

Sunspots Data Table



The table shows the monthly sunspot numbers (at the end of each quarter). The monthly averages (SSNs) were derived from International Sunspot Numbers.

Year	Month 3 SSN	Month 6 SSN	Month 9 SSN	Month 12 SSN
1948	94.8	167.8	143.3	138.0
1949	157.5	121.7	145.3	117.6
1950	109.7	83.6	51.3	54.1
1951	55.9	100.6	83.1	45.8
1952	22.0	36.4	28.2	34.3
1953	10.0	21.8	19.3	2.5
1954	10.9	0.2	1.5	7.6
1955	4.9	31.7	42.7	76.9
1956	118.4	116.6	173.2	192.1
1957	157.4	200.7	235.8	239.4
1958	190.7	171.5	201.2	187.6
1959	185.7	168.7	145.2	125.0
1960	102.2	110.2	127.2	85.6
1961	53.0	77.4	63.6	39.9
1962	45.6	42.0	51.3	23.2
1963	17.1	35.9	38.8	14.9
1964	16.5	9.1	4.7	15.1
1965	11.7	15.9	16.8	17.0
1966	25.3	47.7	50.2	70.4
1967	111.8	67.3	76.8	126.4
1968	92.2	110.3	117.2	109.8
1969	135.8	106.0	91.3	97.9
1970	102.9	106.8	99.5	83.5
1971	60.7	49.8	50.2	82.2

Sunspots Data Table (*continued*)

Year	Month 3 SSN	Month 6 SSN	Month 9 SSN	Month 12 SSN
1972	80.1	88.0	64.2	45.3
1973	46.0	39.5	59.3	23.3
1974	21.3	36.0	40.2	20.5
1975	11.5	11.4	13.9	7.8
1976	21.9	12.2	13.5	15.3
1977	8.7	38.5	44.0	43.2
1978	76.5	95.1	138.2	122.7
1979	138.0	149.5	188.4	176.3
1980	126.2	157.3	155.0	174.4
1981	135.5	90.9	167.3	150.1
1982	153.8	110.4	118.8	127.0
1983	66.5	91.1	50.3	33.4
1984	83.5	46.1	15.7	18.7
1985	17.2	24.2	3.9	17.3
1986	15.1	1.1	3.8	6.8
1987	14.7	17.4	33.9	27.1
1988	76.2	101.8	120.1	179.2
1989	131.4	196.2	176.7	165.5
1990	140.3	105.4	125.2	129.7
1991	141.9	169.7	125.3	144.4
1992	106.7	65.2	63.9	82.6
1993	69.8	49.8	22.4	48.9
1994	31.7	28.0	25.7	26.2
1995	31.1	15.6	11.8	10.0
1996	9.2	11.8	1.6	13.3
1997	8.7	12.7	51.3	41.2

Sunspots Data Table (*continued*)

Year	Month 3 SSN	Month 6 SSN	Month 9 SSN	Month 12 SSN
1998	54.8	70.7	92.9	81.9
1999	68.8	137.7	71.5	84.6
2000	138.5	124.9	109.7	104.4
2001	113.5	134.0	150.7	104.4
2002	98.4	88.3	109.6	80.8
2003	61.1	77.4	48.7	46.5
2004	49.1	43.2	27.7	17.9
2005	24.5	39.3	21.9	41.1
2006	10.6	13.9	14.4	13.6
2007	4.5	12.1	2.4	10.1
2008	9.3	3.4	1.1	0.8
2009	0.7	2.9	4.3	10.8
2010	15.3	13.6	25.2	14.4
2011	55.8	37.0	78.0	73.0
2012	64.3	64.5	61.4	40.8
2013	57.9	52.5	37.0	90.3
2014	91.9	71.0	87.6	N/A

Source: Original numbers courtesy of NASA's Marshall Space Flight Center.