43

Soil type: Stagnic Luvisol Andic

Transect: El Bolson

Sector: 1

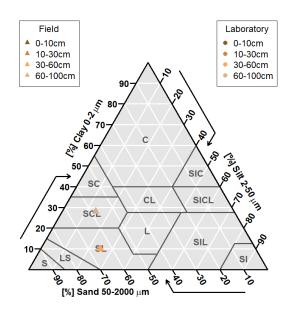
Aspect: 125 gon Elevation: 1100 m asl

Forest type: montane humid

Sample Plot: T2S1S1100

Physical Properties

Depth [cm]	Coarse fraction [%]	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$		
0-10	0			
10-30	0	381		
30-60	0	301		
60-100	0			



Chemical Properties

	CN-ratio
humus	35.4
0-10 cm	42.1

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
287	6.2	11132.5	1555.9	5678.8	257.7	55.6

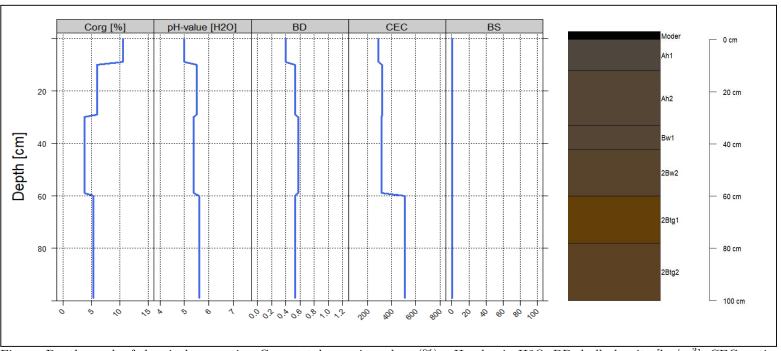


Figure: Depth graph of chemical properties. Corg: total organic carbon (%); pH-value in H2O; BD: bulk density [kg/m³]; CEC: cation exchange capacity (mmol/kg); BS: base satoration (%).