

Hist. Geo Space. Sci. Discuss., referee comment RC2  
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## Comment on hgss-2023-2

Anonymous Referee #2

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Referee comment on "History of the Potsdam, Seddin and Niemegek geomagnetic observatories – Part 2: Seddin" by Hans-Joachim Linthe, Hist. Geo Space. Sci. Discuss., <https://doi.org/10.5194/hgss-2023-2-RC2>, 2023

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The manuscript 'History of the Potsdam, Seddin and Niemegek Geomagnetic Observatories – Second Part: Seddin' by Hans-Joachim Linthe is the second in a series of 3 describing the history of the Potsdam, Seddin and Niemegek geomagnetic observatories.

It is a very well written and also an important account of the history of geomagnetism because it describes a rather unknown geomagnetic observatory (Seddin), which forms part of the well-known and important geomagnetic time series of Potsdam, Seddin and Niemegek.

I only suggest minor changes to the manuscript.

Suggestions:

Page 2, line 3: 'required successfully'. change to: successfully acquired

Page 2, line 30: It would be nice to add a figure with a sketch or photograph of the absolute hut.

Page 3, line 6: It is mentioned that the absolute hut was moved to Niemegek. If no photograph at the original location exists (see comment above), one could add a photograph of the present hut in Niemegek as reference.

Page 5, line 6: What is the meaning of 'made up leeway'? Possible change to: The hourly values of this time interval were only published later in 1959 (Fanselau, 1959).

Page 5, line 30: 'was unauthorised high that the', change to: was forbiddingly high and the