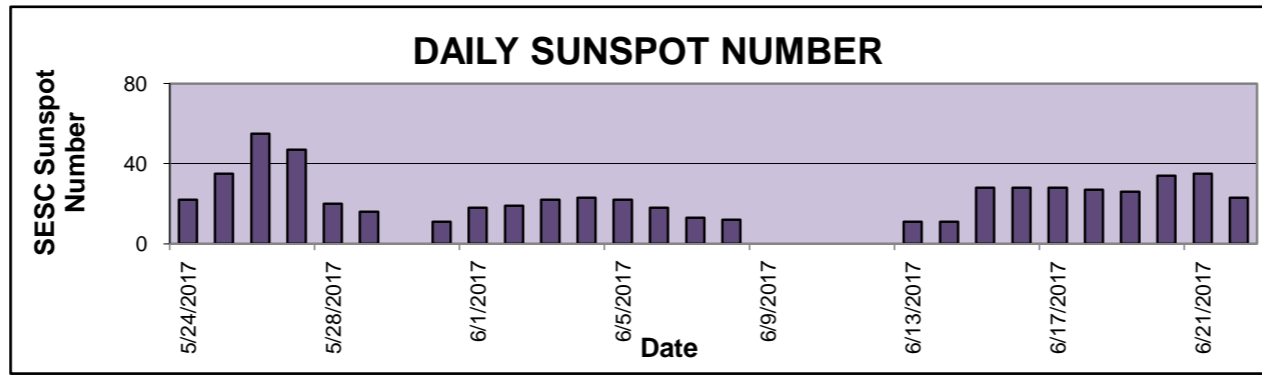


Last 30 Days Daily Solar Data

Date	SESC Sunspot Number
24/05/2017	22
25/05/2017	35
26/05/2017	55
27/05/2017	47
28/05/2017	20
29/05/2017	16
30/05/2017	0
31/05/2017	11
01/06/2017	18
02/06/2017	19
03/06/2017	22
04/06/2017	23
05/06/2017	22
06/06/2017	18
07/06/2017	13
08/06/2017	12
09/06/2017	0
10/06/2017	0
11/06/2017	0
12/06/2017	0
13/06/2017	11
14/06/2017	11
15/06/2017	28
16/06/2017	28
17/06/2017	28
18/06/2017	27
19/06/2017	26
20/06/2017	34
21/06/2017	35
22/06/2017	23



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