

## ***Interactive comment on “Data Generated During the 2018 LAPSE-RATE Campaign: An Introduction and Overview” by Gijs de Boer et al.***

**Anonymous Referee #2**

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Very good product, very well written. Overview serves the constituent data sets, available from Zenodo. Good data organization and - one presumes without yet seeing many of the individual data sets - good formats and metadata. Zenodo links work well.

Three small comments:

- 1) In line 79, authors confuse readers by referring to dates of the flight/measurement campaign (14-21 July 2018) when - technically - their text refers to the ISARRA conference. E.g. conference happened before, measurement period happened after (14-21 July). Dates of data gathering become clear later in the manuscript but authors could revise this sentence slightly to remove ambiguity.
- 2) Lines 313 to 316, presumably the standard US govt license applies only to US-

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funded investigators? Or to the entire data set? E.g. has FMI agreed to this license?

- 3) In legend for Figure 1 (e.g. line 436), authors write "The satellite image in Figure 1A is courtesy of Google Maps". But Figure 1A shows an (eastward?) view from the north end of SLV. The satellite image - quite obvious in this collage - does not correspond to 1A? Authors could simply say "The satellite image is courtesy of Google Maps" because they only show one quite-obvious satellite image.

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Interactive comment on Earth Syst. Sci. Data Discuss., <https://doi.org/10.5194/essd-2020-98>, 2020.

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