

From: [Gustaf Hugelius](#)
To: [Batjes, Niels](#)
Cc: "[Harden, Jennifer](#)"; [GARY MICHAELSON \(pngjm@uaa.alaska.edu\)](mailto:GARY.MICHAELSON@uaa.alaska.edu); [Chien-Lu Ping](#)
Subject: SV: Update on SoilGrids50km work
Date: 22-sep-2014 11:00:11
Attachments: [Michaelson Ping Clark OJSS_2013061014110562.pdf](#)
[Michaelson etal Alaska-Soil-C-and-N-Pedon-Data-Table-5-24-2013.xlsx](#)

Dear Niels

Thank you for this information!

As some of the co-authors that provided data for the Hugelius et al 2013 paper wanted us to only use data in derived products but not publish fully I would appreciate if you could acknowledge the contribution without publishing the spreadsheet in its entirety?

I have now received the full, and carefully checked, database for Alaska which I would recommend that you use (appended). This will overlap with the NRCS pedons in the ISCN, but I believe you will have a stronger dataset if you take this version of the data. Gary and Chien-Lu are on fieldwork, but sent me this table while on a short stop in a town with internet access. I would greatly appreciate if their dataset gets its own independent acknowledgement.

Best, Gustaf

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Från: Batjes, Niels [<mailto:niels.batjes@wur.nl>]
Skickat: 22 September 2014 10:29
Till: Gustaf Hugelius
Kopia: 'Harden, Jennifer'
Ämne: RE: Update on SoilGrids50km work

Dear Gustaf,

Thanks a lot for sharing this data set!
I will look at possible overlaps with our present selection of soil profiles; subsequently, following routine checks, my colleague will incorporate the data in the global soil profile dataset that will underpin the next SoilGrids runs. We will also add an acknowledgement on <http://www.isric.org/content/input-data-soilgrids>.

Thanks also for contacting M. Michaelson et al. concerning their data set.

Best regards,

Niels

From: Gustaf Hugelius [<mailto:gustaf.hugelius@natgeo.su.se>]
Sent: 19-sep-2014 13:16
To: Batjes, Niels
Cc: 'Harden, Jennifer'
Subject: SV: Update on SoilGrids50km work

Dear Niels

Please find attached a spreadsheet containing data from profiles in the papers Harden et al. (2012) and Hugelius et al. (2013). Pdfs of both these papers are also attached.

In the end I removed some Alaskan NRCS state data from this spreadsheet because there is a much stronger quality checked and gap-filled version of that data compiled by G. Michaelson, CL. Ping and M Clark (see appended paper). I have contacted those authors separately to secure a clean version of that database for you.

I tried to figure out to which extent this data will overlap with your download from the ISCN. In the end I couldn't figure this out so I sent all data to be on the safe side. The individual pedon designations should be identical, making it possible to identify overlap on your side?

Please note that much of this data was not compiled by pedologists and individual horizons are therefore not classified following proper soil terminology in many cases. We did simplified horizon descriptions for the Harden et al 2012 paper that I have left in the spreadsheet as they may be helpful

Please contact me with any questions and I hope the data is useful!

Best, Gustaf

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