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Soil type: Stagnic Luvisol Andic

Transect: El Bolson

Sector: 1

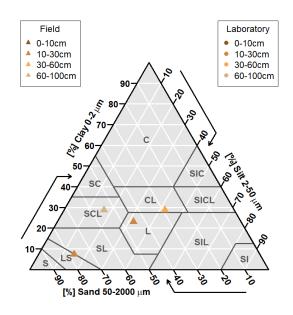
Aspect: 115 gon Elevation: 1300 m asl

Forest type: subalpine humid

Sample Plot: T2S1S1300

Physical Properties

Depth [cm]	Coarse fraction [%]	PAWC $[dm^3/m^2]$		
0-10	2			
10-30	10	364		
30-60	4			
60-100	7			



Chemical Properties

	CN-ratio
humus	32
0-10 cm	40.5

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
345.8	9.6	9000	1238.2	4890.3	283.1	44.9

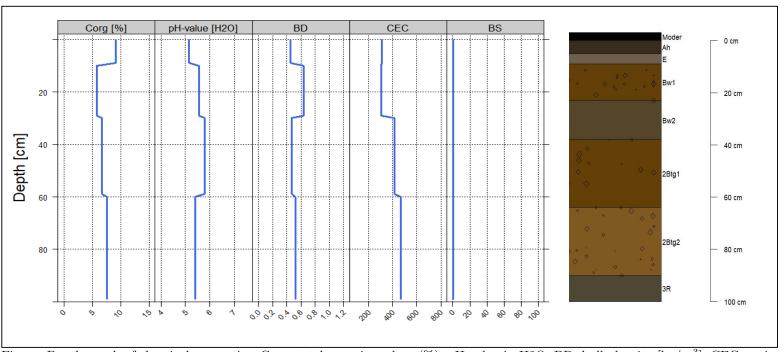


Figure: Depth graph of chemical properties. Corg: total organic carbon (%); pH-value in H2O; BD: bulk density [kg/m³]; CEC: cation exchange capacity (mmol/kg); BS: base satoration (%).