



General parameters

Area	10.83 km2		
Percentage of total forest mapped area	0.22~%		

Physics - mean values of profiles (6)

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Depth [cm]	Coarse fraction [%]	PAWC $[dm^3/m^2]$		
0-15	40 ± 25			
15-30	55 ± 25	52 ± 26		
30-60	70 ± 15	92 ± 20		
60-100	75 ± 0			

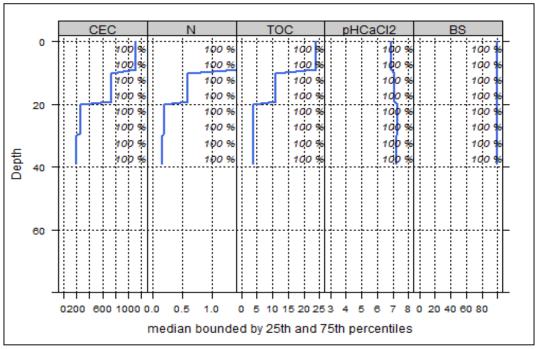
Chemistry - mean stocks of profiles (0)

Ctot	Ntot	Ca	Mg	K	Р
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 (1)

Chemistry	mount varies of promos (1)						
Depth [cm]	CEC [mmol/kg]	Base Saturation [%]	(Mg+Ca)/CEC	Ntot [%]	TOC [%]	C/N	pHCaCl2
0-5	1112.51	100	1	1.43	24	16.78	6.9
5-10	1112.51	100	1	1.43	24	16.78	6.9
10-20	730.72	100	1	0.59	11	18.64	7.1
20-40	239.05	100	1	0.18	3.8	21.11	7.25
40-80							



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 Strong negative effects

Compaction risk
Effects of the transit of heavy machinery

Occasionally critical