

2012 MN Tree List, B and C divisions

(Taken from: "All About Minnesota's Forests and Trees", MN DNR, Appendix 2, pages 46 and 47.
http://files.dnr.state.mn.us/forestry/education/primer/allaboutminnesota'sforestsandtrees_aprimer.pdf . Also consulted: Wikipedia, List of Minnesota Trees.)

Parts of the names in parentheses below are acceptable but optional additions to names for the listed tree. This list is set up by plant families for the student's and coach's convenience. Participants are not expected to know family names. Classification follows that of the National Audubon Society Field Guide to North American Trees. For state and regional tournaments, names listed under Common names and Other Notes are acceptable.

Unless otherwise noted, these trees are native to Minnesota.

The regional tournament will be limited to trees marked with an **R** in the far left column. The state tournament may include all remaining trees on this list.

Go to <http://soinc.org> for the full official national list of trees and study resources for all tournament levels.

**Please note: There are two trees included on this list for Minnesota that are NOT on the national list.

	Family	Common Name	Scientific Name	Other Notes
R	Aceraceae: Maple Family	Box Elder	<i>Acer negundo</i>	
R		Red Maple	<i>Acer rubrum</i>	
R		Silver Maple	<i>Acer saccharinum</i>	
R		Sugar Maple	<i>Acer saccharum</i>	
R	Betulaceae: Birch Family	Paper Birch	<i>Betula papyrifera</i>	
		Yellow Birch	<i>Betula alleghaniensis</i>	
R		Eastern (American) Hophornbeam	<i>Ostrya virginiana</i>	Also called Ironwood
		American Hornbeam	<i>Carpinus caroliniana</i>	Also called Bluebeech or Musclewood
		River Birch	<i>Betula nigra</i>	Not on the nationals list, but common in MN
	Bignoniaceae: Bignonia Family	Northern Catalpa	<i>Catalpa speciosa</i>	
	Cactaceae: Cactus Family	Saguaro	<i>Cereus giganteus</i>	Not found/common in MN
	Cornaceae: Dogwood Family	Pagoda (Alternateleaf) Dogwood	<i>Cornus alternifolia L</i>	Not on the national list, but common in parts of MN
R	Cupressaceae: Cypress Family	Eastern Red Cedar	<i>Juniperus virginiana</i>	Also called Juniper
R		Northern White Cedar	<i>Thuja occidentalis</i>	
	Fagaceae: Beech Family	Black Oak	<i>Quercus velutina</i>	
R		Bur Oak	<i>Quercus macrocarpa</i>	
R		(Northern) Red Oak	<i>Quercus rubra</i>	
		Swamp White Oak	<i>Quercus bicolor</i>	
R		White Oak	<i>Quercus alba</i>	
		Chestnut Oak	<i>Quercus prinus</i>	
		Chinkapin Oak	<i>Quercus muhlenbergii</i>	Also called Yellow Chestnut Oak
		American Chestnut	<i>Castanea dentata</i>	Not found/common in MN
	Ginkgoaceae: Ginkgo Family	Ginkgo	<i>Ginkgo biloba</i>	Not found/common in MN
	Hamamelidaceae:	Witch-hazel	<i>Hamamelis virginiana</i>	Not found/common in

	Witch-Hazel Family			MN
	Hippocastanaceae: Buckeye Family	Ohio Buckeye	<i>Aesculus glabra</i>	Invasive or introduced to MN
	Juglandaceae: Walnut Family	Butternut	<i>Juglans cinerea</i>	
		Bitternut Hickory	<i>Carya cordiformis</i>	
R		Shagbark Hickory	<i>Carya ovata</i>	Also called Shellbark
R		Black Walnut	<i>Juglans nigra</i>	
	Leguminosae: Legume Family	Kentucky Coffeetree	<i>Gymnocladus dioicus</i>	dioica = dioicus
R		Honeylocust	<i>Gleditsia triacanthos</i>	
		Black Locust	<i>Robinia pseudoacacia</i>	Invasive or introduced to MN
	Magnoliaceae: Magnolia Family	Southern Magnolia	<i>Magnolia grandiflora</i>	Not found/common in MN
	Moraceae: Mulberry Family	Red Mulberry	<i>Morus rubra</i>	Rare in MN
R	Oleaceae: Olive Family	White Ash	<i>Fraxinus americana</i>	
R	Pinaceae: Pine Family	Balsam Fir	<i>Abies balsamea</i>	
R		(Eastern) Hemlock	<i>Tsuga canadensis</i>	
R		Eastern White Pine	<i>Pinus strobus</i>	
R		Jack Pine	<i>Pinus banksiana</i>	
R		Red Pine	<i>Pinus resinosa</i>	
R		Black Spruce	<i>Picea mariana</i>	
R		White Spruce	<i>Picea glauca</i>	
R		Tamarack (Eastern Larch)	<i>Larix laricina</i>	
		Bristlecone Pine	<i>Pinus aristata</i>	Not found/common in MN
R		Blue Spruce	<i>Picea pungens</i>	Not found/common in MN
		Lodgepole Pine	<i>Pinus contorta</i>	Not found/common in MN
R	Rhamnaceae: Buckthorn Family	Common Buckthorn	<i>Rhamnus cathartica</i>	Invasive/introduced. Not on the national list, but found in MN
R	Rosaceae: Rose Family	American Mountain Ash	<i>Sorbus americana</i>	
R		Black Cherry	<i>Prunus serotina</i>	
		Pin Cherry	<i>Prunus pensylvanica</i>	
		Common Chokecherry	<i>Prunus virginiana</i>	
R	Salicaceae: Willow Family	Bigtooth (Largetooth) Aspen	<i>Populus grandidentata</i>	
R		Quaking Aspen	<i>Populus tremuloides</i>	
R		Eastern Cottonwood	<i>Populus deltoides</i>	
R		Balsam Poplar	<i>Populus balsamifera</i>	Also called Balm-of-Gilead
		Black Willow	<i>Salix nigra</i>	
R	Tiliaceae: Basswood Family	American Basswood	<i>Tilia americana</i>	
R	Ulmaceae: Elm Family	American Elm	<i>Ulmus americana</i>	
R		Slippery (Red) Elm	<i>Ulmus rubra</i>	
		Hackberry	<i>Celtis occidentalis</i>	