TxD0

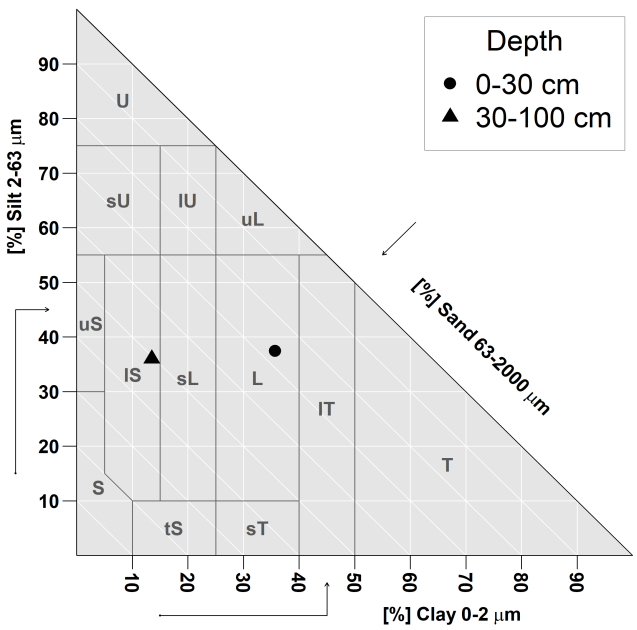
till, dolomite, impure

General parameters

Area	13.87 km2
Percentage of total forest mapped area	0.29 %

Physics - mean values of profiles (0)

Depth [cm]	Coarse fraction [%]	PAWC [dm^3/m^2]
0-15	±	±
15-30	±	
30-60	±	
60-100	±	



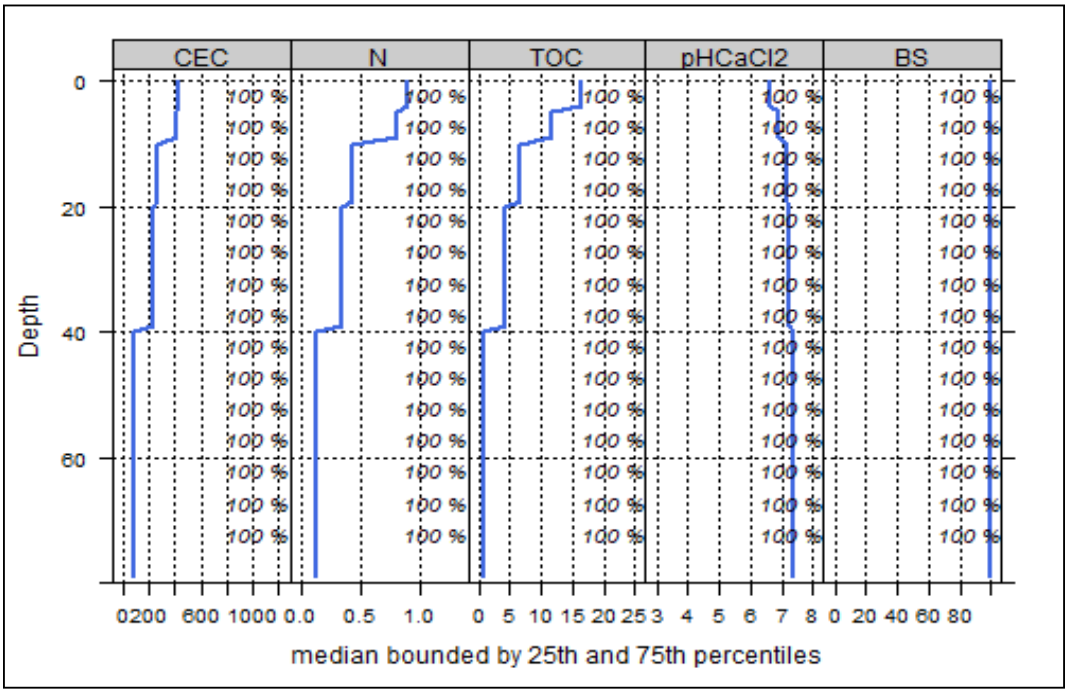
Chemistry - mean stocks of profiles (1)

Ctot	Ntot	Ca	Mg	K	P
t/ha	t/ha	kg/ha	kg/ha	kg/ha	kg/ha
173.72	14.63	13441.7(	2520.76	193.36	1982.74

All stock values, 0-80 cm including humus layers (F, H), are short-term available, except for phosphorus, which gives long term availability

Chemistry - mean values of profiles (1)

Depth [cm]	CEC [mmol/kg]	Base Saturation [%]	(Mg+Ca)/CEC	Ntot [%]	TOC [%]	C/N	pHCaCl2
0-5	432.02	99.91	0.99	0.89	16.32	18.34	6.6
5-10	406.13	99.94	0.99	0.8	11.82	14.78	6.92
10-20	269.32	99.95	0.99	0.43	6.41	14.91	7.14
20-40	226.37	99.92	0.99	0.35	4.28	12.23	7.26
40-80	84.67	99.85	0.99	0.13	0.74	5.69	7.36



Depth graph of median chemical properties. Shaded area: 25-75% percentiles; CEC: cation exchange capacity (mmol/kg); N: nitrogen (%); TOC: total organic carbon (%); pHCaCl2: ph value in CaCl2 solution; BS: base saturation (%); right-hand y-axis= percentage of profiles used in the calculation

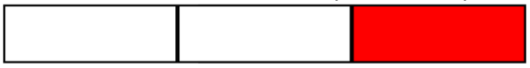
Biomass use

Effects of whole-tree harvesting

Intermediate negative effects

Compaction risk

Effects of the transit of heavy machinery



Locations at risk