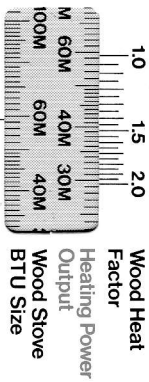
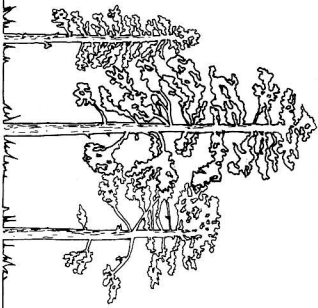


Wood	Heat Factor
Apple	1.20
Ash	1.23
Beech	1.10
Birch	1.17
Cherry	1.42
Elm	1.25
Hemlock	1.77
Hickory	1.00
Locust	1.02
Maple	1.38
Oak	1.00
Pine	2.00

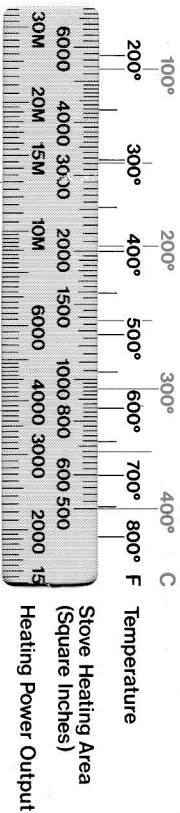


STEP 4 - Match Wood Heat Factor to Heating Power Output (from other side) to find Wood Stove Size needed

**GENERAL INFORMATION**

1. Stove thermometer must be placed on radiating surface - not on convection cabinet.
2. This chart can also be used for coal burning stoves using a heat factor of 1.
3. This chart is general in nature. It cannot factor the peculiarities of every specific house or region. It is designed as a guide. For further guidance, consult your stove dealer.

To convert stove temperature to BTU output, determine the skin temperature of radiating surfaces.  
Combine measurements of radiating surfaces to find stove heating area.  
Match skin temperature to stove heating area.



BTU/Hr.

Watts