

Solar Bulletin

THE AMERICAN ASSOCIATION OF VARIABLE STAR OBSERVERS — SOLAR DIVISION

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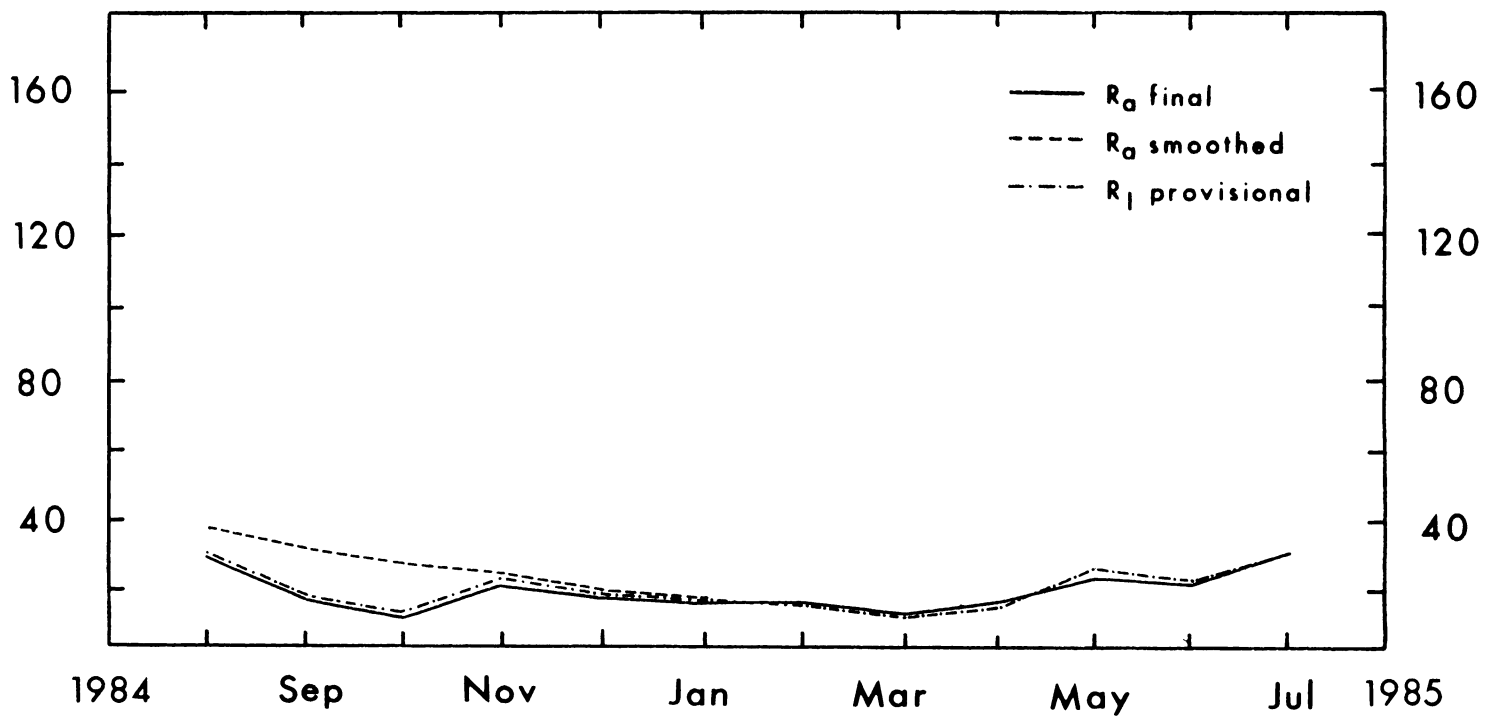
Volume 41 Number 7

July 1985

Relative Sunspot Numbers For July 1985

R_a final				$\dagger R_I$ prov.		
1) 22	11) 61	21) 10		1) 21	11) 61	21) 10
2) 27	12) 41	22) 13		2) 27	12) 45	22) 10
3) 29	13) 19	23) 17		3) 30	13) 25	23) 18
4) 36	14) 10	24) 10		4) 32	14) 9	24) 12
5) 45	15) 8	25) 12		5) 38	15) 8	25) 10
6) 48	16) 10	26) 10		6) 43	16) 9	26) 13
7) 67	17) 11	27) 15		7) 71	17) 11	27) 12
8) 78	18) 11	28) 35		8) 67	18) 11	28) 36
9) 85	19) 12	29) 45		9) 85	19) 11	29) 51
10) 75	20) 10	30) 42		10) 82	20) 11	30) 46
		31) 41				31) 40
Mean = 30.8				Mean = 30.8		

The smoothed mean American relative sunspot number (Waldmeier equation) is 18.7 for January 1985.
 R_a final was computed from the reports of 38 members of the AAVSO international sunspot-observer network.
 †Sunspot Bulletin, 1985, No. 7.



Sudden Ionospheric Disturbances (SIDs) Recorded During July 1985

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

Day	Max	Imp	Def	Observers
2	21:21	2+	5	A1, 9, 26, 46, 55
7	20:30	1-	5	A1, 26, 50, 55
8	16:07	1-	5	A1, 26, 49, 50, 55
9	16:50	1	5	A1, 9, 50, 55
10	16:48	1-	5	A1, 9, 26, 50
11	13:48	1	5	A1, 26, 49, 50
13	13:20	1-	5	A26, 49

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NOTE: The Editor regrets the delay in production of the Solar Bulletin. This issue marks a return to our normal schedule. Back issues will be completed and mailed as rapidly as possible. Again, we regret any inconvenience to you, and appreciate your continued interest in our programs.