

# Solar Bulletin

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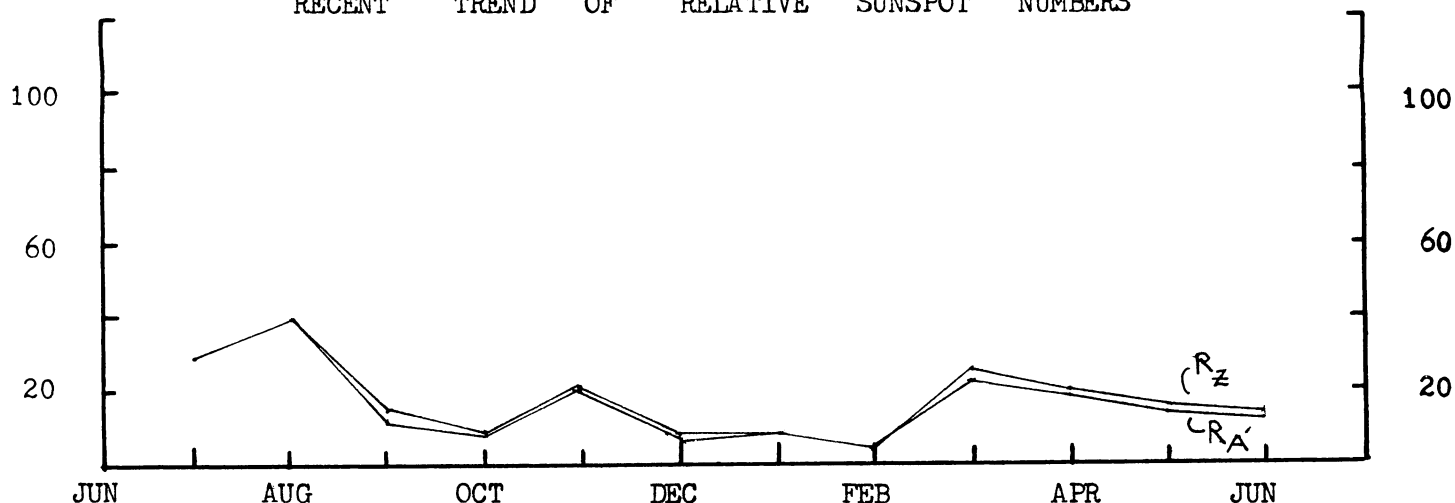
JUNE 1976

## SUNSPOT ACTIVITY FOR JUNE

Sunspot activity continued at about the same level as last month. There were seven spotless days at the beginning of the month. A new-cycle sunspot group appeared on the eighth in the southern hemisphere and was joined on the fourteenth by an old-cycle group near the equator. The month ended with a single spot approaching the west limb.

June produced two ionospheric disturbances. Recordings of these are reproduced on page two. Both were of low intensity and the event of the sixteenth was detected by the SES method only.

RECENT TREND OF RELATIVE SUNSPOT NUMBERS



RELATIVE SUNSPOT NUMBERS FOR

JUNE 1976

DAY	R <sub>A</sub>	R <sub>Z</sub>
1	0	0
2	0	0
3	0	0
4	0	0
5	0	0
6	0	0
7	0	0
8	9	11
9	10	10
10	9	7
11	6	7
12	4	8
13	4	8
14	14	15
15	17	18
16	16	12
17	21	18
18	22	24
19	20	23
20	23	17
21	27	30
22	24	31
23	21	23
24	15	26
25	13	19
26	16	19
27	8	9
28	11	16
29	9	11
30	9	10
Mean	10.9	12.4

Day	Max.	SEA	SES	Def.	Observers
16	23:19		1	5	A31,37
17	15:26	1-	1-	5	A19,31,34,37,42

Charts from the following observers were received and analyzed:

A-1,19,26,29,30,31,32,34,37,40,42,43

