

WOOD TECHNOLOGY:

List of Wood

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SOURCE: Panshin, A.J. and C. de Zeeuw. 1980. Textbook of Wood Technology. 4th edition. McGraw-Hill Book Co. New York.

NOTE: **RULE 3 states:** Only those woods given in “Key to Coniferous Woods - Gross Features” and “Key to Hardwoods - Gross Features” in Volume 1 (fourth edition) of the Textbook of Wood Technology by Panshin and de Zeeuw may be used as test material. In the event that they key does not differentiate between two or more species on this basis, the judges will advise the contestants as to which name to use. Latin names (genus and species) and common names will be required for answers. The use of a key during the contest is prohibited. Each school shall be sent a list of tree species from which the test will be given by January 1.

RULE 10 states: If a species name shows up on the dendrology, wildlife or wood identification lists, they will all have the same common name.

SPECIES LIST - ASFC CONCLAVE

(1 page)

HARDWOODS

<i>Acer rubrum</i>	red maple
<i>Acer saccharum</i>	sugar maple
<i>Alnus rubra</i>	red alder
<i>Betula</i> spp.	birch
<i>Carya</i> spp.	hickory
<i>Castanea dentata</i>	American chestnut
<i>Celtis occidentalis</i>	hackberry
<i>Cladrastis kentukea</i>	yellowwood
<i>Diospyros virginiana</i>	common persimmon
<i>Fagus grandifolia</i>	American beech
<i>Fraxinus</i> spp.	ash
<i>Ilex opaca</i>	American holly
<i>Juglans cinerea</i>	butternut
<i>Juglans nigra</i>	black walnut
<i>Liquidambar styraciflua</i>	sweetgum
<i>Liriodendron tulipifera</i>	yellow-poplar
<i>Maclura pomifera</i>	osage-orange
<i>Platanus occidentalis</i>	sycamore
<i>Populus</i> spp.	cottonwood
<i>Prunus serotina</i>	black cherry
<i>Quercus</i> spp.	red oak (group)
<i>Quercus</i> spp.	white oak (group)
<i>Robinia pseudoacacia</i>	black locust
<i>Tilia americana</i>	American basswood
<i>Ulmus</i> spp.	(American) elm

SOFTWOODS

<i>Abies balsamea</i>	balsam fir
<i>Chamaecyparis nootkatensis</i>	Alaska-cedar
<i>Chamaecyparis lawsoniana</i>	Port-Orford-cedar
<i>Juniperus virginiana</i>	eastern redcedar
<i>Picea</i> spp.	spruce
<i>Pinus lambertiana</i>	sugar pine
<i>Pinus ponderosa</i>	ponderosa pine
<i>Pinus</i> spp.	white pine
<i>Pinus</i> spp.	southern pine
<i>Pseudotsuga menziesii</i>	Douglas-fir
<i>Sequoia sempervirens</i>	redwood
<i>Taxodium distichum</i>	baldcypress
<i>Thuja plicata</i>	western redcedar
<i>Tsuga canadensis</i>	Eastern hemlock

Revised October 31, 2006