

**2012 New York State Specimen List for Forestry**  
**Organized to correspond to Audubon Field Guides of North**  
**American Trees**

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

\* New to the list - required for N.Y. State Regional and State Competition

	Family	Scientific Name	Common Name	Page-E
	<b>Ginkgoaceae</b>	(Ginkgo Family)		271E
1		<i>Ginkgo biloba</i>	Ginkgo	271E
	<b>Pinaceae</b>	(Pine Family)		276E
2		<i>Abies balsamea</i>	Balsam Fir	277E
3	*	<i>Larix decidua</i>	European Larch	280E
4		<i>Larix laricina</i>	Tamarack (Eastern Larch)	281E
5	*	<i>Picea abies</i>	Norway Spruce	282E
6		<i>Picea glauca</i>	White Spruce	283E
7		<i>Picea mariana</i>	Black Spruce	284E
8	*	<i>Picea pungens</i>	Blue Spruce	105*
9		<i>Picea rubens</i>	Red Spruce	285E
10		<i>Pinus banksiana</i>	Jack Pine	286E
11		<i>Pinus resinosa</i>	Red Pine	293E
12		<i>Pinus rigida</i>	Pitch Pine	294E
13		<i>Pinus strobus</i>	Eastern White Pine	296E
14		<i>Tsuga canadensis</i>	Eastern Hemlock	299E
	<b>Cupressaceae</b>	(Cypress Family)		305E
15	*	<i>Chamaecyparis thyoides</i>	Atlantic White Cedar	306E
16		<i>Juniperus virginiana</i>	Eastern Red Cedar	310E
17		<i>Thuja occidentalis</i>	Northern White Cedar Arborvitae	312E
	<b>Salicaceae</b>	(Willow Family)		319 E
18	*	<i>Populus alba</i>	Silver Poplar	320E
19		<i>Populus deltoides</i>	Eastern Cottonwood	322E
20		<i>Populus grandidentata</i>	Bigtooth Aspen	323E
21		<i>Populus tremuloides</i>	Quaking Aspen	326E
22	*	<i>Salix babylonica</i>	Weeping Willow	329E
23		<i>Salix bebbiana</i>	Bebb Willow	330E
24	*	<i>Salix discolor</i>	Pussy Willow	332E
25		<i>Salix nigra</i>	Black Willow	335E

\*in Field Guide to Trees of North America by the National Wildlife Federation

	<b>Juglandaceae</b>	(Walnut Family)		344E
26		<i>Carya cordiformis</i>	Bitternut Hickory	345E
27		<i>Carya glabra</i>	Pignut Hickory	347E
28		<i>Carya ovata</i>	Shagbark Hickory	352E
29		<i>Juglans cinerea</i>	Butternut	356E
30		<i>Juglans nigra</i>	Black Walnut	358E
	<b>Betulaceae</b>	(Birch Family)		360E
31	*	<i>Alnus serrulata</i>	Common Alder	363E
32		<i>Betula alleghaniensis</i>	Yellow Birch	364E
33		<i>Betula lenta</i>	Sweet Birch	365E
34		<i>Betula nigra</i>	River Birch	366E
35		<i>Betula occidentalis</i>	Water Birch	367E
36		<i>Betula papyrifera</i>	Paper Birch	368E
37		<i>Betula populifolia</i>	Gray Birch	370E
38		<i>Carpinus caroliniana</i>	American Hornbeam	372E
39		<i>Ostrya virginiana</i>	Eastern Hophornbeam	374E
	<b>Fagaceae</b>	(Beech Family)		375E
40		<i>Castanea dentata</i>	American Chestnut	377E
41		<i>Fagus grandifolia</i>	American Beech	380E
42		<i>Quercus alba</i>	White Oak	382E
43		<i>Quercus bicolor</i>	Swamp White Oak	384E
44	*	<i>Quercus coccinea</i>	Scarlet Oak	385E
45	*	<i>Quercus ilicifolia</i>	Scrub Oak	390E
46		<i>Quercus imbricaria</i>	Shingle Oak	391E
47		<i>Quercus macrocarpa</i>	Bur Oak	395E
48		<i>Quercus muhlenbergii</i>	Chinkapin Oak	399E
49		<i>Quercus palustris</i>	Pin Oak	403E
50	*	<i>Quercus phellos</i>	Willow Oak	404E
51		<i>Quercus prinus</i>	Chestnut Oak	405E
52		<i>Quercus rubra</i>	Northern Red Oak	407E
53	*	<i>Quercus stellata</i>	Post Oak	409E
54		<i>Quercus velutina</i>	Black Oak	410E
	<b>Ulmaceae</b>	(Elm Family)		412E
55		<i>Celtis occidentalis</i>	Hackberry	414E
56		<i>Ulmus americana</i>	American Elm	419E
57		<i>Ulmus rubra</i>	Slippery Elm	423E
	<b>Moraceae</b>	(Mulberry Family)		428E
58		<i>Maclura pomifera</i>	Osage-orange	429E
59		<i>Morus alba</i>	White Mulberry	430E
60		<i>Morus rubra</i>	Red Mulberry	432E

