Advisory for biomass potential map development

Main, by-products and residues

17.10.2018

Input to AIC



ID	FWC
Biomass	Fuel wood coniferious
Raw material	. Wood
Production process	Production of wood
Definition	Part of tree from the felling cut to the tree top, with the branches
Contact	removed, including bark . Aleksandar Mrkobrada aleksandar.mrkobrada@gmail.com
	Mersudin Avdibegović, mavdibegovic@gmail.com

Technical biomass potential (t DM/year)

Energetic utilization (t DM/year)

Technical biomass potential in use (t DM/year)

> Unused technical biomass potential (t DM/year)

Categorization Forestry biomass Level-5... Level-4... - Main products from forestry and wood industries Level-3.. Stemwood Level-2... Stemwood coniferous

CALCULATION		Responsible	Source of data	Update	Data quality	Spatial level		
	Tree cuttings coniferous for energetic utilization(m ³ /year)			[1,2,4]	Statistics [1,2,4]	Annual		C, E
			1	Research	Т		1	
	Conversion from volume to mass (t FM/m³)			Institutions (Universities)	Literature [3]	One-time		I
Dry matter content (%)			Research institutions (Universities)	Literature [3]	One-time		ı	
Theoretical biomass potential (t DM/year)								

Explanation & Sources:

C = Canton; E = Entity; N = National; I = International

Due to detailed statistical database it is not needed to consider further calculation elements.

- [1] Institute of Statistics (2017)
- [2] Federal Office of Statistics (2012); Institute for Statistics FBiH
- [3] Krajnc (2015) [4] JP Sume RS

dynamic calculation element