

LOG OF CHANGES TO DATABASE
31-August-2018

Many new datasets and deep fixes in this update!

Each of these is a hyperlink that will take you to a GitHub page with details about the dataset and the tweaks I made to it in order to make it compatible with our database.

NEW SITES

- [Bayanbulak, China \(no data yet\) – bnbk.cn](#)
- [Benedictine Bottoms, USA – benbot.us](#)
- [Drakensberg, South Africa- drake.za](#)
- [Hog Island 1, USA- hogone.us](#)
- [Hog Island 2, USA – hogtwo.us](#)
- [Iceland \(4 sites\) – ahth.is, amlr.is, thth.is, tmlr.is](#)
- [Metompkin, USA- meto.us](#)
- [Minnesota State University Moorehead, USA – msum.us](#)
- [Sirsi, India \(data to be uploaded\) – sirsi.in](#)
- [Tres Lagoas, Brazil – lagoas.br](#)
- [More in queue: China, Lubbock, Wupatki](#)

NEW SAMPLING DATA (cover, light, par)

- [badlau.de 2017 \(Year 2\)](#)
- [benbot.us 2017 \(Year 0\)](#)
- [bogong.au 2018 \(Year 10\)](#)
- [chilcas.ar 2017 \(Year 5\)](#)
- [chilcas.ar 2018 \(Year 6\)](#)
- [hogone.us 2016 \(Year 2\)](#)
- [hogtwo.us 2017 \(Year 0, cover data only\)](#)
- [jena.de 2017 \(Year 4\)](#)
- [kbs.us 2017 \(Year 4\)](#)
- [lagoas.br 2015, 2017, 2018 \(Year 0, 2, 3\)](#)
- [marc.ar 2017 \(Year 6\)](#)
- [meto.us 2017 \(Year 0, cover data only\)](#)
- [msum.us 2016 \(Year 0\)](#)
- [msum.us 2017 \(Year 1\)](#)
- [pinj.au 2018 \(Year 6\)](#)
- [potrok.ar 2017 \(Year 2\)](#)

NEW SOIL DATA

None in this upload ☹ but stay tuned – I have a lot in queue ☺

UPDATES/FIXES

Well, I am just celebrating my one-year anniversary with NutNet, and I am now at the place in database management training where I am creating (and then fixing) my own problems. Here are the minor updates I've made to the database.

- [chilcas.ar site-specific subplot cover, biomass, PAR values incorrectly assigned to core subplots in 2015 and 2016](#)
 - Las Chilcas mows their site-specific subplot, and take cover/par/biomass measures in these subplots in addition to those of the core subplots. They send me data from both the site-specific and core subplots, which is awesome (yay data curation and standardization!) but things got gummed up because I didn't realize that the data were coming from two distinct subplots. Instead, biomass was getting added together (bad!) and cover was getting maximized (also bad!) across two subplots in 2015 & 16. This is all fixed, and I have put in new safeguard checks in the upload scripts to make sure this doesn't happen again.
- [first_fenced_year doesn't cover all sites with fences](#)
 - Caught by Siddharth Iyengar (thanks Siddharth!)
 - This happened where some new-ish sites had not built their fences at the time the site was uploaded to the database
 - arch.us, burren.ie, podo.ec, and bayr.de
- [comp.pt issues with year_trt variable in comb_files: data from years 2012-2016 all had value of year_trt = 0](#)
 - I created this problem for myself in April with my upload of comp.pt soil data, which included data from extra site-specific plots without a "first year of nutrients" value. After I put in a year for these plots, all was groovy!
 - Another catch by Siddharth Iyengar, Database Client of the Month
- [2015 biomass data for pinj.au was off by a factor of 5 \(values reported in grams per 0.2 m2, but uploaded as grams per m2 – my bad\)](#)

There's so much more in the [queue](#)... stay tuned, and please keep reporting those bugs. Soil data is next.

Ashley