

General parameters

Area	79.96 km ²
Percentage of total forest mapped area	1.65 %

Physics - mean values of profiles (18)

Depth [cm]	Coarse fraction [%]	PAWC [dm ³ /m ²]
0-15	15 ± 15	136 ± 53
15-30	25 ± 20	
30-60	30 ± 25	
60-100	35 ± 25	

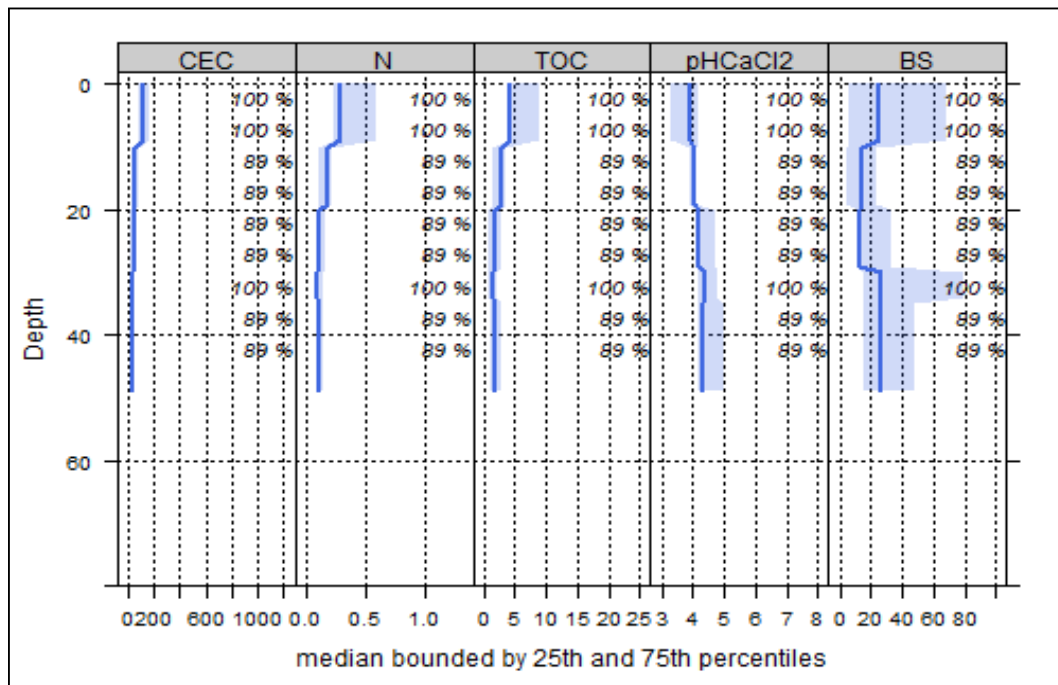
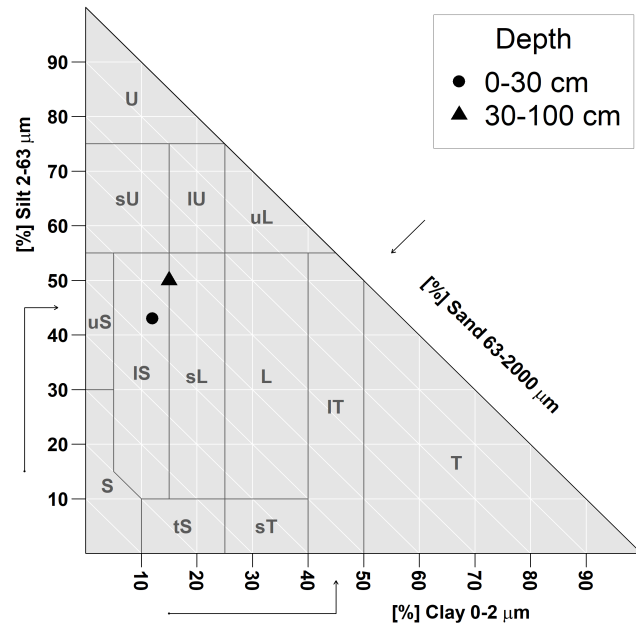
Chemistry - mean stocks of profiles (0)

Ctot	Ntot	Ca	Mg	K	P
t/ha	t/ha	kg/ha	kg/ha	kg/ha	kg/ha

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 (9)

Depth [cm]	CEC [mmol/kg]	Base Saturation [%]	(Mg+Ca)/CEC	Ntot [%]	TOC [%]	C/N	pH _{CaCl2}
0-5	174.42	40.04	0.39	0.46	6.46	14.04	3.91
5-10	174.42	40.04	0.39	0.46	6.46	14.04	3.91
10-20	72.52	17.23	0.16	0.17	2.79	16.41	3.96
20-40	63	36.68	0.34	0.17	2.3	13.53	4.55
40-80	83.8	39.09	0.37	0.22	2.71	12.32	4.62



Depth graph of median chemical properties. Shaded area: 25-75% percentiles; CEC: cation exchange capacity (mmol/kg); N: nitrogen (%); TOC: total organic carbon (%); pH_{CaCl2}: 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



Occasionally critical