

7

Soil type: Umbric Silandic Andosol
Transect: El Manso
Sector: 1
Aspect: 320 gon
Elevation: 905 m asl
Forest type: montane subhumid
Sample Plot: T1S1N900

Physical Properties

Depth [cm]	Coarse fraction [%]	PAWC [dm ³ /m ²]
0-10	0	329
10-30	0	
30-60	4	
60-100	2	

Chemical Properties

	CN-ratio
humus	36.9
0-10 cm	25.4

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
171.7	4.9	8416.3	3609.9	6998.1	186.3	42

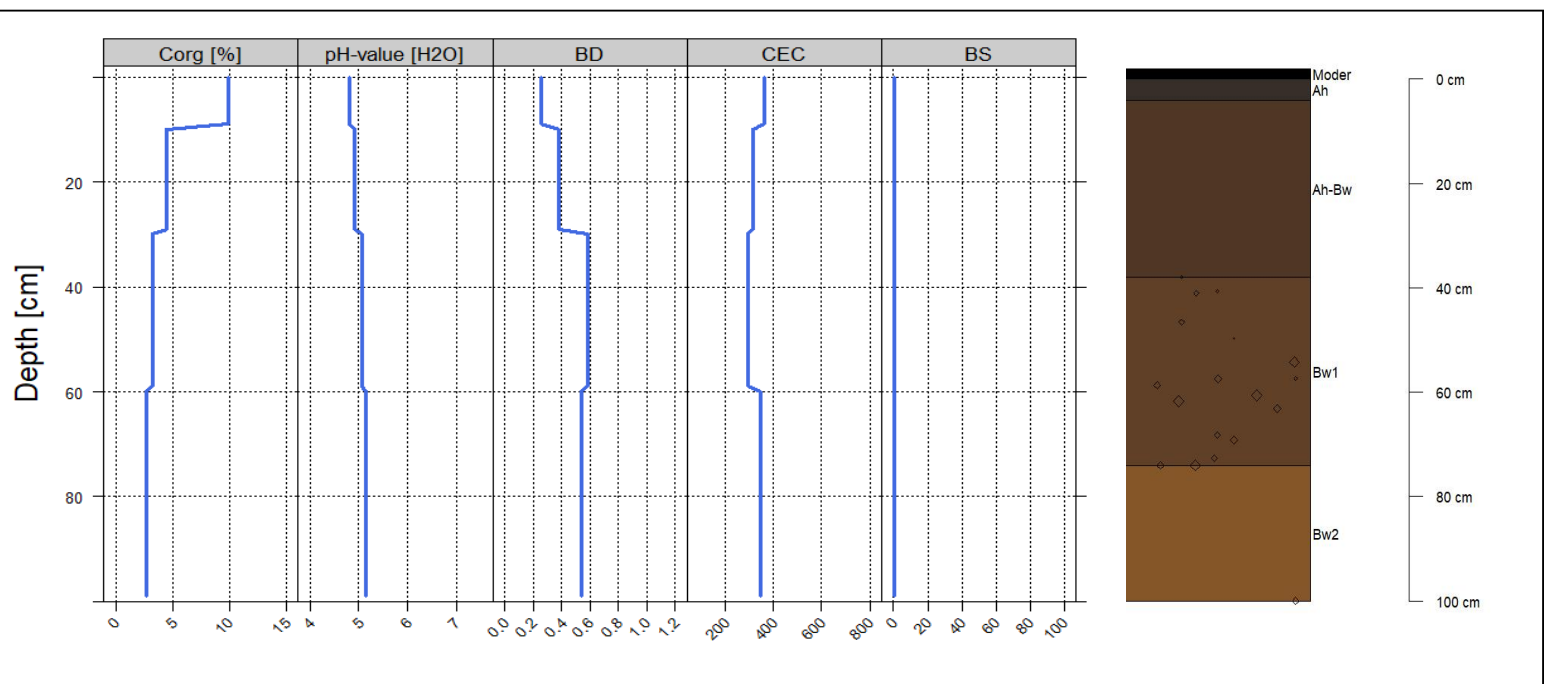
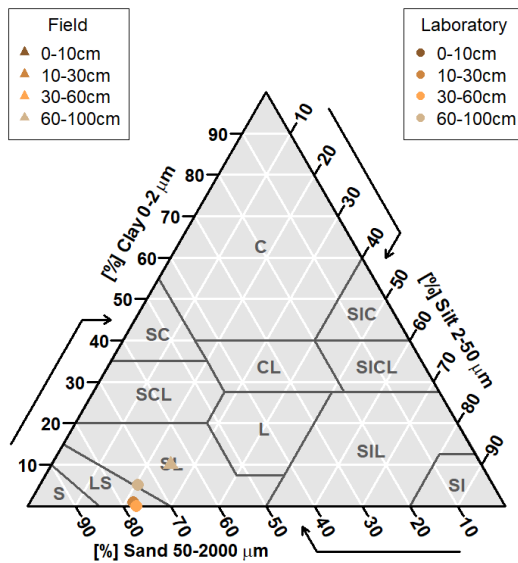


Figure: Depth graph of chemical properties. Corg: total organic carbon (%); pH-value in H₂O; BD: bulk density [kg/m³]; CEC: cation exchange capacity (mmol/kg); BS: base saturation (%).