

**2004 National Tournament Specimen List for Forestry**  
**organized to correspond to Audubon Field Guides of North American Trees**

The species on the National Tree List are for the national competition. States will provide their own more limited lists, which will include an appropriate subset of species from the national list and may include additional species.

This list has been set up by plant families for the student's and coach's convenience. Participants are not expected to know family names for the actual event. Classification follows that of the National Audubon Society Field Guide to North American Trees.

The East Region and West Region Field Guides are organized by family and alphabetically by scientific name. Specimens found in the East Region Field Guide will be in normal print and those in the **Western Region Filed Guide** will be listed in **Bold**. If a species is in both field guides, the Genus name will be normal and the species name in **bold** as Ginkgo **biloba**.

Family	Scientific Name	Common Name	Page - E, W	Region	State/Provincial
<b><u>Ginkgoaceae</u></b>		<b><u>(Ginkgo Family)</u></b>		271E,243W	
	<i>Ginkgo biloba</i>	Ginkgo	271E,245W	E, W	(Introduced E & W)
<b><u>Taxaceae</u></b>		(yews)	245W		
	<i>Taxus brevifolia</i>	<b>Pacific Yew</b>	245W	W	
<b><u>Pinaceae</u></b>		<b><u>(Pine Family)</u></b>	276E,248W		
	<i>Abies balsamea</i>	Balsam Fir	277E	E	New Brunswick
	<i>Abies concolor</i>	<b>White Fir</b>	251W	W	
	<i>Abies grandis</i>	<b>Grand Fir</b>	252W	W	
	<i>Abies lasiocarpa</i>	<b>Subalpine Fir</b>	253W	W	
	<i>Larix laricina</i>	Larch, Tamarack	281E,259W	N,W	
	<i>Larix occidentalis</i>	<b>Western Larch</b>	261W	W	
	<i>Picea engelmannii</i>	<b>Engelmann Spruce</b>	263W	W	
	<i>Picea glauca</i>	White Spruce	283E,264W	N	SD, Manitoba
	<i>Picea mariana</i>	Black Spruce	284E,265W	N, W	Newfoundland
	<i>Picea pungens</i>	<b>Blue Spruce</b>	267W	W	CO,UT
	<i>Picea rubens</i>	Red Spruce	285E	NE	Nova Scotia
	<i>Picea sitchensis</i>	<b>Sitka Spruce</b>	267W	NW	AK
	<i>Pinus albicaulis</i>	<b>Whitebark Pine</b>	268W	NW	
	<i>Pinus aristata</i>	<b>Bristlecone Pine</b>	269W	W	
	<i>Pinus attenuata</i>	<b>Knobcone Pine</b>	271W	W	
	<i>Pinus banksiana</i>	Jack Pine	286E	N	NW Territories
	<i>Pinus contorta</i>	<b>Lodgepole Pine</b>	273W	W	Alberta
	<i>Pinus echinata</i>	Shortleaf Pine	287E	E, SE	
	<i>Pinus edulis</i>	<b>Pinyon Pine</b>	276W	W	NM
	<i>Pinus flexilis</i>	<b>Limber Pine</b>	278W	W	
	<i>Pinus lambertiana</i>	<b>Sugar Pine</b>	280W	W	
	<i>Pinus monophylla</i>	<b>Singleleaf Pine</b>	282W	W	NV
	<i>Pinus monticola</i>	<b>Western White Pine</b>	283W	W	ID
	<i>Pinus palustris</i>	Longleaf Pine	291E	E	AL, NC
	<i>Pinus ponderosa</i>	<b>Ponderosa Pine</b>	286W	W	MT
	<i>Pinus resinosa</i>	Red Pine	293E	N	MN
	<i>Pinus rigida</i>	Pitch Pine	294E	NE	
	<i>Pinus sabiniana</i>	<b>Gray (Digger) Pine</b>	289W	W	
	<i>Pinus strobus</i>	White Pine	296E	E	ME, MI, Ontario
	<i>Pinus taeda</i>	Loblolly Pine	297E	SE	AR
	<i>Pinus virginiana</i>	Virginia Pine	298E	E	
	<i>Pseudotsuga menziesii</i>	<b>Douglas Fir</b>	294W	W	OR
	<i>Tsuga canadensis</i>	Eastern Hemlock	299E	N, E	PA
	<i>Tsuga heterophylla</i>	<b>Western Hemlock</b>	296W	W	WA
	<i>Tsuga mertensiana</i>	<b>Mountain Hemlock</b>	297W	W	
<b><u>Taxodiaceae</u></b>		<b><u>(Redwood Family)</u></b>	302E,298W		
	<i>Sequoia sempervirens</i>	<b>Redwood</b>	299W	W	CA
	<i>Sequoiadendron giganteum</i>	<b>Giant Sequoia</b>	301W	W	
	<i>Taxodium distichum</i>	Baldcypress	302E	E	LA

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<b><u>Cupressaceae</u></b>		<b><u>(Cypress Family)</u></b>	305E, 303W		
	<i>Chamaecyparis lawsoniana</i>	Oregon Cedar	303W	NW	
	<i>Chamaecyparis nootkatensis</i>	Alaska Cedar	304W	NW	
	<i>Cupressus macrocarpa</i>	Monterey Cypress	310W	W	
	<i>Juniperus osteosperma</i>	Utah Juniper	316W	W	
	<i>Juniperus scopulorum</i>	Rocky Mountain Juniper	318W	W	
	<i>Juniperus virginiana</i>	Eastern Red Cedar	310E	E	
	<i>Libocedrus decurrens</i>	Incense Cedar	319W	W	
	<i>Thuja occidentalis</i>	Northern White Cedar	312E	N	
	<i>Thuja plicata</i>	Western Red Cedar	321W	W	British Columbia
<b><u>Palmae /Arecaceae</u></b>		<b><u>(Palm Family)</u></b>	314E, 323W		
	<i>Sabal palmetto</i>	Cabbage Palmetto	314E	SE	FL, SC
	<i>Washingtonia filifera</i>	California Washingtonia	324W	W	
<b><u>Liliaceae</u></b>		<b><u>(Lily Family - Yucca)</u></b>	327W		
	<i>Yucca brevifolia</i>	Joshua-tree	328W	SW	
	<i>Yucca elata</i>	Soaptree Yucca	330W	SW	
<b><u>Salicaceae</u></b>		<b><u>(Willow Family)</u></b>	219 E, 338W		
	<i>Populus angustifolia</i>	Narrowleaf Cottonwood	340W		
	<i>Populus balsamifera</i>	Balsam Poplar	321E, 341W	N	
	<i>Populus deltoides</i>	Eastern Cottonwood	322E	E	KS, NE, WY
	<i>Populus fremontii</i>	Fremont Cottonwood	342W	W	
	<i>Populus grandidentata</i>	Large-tooth Aspen	323E	N	
	<i>Populus tremuloides</i>	Quaking Aspen	326E, 344W	N, W	Yukon
	<i>Populus trichocarpa</i>	Black Cottonwood	345W	W	
	<i>Salix besbbiana</i>	Bebb Willow	330E, 351W	N	
	<i>Salix lasiandra</i>	Pacific Willow	358W	W	
	<i>Salix nigra</i>	Black Willow	335E, 361W	E	
	<i>Salix scoulerana</i>	Scouler Willow	363W	W	
<b><u>Juglandaceae</u></b>		<b><u>(Walnut Family)</u></b>	344E		
	<i>Carya cordiformis</i>	Bitternut Hickory	345E	E, MW	
	<i>Carya glabra</i>	Pignut Hickory	347E	E, MW	
	<i>Carya illinoensis</i>	Pecan	348E	MW	Texas
	<i>Carya ovata</i>	Shagbark Hickory	352E	E, MW	
	<i>Carya tomentosa</i>	Mockernut Hickory	355E	E	
	<i>Juglans cinerea</i>	Butternut	356E	E, MW	
	<i>Juglans nigra</i>	Black Walnut	358E	E	
<b><u>Betulaceae</u></b>		<b><u>(Birch Family)</u></b>	360E, 375W		
	<i>Alnus rubra</i>	Red Alder	377W	W	
	<i>Betula alleghaniensis</i>	Yellow Birch	364E	N	Quebec
	<i>Betula lenta</i>	Sweet Birch	365E	E	
	<i>Betula occidentalis</i>	Water Birch	367E, 382W	W	
	<i>Betula papyrifera</i>	Paper Birch	368E, 383W	N	NH, Saskatchewan
	<i>Betula populifolia</i>	Gray Birch	370E	E	
	<i>Carpinus caroliniana</i>	American Hornbeam	372E	E	
	<i>Ostrya virginiana</i>	Eastern Hophornbeam	374E	E, MW	
<b><u>Fagaceae</u></b>		<b><u>(Beech Family)</u></b>	375E, 387W		IA (oak -no specie)
	<i>Castanea dentate</i>	American Chestnut	377E	E	
	<i>Fagus grandifolia</i>	American Beech	380E	E	
	<i>Lithocarpus densiflorus</i>	Tanoak	390W	W	
	<i>Quercus agrifolia</i>	Coast Live Oak	391W	W	
	<i>Quercus alba</i>	White Oak	382E	E	CT, IL, MD
	<i>Quercus bicolor</i>	Swamp White Oak	384E	MW	
	<i>Quercus chrysolepis</i>	Canyon Live Oak	393W	W	
	<i>Quercus douglasii</i>	Blue Oak	394W	W	
	<i>Quercus falcate</i>	Southern Red Oak	388E	E	
	<i>Quercus garryana</i>	Oregon White Oak	399W	W	
	<i>Quercus imbricaria</i>	Shingle Oak	391E	MW	
	<i>Quercus kelloggii</i>	California Black Oak	403W	W	
	<i>Quercus macrocarpa</i>	Bur Oak	395E	MW	

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	<i>Quercus muhlenbergii</i>	Chinkapin Oak	399E,407W	E, MW	
	<i>Quercus palustris</i>	Pin Oak	403E	E	
	<i>Quercus prinus</i>	Chestnut Oak	405E	E	
	<i>Quercus rubra</i>	Northern Red Oak	407E	E	NJ, Prince Ed. Is.
	<i>Quercus velutina</i>	Black Oak	410E	E	
	<i>Quercus virginiana</i>	Live Oak	410E	E	GA
<b>Ulmaceae</b>		<b>(Elm Family)</b>	412E,415W		
	<i>Celtis occidentalis</i>	Hackberry	414E	E	
	<i>Ulmus americana</i>	American Elm	419E,416W	E, MW	MA,ND
	<i>Ulmus rubra</i>	Slippery Elm	423E	E	
<b>Moraceae</b>		<b>(Mulberry Family)</b>	428E,422W		
	<i>Maclura pomifera</i>	Orange Osage	429E,422W	W, E	
	<i>Morus alba</i>	White Mulberry	430E,423W	E	
	<i>Morus rubra</i>	Red Mulberry	432E,425W	E	
<b>Magnoliaceae</b>		<b>(Magnolia Family)</b>	434E,429W		
	<i>Liriodendron tulipifera</i>	Yellow Poplar	436E,429W	E	IN, KY, TN
	<i>Magnolia grandiflora</i>	Southern Magnolia	440E,430W	E	MS
	<i>Magnolia macrophylla</i>	Bigleaf Magnolia	441E	SE	
<b>Annonaceae</b>		<b>(Custard Apple Family)</b>	446E		
	<i>Asimina triloba</i>	Pawpaw	446E	E	
<b>Lauraceae</b>		<b>(Laural Family)</b>	448E,433W		
	<i>Sassafras albidum</i>	Sassafras	450E	E	
	<i>Umbellularia californica</i>	California Laurel	434W	W	
<b>Hamamelidaceae</b>		<b>(Witch Hazel Family)</b>	452E,436W		
	<i>Hamamelis virginiana</i>	Witchhazel	452E	E	
	<i>Liquidambar styraciflua</i>	Sweet Gum	453E,436W	E	
<b>Platanaceae</b>		<b>(Sycamore Family)</b>	455E,438W		
	<i>Platanus occidentalis</i>	Sycamore	456E	E	
	<i>Platanus racemosa</i>	California Sycamore	439W	W	
<b>Rosaceae</b>		<b>(Rose Family)</b>	458E,442W		
	<i>Amelanchier alnifolia</i>	Western Serviceberry	459E,443W	W	
	<i>Cercocarpus ledifolius</i>	Curlleaf Cercocarpus	446W	W	
	<i>Crataegus douglasii</i>	Black Hawthorn	451W	W	
	<i>Crataegus pruinosa</i>	Frosted Hawthorn	480E	E	
	<i>Heteromeles arbutifolia</i>	Toyon	458W	W	
	<i>Prunus americana</i>	American Plum	493E,462W	E, MW	
	<i>Prunus emarginata</i>	Bitter Cherry	466W	W	
	<i>Prunus pensylvanica</i>	Pin Cherry	504E,470W	E,W	
	<i>Prunus serotina</i>	Black Cherry	506E,472W	E	
	<i>Prunus virginiana</i>	Common Chokecherry	508E,474W	E	
	<i>Sorbus americana</i>	American Mountain Ash	510E	E	
<b>Leguminosae</b>		<b>(Legume Family)</b>	513E,481W		
	<i>Acacia farnesiana</i>	Sweet Acacia, Huisache	513E,482W	SW	
	<i>Cercis canadensis</i>	Redbud	518E	E	OK
	<i>Cercidium floridum</i>	Blue Paloverde	488W	SW	AZ
	<i>Gleditsia triacanthos</i>	Honey Locust	523E,494W	E, MW	
	<i>Gymnocladus dioica</i>	Kentucky Coffeetree	524E	E	
	<i>Prosopis glandulosa</i>	Honey Mesquite	525E,499W	SW	
	<i>Robinia pseudoacacia</i>	Black Locust	526E	E	
<b>Rutaceae</b>		<b>(Rue or Citrus Family)</b>	534E		
	<i>Zanthoxylum clava-herculis</i>	Hercules-club (Toothache tree)	536E	E	
<b>Simaroubaceae</b>		<b>(Quassia Family)</b>	539 E		
	<i>Ailanthus altissima</i>	Ailanthus, Tree of Heaven	539 E	E	(Introduced)
<b>Anacardiaceae (sumac)</b>		<b>(Cashew Family)</b>	545E,518W		
	<i>Rhus glabra</i>	Smooth Sumac	548E,518W	E, MW	

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<b><u>Aquifoliaceae</u></b>		<b>(Holly Family)</b>	557E		
	<i>Ilex opaca</i>	American Holly	564E	E	DE
	<i>Ilex vomitoria</i>	Yaupon	565E	SE	
<b><u>Aceraceae</u></b>		<b>(Maple Family)</b>	570E,529W		
	<i>Acer negundo</i>	Boxelder	572E,533W	E, MW	
	<i>Acer rubrum</i>	Red Maple	577E,537W	E	RI
	<i>Acer saccharinum</i>	Silver Maple	578E,538W	E	
	<i>Acer saccharum</i>	Sugar Maple	579E	E	NY, VT, WI, WV
<b><u>Hippocastanaceae</u></b>		<b>(Buckeye Family)</b>	582E,539W		
	<i>Aesculus californica</i>	California Buckeye	539W	W	
	<i>Aesculus glabra</i>	Ohio Buckeye	583E	E	OH
<b><u>Tiliaceae</u></b>		<b>(Basswood Family)</b>	597E		
	<i>Tilia americana</i>	American Basswood	597E	E	
<b><u>Cactaceae</u></b>		<b>(Cactus Family)</b>	561W		
	<i>Cereus giganteus</i>	Saguaro	561W	W	
	<i>Opuntia fulgida</i>	Jumping Cholla	563W	W	
<b><u>Myrtaceae</u></b>		<b>(Myrtle Family)</b>	569W		
	<i>Eucalyptus globulus</i>	Bluegum Eucalyptus	569W	W	(Introduced)
<b><u>Cornaceae</u></b>		<b>(Dogwood Family)</b>	613E,572W		
	<i>Cornus florida</i>	Flowering Dogwood	615E	E	MO, VA
	<i>Cornus nuttallii</i>	Pacific Dogwood	572W	W	
	<i>Cornus stolonifera</i>	Red-osier Dogwood	617E,573W	E, W	
	<i>Nyssa sylvatica</i>	Blackgum	620E	E	
<b><u>Ericaceae</u></b>		<b>(Heath Family)</b>	576W		
	<i>Arbutus menziesii</i>	Pacific Madrone	577W	W	
<b><u>Ebenaceae</u></b>		<b>(Ebony Family)</b>	634E		
	<i>Diospyros virginiana</i>	Persimmon	635E	E	
<b><u>Oleaceae</u></b>		<b>(Olive Family)</b>	644E,583W		
	<i>Fraxinus americana</i>	White Ash	647E	E	
	<i>Fraxinus latifolia</i>	Oregon Ash	589W	W	
	<i>Fraxinus velutina</i>	Velvet Ash	592W	W	
<b><u>Bignoniaceae</u></b>		<b>(Bignonia Family)</b>	663E,597W		
	<i>Catalpa bignonioides</i>	Southern Catalpa	663E,597W	E, SE	
	<i>Catalpa speciosa</i>	Northern Catalpa	664E,598W	N	
	<i>Chilopsis linearis</i>	Desert Willow	599W	SW	
<b><u>Caprifoliaceae</u></b>		<b>(Honeysuckle Family)</b>	669E,603W		
	<i>Sambucus canadensis</i>	American Elder, Elderberry	669E	E, MW	
	<i>Sambucus cerulea</i>	Blue Elder	604W	W	
<b><u>Euphorbiaceae</u></b>		<b>(Spurge Family)</b>			
	<i>Aleurites moluccana</i>	Kukui	neither	W	HI