32

Soil type: Skeletic Andosol

Transect: El Bolson

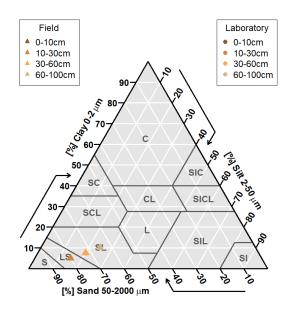
Sector: 3

Aspect: 355 gon Elevation: 885 m asl

Forest type: montane xeric Sample Plot: Dendro (BoS3Ci)

Physical Properties

Depth [cm]	Coarse fraction [%]	$ PAWC [dm^3/m^2] $	
0-10	24		
10-30	44	130	
30-60	62	190	
60-100	71		



Chemical Properties

	CN-ratio
humus	33.2
0-10 cm	57.3

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
152.1	5.5	1501.8	1007.4	3417	447.5	7.5

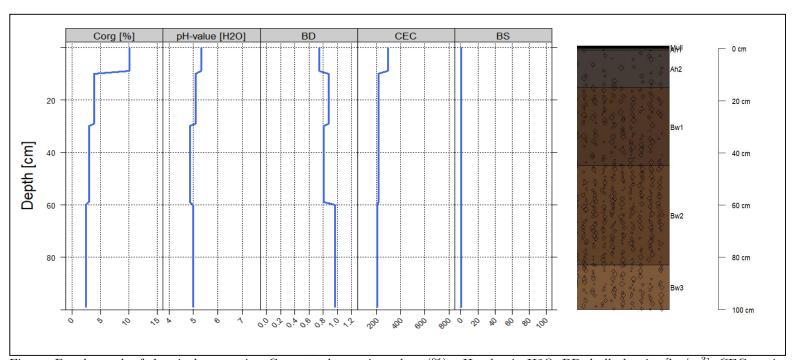


Figure: Depth graph of chemical properties. Corg: total organic carbon (%); pH-value in H2O; BD: bulk density [kg/m³]; CEC: cation exchange capacity (mmol/kg); BS: base satoration (%).