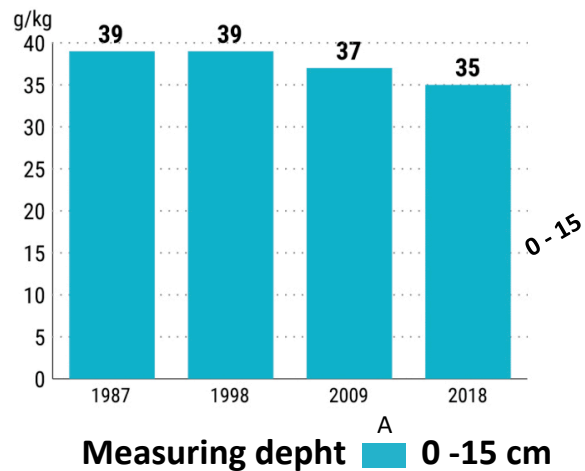


Soil carbon "sponge", in A, B and C horizons

Luke (Natural Resources Institute Finland), a follow up study 1974-2018.

Amount of carbon. (mineral type soils)

Lähde: Luonnonvarakeskus



Knaapi & Knaapi soil scanning 2019
 n. 140 test fields (2019)
 Each field have 4 reference sample points
 Each ref. sample consists of 10 – 12 subsamples
 Sample depths 0 – 90 cm

1. Notill , KV Loimaa - 14 years
2. Plough, KV Loimaa - 14 years
3. Grassley, 11 sites - < 5 years rotation
4. Rotational grazing, Eco 24 years, 40 without ag-chemicals, no plough 20 years, 1 site
5. All Knaapi & Knaapi samples 140 sites
6. Coarse sandy soil, mix rotation, 10 sites (sampling only 0-20 cm)

