

# Global soil water characteristics datasets and parameters

Surya Gupta, Andreas Papritz, Peter Lehmann, Tom Hengl, Sara Bonetti, Dani Or

- Bulk density vs Data sources
- Organic carbon vs Data sources
- Sand content vs Data sources
- Silt content vs Data sources
- Clay content vs Data sources
- pH vs Data sources
- Field measured saturated hydraulic conductivity vs Data sources
- Lab measured saturated hydraulic conductivity vs Data sources
- Porosity vs Data sources
- VG shape parameter vs Data sources
- Saturated water content vs Data sources
- Residual water content vs Data sources

Plots of soil water characteristics data set. Total curves = 15259

