

S_N	Rot. No.	1st day	C_9
2 2 2 1 3 3 5	1758	D27	1 2 0 0 0 0 0 0 1 7 3 0 1 3 2 3 0 0 4 0 2 0 0 0 1 2 3 0
776 653 223	19	J23	0 0 1 2 3 0 1 2 0 0 1 0 5 1 1 5 0 1 0 3 5 4 4 3 6 4 1 0 0 2 4 3 2
5 88 753 223	62	F19	0 0 2 4 3 2 2 4 4 0 2 2 2 1 4 6 2 0 0 3 3 4 2 1 2 0 0 2 4 3 4 0 1
677 443 324		M18	2 4 3 4 0 1 1 2 0 0 2 0 1 3 2 4 3 2 6 7 6 3 6 5 2 1 0 2 2 2 3 2
777 544 544	1762	A14	0 2 2 2 3 2 3 5 6 3 0 3 3 2 2 1 1 2 2 1 0 0 5 2 1 0 1 2 0 3 4 4 2
5 2 3 566 533	1763	M11	2 0 3 4 4 2 0 0 3 1 0 0 0 0 0 3 1 1 0 5 2 1 1 3 2 3 2 0 5 4 1 2
445 654 455	1764	J07	2 0 5 4 1 2 1 2 3 1 0 0 1 0 3 3 4 1 1 2 5 4 4 4 2 2 2 5 4 3 2 3 1
3 2 2 3 3 2 2 2 2	1765	J04	5 4 3 2 3 1 2 2 2 3 2 1 0 0 0 3 4 3 2 2 4 4 7 6 5 2 1 3 6 3 3 1 2
1 2 1 1 3 5 5 4 2	1766	J31	3 6 3 3 1 2 5 5 6 5 3 0 0 1 2 5 5 5 5 4 1 1 6 4 5 4 2 1 1 4 4 6 6
2 4 775 533	1767	A27	1 1 4 4 6 6 6 7 6 4 5 4 4 3 3 2 7 5 3 4 2 2 1 6 4 3 5 4 1 1 6 2 2
555 335 664	1768	S23	4 1 1 6 2 2 5 4 7 5 3 3 3 4 3 6 6 5 6 2 3 6 3 5 2 4 6 3 4 5 5 6 6
444 2 2 2 2 3 5	1769	O20	3 4 5 5 6 6 6 6 5 3 4 2 2 4 4 5 1 5 4 2 1 0 3 0 0 1 6 6 2 0 0 5
64 1 3 2 3 5 4 2	1770	N16	6 2 0 0 0 5 6 5 4 5 1 2 2 2 6 2 0 0 4 2 0 0 1 1 6 3 4 3 3 1 6 7
2 2 4 3 2 1 2 3 1	1771	D13	4 3 3 1 6 7 7 6 5 3 0 1 0 4 1 1 1 0 3 1 0 0 2 0 0 1 0 0 1 1 6 6
1 2 4 2 2 2 3 3 4	19	J09	0 0 1 1 6 6 6 6 5 4 5 1 0 1 2 3 2 0 0 0 1 6 7 4 0 0 0 0 0 0 2 7
532 2 2 2 2 1 1	63	F05	0 0 0 0 2 7 5 5 6 5 2 1 0 0 0 2 1 1 1 0 0 1 0 1 4 1 2 0 0 1 2 6 5
343 2 2 2 2 2 2		M04	0 0 1 2 6 5 7 5 3 2 0 0 0 0 1 2 1 0 0 3 1 0 0 0 0 1 0 3 0 1 5 6
2 3 5 5 5 5 3 1 0	1775	M31	0 3 0 1 5 6 5 4 2 2 0 0 2 3 4 4 1 1 4 3 2 0 3 2 0 0 1 2 0 0 5 6 6
1 3 3 565 664	1776	A27	2 0 0 5 6 6 4 5 2 2 1 3 4 4 5 2 5 3 1 0 1 0 1 2 1 0 0 2 1 2 4 5
2 3 4 2 2 675 3	1777	M24	0 2 1 2 4 5 3 2 3 3 1 1 0 4 7 3 2 1 1 1 1 1 2 0 2 5 3 3 2 1 0 1 5
2 3 3 3 3 1 2 2 2	1778	J20	3 2 1 0 1 5 6 4 3 2 3 1 0 0 4 5 5 3 3 4 3 1 1 1 0 0 2 4 2 1 1 6 3
2 2 3 2 56 5 3 1	1779	J17	4 2 1 1 6 3 5 6 3 4 4 1 0 6 5 4 4 2 3 3 3 2 1 2 2 0 1 0 0 2 1 2 6
2 3 4 63 2 3 4 2	1780	A13	0 0 2 1 2 6 6 7 6 2 5 2 2 2 4 6 4 3 4 4 2 2 1 2 2 1 4 4 2 5 4 2 7
2 577 6 3 1 1 1	1781	S09	4 2 5 4 2 7 6 6 7 4 6 4 7 8 7 5 7 6 6 7 5 3 0 0 0 1 2 1 3 4 1 2 5
345 5 4 5 5 4 5	1782	O06	1 3 4 1 2 5 6 6 6 4 4 1 1 1 4 2 0 0 7 4 2 0 1 7 6 1 2 4 4 1 0 3 6
5 2 1 1 2 3 3 4 3	1783	N02	4 4 1 0 3 6 7 6 6 4 4 1 1 0 0 4 0 0 0 0 1 2 5 4 0 0 1 2 5 1 3 6 6
333 3 2 1 2 2 2	1784	N29	2 5 1 3 6 6 6 5 4 4 2 0 0 2 3 2 1 0 0 1 5 3 3 4 2 0 0 1 3 4 1 0
1 0 1 2 2 2 3 2 2	1785	D26	0 1 3 4 1 0 1 7 5 5 2 1 1 1 5 5 2 1 1 0 0 6 4 2 1 1 0 0 3 4 1 0
2 2 3 1 0 1 2 1 2	19	J22	0 0 3 4 1 0 2 5 3 6 3 2 0 3 3 6 4 5 4 2 0 4 6 2 2 1 1 1 0 5 4 1 2
2 54 4 2 1 2 2 4	64	F18	1 0 5 4 1 2 1 5 5 4 4 2 0 0 2 7 6 4 3 5 2 0 2 4 2 3 3 2 3 0 0 2 3
2 2 3 2 1 1 1 2 1		M16	2 3 0 0 2 3 6 6 5 4 3 0 0 0 6 7 6 5 3 3 1 3 4 2 1 4 0 1 0 2 2 4
1 1 1 2 2 0 1 1 2	1789	A12	0 1 0 2 2 4 5 5 4 2 0 0 0 3 3 6 6 4 3 5 3 1 0 2 0 0 0 0 5 5 0 5 6
1 1 2 1 2 2 1 1 1	1790	M09	0 5 5 0 5 6 6 5 2 1 1 0 1 0 1 5 6 1 3 2 1 1 0 1 0 0 1 0 0 1 2 2 7
1 1 2 3 2 1 0 0 1	1791	J05	0 0 1 2 2 7 6 3 2 1 1 0 0 2 1 4 3 1 1 1 3 1 1 3 1 0 0 0 5 2 1 1 5
1 1 0 0 2 1 0 0 0	1792	J02	0 5 2 1 1 5 5 4 3 1 1 1 0 0 2 5 6 4 2 1 2 1 0 1 0 0 0 4 4 2 1 0 1
1 2 1 1 2 3 2 1 0	1793	J29	4 4 2 1 0 1 6 4 1 3 0 2 0 6 4 1 0 0 1 1 1 1 0 0 1 0 0 2 3 2 0 1 0
0 0 1 1 1 2 2 0 0	1794	A25	2 3 2 0 1 0 3 5 2 2 2 1 3 6 5 4 2 1 0 0 0 0 4 2 1 0 0 1 7 2 2 1 0
0 0 0 2 0 2 1 0 0	1795	S21	1 7 2 2 1 0 1 6 1 5 2 0 3 6 5 3 4 4 4 0 0 4 2 2 1 0 1 3 6 3 4 0 0
2 0 1 1 2 1 1 1 1	1796	O18	3 6 3 4 0 0 1 1 5 1 1 1 0 0 4 3 1 2 2 1 0 2 5 3 1 2 0 0 3 2 1 1 0
2 2 2 1 1 0 0 1 1	1797	N14	0 3 2 1 1 0 0 0 1 5 0 0 3 0 3 0 3 2 0 1 0 0 0 3 1 1 0 0 2 1 2 4
2 2 3 3 2 2	1798	D11	0 0 2 1 2 4 4 1 2 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Symbol	0	1	2	3	4	5	6	7	8	9
$\bar{S}_N =$	0	1-15	16-30	31-45	46-60	61-80	81-100	101-130	131-170	171...
$S_N, C_9 =$	0	1	2	3	4	5	6	7	8	9
$C_p =$	0.0-0.1	0.2-0.3	0.4-0.5	0.6-0.7	0.8-0.9	1.0-1.1	1.2-1.4	1.5-1.8	1.9	2.0-2.5

**DAILY GEOMAGNETIC
CHARACTER FIGURES C9 AND
3-DAY MEAN SUNSPOT NUMBERS S_N 9
(after Bartels)**

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