

35

Soil type: Umbric Andosol
Transect: El Bolson
Sector: 3
Aspect: 300 gon
Elevation: 683 m asl
Forest type: montane subhumid
Sample Plot: T2S3N700 (BoS2Ci)

Physical Properties

Depth [cm]	Coarse fraction [%]	PAWC [dm ³ /m ²]
0-10	1	295
10-30	2	
30-60	4	
60-100	13	

Chemical Properties

	CN-ratio
humus	22.1
0-10 cm	68.4

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
384.4	18.5	20425.5	11082.1	12013	3904	101.9

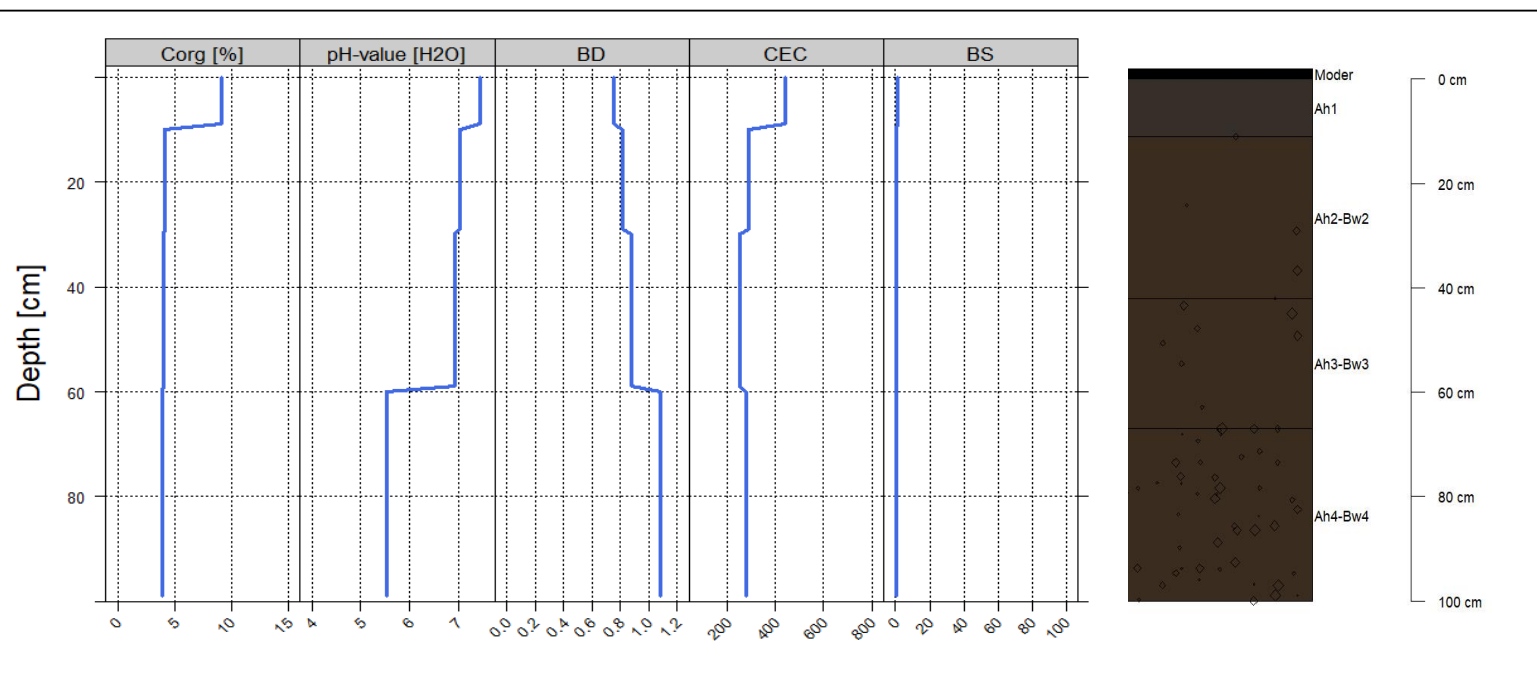
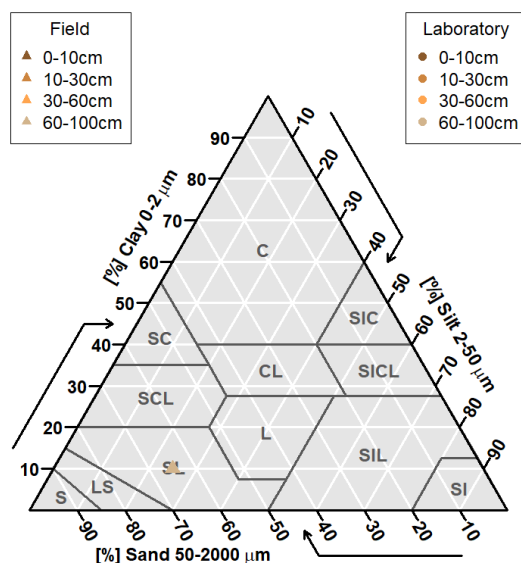


Figure: Depth graph of chemical properties. Corg: total organic carbon (%); pH-value in H₂O; BD: bulk density [kg/m³]; CEC: cation exchange capacity (mmol/kg); BS: base saturation (%).