Character Figures for bright H α-Flocculi.

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

Whole Sun Disc

1931

January

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
Arcetri/Firenze													1			2						1.5				1		0.5				1.2
Evershed/Ewhurst					1	1	1																		0	0	0					0.5
Kodaikanal	1	1	1				1	1	1	0	1	0						1	2	2	2	1	1	1	1	1	1	1	1	0	1	1.0
Meudon/Paris		0		1	0	0								1											0		0	0	0			0.2
Mount Wilson			0		0.5	0.5				2	2	1			2b	1.5b	1	1	1	2	1	2		1.5		0.5		1	0.5			1.2
Mean	1	0.5	0.5	1	0.5	0.5	1	1	1	1	1.5	0.5	1	1	2	1.8	1	1	1.5	2	1.5	1.5	1	1.2	0.3	0.6	0.3	0.6	0.5	0	1	1.0

February

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
Arcetri/Firenze			0.5	1												2									2	2						1.5
Evershed/Ewhurst		0												1		2			1		2	2		2								1.4
Kodaikanal	0	0	1	1	1	2	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	3	3	2	2	1				1.5
Meudon/Paris								1			1	1								2		2		3								1.7
Mount Wilson	0								1								2	2	2	2a	2a	2	2	2	2	2		2				1.8
Mean	0	0	0.8	1	1	2	1	1	1	1	1	1	1	1	2	2	2	2	1.7	2	2	2	2	2.5	2.3	2	2	1.5				1.5

March

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
Arcetri/Firenze		1																									0.5					0.8
Evershed/Ewhurst	1										1		1	1	1		1	1									0					0.9
Kodaikanal	1	2	2	2	1	2	2	2	2	1	1	1	1	2	2	2	2	2	2	2	2	2	1	2	2	1	1	1	1	1	2	1.6
Meudon/Paris			2					1	1	1	2	1	1	2	2		2	2	2			0			0	0	0	0	0	1	1	1.0
Mount Wilson	2	2	2	2	2	2	2	1	1	1	1		1	2	2	2	2	2	2	2	2		1				1		1	1	1	1.6
Mean	1.3	1.7	2	2	1.5	2	2	1.3	1.3	1	1.2	1	1	1.8	1.8	2	1.8	1.8	2	2	2	1	1	2	1	0.5	0.5	0.5	0.7	1	1.3	1.4

Central Zone

January

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
Arcetri/Firenze									0.5				1			0						0.5				0.5		0				0.4
Evershed/Ewhurst					0	0	0																		0	0	0					0
Kodaikanal	1	0	0				0	1	1	1	1	0						1	2	2	2	1	0	1	1	1	0	0	1	0	0	0.7
Meudon/Paris		0		0	0	0								0											0		0	0	0			0
Mount Wilson			0.5		0	0				3	3	1			0	0	0.5	2	2	2	1	1		1		0.5		1	0.5			1.1
Mean	1	0	0.2	0	0	0	0	1	0.8	2	2	0.5	1	0	0	0	0.5	1.5	2	2	1.5	0.8	0	1	0.3	0.5	0	0.2	0.5	0	0	0.6

February

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
Arcetri/Firenze			0	0			1									2									1	1						0.8
Evershed/Ewhurst		0												1		1			1		2	2		0								1.0
Kodaikanal	0	0	0	0	0	0	2	2	2	1	0	0	0	2	2	2	1	0	2	2	3	3	0	0	1	1	1	0				1.0
Meudon/Paris								2			0	0								3		3		1								1.5
Mount Wilson	0								2								1	1	2	2a	2a	2	0	1	1	1		1.5				1.3
Mean	0	0	0	0	0	0	1.5	2	2	1	0	0	0	1.5	2	1.7	1	0.5	1.7	2.3	2.3	2.5	0	0.5	1	1	1	0.8				0.9

March

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
Arcetri/Firenze		1																									0					0.5
Evershed/Ewhurst	0										0		1	1	1		1	1									0					0.6
Kodaikanal	0	2	2	1	1	2	1	1	1	0	0	0	0	2	3	2	2	2	2	2	2	1	0	0	0	0	0	0	1	1	1	1.0
Meudon/Paris			2					2	1	0	0	0	1	2	3		1	1	1			0			0	0	0	0	1	1		0.8
Mount Wilson	2	2	2	2	2	1	1	2	1	0	0		1	2	2	2	2	2	3	3	2		1				0		1	1	2	1.6
Mean	0.7	1.7	2	1.5	1.5	1.5	1	1.7	1	0	0	0	0.8	1.8	2.2	2	1.5	1.5	2	2.5	2	0.5	0.5	0	0	0	0	0	0.7	1	1.3	1.1

a) Very bright H α north central group.
b) Very bright H α northwest group.

NOTICE. Instead of giving the daily average of the observed flocculi character figures it has been planned to bring from this year onwards corrected means to a standard series, similar to the manner adopted by Howell C. Brown for the years 1928 and 1929 in his paper „Correction-factors and corrected daily means of the solar indices as given in the International Astronomical Bulletins" (Terrestrial Magnetism, December 1930). This method, however, might meet some difficulties in the determination of the correction-factors and corrected means in years of lesser solar activity. At present we are just engaged in collecting the solar indices for the years prior to 1928. A first examination of the material, already partly in hand for the series 1928—1923, shows that it would be more correct to wait with the de-

Character Figures for bright H α-Flocculi.

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Whole Sun Disc

1931

April

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
Arcetri/Firenze	0.5								1.5	1.5	1.5	1.5	1		0.5								0.5									1.1
Evershed/Ewhurst												1	1									1								1		1.0
Kodaikanal	2	2	3	2	2	2	3	3	2	2	3			2	2	2	3	2	3	2	2	2	1	1	1	1	1	1	1	1		1.9
Meudon/Paris	1				0.5			2	2	1.5	2	2	2	2	2		2				2	1.5	1	0.5	1	1	0.5	0.5		0.5		1.4
Mount Wilson	2	2	2	1			2	2	2	2		1.5	2	2	2	2	3	3	2	2	2							1	1	1		1.9
Mean	1.4	2	2.5	1.5	1.2	2	2.5	2.3	1.9	1.8	2.2	1.5	1.5	2	1.6	2	2.7	2.5	2.5	2	2	1.5	0.8	0.8	1	1	0.8	0.8	1	0.9		1.7

May

Arcetri/Firenze	0											1.5	1.5		1.5	2							1		1			1	0.5		1.1
Evershed/Ewhurst							0		1													1				0	0		1		1	0.6
Kodaikanal	1	1	1	0	1	0	0	1	1	1	2	2	2		1	2	2	1	1	1	1	1	1	1	1	1	1	1	0	1	1.0
Meudon/Paris	1				0	0	0			1.5	1.5	1.5	1.5	1.5	1.5			1.5				1.5	1.5	1.5	1	1	0.5		1		1	1.1
Mount Wilson	1	1	1	1	1	1	1	1	1	2	2	2	2	2	1	1	1	1	1b	2b	2	2	1			1	1	1	1	1	1	1.3
Mean	0.8	1	1	0.5	0.7	0.3	0.2	1	1	1.5	1.8	1.8	1.8	1.8	1.2	1.7	1.5	1.2	1	1.5	1.5	1.4	1.1	1.2	1	0.8	0.6	1	1	0.5	1	1.1

June

Arcetri/Firenze			1	1.5	2	2.5						1		1	1	0.5	0.5	0	0	0					0	0.5		0.5		1		0.8
Evershed/Ewhurst		1													0												0		0	1		0.4
Kodaikanal	1	1	1	2	2	2	2	2	2		1	1	1	0	0	0	0	0	0	0		0	0	0	0	0			0			0.7
Meudon/Paris			2	2	2	2		1.5		1.5	1	0.5	0	0.5a		0	0	0	0	0	0	0	0	0	0	0	0	0.5	0.5	1.5		0.6
Mount Wilson	1	1	1	2					2	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	0	0	1	0	0	1		0.9
Mean	1	1	1.2	1.9	2	2.2	2	1.8	2	1.2	1	0.9	0.7	0.6	0.5	0.4	0.4	0.2	0.2	0	0.5	0.3	0.3	0.3	0	0.1	0.3	0.3	0.1	1.1		0.8

Central Zone

April

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
Arcetri/Firenze	0.5								1	1.5	1	1	0		0.5								0									0.7
Evershed Ewhurst												0	0									0								1		0.3
Kodaikanal	2	2	2	2	1	1	1	1	2	3	3			0	1	2	2	3	1	1	1	0	0	1	1	1	0	0	0	0		1.2
Meudon/Paris	1				0			1.5	2.5	1.5	2	1	0.5	0.5	1		2				1	0.5	0.5	0.5	1	0	0	0		1		0.9
Mount Wilson	2	2	2	1			1	2	2	2		1	1	1	3	3	3	2	1	1	1							1	1	1		1.6
Mean	1.4	2	2	1.5	0.5	1	1	1.5	1.9	2	2	0.8	0.4	0.5	1.4	2.5	2.3	2.5	1	1	1	0.2	0.2	0.8	1	0.5	0	0.3	0.5	0.8		1.2

May

Arcetri/Firenze	0										0.5	1.5	1.5	1.5	0.5	0							0.5		0.5	1			0	0		0.6
Evershed/Ewhurst							0		0													0				0	0			0		0	0.0
Kodaikanal	0	0	0	0	0	0	0	0	0	0	0	1	2		2	0	0	0	0	1	1	1	0	1	1	1	0	0	0	0	0		0.4
Meudon/Paris	0.5				0.5	0.5	0.5			0	0.5	1.5	1.5	1.5	1			0				2	0.5	1.5	1	1	0.5		0		0	0.8
Mount Wilson	1	1	1	1	1	1	1	1	1	1	2	3	3	2	1	0	0	1	2b	2b	2	1	1			1	1	0	0	0	0	1.1
Mean	0.4	0.5	0.5	0.5	0.5	0.5	0.4	0.5	0.3	0.3	0.8	1.8	2	1.7	1.1	0	0	0.3	1	1.5	1.5	1	0.5	1.2	0.8	0.8	0.4	0	0	0	0	0.7

June

Arcetri/Firenze			0.5	1.5	2	2						0.5		0	0.5	0.5	0.5	0	0	0					0	0		0		0.5		0.5
Evershed/Ewhurst		0													0												0		0	0		0.0
Kodaikanal	0	0	0	2	2	2	2	0	1		0	0	0	0	0	0	0	0	0	0		0	0	0	0	0			0			0.4
Meudon/Paris			1	2	2	2		0.5		0.5	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0.5		0.4
Mount Wilson	0	1	1	2					3	2	1	0	0	0	1	1	1	1	1	0	1	1	0	0	0	0	0	0	0	1		0.7
Mean	0	0.3	0.6	1.9	2	2	2	0.2	2	1.2	0.3	0.1	0	0	0.4	0.4	0.4	0.2	0.2	0	0.5	0.3	0	0	0	0	0	0	0.1	0.5		0.5

a = Eruption d'hydrogène (H α)

Date	Eclat	Coordonnées φ	L
Juin 14	2	−7°	+72°

b = Very bright H α south central group.

Character Figures for bright H α-Flocculi.

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Whole Sun Disc

1931

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
Arcetri/Firenze	2.5	3a				2				3	1.5	1.5	1.5	1			1				0.5	0.5	0.5	0.5	1		0.5		1	1	1.5	1.3
Evershed/Ewhurst	1		1					2	2																							
Kodaikanal		2	2	2	2	2	1	1		1	1	1	1			1	1	1	0	0	1	0	0		1	1	0	1	1		1	1.0
Meudon/Paris	1.5	1.5	1.5	1.5*	1.5	1.5	2	2	2		1		1		1	1			0.5	0		0	0	0	0.5		0	0.5	0.5			1.0
Mount Wilson	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1		1	0	0	0		1	1	1	1		1	1	1	1	1.2
Zürich (Spectroheliosc.)																							0	0						0	1	
Mean	1.8	2.1	1.6	1.8	1.8	1.9	1.7	1.8	2	1.7	1.1	1.2	1.1	1	1	1	1	1	0.2	0	0.5	0.2	0.3	0.4	0.9	1	0.2	0.8	0.9	0.7	1.1	1.1

August

Arcetri/Firenze	0.5					1.5		1		0.5		0.5	0.5						0.5	0.5	0.5						0.5	0.5	1	1	1.5	0.8
Evershed/Ewhurst			0	0							0							2					0			0	1					0.4
Kodaikanal	1	1	2	2					1	1	1	1		0				0				0	0			1		1	1		1	0.9
Meudon/Paris	1			1.5	1.5	1.5	1.5			0.5	0.5		0.5		0			0.5		0.5		0				0	0.5	0.5	0.5			0.7
Mount Wilson	1	2	2	1	1	1	1	1	1	1			0	0	0	0	1	1	1	1	0	0	0	0	0	1	1					0.7
Zürich (Spectroheliosc.)	1		2	2	1.5	1.5		1				0	0			0			0						0			1				0.8
Mean	0.9	1.5	1.5	1.3	1.3	1.4	1.2	1	1	0.8	0.5	0.5	0.2	0	0	0	1	0.9	0.5	0.7	0.2	0	0	0	0	0.5	0.8	0.7	0.9	1	1.2	0.7

September

Arcetri/Firenze		1.5					0.5			0.5							0.5	0.5	0.5	0.5				1			0.5			0.5		0.6
Evershed/Ewhurst							1		1	1	1					1								1								1.0
Kodaikanal	2	1	2	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	1	1			1.0
Meudon/Paris		1.5	2			1	1.5	1	0.5	0.5	0.5		0.5	0.5	0.5	0.5					0.5	0.5		0.5		0.5	0.5		0.5	1		0.8
Mount Wilson	2	2		2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	0		1		1.1
Zürich (Spectroheliosc.)									1.5					1	0.5			1.5	1		0.5				0.5		0.5		0.5	1		0.8
Mean	2	1.5	2	1.5	1	1	1	1	1	0.8	0.9	1	0.8	0.9	0.8	0.9	0.8	1	0.9	0.8	0.8	0.8	1	0.9	0.8	0.5	0.7	0	0.7	0.9		1.0

Central Zone

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
Arcetri/Firenze	0.5	0.5				3				1.5	1.5	1	0.5	0.5			0.5				0	0.5	0	0.5	1		1		0	0.5	1.5	0.8
Evershed/Ewhurst	0		0					0	1																							
Kodaikanal		1	1	2	3	3	2	1		0	0	1	1			1	0	0	0	0	0	0	0		0	1	0	0	1		2	0.8
Meudon/Paris	0	0.5	1	2.5	2	2.5	2	1	1		1		1.5		1	1			0	0		0	0	0.5	1		0	0	0			0.8
Mount Wilson	1	1	2	3	4	4	2	1	1	1	1	1	1	1	1	1		1	0	0	0		1	1	1	1		0	0	1	2	1.2
Zürich (Spectroheliosc.)																							0	0					0	0	1	
Mean	0.4	0.8	1	2.5	3	3.1	2	0.8	1	0.8	0.9	1	1	0.8	1	1	0.2	0.5	0	0	0	0.2	0.2	0.5	0.8	1	0.3	0	0.2	0.5	1.6	0.9

August

Arcetri/Firenze	0.5					0		1		0.5		0	0						0	0	0						0.5	0.5	1	1	1.5	0.5
Evershed/Ewhurst			0	0							0							2					0			0	1					0.4
Kodaikanal	1	1	1	0					1	1	0	0		0				0				0	0			0		0			1	0.4
Meudon/Paris	1			0	0.5	1.5	1.5			1	0		0		0			0		0		0				0	0.5	0.5	1			0.5
Mount Wilson	2	2	2	1	1	2	2	2	2	1			0	0	0	0	1	0	0	0	0	0	0	0	0	1	1					0.8
Zürich (Spectroheliosc.)	1		1.5	0	0.5	0.5		1				0	0			0			0						0				1			0.5
Mean	1.1	1.5	1.1	0.2	0.7	1	1.8	1.3	1.5	0.9	0	0	0	0	0	0	1	0.5	0	0	0	0	0	0	0	0.2	0.8	0.3	1	1	1.2	0.6

September

Arcetri/Firenze		1					0.5			0							0	0	0.5	0.5				1			0			0		0.4
Evershed/Ewhurst							0		1	0	0					0								1								0.3
Kodaikanal	2	1	2	1	1	1	1	0	0		0	0	0	1	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0		0.6
Meudon/Paris		1	2			1	0.5	0.5	0.5	0	0		0.5	1	0	0					0.5	0.5		1		0	0		0	0		0.5
Mount Wilson	2	1		2	1	2	1	1	0	0	0	0	1	1	0	0	1	1	1	1	1	1	2	1		0.5	0.5	0		0		0.8
Zürich (Spectroheliosc.)														1	0			0	0		0.5				0.5		0.5		0	0		0.3
Mean	2	1	2	1.5	1	1.3	0.6	0.5	0.4	0	0	0	0.5	1	0	0	0.3	0.2	0.4	0.8	0.8	0.8	1.5	1	0.8	0.2	0.2	0	0	0		0.6

a = Two very bright small eruptions at the equator (east limb).

* = Eruption d'hydrogène

Date	Eclat	L	φ
4 VII 17 h 6 m	2	— 10°	+ 7°

Character Figures for bright H α-Flocculi.

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

Whole Sun Disc

1931

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
Arcetri/Firenze	0.5	1	1		1.5	0.5			0.5						0																	0.7
Evershed/Ewhurst		2									1				1												1					
Kodaikanal	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0		1	1	1	1	1		1		0.7
Meudon/Paris	1	1	0.5	1.5	1.5	1.5	1	1	1	0.5	0.5	0		0	0	0	0	0	0		0.5	0.5			0.5	0.5	0.5	0.5	0.5		0	0.6
Mount Wilson		1	1	1	1	1	1			1	1	1	1	0.5	0	0	0		0	0	0.5	0.5	1	1		1	1	1	1	1	1	0.8
Zürich (Spectroheliosc.)	1	1		2	2	2			1	0.5	0	0.5	1		0.5	0	0	0	0.5		1	1									1.5	0.9
Mean	0.9	1.2	0.9	1.4	1.4	1.2	1	1	0.9	0.8	0.7	0.6	1	0.2	0.2	0	0	0	0.1	0	0.5	0.5	1	1	0.8	0.8	0.9	0.8	0.8	1	0.8	0.7

November

Arcetri/Firenze																																
Evershed/Ewhurst	1						1						0											1								
Kodaikanal					1		1	1	1	1	1	1		0	0	0	1	1				2	2	2	1		1	1				1.0
Meudon/Paris	0	0	0	0.5			0.5						0			0	0.5						1.5									0.3
Mount Wilson	0	0.5	0.5	0.5	1a	1		0.5	0.5			0.5	0	0			1	1	1	1	1	1.5	2.5b		2			2	2	2c		1.0
Zürich (Spectroheliosc.)	0.5	0.5	1	2a	1.5a		0.5		0.5		1	0.5											2b		2.5	2.5		2.5				1.3
Mean	0.4	0.3	0.5	1	1.2	1	0.8	0.8	0.7	1	1	0.7	0	0	0	0	0.8	1	1	1	1	1.8	2	1.5	1.8	2.5	1	1.8	2	2		1.0

December

Arcetri/Firenze		1	0											1*	1		0.5	0				0		0.5		0.5					0.5
Evershed/Ewhurst							1											0														
Kodaikanal			0	0	0	0					1	1	1		1	1		1	0						2	1		1	1	1	1	0.8
Meudon/Paris					0		0.5	0.5				1.5	1.5								0								1		0.5	0.7
Mount Wilson	1		1	0.5	0.5	1	1					2				1	1	0.5	0.5							1.5			0.5a	0.5		0.9
Zürich (Spectroheliosc.)					0.5						2d	2	1.5				1		0.5	0					1	0.5				1	0.5	1.0
Mean	1	1	0.3	0.2	0.2	0.5	0.8	0.5			1.5	1.6	1.3	1	1	1	0.8	0.4	0.3	0	0	0		0.5	1.5	0.9		1	0.8	0.8	0.7	0.7

Central Zone

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
Arcetri/Firenze	0	0.5	1.5		1	0			0.5						0																	0.5
Evershed/Ewhurst		2									1				0												1					
Kodaikanal	0	0	1	1	1	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0		1	1	1	0	0		0		0.4
Meudon/Paris	0	1	1	1.5	1.5	0.5	0	1	1.5	1.5	0.5	0.5		0	0	0	0	0	0	0	0	0			1	1	1	0	0		0	0.5
Mount Wilson		2	2	2	2	0	0			1	1	1	1	0	0	0	0		0	0	0	0	0	1		1	0	0	0	0.5		0.6
Zürich (Spectroheliosc.)	0	2		2	1.5	0.5			0.5	0.5	0	0.5	1		0	0	0	0	0		0	0									0.5	0.5
Mean	0	1.2	1.4	1.6	1.4	0.2	0	1	0.9	1	0.7	0.8	0.7	0	0	0	0	0	0	0	0	0	0	1	1	1	0.5	0	0	0	0.3	0.5

November

Arcetri/Firenze																																
Evershed/Ewhurst	0						1						0											0								
Kodaikanal					0		1	1	1	0	0	0		0	0	0	0	0			1	1	1	1	1		2	2				0.6
Meudon/Paris	0	0	0	0			1						0			0	0.5						1									0.3
Mount Wilson	0.5	0.5	0.5	0	1a	1		1	0.5			0	0	0			1	0	0	1	1	2	2		2			2.5	2	1		0.9
Zürich (Spectroheliosc.)	0.5	0.5	0.5	0	0.5		1		0		0	0											1		2	2.5		2.5				0.8
Mean	0.2	0.3	0.3	0	0.5	1	1	1	0.5	0	0	0	0	0	0	0	0.5	0	0	1	1	1.5	1.2	0.5	1.7	2.5	2	2.3	2	1		0.7

December

Arcetri/Firenze		0.5	0											1	0.5		0	0				0		0.5		0					0.3
Evershed/Ewhurst							0											0														
Kodaikanal			1	0	0	0					1	2	2		0	0		0	0						1	0		0	1	1	1	0.6
Meudon/Paris					0		0					2	2								0								1		1	0.8
Mount Wilson	0.5		1.5	1	1	0	0.5					2.5				0	0	0	0							0.5			1a	1		0.7
Zürich (Spectroheliosc.)											2.5d	2.5	2				0		0	0						0	0			1	1	0.9
Mean	0.5	0.5	0.8	0.5	0.3	0	0.2	0			1.8	2.2	2	1	0.2	0	0	0	0	0	0	0		0.5	0.5	0.1		0	1	1	1	0.5

* Very brillant eruption, W. hemisphere.
a = Very bright H α south group.
b Small areas very bright K 2 and H α large northeast group.
c Small areas very bright K 2 and H α large northwest group.
d = Very bright eruption in the central zone (Maximum 9 h 45 m G. C. T.).