

HEATING VALUE OF NATIVE SPECIES OF WOOD

Species	Gross heating value for air dry cord (BTU)
Rock Elm	32 000 000
Shagbark hickory	30 600 000
White oak	30 600 000
Bitternut hickory	29 200 000
Sugar maple	29 000 000
Beech	27 800 000
Red oak	27 300 000
Yellow birch	26 200 000
Red elm	25 400 000
White ash	25 000 000
White elm	24 500 000
Red maple	24 000 000
Tamarack	24 000 000
Black cherry	23 500 000
White birch	23 400 000
Black ash	22 600 000
Green ash	22 100 000
Silver maple	21 700 000
Manitoba maple	19 300 000
Hemlock	17 900 000
Trembling aspen	17 700 000
Butternut	17 400 000
Balsam poplar	17 260 000
White pine	17 100 000
Basswood	17 000 000
White spruce	16 200 000
Balsam fir	15 500 000

Heating value of wood fuels
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