## Solar Bulletin

Publisher:

the American Association of Variable Star Observers — Solar Division

540 NORTH CENTRAL AVENUE RAMSEY, NEW JERSEY, U.S.A.

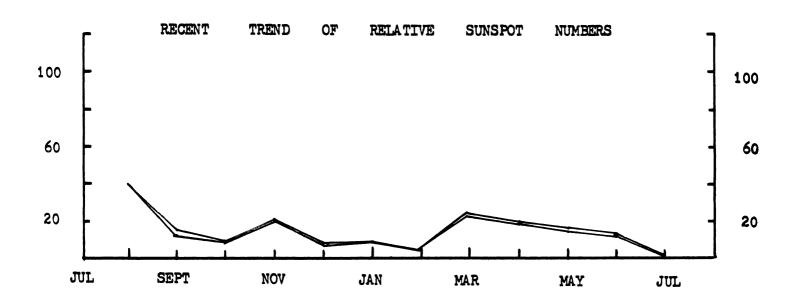
Volume 32 Number 7

JULY 1976

## SUNSPOT ACTIVITY FOR JULY

Sunspot activity dropped to a very low level during July. The mean of the American sunspot numbers fell to 1.4, the lowest monthly mean of the current cycle. This mean is also well below the lowest monthly means of the previous sunspot minimum in 1964. Low means for that minimum were 2.1 for September 1964, and 2.2 for July 1964. There were twenty-three spotless days in July and this too exceeds the number of spotless days during the low month of the last minimum which were seventeen and nineteen respectively, spotless days for July and September, 1964.

No ionospheric disturbances were recorded during July. Thirteen observers sent charts to be analyzed.



, AMERICAN	(R <sub>A</sub> ,) AND	ZURICH	(RZ) RELATIVE	SUNSPOT	NUMBERS	FOR JULY 1976
<b>DAY</b>	R <sub>A</sub> •	$^{R}Z$		DAY	R <sub>A</sub> ,	$^{ m R}{_{ m Z}}$
1 2 3	9 9 6	9 8 14		16 17 18 19	0 0 0	0 0 0
3 4 5	1.0	8 8	MEAN	20	0	0
6 7 8	2 4	1.0 7	R <sub>A</sub> , 1.4	21. 22 23 24 25	0 0 0	0 0 0
9 1.0	0 0 0	0 0 0	R <sub>Z</sub> 2.1		0	0
11 12	0	0		26 27 28	0 0 0	0 0 0
1.3 14 1.5	0 0 0	0 0 0		29 30 31	0 0 1	$0\\0\\\frac{0}{2.1}$
				Mean	1.4	2.1

SUDDEN IONOSPHERIC DISTURBANCES RECORDED DURING JULY 1976

None Were Detected By AAVSO Observers

Charts from the following observers were received and analyzed

A 1 19 26 29 30 31 32 34 36 37 40 42 43