



Wood stock in bark

x 1,46
to 1,70
Biomass-
expansion-
factor



Biomass with roots,
branches and leaves

x 0,46
Conversion
to wooden
dry matter



Wooden dry matter

x 0,5
Conversion:
wooden dry
matter to
carbon

	6	
	C	
.1	12.011	14.
	14	1

Carbon

x 3,67
Conversion:
carbon to
CO₂ in
biomass



CO₂ bound in
wooden dry matter