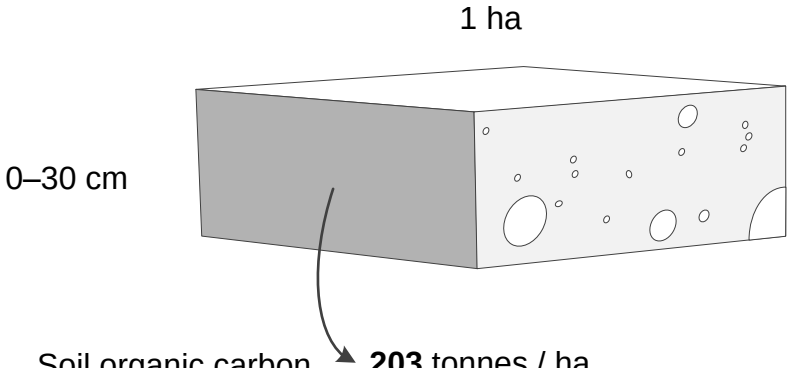

Bulk density (BLD):	1500 kg / m^3 (s.d. = ±100)
Organic carbon (ORC):	50‰ (s.d. = ±10)
Coarse fragments (CRF):	10% (s.d. = ±5)
Total volume of the block (HOT):	30 cm (· 1 ha)
Soil organic carbon stock (OCS):	203 tonnes / ha (±44)

OCS = ORC/1000 · BLD · (100-CRF)/100 · HOT/100

= 1/10,000,000 · ORC · BLD · (100-CRF) · HOT

= 1/10,000,000 · 50 · 1500 kg / m^3 · (100-10) · 30 cm

= 20.25 kg / m^2 = 203 tonnes / ha

OCS.sd = 1/10,000,000 · HOT · sqrt(BLD^2 · $(100 - CRF)^2$ · $ORC.sd^2$ +

+ $BLD.sd^2$ · $(100 - CRF)^2$ · ORC^2 + BLD^2 · $CRF.sd^2$ · ORC^2)

= 4.4 kg / m^2 = 44.1 tonnes / ha