

Table 3.6 Nutrient pools in the CANIF sites [kg ha⁻¹].

	Beech stands					Spruce stands						
	Col	AuF	Sch	Jez	Gri	MdM	AuP	Wal	Nac	Klo	Sko	Åhe
Foliage												
N	66.1	74.9	91.6	40.4	130.3	147.3	128.7	241.7	202.8	188.4	168.8	69.3
Ca	25.8	8.3	14.7	19.8	33.7	225.2	34.0	103.4	63.7	65.6	28.3	44.6
K	31.4	26.0	12.8	25.0	32.9	151.3	61.0	115.5	70.2	111.9	52.8	53.3
P	2.1	5.1	3.9	3.0	6.4	20.3	17.9	27.9	16.9	19.4	11.3	14.5
S	4.6	21.7	5.1	2.9	7.8	17.0	9.3	21.6	33.5	18.6	10.5	6.2
Mg	4.5	1.9	2.1	1.6	7.5	16.8	6.8	9.3	9.2	23.4	8.7	9.9
Stems												
N	130.0	279.1	251.6	204.1	300.1	79.7	276.2	218.0	173.2	189.6	106.6	131.4
Ca	498.2	344.3	454.0	250.7	541.6	260.4	311.3	258.9	108.4	205.0	95.7	156.0
K	235.5	266.8	292.9	205.7	349.4	101.5	145.1	137.7	65.3	109.1	76.9	83.0
P	23.6	21.0	24.7	14.5	29.4	24.0	11.7	21.8	13.2	17.2	10.7	13.1
S	27.8	32.5	35.6	25.6	42.4	39.2	173.2	57.7	6.0	45.7	9.0	34.8
Mg	30.7	46.9	39.3	43.4	46.9	18.2	32.8	26.8	19.0	21.2	18.4	16.1
Branches												
N	66.9	141.4	181.6	275.6	239.5	42.1	60.4	137.8	178.1	118.2	112.7	133.5
Ca	141.1	122.1	160.0	141.0	211.1	40.2	72.1	98.5	67.7	85.2	62.3	95.5
K	63.1	85.4	92.5	92.4	121.9	32.7	37.0	64.1	73.0	55.4	46.0	62.1
P	15.7	9.2	21.9	30.1	28.9	7.3	7.8	15.6	18.8	13.5	12.0	15.1
S	10.9	16.5	15.7	13.8	20.7	9.5	10.8	16.8	13.8	14.5	11.5	16.3
Mg	11.7	14.0	10.7	14.9	14.1	6.6	5.8	11.6	14.5	10.1	13.3	11.3
Roots												
N	135.6	109.8	118.4	104.3	149.4	124.2	81.7	147.5	112.2	158.0	99.3	89.3
Ca	129.0	246.9	252.0	343.6	327.9	200.7	76.7	275.6	206.8	141.8	90.4	127.9
K	94.3	116.2	117.0	134.4	154.7	73.8	66.2	161.0	143.2	82.8	49.6	75.9
P	10.8	17.9	19.4	22.2	23.4	17.9	10.2	6.7	33.0	14.9	10.2	12.5
S	19.3	15.7	19.4	13.8	21.9	27.2	36.3	4.8	31.7	22.9	16.1	20.3
Mg	42.9	38.6	43.6	35.5	52.8	17.4	9.1	13.5	32.9	14.8	10.9	13.3
Stand total												
N	398.6	605.1	643.3	624.3	819.3	393.2	546.9	745.0	666.3	654.1	487.4	423.5
Ca	794.1	721.6	880.7	755.1	1114.3	726.5	494.1	736.5	446.6	497.5	276.7	424.0
K	424.3	494.5	515.1	457.5	659.0	359.3	309.3	478.4	351.7	359.2	225.4	274.3
P	52.2	53.2	69.8	69.8	88.1	69.5	47.6	71.9	81.9	65.0	44.2	55.2
S	62.6	86.4	75.7	56.1	92.9	93.0	229.7	100.9	85.1	101.7	47.1	77.6
Mg	89.9	101.4	95.7	95.4	121.3	59.0	54.5	61.2	75.6	69.4	51.3	50.6