

Sunspot Relative-Numbers.

				Number of observations				Reduction-factor on Wolfs unit								Number of observations				Reduction-factor on Wolfs unit						
Quarterly values								Quarterly values																		
Arcetri	57	69	—	—	0.76	0.78	—	—	South Hadley	—	—	—	—	—	—	—	—	Strbské Pleso	75	79	82	76	0.71	0.73	0.76	0.85
Catania	62	81	—	—	0.79	0.75	—	—	Treptow	14	53	37	—	0.80	0.72	1.08	—	Ucele	67	80	84	60	0.77	0.74	0.86	0.90
Granada	53	79	83	62	1.12	1.09	1.07	0.99	Valencia	61	77	75	54	0.84	0.78	0.74	0.81	Wellington	41	34	42	65	1.03	1.06	1.06	1.16
Greenwich	61	77	76	54	0.83	0.69	0.86	0.85	Zurich	78	81	89	60	0.60	0.60	0.60	0.60									
Madrid	55	87	88	80	0.80	0.64	0.70	0.71																		
Roma	60	80	88	68	1.00	0.81	0.80	0.84																		
Sonneberg	27	—	21	5	0.58	—	0.52	0.61																		

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Date	January	February	March	April	May	June	July	August	Sept.	October	Nov.	December
1	8	10	46	24 ^a	9	9	0	10	0	15	10	22
2	8	11	38	22	13	7	0	17	0	15	10	21
3	8	20	16	22	12 ^a	0	0	8 ^d	0	17 ^a	10	18 ^a
4	8	16	10 ^d	30	9	0	0	8	0	19	9	17
5	0	7	16	24	8	7	0	18	0	14	8	14 ^d
6	16 ^d	0	19	24 ^a	8	0	0	18	0	13	0	21
7	10	0	37	12	8	0	8 ^d	17	M 19 ^c	11	0	29
8	14	E 25 ^{cc}	32	14	8	16 ^d	16	27 ^d	29	10	0	14
9	12	38	39	19 ^d	18	8	34	25 ^a	31	13	0	19
10	18	37	39 ^b	26	7	8	32	18	26	10	0	24
11	14	37 ^b	53	31	7 ^d	8	28	19	29	8	0	14
12	13 ^a	31	46	33	13	8	30	19	22	0	0	12 ^a
13	12	21	44	20	14	19	32 ^b	19	0	0	E 10 ^c	11 ^d
14	9	29	21	20 ^a	17	19 ^a	21	26 ^{ad}	0	0	13	28
15	0	16	29	28 ^d	14	14	19	25	0	0	22	32
16	0	16	11	27	W 21 ^c	18	17	25	0	0	25	32
17	11	11	0	32	37 ^a	15	14	32	0	0	25	37
18	E 19 ^e	E 15 ^c	10 ^d	35	47	7	13	41	M 23 ^{ac}	7	0	48 ^b
19	26	11	11	41	34	0	9	53 ^a	20	9	0	30
20	21	20 ^d	21	36	20	7	8	49	13	0	0	41
21	25 ^d	E 31 ^c	E 37 ^c	38 ^b	13	0	8	36	12	0	11 ^d	27
22	25	M 54 ^c	25	45	13	0	8	22	10	0	15	22
23	15	62	35	41	10	M 10 ^c	0	20	7	0	13	22
24	M 25 ^c	60	34 ^a	36	10 ^d	13	M 8 ^c	9	0	9 ^d	15	17
25	27	63 ^b	28 ^a	34	10	10	12	0	0	9	16	12
26	10	61	25	22	10	10	12	0	9 ^d	9	13 ^a	0
27	8	50	24	20 ^d	11	8	17 ^d	M 11 ^c	11	9	20	0
28	9	56	20	8	9	7	21	12	13	9	19	0
29	7		26	10	9	0	19	10	13	14	20	0
30	0		M 25 ^c	10	9	0	16	7	14	11 ^a	21	0
31	8		33 ^d		10		8	0		10		0
Mean	12.4	28.9	27.4	26.1	14.1	7.6	13.2	19.4	10.0	7.8	10.2	18.8

a = Passage of an average-sized group through the central meridian.

b = Passage of a large group through the central meridian.

c = New formation of a group developing into a middle-sized or large centre of activity:

E, on the eastern part of the Sun's disc; W, on the western part; M, in the central-circle zone.

d = Entrance of a large or average-sized centre of activity on the east limb.