38

Soil type: Skeletic Cambisol

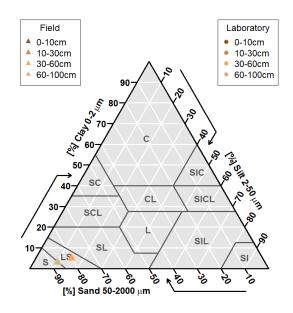
Transect: El Bolson

Sector: 4

Aspect: 375 gon
Elevation: 1000 m asl
Forest type: montane xeric
Sample Plot: Dendro (BoS4Co)

Physical Properties

Depth [cm]	Coarse fraction [%]	$ PAWC [dm^3/m^2] $	
0-10	10		
10-30	17	191	
30-60	47		
60-100	44		



Chemical Properties

	CN-ratio
humus	25.7
0-10 cm	38.1

Stocks in the mineral soil 0-100cm, without humus layers.

Ctot	Ntot	Ca	Mg	K	Na	P
t/ha	t/ha	kg/ha	kg/ha	kg/ha	kg/ha	kg/ha
155.6	7.1	13046.3	3698	8625.3	530.2	65.1

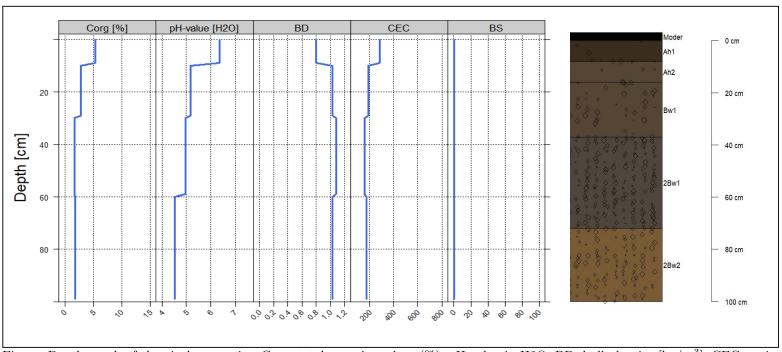


Figure: Depth graph of chemical properties. Corg: total organic carbon (%); pH-value in H2O; BD: bulk density [kg/m³]; CEC: cation exchange capacity (mmol/kg); BS: base satoration (%).