

Solar Bulletin

THE AMERICAN ASSOCIATION OF VARIABLE STAR OBSERVERS — SOLAR DIVISION

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Relative Sunspot Numbers For February 1985

R_a final			$\dagger R_I$ prov.		
1) 28	11) 16	21) 26	1) 18	11) 11	21) 27
2) 26	12) 11	22) 24	2) 25	12) 10	22) 25
3) 26	13) 13	23) 17	3) 25	13) 10	23) 16
4) 25	14) 12	24) 11	4) 22	14) 11	24) 11
5) 19	15) 12	25) 11	5) 20	15) 11	25) 11
6) 13	16) 11	26) 11	6) 16	16) 10	26) 11
7) 8	17) 9	27) 11	7) 7	17) 16	27) 10
8) 9	18) 0	28) 11	8) 19	18) 10	28) 9
9) 22	19) 21		9) 24	19) 19	
10) 23	20) 29		10) 19	20) 27	

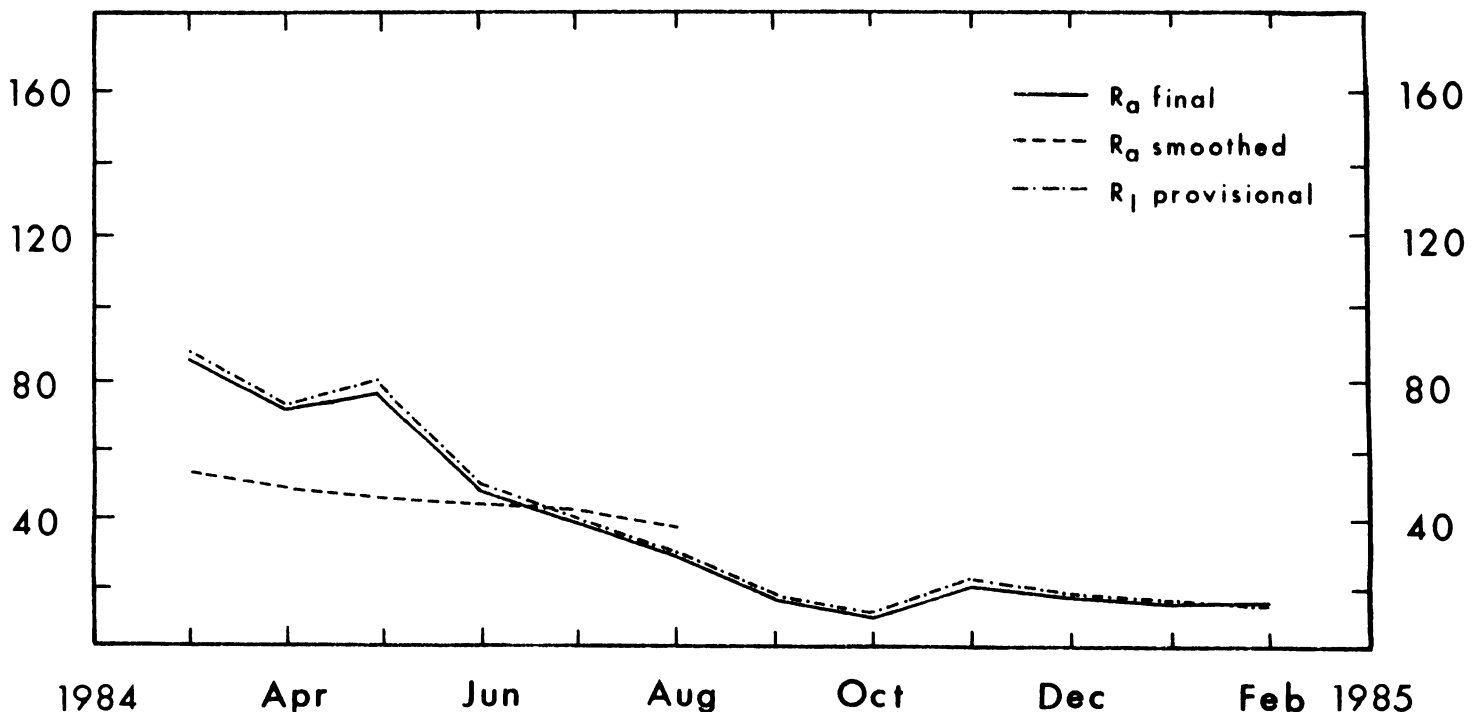
Mean = 16.3

Mean = 16.1

The smoothed mean American relative sunspot number (Waldmeier equation) is 37.6 for August 1984.

R_a final was computed from the reports of 38 members of the AAVSO international sunspot-observer network.

\dagger Sunspot Bulletin, 1985, No. 2.



Sudden Ionospheric Disturbances (SIDs) Recorded During February 1985

Records were received from A1, 9, 19, 26, 31, 46, 49, 50, 52, 55

Day	Max	Imp	Def	Observers
18	14:54	1	5	A1, 19, 26, 46
18	15:56	1	5	A9, 19, 26, 46
18	23:26	1+	5	A50, 55
19	15:11	1-	5	A1, 9, 46
19	16:08	1	5	A1, 9, 46, 50
19	18:27	1	5	A46, 50

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