

Family	Scientific Name	Common Name	Page-E	MO List
<b>Ginkgoaceae</b>		<b>Ginkgo Family</b>		
	<i>Ginkgo biloba</i>	Ginkgo	271E	Yes
<b>Pinaceae</b>		<b>Pine Family</b>		
	<i>Abies balsamea</i>	Balsam Fir	277E	No
	<i>Larix laricina</i>	Tamarack (Eastern Larch)	281E	No
	<i>Picea glauca</i>	White Spruce	283E	No
	<i>Picea mariana</i>	Black Spruce	284E	No
	<i>Picea rubens</i>	Red Spruce	285E	No
	<i>Pinus banksiana</i>	Jack Pine	286E	Yes
	<i>Pinus echinata</i>	Shortleaf Pine	287E	Yes
	<i>Pinus palustris</i>	Longleaf Pine	291E	No
	<i>Pinus resinosa</i>	Red Pine	293E	Yes
	<i>Pinus rigida</i>	Pitch Pine	294E	No
	<i>Pinus strobus</i>	Eastern White Pine	296E	Yes
	<i>Pinus taeda</i>	Loblolly Pine	297E	Yes
	<i>Pinus virginiana</i>	Virginia Pine	298E	Yes
	<i>Tsuga canadensis</i>	Eastern Hemlock	299E	Yes
<b>Cupressaceae</b>		<b>Cypress Family</b>		
	<i>Juniperus virginiana</i>	Eastern Redcedar	310E	Yes
	<i>Thuja occidentalis</i>	Northern White-cedar	312E	No
	<i>Sabal palmetto</i>	Cabbage Palmetto	314E	No
<b>Salicaceae</b>		<b>Willow Family</b>		
	<i>Populus balsamifera</i>	Balsam Poplar	321E	No
	<i>Populus deltoides</i>	Eastern Cottonwood	322E	Yes
	<i>Populus grandidentata</i>	Bigtooth (Largetooth) Aspen	323E	Yes
	<i>Populus tremuloides</i>	Quaking Aspen	326E	Yes
	<i>Salix bebbiana</i>	Bebb Willow	330E	No
	<i>Salix nigra</i>	Black Willow	335E	Yes
<b>Juglandaceae</b>		<b>Walnut Family</b>		
	<i>Carya cordiformis</i>	Bitternut Hickory	345E	Yes
	<i>Carya glabra</i>	Pignut Hickory	347E	Yes
	<i>Carya illinoensis</i>	Pecan <small>audubon spelled incorrectly</small>	348E	Yes
	<i>Carya ovata</i>	Shagbark Hickory	352E	Yes
	<i>Juglans cinerea</i>	Butternut	356E	Yes
	<i>Juglans nigra</i>	Black Walnut	358E	Yes
<b>Betulaceae</b>		<b>Birch Family</b>		
	<i>Betula alleghaniensis</i>	Yellow Birch	364E	No
	<i>Betula lenta</i>	Sweet Birch	365E	No

	<i>Betula occidentalis</i>	Water Birch	367E	No
	<i>Betula papyrifera</i>	Paper Birch	368E	Yes
	<i>Betula populifolia</i>	Gray Birch	370E	No
	<i>Carpinus caroliniana</i>	American Hornbeam	372E	Yes
	<i>Ostrya virginiana</i>	Eastern Hophornbeam	374E	Yes
<b>Fagaceae</b>		<b>Beech Family</b>		
	<i>Castanea dentata</i>	American Chestnut	377E	Yes
	<i>Fagus grandifolia</i>	American Beech	380E	Yes
	<i>Quercus alba</i>	White Oak	382E	Yes
	<i>Quercus bicolor</i>	Swamp White Oak	384E	Yes
	<i>Quercus falcata</i>	Southern Red Oak	388E	Yes
	<i>Quercus imbricaria</i>	Shingle Oak	391E	Yes
	<i>Quercus macrocarpa</i>	Bur Oak	395E	Yes
<b>See note at bottom</b>	<i>Quercus muhlenbergii</i>	Chinkapin Oak	399E	Yes
	<i>Quercus palustris</i>	Pin Oak	403E	Yes
	<i>Quercus prinus</i>	Chestnut Oak	405E	No
	<i>Quercus rubra</i>	Northern Red Oak	407E	Yes
	<i>Quercus velutina</i>	Black Oak	410E	Yes
	<i>Quercus virginiana</i>	Live Oak	410E	No
<b>Ulmaceae</b>		<b>Elm Family</b>		
	<i>Celtis occidentalis</i>	Hackberry	414E	Yes
	<i>Ulmus americana</i>	American Elm	419E	Yes
	<i>Ulmus rubra</i>	Slippery Elm	423E	Yes
<b>Moraceae</b>		<b>Mulberry Family</b>		
	<i>Maclura pomifera</i>	Osage-orange	429E	Yes
	<i>Morus alba</i>	White Mulberry	430E	Yes
	<i>Morus rubra</i>	Red Mulberry	432E	Yes
<b>Magnoliaceae</b>		<b>Magnolia Family</b>		
	<i>Liriodendron tulipifera</i>	Yellow-poplar	436E	Yes
	<i>Magnolia grandiflora</i>	Southern Magnolia	440E	Yes
	<i>Magnolia macrophylla</i>	Bigleaf Magnolia	441E	No
<b>Annonaceae</b>		<b>Custard Apple Family</b>		
	<i>Asimina triloba</i>	Pawpaw	446E	Yes
<b>Lauraceae</b>		<b>Laurel Family</b>		
	<i>Sassafras albidum</i>	Sassafras	450E	Yes
<b>Hamamelidaceae</b>		<b>Witch-Hazel Family</b>		
	<i>Hamamelis virginiana</i>	Witch-hazel	452E	Yes
	<i>Liquidambar styraciflua</i>	Sweetgum	453E	Yes
<b>Platanaceae</b>		<b>Sycamore Family</b>		

	<i>Platanus occidentalis</i>	Sycamore	456E	Yes
<b>Rosaceae</b>		<b>Rose Family</b>		
	<i>Amelanchier alnifolia</i>	Western Serviceberry	459E	No
	<i>Crataegus pruinosa</i>	Frosted Hawthorn	480E	Yes
	<i>Prunus americana</i>	American Plum	493E	Yes
	<i>Prunus pensylvanica</i>	Pin Cherry	504E	No
	<i>Prunus serotina</i>	Black Cherry	506E	Yes
	<i>Prunus virginiana</i>	Common Chokecherry	508E	Yes
	<i>Sorbus americana</i>	American Mountain-ash	510E	No
	<i>Acacia farnesiana</i>	Huisache (Sweet Acacia)	513E	No
<b>Leguminosae</b>		<b>Legume Family</b>		
	<i>Cercis canadensis</i>	Eastern Redbud	518E	Yes
	<i>Gleditsia triacanthos</i>	Honeylocust	523E	Yes
	<i>Gymnocladus dioica</i>	Kentucky Coffeetree	524E	Yes
	<i>Prosopis glandulosa</i>	Honey Mesquite	525E	No
	<i>Robinia pseudoacacia</i>	Black Locust	526E	Yes
<b>Rutaceae</b>		<b>Rue or Citrus Family</b>		
	<i>Zanthoxylum clava-herculis</i>	Hercules-club (Toothache-tree)	536E	No
<b>Simaroubaceae</b>		<b>Quassia Family</b>		
	<i>Ailanthus altissima</i>	Ailanthus (Tree of Heaven)	539E	Yes
<b>Anacardiaceae</b>		<b>Cashew Family</b>		
	<i>Rhus glabra</i>	Smooth Sumac	548E	Yes
<b>Aquifoliaceae</b>		<b>Holly Family</b>		
	<i>Ilex opaca</i>	American Holly	564E	Yes
	<i>Ilex vomitoria</i>	Yaupon	565E	No
<b>Aceraceae</b>		<b>Maple Family</b>		
	<i>Acer negundo</i>	Boxelder	572E	Yes
	<i>Acer rubrum</i>	Red Maple	577E	Yes
	<i>Acer saccharinum</i>	Silver Maple	578E	Yes
	<i>Acer saccharum</i>	Sugar Maple	579E	Yes
<b>Hippocastanaceae</b>		<b>Buckeye Family</b>		
	<i>Aesculus glabra</i>	Ohio Buckeye	583E	Yes
<b>Tiliaceae</b>		<b>Basswood Family</b>		
	<i>Tilia americana</i>	American Basswood	597E	Yes
<b>Cornaceae</b>		<b>Dogwood Family</b>		
	<i>Cornus florida</i>	Flowering Dogwood	615E	Yes
	<i>Nyssa sylvatica</i>	Black Tupelo (Blackgum)	620E	Yes
<b>Ebenaceae</b>		<b>Ebony Family</b>		
	<i>Diospyros virginiana</i>	Common Persimmon	635E	Yes

<b>Oleaceae</b>		<b>Olive Family</b>		
	<i>Fraxinus americana</i>	White Ash	647E	Yes
<b>Bignoniaceae</b>		<b>Bignonia Family</b>		
	<i>Catalpa bignonioides</i>	Southern Catalpa	663E	Yes
	<i>Catalpa speciosa</i>	Northern Catalpa	664E	Yes
<b>Caprifoliaceae</b>		<b>Honeysuckle Family</b>		
	<i>Sambucus canadensis</i>	American Elder (Elderberry)	669E	Yes

**NOTE** – The national list has the binomial name of the Chinkapin Oak as *Quercus muhlenbergii*. The correct spelling according to every source I can find, the correct spelling is *Quercus muehlenbergii*. Once we find more about the correct spelling we will place another notice on the website.

#### Resources

Ohio Public Library Information Network – Not the best key, but for beginning students it might be useful. Can key out plants by leaf or fruit. Also an alphabetic list of trees in Ohio.

<http://www.oplin.org/tree/index.html>

Missouri Botanical Garden Flora of Missouri

<http://www.mobot.org/mobot/missouri/>

USDA Plant Database – Excellent database. Range maps, pictures, plant guides, status, related taxa, etc.

<http://plants.usda.gov/java/>

Virginia Tech VTree ID – Search for tree info by name, or use the key to key out leaves or twigs.

<http://dendro.cnre.vt.edu/DENDROLOGY/factsheets.cfm>

Arbor Day Foundation What Tree Is That – Key as well as alphabetic list of trees.

<http://www.arborday.org/trees/whatTree/>

Missouri Department of Conservation Field Guide – About 80 trees in this interactive guide. Not all of the trees on the MO state list, but a good sampling

<http://mdc.mo.gov/discover-nature/field-guide>

Pollen Library – Information if you have allergies, but it also has information on the rest of the plant.

<http://www.pollenlibrary.com/>

Ladybird Johnson Wildflower Center at University of Texas at Austin – Not just wildflowers. Lot of information on other types of plants

<http://www.wildflower.org/plants/>

iPad/iPhone Software

Leafsnap – Take a picture of the leaf and see if it is in the database. Can also browse the database

Treebook – Key out trees, look for families or species alphabetically. Small glossary of terms

TreeID? – Tree key as well as an alphabetic list of trees in both the eastern and western regions of the US.