

Biomass partitioning and growth efficiency in four naturally regenerated forest tree species

Article

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Table 1 Descriptive statistics of measured parameters for all tree species; diameter at base (DAB, mm), tree height (h, m), stem biomass (ST, g), foliage biomass (ND, g), branch biomass (BR, g) and root biomass (RT, g).

Tree species	Variable	N	Mean	SD	Min	Max	25th perc	75th perc	Skewness
Beech	DAB	170	14.5	8.6	4.2	68.5	8.6	17.3	2.4
	h		1.2	0.8	0.2	5.4	0.7	1.5	1.7
	ST		90.0	283.5	0.8	3197.4	8.8	62.0	8.5
	ND		23.6	51.3	0.5	564.1	3.9	20.6	7.0
	BR		32.4	127.9	0.8	1533.6	2.2	19.0	10.4
	RT		47.5	88.0	0.5	853.0	9.1	42.0	5.4
Oak	DAB	160	31.8	22.2	5.2	122.4	14.3	45.6	1.2
	h		2.6	1.8	0.3	6.74	0.9	3.9	0.5
	ST		692.2	1259.8	2.5	5784.0	26.0	641.5	2.4
	ND		107.1	190.5	4.1	1559.0	24.7	93.1	4.9
	BR		130.9	250.7	0.3	1132.0	6.0	121.0	2.5
	RT		264.2	349.7	4.7	1435.0	32.9	327.0	1.9
Pine	DAB	175	28.2	18.3	3.0	78.1	13.4	39.5	0.8
	h		1.6	1.0	0.1	4.5	0.7	2.2	0.7
	ST		315.4	438.9	0.5	2174.0	25.8	414.0	1.8
	ND		175.4	219.1	1.4	1283.0	25.6	243.0	2.1
	BR		152.4	216.6	0.2	1077.0	13.0	200.0	2.1
	RT		76.5	101.9	0.5	535.0	8.0	100.0	2.1
Spruce	DAB	160	23.1	22.3	1.5	97.7	7.3	33.3	1.4
	h		1.2	1.1	0.1	5.3	0.3	2.1	1.0
	ST		272.9	506.3	0.2	3158.5	5.8	287.0	2.8
	ND		229.7	425.7	0.03	2402.5	8.4	269.0	2.8
	BR		175.1	353.4	0.04	2272.0	4.3	182.0	3.4
	RT		128.3	214.4	0.2	1090.0	5.5	135.0	2.3