tokyo			3	2		2	1	2						3		3	3			3	3	3	2					2				2.5
Mean	2.1	2.2	2.5	1.8	2.2	1.8	1.5	1.8	2	2.1	2.3	3.1	3	3	3.1	3	3.2	2.9	3.2	3.1	3.2	3	2.6	3	1.9	2	2.3	2.2	1.8	1.5	2	2.4
February																																
Cambridge/Kodaik.	1.5	2	2	2	2.5	3	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3	3	2.5	3	3	2.5	2.5	2.5	2.5	2.5	3	2.5	3	3	3				2.8
del Ebro							3.7	3.7					3.2		2.2			2					1.2	1.7	1.7	2.5	2.5					2.4
Meudon																																
Mount Wilson					4	4	4	4	4			3	3		3	3		3	2		2			2	2.5	2	2					3.0
Tokyo				3	3	4	3		3			3	3		2		2		2	1					.2	2		3				2.6
Mean	1.5	2	2	2.5	3.2	3.7	3.6	3.7	3.5	3.5	3.5	3.2	3.2	3	2.6	2.8	2.5	2.7	2.2	1.8	2.2	2.5	1.8	2.2	2.2	2.4	2.5	3				2.7
March																																
Cambridge/Kodaik.	3	3	3.5	4	4	4	3.5	4	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3	3		2.5	2.5	1.5	1.5	1.5	1.5	2	2.5	3.5	3.5	3.5	3.1
del Ebro		3		3.5				4		3.7	4.2		4.2	4.5	4.2	4	3.7	3.5	2.7		2	1.7	1.5		2.5	3.2	3.2		3.5		3.5	3.3
Meudon																																
Mount Wilson	2		3	3	3	3		3		3							3	3						2	2			2	3	3		2.7
Tokyo	2		3	3	2		3				3					3	3	2	2	2	2	2	2		2					2	3	2.4
Mean	2.3	3	3.2	3.4	3	3.5	3.2	3.7	3.5	3.4	3.6	3.5	3.8	4	3.8	3.5	3.3	2.9	2.6	2	2.2	2.1	1.7	1.8	2	2.4	2.6	2.2	3.3	2.8	3.3	3.0
April																																
Cambridge/Kodaik.	4	4	4	4	4	3.5	3.5	3.5	3.5	3.5	3.5	3	3	3	2.5	2.5	2	2	1.5	1.5	1.5	1.5	2	2.5	2.5	2.5	2.5	2.5	2.5	2		2.8
del Ebro				3.7	3.2	3.5		3.5		3.2	2.7	2			1.7	0.7	1.2	1.2	1.2	1.5	1.5		2	2	2.5	2.7	3	3.2	3	2.2		2.3
Meudon	2.5	2.5	2.5	3	2.5		2.5	2.5											1		2		2									2.3
Mount Wilson	3	2	3						3	3	2	2		2	2	2	1	1		1	2		2				1	1	1	2		1.9
Tokyo		3				3	3	3	3		2	2	2			1		2		1	2		2	2	2	2	1	2	2			2.1
Mean	3.2	2.9	3.2	3.6	3.2	3.3	3	3.1	3.2	3.2	2.6	2.2	2.5	2.5	2.1	1.6	1.4	1.6	1.2	1.2	1.8	1.5	2	2.2	2.3	2.4	1.9	2.2	2.1	2.1		2.4
May																																
Cambridge/Kodaik.	3	3	3	3.5	3.5	3.5	3.5	3.5	3.5	3	2.5	2	2	1.5	1.5	2	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2	2	1.5	2	2	2	2.5
del Ebro	3.2		3.7	3.7	4	4					2.5	2.5	2.7	3	2.5	2.5	2.7	3			3.5		3.7	3.5	3.2	2.7	2.5	2.2				3.1
Meudon						3	3	3	2.5	2.5				3	2.5		3		3.5	3.5	3.5	3.5	3.5	3	3		2	2	2	2		2.8
Mount Wilson	2	3	3	3	3	3	3	3	3	3	2	3	2	2	2	2	2	3	3			3	3	3	3	2	2			2	2	2.6
Tokyo			3	3	3	3			3	3				2		3			3				3	3	3	3		2	2	2		2.8
Mean	2.7	3	3.2	3.3	3.4	4.1	3.2	3.2	3	2.9	2.3	2.5	2.2	2.3	2.1	2.4	2.6	2.8	3	3	3.2	3	3.1	3	2.9	2.4	2.1	1.9	2	2	2	2.7
June																																
Cambridge/Kodaik.	2.5	3	3	3	3	3.5	3.5	3.5	3	2.5	2.5	2.5	2.5	3	3.5	3.5	2.5	4	4	3.5	3.5	3	3	3			3.5	3.5	3.5	3		3.1
del Ebro		3		3.7	4.2	4	3.5	3.2	4	4	3.5	3.2	3.2			4	4	4		4	3.5	4	4.2	4	4.2		4.2	4.2	3.7	3.2		3.8
Meudon	2			3			2	2	3	3	3	3		3.5	3.5	3.5	4	4	4		3.5	3				3.5	3.5					3.2
Mount Wilson	3	3	3	3	3	3	3	3	3	3	3	3	3	4		4	4	5	4	3	3	2	3	3	3	3	3	3	3	3		3.2
Tokyo	2	3																4		3				3	3		3			3		3.0
Mean	2.4	3	3	3.2	3.4	3.5	3	2.9	3.2	3.1	3	2.9	2.9	3.5	3.5	3.8	3.6	4.2	4	3.4	3.4	3	3.4	3.2	3.4	3.2	3.4	3.6	3.4	3		3.3

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 — 1919

Observatory	July 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	Mean
Cambridge/Kodaik.			3	2.5	2.5	2	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3.5	3.5	3.5	3	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5		2	2.5	1.5	1.5	2.5
del Ebro	3.2	3.2	3.5			2.7	3	2.7	3.2	2.7	3.2	3.5	3.5	4	3.7	3.5	3.7	3.5	3.5		3.5	3.2	3.2	3.5			3.5	3	2.7	2.5	3	3.2
Meudon									2.5	2.5		2.5	2.5			3	3	3	3		2									2	2	2.5
Mount Wilson	3	3	3	3	3	3	2		2	3	3	3	3	4	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2.7
Tokyo					2							3	3		3	3				3	3	3	3	3	3	2	2					2.8
Mean	3.1	3.1	3.2	2.8	2.5	2.6	2.5	2.6	2.6	2.7	2.9	2.9	2.9	3.8	3.3	3.2	3.2	3	3	2.8	2.8	2.9	2.7	2.8	2.5	2.2	2.5	2.3	2.4	2	2.1	2.8

August

	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	Mean
Cambridge/Kodaik.		2		2	2.5	2.5	2.5	2.5	3	3	2.5	2.5	2.5	2.5	2	2	2	2	2	2	2	2	2	1.5	2		2	2	2	1.5	2	2.2
del Ebro	3	2.5	2.7	3		3	2.5	3	3	3.5	3.5	3.7	3.5	3.7		3.2	3.5	3.5	3.5	3.7	3.7	3.7	3.5	2.5	2.7	2.2	2.2	1.7				3.1
Meudon	2	2	2	2		2	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	2.5	2.5		3	3	3	2	2				2		2.5
Mount Wilson	2	2	2	2	3	3	3	3		3	3	3	3	2	3		3	4	4	3	3	3	2		2	2	2	2	2	2	2	2.6
Tokyo				2	2	3						3	2		3				3	3		3	3	2	2			1		2	2	2.4
Mean	2.3	2.1	2.2	2.2	2.5	2.7	2.6	2.8	2.8	3	2.9	2.9	2.7	2.8	2.8	2.7	2.9	3.1	3	2.8	2.9	2.9	2.7	2.2	2.1	2.1	2.1	1.7	2	1.9	2	2.5

September

	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	Mean
Cambridge/Kodaik.	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	2	2	2	2.5	2.5	2.5		2	2	1.5	2	2	2	2	2.5		2.5	2.5	2.5	2.5	2.5		2.0
del Ebro	2			2	2	2.5	2.7		2	2	2.2				2.7	2.7	2.5		2.2		2.2		2.7					3				2.4
Meudon	2	2		2	2	2		2.5	2	2	2.5	2.5	2.5			2.5	2.5	2.5		2				3	3	3			3			2.4
Mount Wilson	2	2	2	2	2	2	1	1	1	1	2	3		3	3	3	2	2	2	2	2			3	3					2		2.1
Tokyo	2			2	2	1	2	1											2	2		2	2			3	3	3				2.1
Mean	1.9	1.8	1.8	1.9	1.9	1.8	1.8	1.5	1.6	1.8	2.2	2.5	2.5	2.8	2.7	2.7	2.2	2.2	1.9	2	2.1	2	2.2	2.8	3	2.8	2.8	2.8	2.8	2.2		2.2

October

	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	Mean
Cambridge/Kodaik.	2	2	2	1.5	1.5	1.5	1.5	1.5	1.5	2	2	2.5	2.5	2.5	2	2	1.5	1.5		1.5	2	1.5	2	2	3	3	3	3		2.5	3	2.1
del Ebro		1.7	1.5				1.7	1.7	2	2.2			2.5	2.5	2.2	2.5	2	1.7	1.2	1.5	1.7		1.7	1.7	1.7	1.5		1.7	2			1.9
Meudon		2	2					1.5			2	2	2	2		2	2	2	1.5	1	1	1.5		2		2	2.5					1.8
Mount Wilson	3	3	2		2	2	1			2	3	3	3	3	2	2	2	1	2	2	2	2					3	3	3		3	2.3
Tokyo	3	2					1	1	2	2	2			3		2	1	1		1					2				2			1.8
Mean	2.7	2.1	1.9	1.5	1.8	1.8	1.3	1.4	1.8	2	2.2	2.5	2.5	2.6	2.1	2.1	1.7	1.4	1.6	1.4	1.7	1.7	1.8	1.9	2.2	2.2	2.8	2.6	2.3	2.5	3	2.0

November

	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	Mean
Cambridge/Kodaik.				3		3	2.5	1.5	1.5	1.5	1.5	1.5	1		1	1	1.5	1.5	1.5	1.5	1.5	2	2	2.5	2.5	2.5	2.5					1.8
del Ebro	1.5	1.5				1.7		1.5	1.5	1.2												1.2				1.7	1.7	1.5		1.7		1.5
Meudon				2.5												1													2.5	2.5		—
Mount Wilson	3	3	3	3	3	2	2	2	2	2	1	1	1					1						3	3			3	3	3		2.3
Tokyo		3				3	3	2							1		1			2	2		2			3		3		3		2.3
Mean	2.2	2.5	3	2.8	3	2.4	2.5	1.8	1.7	1.6	1.2	1.2	1		1	1	1.2	1.2	1.5	1.8	1.8	1.6	2	2.8	2.8	2.4	2.1	2.5	2.8	2.6		2.0

December

	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	Mean
Cambridge/Kodaik.	2.5		2.5	2.5		1.5	1.5	2	1.5	1.5	1.5	1	1.5	1.5	1.5	1.5	2	2		2	2	2	2	2.5	2.5	2.5	2.5	2.5	2.5	2		2.0
del Ebro	1.7	1.7		1.5	1.2						0.7	1	1	1.2				1.2			2			2	1.7	1.5			1.2			1.4
Meudon				2					1.5															2		2						—
Mount Wilson									1				2			3	3	3	3	2		3	3	3		3	3	3	3	2		2.7
Tokyo		3			2			1	1		1	1				3	3	3	3	3		2	2		2	2	2		2	1		2.1
Mean	2.1	2.4	2.5	2	1.6	1.5	1.5	1.5	1.2	1.5	1.1	1	1.5	1.4	1.5	2.5	2.7	2.3	3	2.3	2	2.3	2.3	2.4	2.1	2.2	2.5	2.8	2.2	1.7		2.0

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 — 1919

Observatory	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	Mean
January																																
Cambridge/Kodaik.	2	1.5	1.5	0.5		0.5	1.5	1.5*	2.5*	2.5*	2.5*	2.5*	2*	1	1.5*	2*	2.5*	2.5*	3.5*	3*	2.5*		1	1	1.5	2*	2.5*	2.5*	1.5*	1	0.5	1.8
del Ebro	2.7				0.2	1	2.5			4	2.7	1.7	0.7	1.2	3		3.7	3.2	3.5	2.2			0.5		1.7	2.5	2.5	1.5	1.2			2.1
Meudon																																
Mount Wilson	4	2	1	0		2	2				3	2	1	2			4	4			4	2	1	2	3	3	4	3				2.4
Tokyo			1	1		1	1	2						1		3	4			3	3	2	1					3				2.0
Mean	2.9	1.8	1.2	0.5	0.2	1.1	1.8	1.8	2.5	3.2	2.7	2.1	1.2	1.3	2.2	2.5	3.6	3.2	3.5	2.7	3.2	2	0.9	1.5	2.1	2.5	3	2.5	1.4	1	0.5	2.0
February																																
Cambridge/Kodaik.	0	0.5	0.5	1.5	2.5*	2.5*	3*	3.5*	3*	1	2*	2.5*	3*	3*	3	2.5*	2*	1.5	1	1.5*	1.5*	2*	2*	2	1.5	1.5	1.5	1.5				1.9
del Ebro							4.2	3.7					3.5		2.7			0.7					1	0.5	0.7	1.2	1					1.9
Meudon																																
Mount Wilson					4	5	4	4	2			3	4		4	3		2	2		3			2	2	1	1					2.9
Tokyo				3	4	5	5		2			1	3		3		1		1	1					1	1		2				2.4
Mean	0	0.5	0.5	2.2	3.5	4.2	4	3.7	2.3	1	2	2.2	3.4	3	3.2	2.8	1.5	1.4	1.3	1.2	2.2	2	1.5	1.5	1.3	1.2	1.2	1.8				2.0
March																																
Cambridge/Kodaik.	2*	2.5*	3*	3.5*	3*	3*	2.5*	2.5*	2.5*	2.5*	2.5*	3	2.5*	2.5*	3*	3.5*	3.5*	3*	2.5*		1*	1	0.5	0.5	0.5	1	1.5*	2*	3*	3*	3*	2.3
del Ebro		3.5		4.2				1.7		2.7	3.2		3	3.7	4.5	4.2	3.5	3.2	2.5		1	0.7	1		1.2	1.7	3		4.2		4.5	2.9
Meudon																																
Mount Wilson	3		3	4	3	2		2		3							3.5	3						0	1			2	4	4		2.7
Tokyo	2		4	4	3		2				3					4	4	2	2	1	1	1	1		1					3	4	2.5
Mean	2.3	3	3.3	3.9	3	2.5	2.2	2.1	2.5	2.7	2.9	3	2.8	3.1	3.8	3.9	3.6	2.8	2.3	1	1	0.9	0.8	0.2	0.9	1.4	2.2	2	3.7	3.3	3.8	2.5
April																																
Cambridge/Kodaik.	3*	2.5*	2*	2.5*	2.5*	3*	3*	2.5*	2.5*	2*	2*	2.5*	2.5*	2.5*	2*	1.5*	1.5*	1.5*	0.5	0.5	1*	1*	1.5*	1.5*	2.5*	2.5*	1.5*	1	1*	1.5*		1.9
del Ebro				3.7	3.5	4.5		2.5		2	2.5	2.2			2.2	1	2	1.7	0.2	0.5	1		1.7	3.2	3.2	2.5	2.5	1.2	1.7	2.5		2.2
Meudon	2	2	2	2.5	2.5		3	2.5											0		1		2									2.0
Mount Wilson	2	2	2						2	2	2	2		2	2	2	2	1		1	2		2				1	1	1	2		1.7
Tokyo		2				4	4	3	3		1	0	2			2		3		1	2		3	3	3	3	2	1	1			2.3
Mean	2.3	2.1	2	2.9	2.8	3.8	3.3	2.6	2.5	2	1.9	1.7	2.2	2.2	2.1	1.6	1.8	1.8	0.2	0.8	1.4	1	2	2.6	2.9	2.7	1.8	1	1.2	2		2.0
May																																
Cambridge/Kodaik.	2.5*	2.5*	2.5*	2.5*	2	2.5*	2.5*	3.5*	3.5*	3*	2.5*	2*	2*	1.5*	0.5	0	1*	1.5*	2*	3*	2.5*	2.5*	2.5*	1.5*	1*	0.5	0.5	0.5	1	1.5*	1.5*	1.9
del Ebro	4		4.2	3.7	3.2	3.5					3.7	2.7	3	2	0.7	0.2	0.7	2.7			3.7		3.7	2.2	1.5	0.7	1.2	1.2				2.4
Meudon						2.5	3	3.5	3	3.5				2	0.5		1.5		3.5	4	3	3.5	3	2	1.5		1	1	1.5	1.5		2.4
Mount Wilson	3	4	3	3	2	3	3	4	3	3.5	2	3	2	2	0.5	0	2	3	4			4	3	2	2	1	1			2	3	2.5
Tokyo			3	3	1	2			3	3				3		0			4				3	3	2	1		2	1	2		2.3
Mean	3.2	3.2	3.2	3	2	2.7	2.8	3.7	3.1	3.2	2.7	2.6	2.3	2.1	0.6	0	1.3	2.4	3.4	3.5	3.1	3.3	3	2.1	1.6	0.8	0.9	1.2	1.2	1.8	2.2	2.3
June																																
Cambridge/Kodaik.	2*	2*	2*	2*	2.5*	3*	3.5*	3.5*	2	1	0.5	0.5	1.5*	2.5*	3.5*	3.5*	3*	3.5*	3.5*	3*	2.5*	2*	2*	2*			2.5*	3*	2.5*	2		2.4
del Ebro		2.2		3.2	4.7	4.7	3.7	3	2.2	1.5	0.5	1.2	2			4.7	4.7	4.5		3	2.2	3.2	3.2	3	3.5		3.2	3.5	3.7	2.7		3.1
Meudon	2.5			2			2.5	2	2	1	1	1.5		3.5	4	4	4	3.5	4		2.5	2.5				3	3					2.7
Mount Wilson	3	2	2	3	4	4	3	3	3	1	1	2	3	4		5	4	4	4	3	2	2	3	3	3	3	4	4	3	3		3.0
Tokyo	3	3																3		3				3	3		3			2		2.9
Mean	2.6	2.3	2	2.6	3.7	3.9	3.2	2.9	2.3	1.1	0.8	1.3	2.2	3.3	3.8	4.3	3.9	3.7	3.8	3	2.3	2.4	2.7	2.8	3.2	3	3.1	3.5	3.1	2.4		2.8

* = Special activity in central zone.

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 — 1919

July

Observatory	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	Mean
Cambridge/Kodaik.			2.5	2*	2*	1.5*	2*	2*	2*	2.5*	2	2	2.5*	3*	3*	2.5*	1.5	0.5	1.5	2*	2*	2*	2*	2*	1.5	1.5		0.5	0.5	1.5	1	1.8
del Ebro	1.7	3.2	3.5			2	3	3	3.5	2.2	2.2	3.2	3.7	4.7	4.2	2.7	2.2	2.2	3.5		3.2	3.2	2.5	3.2			2.5	2.2	1	1.7	2.7	2.8
Meudon									2.5	2.5		3	3			2.5	1.5	0.5	1.5		2.5									1	1.5	2.0
Mount Wilson	3	3	3	2	3	3	2		3	3	3	4	4	4	4	3	2	2	2	3	3	3	2	3	3	3	3	2	1	2	2	2.8
Tokyo					2							3	3		3	2				3	3	3	3	4	4	3	2					2.9
Mean	2.4	3.1	3	2	2.3	2.2	2.3	2.5	2.8	2.6	2.4	3	3.2	3.9	3.6	2.5	1.8	1.3	2.1	2.7	2.7	2.8	2.4	3	2.8	2.5	2.5	1.6	0.8	1.6	1.8	2.5

August

Observatory	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	Mean
Cambridge/Kodaik.		1.5		2*	2.5*	2	2	2	2.5*	2.5*	2.5*	2.5*	2*	2*	1.5*	1	2	2.5*	2.5*	2.5*	2.5*	2*	1.5*	0.5	1*		2.5*	2.5*	2*	1.5*	1.5*	2.0
del Ebro	3	2.5	2.5	3		1.5	2.7	3.2	3.5	3.7	4.2	3.2	1.7	1.7		2	4	4.2	4.2	4.5	4	1.7	1.2	0.7	2	2.2	3	2.2				2.8
Meudon	1.5	2	2	2.5		1.5	2	2.5	3	3	3	2	1.5	1.5	1	1.5	3	3.5	3.5	3.5		1	0.5	0.5	1	2				1		2.0
Mount Wilson	2	2	3	3	3	3	3	4		4	3	2	2	2	1		3	4	4	4	3	2	1		2	3	3	2	2	2	3	2.7
Tokyo				2	3	3						2	2		1				4	4		1	1	1	0			1		2	2	1.9
Mean	2.2	2	2.5	2.5	2.8	2.2	2.4	2.9	3	3.3	3.2	2.3	1.8	1.8	1.1	1.5	3	3.6	3.6	3.7	3.2	1.5	1	0.7	1.2	2.4	2.8	1.9	2	1.6	2.2	2.3

September

Observatory	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	Mean
Cambridge/Kodaik.	1.5*	1.5*	1.5*	1	1	0.5	0.5	0.5	0.5	0.5	1	1.5*	3.5	3.5*	3*		2	0.5	0.5	1	1	1.5*	1.5	1.5*		2*	2*	2*	2*	2.5*		1.5
del Ebro	2.7			1.7	2.2	1.7	1.5		0.7	1	1.5				3.5	3.2	1		1.2		1.2		2.5					2.2				1.9
Meudon	2	2		1	1.5	0.5		0	0.5	0	1	2	3			2	1.5	1		1				3	3	2			2			1.5
Mount Wilson	2	2	2	3	2	1	1	1	1	1	2	3		4	4	4	1	1	1	2	1			4	3					2		2.1
Tokyo	2			2	2	1	1	0											1	1		1	1			2	2	3				1.5
Mean	2	1.8	1.8	1.7	1.7	0.9	1	0.4	0.7	0.6	1.4	2.2	3.2	3.8	3.5	3.1	1.4	0.8	0.9	1.2	1.1	1.2	1.7	2.8	3	2	2	2.4	2	2.2		1.8

October

Observatory	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	Mean
Cambridge/Kodaik.	2*	2	1.5*	1*	0.5	0.5	0.5	0.5	1	2*	2.5*	3*	3*	2.5*	2*	1	1	1*		1	1.5	1	1.5*	1.5*	2.5*	2.5*	2.5*	2*		1	2.5*	1.6
del Ebro		2	1.7				0.5	0.7	1	2.5			3.5	2.2	1.2	0.7	0.7	1.5	1.5	1.2	1.7		1.5	1.5	2	1.5		1.2	1.5			1.5
Meudon		2	2					0			3	3	3	2		0.5	0	1	1	1	1	1		2		2	2					1.6
Mount Wilson	3	3	3		0	0	0			3	4	4	4	3	2	1	1	1	2	2	2	2					3	1	2		3	2.1
Tokyo		3	2					0	1	1	3	3			2		0	0	1		1					3				1		1.5
Mean	2.5	2.4	2	1	0.2	0.2	0.3	0.3	1	2.1	3.1	3.2	3.4	2.4	1.8	0.8	0.5	0.9	1.4	1.3	1.4	1.3	1.5	1.7	2.2	2.2	2.5	1.4	1.8	1	2.8	1.6

November

Observatory	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	Mean
Cambridge/Kodaik.				2*		2.5*	2	0.5	2*	2*	2*	2*	1		0.5	1	1	1	1	1.5	1.5	2	2	1.5	0.5	0.5	2*					1.5
del Ebro	1.7	1.5				2		1.5	1.7	1.2												1.7				1.7	2	2.2		1.2		1.7
Meudon				1.5												1													3	2		—
Mount Wilson	3	3	3	2	2	3	1	2	2	2	2	1	1					1						1	1			4	3	2		2.1
Tokyo		3				2	2	1							1	1			1	1		2			1		2		4			1.8
Mean	2.4	2.5	3	1.8	2	2.4	1.7	1.2	1.9	1.7	2	1.5	1		0.8	1	1	1	1	1.2	1.5	1.9	2	1.2	0.8	1.1	2	3.1	3.3	1.7		1.7

December

Observatory	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	Mean
Cambridge/Kodaik.	2		1	1		2	2	1	0.5	0.5	0.5	1	1.5	2*	2*	2*	2.5*	2.5*		2	1	1*	1.5*	2.5*	3*	3*	2.5*	2.5*	1	1		1.7
del Ebro	1	1		1.7	1.5						0.5	1.2	1.5	1.7				1.5			0.7			1.7	2.7	3			0.5			1.4
Meudon				1.5					0.5															2		2.5						—
Mount Wilson									1				2			2	3	3	3	1		1	2	3		4	3	2	1	1		2.1
Tokyo		1			3			1	0		0	1				3	2	3	3	3		1	1		3	3	3		1	1		1.8
Mean	1.5	1	1	1.4	2.2	2	2	1	0.5	0.5	0.3	1.1	1.7	1.8	2	2.3	2.5	2.5	3	2	0.8	1	1.5	2.3	2.9	3.1	2.8	2.2	0.9	1		1.7