30

Soil type: Endoleptic Andosol

Transect: El Bolson

Sector: 2

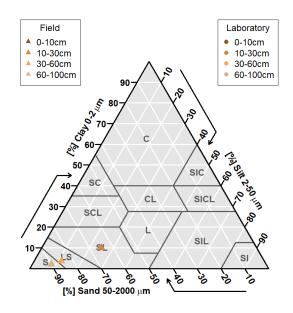
Aspect: 0 gon Elevation: 590 m asl

Forest type: montane xeric

Sample Plot: T2S2N600 (BoS1Ci)

Physical Properties

Depth [cm]	Coarse fraction [%]	$  PAWC [dm^3/m^2]  $	
0-10	1		
10-30	2	160	
30-60	64		
60-100	73		



## Chemical Properties

	CN-ratio
humus	22.1
0-10 cm	43.4

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
178.3	3.9	4237.9	1149.5	5419.7	252.2	21.1

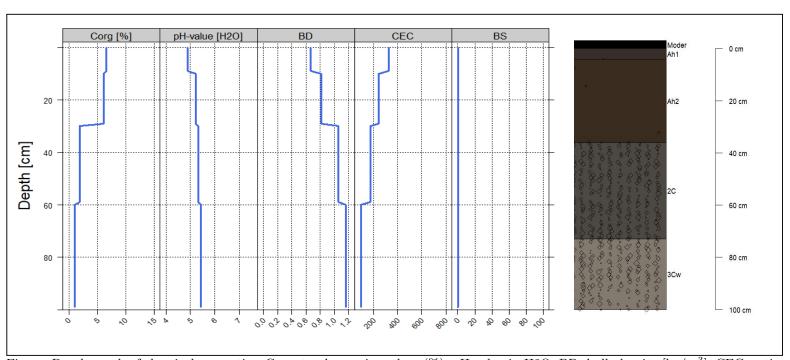


Figure: Depth graph of chemical properties. Corg: total organic carbon (%); pH-value in H2O; BD: bulk density [kg/m³]; CEC: cation exchange capacity (mmol/kg); BS: base satoration (%).