**27** 

Soil type: Umbric Silandic Andosol

Transect: El Bolson

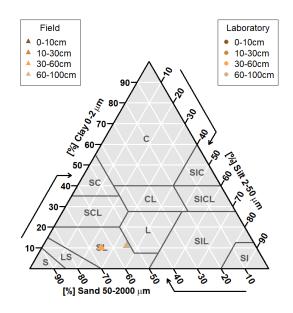
Sector: 3

Aspect: 20 gon Elevation: 807 m asl

Forest type: montane plantation Sample Plot: Dendro (BoS3Pp)

**Physical Properties** 

Depth [cm]	Coarse fraction [%]	$  PAWC [dm^3/m^2]  $	
0-10	0		
10-30	0	313	
30-60	0		
60-100	10		



## Chemical Properties

	CN-ratio		
humus	25.5		
0-10 cm	39.4		

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
341.9	18.4	9641.2	7447.3	4909	1279.4	48.1

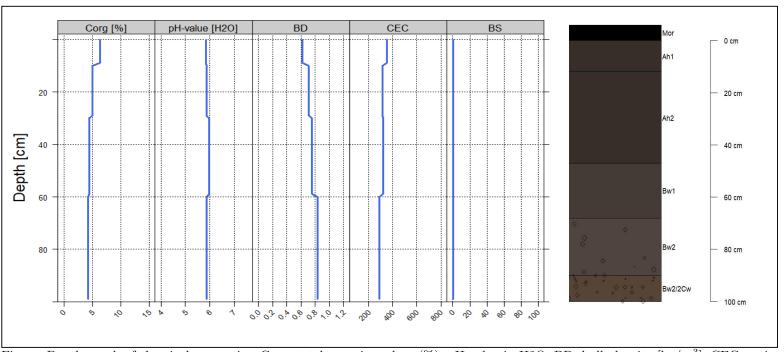


Figure: Depth graph of chemical properties. Corg: total organic carbon (%); pH-value in H2O; BD: bulk density [kg/m³]; CEC: cation exchange capacity (mmol/kg); BS: base satoration (%).