

R9	Rot. No.	1st day	C9
78 888 855	20	J04	1 0 0 0 0 1 1 1 0 0 1 1 1 0 1 1 1 0 2 1 2 1 1 0 2 2 1 1 1 0 0 1 1
688 888 557	24	J31	1 1 0 0 1 1 1 0 1 1 0 4 0 2 1 0 0 0 1 0 1 0 1 0 1 3 2 3 1 0 2 6
777 655 688		F27	3 1 0 2 0 6 2 1 1 3 2 3 1 0 0 2 1 1 0 0 0 1 0 5 2 6 7 6 3 1 2 1 0
852 465 7	2600	M25	6 3 1 2 1 0 2 3 1 1 3 3 2 1 1 2 2 1 1 1 1 1 6 1 0 7 2 5 2 1 0 0 4
76	2601	A21	5 2 1 0 0 4 3 1 1 3 2 7 2 1 3 4 1 1 1 8 1 7 6 1 2 6 6 3 2 1 2 0 2
8785 887	2602	M18	3 2 1 2 0 2 2 1 2 2 0 1 2 3 0 0 2 1 1 1 6 4 1 2 3 0 0 1 4 4 3 3 3
888 8 8	2603	J14	1 4 4 3 3 3 1 0 0 3 0 1 2 2 7 3 3 1 0 0 2 2 0 1 2 1 1 1 1 0 1 1 2
	2604	J11	1 1 0 1 1 2 1 0 0 1 0 2 1 1 2 6 3 1 1 5 4 5 2 2 7 2 1 1 1 1 1 6 8
	2605	A07	1 1 1 1 6 8 4 3 0 1 6 3 2 2 2 2 1 2 1 0 2 5 1 6 6 4 2 1 3 0 1 1 1
88 777 788	2606	S03	1 3 0 1 1 1 2 1 2 1 2 7 6 5 4 5 7 3 5 1 1 1 3 4 6 3 1 1 4 2 1 1 2 2 1
88 887 881	2607	S30	2 1 1 2 2 1 4 7 7 5 8 8 5 0 1 3 3 2 3 6 1 1 2 2 3 0 3 2 4 3 4 2 1
8 8 8 7 5 7 7	2608	O27	2 4 3 4 2 1 3 2 4 3 2 2 3 6 6 2 1 1 3 3 1 1 0 2 2 2 3 2 2 3 1 0 0
88 778 767	2609	N23	2 2 3 1 0 0 2 3 1 1 3 1 1 1 1 1 4 1 1 1 0 2 3 3 6 4 3 3 4 3 3 2 1
88 888 876	2610	D20	3 4 3 3 2 1 0 0 0 0 1 3 7 5 2 6 5 4 3 2 2 3 1 1 3 3 4 4 5 2 4 5 2
888 668 87	20	J16	4 5 2 4 5 2 2 3 1 0 0 1 3 1 1 1 5 5 0 0 1 1 0 2 4 5 4 4 5 5 6 5 4
78 83 876	25	F12	4 5 5 6 5 4 4 5 1 1 1 4 2 4 6 6 5 1 0 3 3 1 2 5 6 2 2 6 6 5 4 2
88 865 781		M11	2 6 6 5 4 2 4 3 5 1 5 6 2 5 4 7 6 4 2 1 1 4 5 6 7 5 3 5 5 4 4 4
886 77 874	2614	A07	3 5 5 4 4 4 3 5 6 7 2 3 5 3 6 4 1 3 1 1 1 0 1 2 6 6 6 6 6 4 1 3 4
655 445 777	2615	M04	6 6 4 1 3 4 3 4 1 2 4 3 3 6 5 2 3 3 1 2 0 1 2 4 4 7 6 4 8 7 7 6 3
566 788 766	2616	M31	4 8 7 7 6 3 1 5 4 4 2 5 6 7 5 2 2 2 3 3 2 2 2 1 2 4 6 5 2 1 3 1 1
866 667 87	2617	J27	5 2 1 3 1 1 4 2 4 5 5 3 1 0 4 3 5 4 5 4 5 3 1 1 0 4 6 4 2 3 0 1 1
873 788 884	2618	J24	4 2 3 0 1 1 2 2 3 2 2 1 2 1 0 5 7 5 4 4 3 2 1 1 0 1 5 3 1 2 1 1 2
47 88 755	2619	A20	3 1 2 1 1 2 1 1 1 1 1 1 4 6 3 2 1 6 0 3 4 3 2 1 1 3 7 4 2 1 0 0 1
788 88 867	2620	S16	4 2 1 0 0 1 4 4 1 1 1 1 2 6 7 7 7 6 5 2 0 3 2 0 2 4 6 5 1 3 0 3 6
777 776 257	2621	O13	5 1 3 0 3 6 5 2 2 0 1 2 2 0 1 5 5 6 5 3 4 5 2 5 7 6 6 1 4 1 8 7 0
875 456 671	2622	N09	1 4 1 8 7 0 2 4 2 0 0 1 2 1 3 5 6 5 6 5 5 4 2 2 6 6 4 4 2 0 0 5 6
886 546 783	2623	D06	4 2 0 5 6 6 4 1 1 3 4 4 1 1 6 5 5 5 3 2 1 1 2 2 2 3 5 3 0 4 0 0
775 468 87	20	J02	5 3 0 4 0 0 3 3 6 6 4 2 1 3 6 6 4 7 1 4 6 4 4 3 2 5 5 2 0 0 1 1
688 865 531	26	J29	5 2 0 0 1 1 2 5 4 4 1 1 2 4 2 3 3 6 6 2 2 2 3 4 6 5 4 3 4 2 2 2 0
345 565 536		F25	3 4 2 2 2 0 4 1 0 1 4 5 1 3 2 1 5 7 4 2 0 0 0 6 7 7 6 4 4 2 1 2 4
783 764 343	2627	M24	4 4 2 1 2 4 3 1 2 7 7 4 3 2 2 1 1 4 3 2 0 0 0 0 6 5 5 5 1 1 2 2
467 877 654	2628	A20	5 5 1 1 2 2 3 1 0 0 4 3 1 2 5 3 0 2 3 0 0 1 0 2 1 6 6 2 2 4 2 1 1
567 87	2629	M17	2 2 4 2 1 1 0 1 2 2 2 3 4 3 2

Symbol	0	1	2	3	4	5	6	7	8	9
\bar{R}	= 0	1-15	16-30	31-45	46-60	61-80	81-100	101-130	131-170	171...
R9, C9	= 0	1	2	3	4	5	6	7	8	9
C_0	= 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	2.0-2.55

**DAILY GEOMAGNETIC
CHARACTER FIGURES C9 AND
3-DAY MEAN SUNSPOT NUMBERS R9
(after Bartels)**

Source:
GFZ Helmholtz Centre for Geosciences
<https://kp.gfz.de/en/>