
soil photometry Documentation

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Just ideas and stuff that's been worked out

CHAPTER 1

Goals

The sensor should be able to detect the following attributes:

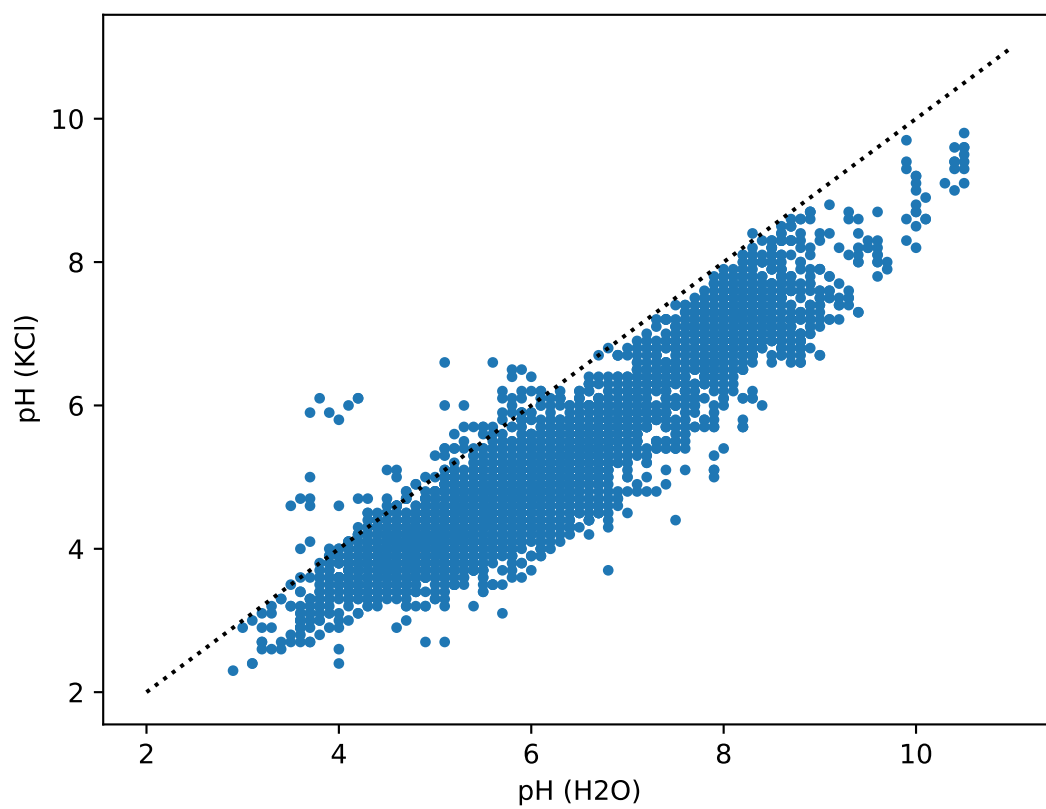
- % water
- % air (N₂, O₂, CO₂)
- pH
- CEC
- % SOM, SOC
- % N
- % P
- % K
- Fe⁺
- Ca⁺

The ICRAF database can be opened and exported to TXT with this: <https://www.netzwelt.de/software-download/18341-mdb-viewer-plus.html>

2.1 Question about soil pH values

Question

The database gives two values for soil pH for some locations: PHH2O, PHKCL. The question is: what is the relationship between these two? Because when plotted they don't correlate well.



CHAPTER 3

Indices and tables

- `genindex`
- `modindex`
- `search`