



# History and Calibration of Sunspot Numbers

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# Conclusions

- The Zürich Sunspot Number,  $R_z$ , and the Group Sunspot Number,  $R_g$ , can be reconciled by making only TWO adjustments
- The first adjustment [20%] is to  $R_z \sim 1945$
- The second adjustment [ $\sim 50\%$ ] is to  $R_g$  around 1885

