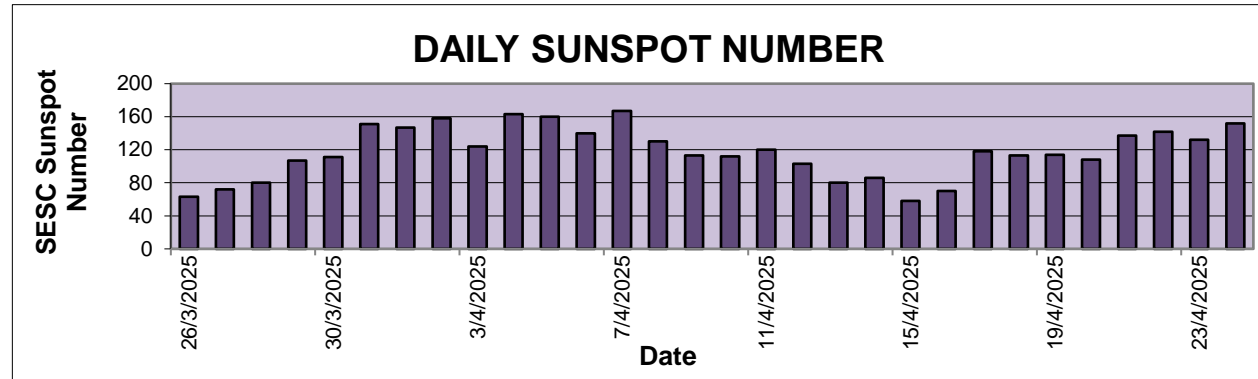


Product: Daily Solar Data
Issued : 25 April 2025

Last 31 Days Daily Solar Data

Date	SESC Sunspot Number
26/03/2025	63
27/03/2025	72
28/03/2025	80
29/03/2025	107
30/03/2025	111
31/03/2025	151
01/04/2025	147
02/04/2025	158
03/04/2025	124
04/04/2025	163
05/04/2025	160
06/04/2025	140
07/04/2025	167
08/04/2025	130
09/04/2025	113
10/04/2025	112
11/04/2025	120
12/04/2025	103
13/04/2025	80
14/04/2025	86
15/04/2025	58
16/04/2025	70
17/04/2025	118
18/04/2025	113
19/04/2025	114
20/04/2025	108
21/04/2025	137
22/04/2025	142
23/04/2025	132
24/04/2025	152



The official SESC sunspot number is computed according to the Wolf Sunspot Number formula
 $R = k(10g + s)$,
where **g** = the number of sunspot groups (regions),
s = the total number of individual spots in all the groups
k = a scaling factor that corrects for seeing conditions

Sunspots are temporary phenomena on the photosphere of the Sun that appear visibly as dark spots compared to surrounding regions. They are caused by intense magnetic activity, which inhibits convection by an effect comparable to the eddy current brake, forming areas of reduced surface temperature.

SESC-The Space Environment Services Center

Source: The U.S. Dept. of Commerce, NOAA, Space Weather Prediction Center