

Interactive comment on “The Environment and Climate Change Canada solid precipitation intercomparison data from Bratt’s Lake and Caribou Creek, Saskatchewan” by Craig D. Smith et al.

Anonymous Referee #1

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The treatment of the accumulated precipitation data is well explained, but the actual software used is not given. If a program not written by the authors was used, it should be mentioned.

p. 2, line 30 - add "air" before "temperature"

line 25 the phrase "and reported here" is a bit confusing - it sounds like you are referring to the document, rather than the data set. Suggest you delete it, or change to "as specified in the data set"

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line 26 change "reported here" to "included in the data set"

p. 4. line 6 Is the Bratt’s Lake site grassed? From the online description, it appears to be cropped.

line 8 "initially" - was it changed? If not, this can be deleted.

line 11 "am" should be "an"

line 20 "best illustrated" If the heaters aren’t visible in any other images (they don’t appear to be), change to "seen"

line 27 insert "they" before "generally"

p. 5, line 7 add "were" between "data" and "retrieved"

line 14 "realistic" is an odd word. Perhaps this could be explained.

line 22 change "or" to "and"

p. 6, line 6 The missing data values, not necessarily the flags, are set to -999

Figure 3 This image appears to be taken from Google Earth, but is not credited. Is it permitted to publish Google Earth images?

Interactive comment on Earth Syst. Sci. Data Discuss., <https://doi.org/10.5194/essd-2018-110>, 2018.

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