

Common Name: Magnolia "Butterflies" Scientific Name: Magnolia acuminata 'butterflies'	Location: Butterflies! Latitude: 41.834518 Longitude: -87.834114	Origin: Native This hybrid is well known for its yellow flowers which bloom in spring.		
Common Name: Amur Corktree Scientific Name: Phellodendron amurense	Location: Australia House Latitude: 41.834561 Longitude: -87.835023	Origin: China, Manchuria, Japan A short trunk and a spreading crown can make this fast-growing China native popular as a shade tree, but it can also be invasive.		
Common Name: Bottlebrush Buckeye Scientific Name: Aesculus parviflora	Location: Camels Latitude: 41.834641 Longitude: -87.835067	Origin: Native Unrivaled summer flowering shrub that has a superb foliage effect. Broad and spreading, will flower in light shade.		

4 Common Name: Persimmon Scientific Name: Diospyros virginiana	Location: Australia House Latitude: 41.834641 Longitude: -87.835245	Origin: Southern Illinois, Southeastern United States The orange, sugar-filled fruit of this slow-growing riverbank tree ripens after the first frost in autumn. The tree's wood is used to make golf club heads and pool cues.		
5 Common Name: Common Hackberry Scientific Name: Celtis occidentalis	Location: Australia House Latitude: 41.834546 Longitude: -87.835535	Origin: Native When the bark of this tree is steeped in water until the fibers separate, thread for making ropes and matting is the result.		
6 Common Name: Shagbark Hickory Scientific Name: Carya ovata	Location: Australia House Latitude: 41.834024 Longitude: -87.835157	Origin: Native A staple food for Native Americans, hickory nuts are deliciously sweet and fragrant. The wood is also used in smoking meats and for making baseball bats.		

7 Common Name: Paulownia Scientific Name: Paulownia tomentosa	Location: Australia House Latitude: 41.834045 Longitude: -87.834651	Origin: Europe and China The Paulownia is a fast- growing tree that is well- known for its foxglove-like flowers which are pinkish- lavender colored with dark purple spotting and creamy yellow striping.		
8 Common Name: Golden Raintree Scientific Name: Koelreuteria paniculata	Location: Pachyderms Latitude: 41.833957 Longitude: -87.834545	Origin: China, Japan This fast-growing tree was introduced from Asia into Illinois, North Carolina, Virginia, and West Virginia. It is one of only a few trees that flower in midsummer in the Northern Hemisphere.		
9 Common Name: Chinkapin Oak Scientific Name: Quercus muehlenbergii	Location: Pachyderms Latitude: 41.833938 Longitude: -87.83527	Origin: Native  Many wildlife species enjoy this tree's sweet, edible acorns. This pest-free tree also has strong, moderately fire-resistant wood that makes an excellent fuel.		

10 Common Name: Tree of Heaven Scientific Name: Ailanthus altissima	Location: Pachyderms Latitude: 41.833597 Longitude: -87.836076	Origin: China  Prolific seed production, rapid growth, and adaptability make this tree a good candidate for urban areas, but it can overrun native vegetation, which is why it has been added to the Illinois invasive species list.		
11 Common Name: Eastern Cottonwood Scientific Name: Populus deltoides	Location: Pachyderms Latitude: 41.833351 Longitude: -87.836094	Origin: Native This Illinois native is planted for erosion control along riverbanks. Its prolific seeds, attached to cottony puffs, are dispersed by wind during spring.		
Common Name:  Japanese Yew Scientific Name:  Taxus cuspidata	Location: Pachyderms Latitude: 41.833146 Longitude: -87.836129	Origin: Japan This tree is very adaptable as long as it is planted in well-drained soil. Unlike many evergreens, this yew does well in shade and can be pruned into hedges.		

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Common Name: Eastern White Pine Scientific Name: Pinus strobus	Location: Habitat Africa! Latitude: 41.83346 Longitude: -87.836316	Origin: Native  Natural strands of this graceful native evergreen have been largely depleted due to disease and its commercial harvest.		
15 Common Name: Thornless Honeylocust Scientific Name: Gleditsia triacanthos var. inerm	Location: Habitat Africa! Latitude: 41.833719 Longitude: -87.836276	Origin: Central United States This tree has a thin, lacy canopy, permitting diffuse light pass through and grass to grow up to the trunk. This is a thornless variety.		

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16 Common Name: Chinese Catalpa Scientific Name: Catalpa ovata	Location: Habitat Africa! Latitude: 41.834538 Longitude: -87.836046	Origin: China This tree's showy, beepollinated clusters of flowers and young seed pods ("green beans") are edible. It is more susceptible to frost damage than the native northern catalpa.		
Common Name: Buisman Elm Scientific Name: Ulmus carpinifolia 'Christine Buisman'	Location: Habitat Africa! Latitude: 41.834539 Longitude: -87.836128	Origin: Cultivated Named after a Dutch scientist who helped identify Dutch elm disease, this tree has been clonally propagated for its disease resistance.		
18 Common Name: Cockspur Hawthorn Scientific Name: Crataegus crus-galli	Location: Hoofed Animals Latitude: 41.834628 Longitude: -87.836173	Origin: Native This tree retains its crabapple-like fruits, which feed wildlife, through winter. Its dense branches and prominent thorns attract birds for shelter.		

Common Name: White Poplar Scientific Name: Populus alba	Location: Habitat Africa! Latitude: 41.834514 Longitude: -87.836495	Origin: Eurasia This tree's leaves flutter in the wind, sparkling as they twist. A cross section of its stems reveal a star-shaped pith.		
Common Name: Shining Willow Scientific Name: Salix lucida	Location: Habitat Africa! Latitude: 41.834509 Longitude: -87.837992	Origin: Native This tough tree succeeds in poorly drained or intermittently flooded soils. Its fresh bark contains salicin, a close relative to aspirin.		
Common Name: American Sycamore Scientific Name: Platanus occidentalis	Location: Habitat Africa! Latitude: 41.833669 Longitude: -87.838113	Origin: Native This very large shade tree is sometimes called "camouflage tree" because of its patterned bark, which resembles army fatigues.		

Common Name: Castor-Aralia Scientific Name: Kalopanax pictus 'septemlobus'	Location: Habitat Africa! Latitude: 41.833689 Longitude: -87.8384	Origin: China, Korea, Japan This unique tree has thorns, clusters of showy flowers one to two feet across, and large, palmately lobed leaves. It also has no major pest or disease concerns.		
Common Name: Umbrella Magnolia Scientific Name: Magnolia tripetala	Location: Habitat Africa! Latitude: 41.833861 Longitude: -87.839165	Origin: Southeastern United States Clusters of leaves at this magnolia's branch tips form an umbrella-like shape, giving the tree its common name.		
24 Common Name: European Euonymus Scientific Name: Euonymus europaeus	Location: Habitat Africa! Latitude: 41.833813 Longitude: -87.839153	Origin: Europe to Western Asia  Small tree or shrub with attractive .5" orange colored fruit in the fall.		

Common Name:  Weeping European Beech Scientific Name:  Fagus sylvatica 'Pendula'	Location: Habitat Africa! Latitude: 41.833488 Longitude: -87.83835	Origin: Cultivated Creating year-round interest with its unusual shape, this weeping European beech cultivar has graceful branches that sweep toward the Earth.		
26 Common Name: Cucumbertree Scientific Name: Magnolia acuminata	Location: Habitat Africa! Latitude: 41.833384 Longitude: -87.838123	Origin: Eastern United States Hardiest of the native tree magnolias, the cucumbertree has two-inch-long, green, cucumber-shaped fruits that turn bright red when ripe.		
27 Common Name: Common Witchhazel Scientific Name: Hamamelis virginiana	Location: Habitat Africa! Latitude: 41.833034 Longitude: -87.838209	Origin: Native This tree's yellow, spider-like flowers bloom in fall, after the foliage drops.		

28 Common Name: Black Locust Scientific Name: Robinia pseudoacacia	Location: Swan Lake Latitude: 41.832567 Longitude: -87.839302	Origin: Native This tree's pendulous clusters of white flowers bloom in late spring. Its native range is eastern North America, but it has become invasive elsewhere due to its adaptability.		
Common Name: Osage Orange Scientific Name: Maclura pomifera	Location: Swan Lake Latitude: 41.833602 Longitude: -87.840254	Origin: Southeastern United States This tree has large, distinctive fruit with a brain-like surface and a citrus smell. A milky sap appears when leaves or thorns are removed from stems, which can cause dermatitis.		
30 Common Name: Redbud Scientific Name: Cercis canadensis	Location: Swan Lake Latitude: 41.833814 Longitude: -87.84057	Origin: Native Rapid growth in youth and purple spring flowers make this a popular ornamental. No more than 30 feet tall, this tree fits nicely into most landscapes.		

31 Common Name: Black Walnut Scientific Name: Juglans nigra	Location: Swan Lake Latitude: 41.833831 Longitude: -87.841578	Origin: Native Native Americans scattered leaves of this tree throughout their homes as a way to dispel fleas. Chemicals produced by this valuable timber tree inhibit other plants from invading its "space" (meaning its allelopathic).		
32 Common Name: Yellowwood Scientific Name: Cladrastis kentukea 'lutea'	Location: Swan Lake Latitude: 41.832309 Longitude: -87.84067	Origin: Southern Illinois, Appalachia This rare native tree has fragrant and beautiful summer flowers. Yellowwood is named after the tree's yellow heartwood, which can be made into yellow dye.		
Common Name:  Mulberry  Scientific Name:  Morus alba	Location: Swan Lake Latitude: 41.832289 Longitude: -87.839856	Origin: Asia This elastic wood is mainly used for hockey sticks and tennis rackets. The tree's fruits resemble blackberries and are edible but messy.		

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34  Common Name: Ironwood Scientific Name: Ostrya virginiana	Location: Swan Lake Latitude: 41.832333 Longitude: -87.839395	Origin: Native A graceful member of the birch family, with vertically shredded bark and nut clusters that look like hops, this tree is accustomed to partial shade and woodlands.		
35 Common Name: Silver Maple Scientific Name: Acer saccharinum	Location: Great Bear Wilderness Latitude: 41.831944 Longitude: -87.838058	Origin: Native The brittle wood of this fast-growing maple causes branches to break off and split in storms.		
<b>36</b> TBD				

37  Common Name: Quaking Aspen Scientific Name: Populus tremuloides	Location: Great Bear Wilderness Latitude: 41.833462269 Longitude: -87.836777	Origin: Native Aspirin is derived from salicylates in the bark of this tree. Pioneers used the bark to make hats, and deer rub their antlers on this soothing tree.		
Common Name: Amur Maple Scientific Name: Acer ginnala	Location: Great Bear Wilderness Latitude: 41.831883 Longitude: -87.837166	Origin: China This small, hardy tree leafs out in early spring. It is easy to transplant and fairly pest-free, and it has a scarlet fall color. It can be invasive.	76 1 34	
39 Common Name: Dr. Merrill Magnolia Scientific Name: Magnolia loebneri 'Dr. Merrill'	Location: Feathers and Scales Latitude: 41.831467 Longitude: -87.837308	Origin: Cultivated Reaching up to 25 feet in height, this magnolia has large, white, fragrant blossoms and can withstand colder northern temperatures.		

40 Common Name: Horsechestnut Scientific Name:	Location: Formal Pool Latitude: 41.831767 Longitude: -87.837183	Origin: Greece, Albania The showy, white flowers of this tree appear at its branch tips in spring, but by midsummer, leaf blotch causes leaves to brown and fall from			
Aesculus hippocastanum		the tree early.		EAST OF THE WHILL	
41	Location: Formal Pool	Origin: Cultivated This fast-growing, popular			
Common Name:	Latitude: 41.831766	street tree tolerates urban			
Greenspire Linden Scientific Name:	41.831/66 Longitude:	conditions well. It develops a symmetrical, conical-shaped		The state of the s	
Tilia cordata 'Greenspire'	-87.836392	symmetrical, conical-shaped crown that casts deep shade.			Asset to
42	Location:	Origin: Native	The Area		
Common Name:	Conservation Learning Center	This large, deciduous tree can reach over 150 feet tall and has		<b>学文</b> 多亚	
Tulip Tree	Latitude:	tulip-like flowers that produce			
Scientific Name:	41.831732	enough nectar to yield four pounds of honey on a 20 year			
Liriodendron tulipifera	Longitude: -87.836007	old tree.			

43 Common Name: American Elm Scientific Name: Ulmus americana	Location: Conservation Learning Center Latitude: 41.831399 Longitude: -87.835853	Origin: Native This majestic tree was nearly wiped out by Dutch elm disease. It is differentiated from other elms by alternating buff and red bark layers.		
44 Common Name: Fringe Tree Scientific Name: Chionanthus virginicus	Location: South of Conservation Learning Center Latitude: 41.831273 Longitude: -87.83599	Origin: Southeastern, South-Central United States This highly adaptable tree has white, showy, ribbon-like flowers that hang downward, evoking an old man's beard.		
45 Common Name: Princeton Elm Scientific Name: Ulmus americana 'Princeton'	Location: Hamill Family Nature Plaza Latitude: Longitude:	Origin: Cultivar of Native trees A cultivar of a native tree, this fast growing tree shows resistance to Dutch elm disease and is tolerant of adverse site conditions.		

46 Common Name: Serviceberry Scientific Name: Amelanchier arborea	Location: Rice Center Latitude: 41.831265 Longitude: -87.835579	Origin: Native This tree's midsummer fruits taste like sweet blueberries. Its foliage turns a brilliant crimson in autumn.		
47 Common Name: Oakleaf Hydrangea Scientific Name: Hydrangea quercifolia	Location: Rice Center Latitude: 41.83128 Longitude: -87.835439	Origin: Native A summer flowering shrub that looks good in every season.		
48 Common Name: Dawyck Purple Leaved Beech Scientific Name: Fagus sylvatica 'Dawyck Purple'	Location: South Gate Latitude: 41.830900 Longitude: -87.833075	Origin: Central and Southern Europe A narrow growing tree with purple foliage reaching a diameter of less than 10 feet.		

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Common Name: China Snow Pekin Lilac Scientific Name: Syringa pekinensis	Location: Peacock Cafe Latitude: 41.831283 Longitude: -87.834438	Origin: China This tree's bark exfoliates during winter peeling to reveal coppery-bronze bark. In late spring to early summer, there are showy plumes of fragrant creamy white flowers.		
50  Common Name: Bald Cypress Scientific Name: Taxodium distichum	Location: The Swamp Latitude: 41.831405 Longitude: -87.833943	Origin: Native Adapted to swamps, this tree also grows well in urban areas. Its "knees" extrude above ground to help bring in oxygen to waterlogged roots.		
Common Name: Norway Maple Scientific Name: Acer platanoides	Location: The Swamp Latitude: 41.831555 Longitude: -87.83378	Origin: Europe This commonly planted tree has become a weedy invasive, but our zoo animals love it as part of their diet.		

Common Name: Black Gum Scientific Name: Nyssa sylvatica	Location: The Swamp Latitude: 41.831889 Longitude: -87.833864	Origin: Native Although native to southern Illinois, this tree thrives in the north. Spectacular red, purple, and orange fall color and blue fruits dress this tree in autumn.		
Common Name:  Katsura Tree  Scientific Name:  Cercidiphyllum japonicum	Location: The Swamp Latitude: 41.831818 Longitude: -87.834406	Origin: Japan The Katsura tree grows in a pyramidal form when it is young. Its leaves begin as reddish purple which slowly turn to blue-green in summer and then yellow to apricot color in fall.		
<b>54</b> Common Name: American Sweetgum Scientific Name: Liquidambar styraciflua	Location: Tropic World Latitude: 41.831987 Longitude: -87.834177	Origin: Native Spiny, golf-ball-size fruits are exposed after the brilliantly colored leaves drop in autumn. The bark was used in World Wars I and II as a base for soap, drugs, and adhesives.		

55  Common Name:  Japanese Zelkova  Scientific Name:  Zelkova serrata	Location: Tropic World Latitude: 41.832018 Longitude: -87.834342	Origin: Japan This tree is an alternative to American elm due to its tolerance of urban conditions and Dutch elm disease. Its fall color is a mix of yellow, bronze, dark red, and purple.		
56 Common Name: Persian Ironwood Scientific Name: Parrotia persica	Location: Tropic World Latitude: 41.832203 Longitude: -87.834291	Origin: Northern Iran This decidious tree grows 30-40 feet tall. It is most attractive during the winter due to the peeling of the bark leaving gray, green, white and brown patches.		
Common Name: Copper Beech Scientific Name: Fagus sylvatica 'Atropunicea'	Location: Hamill Family Play Zoo Latitude: 41.831881 Longitude: -87.832805	Origin: Cultivated Aesthetically pleasing, this European beech cultivar has shiny purple spring leaves and copper fall color.		

58  Common Name: Flowering Dogwood Scientific Name: Cornus florida	Location: Hamill Family Play Zoo  Latitude: 41.831831  Longitude: -87.832569	Origin: Eastern United States This beautiful understory tree flowers in May. Large white bracts surround a cluster of tiny yellow-green flowers, forming what appears to be one large flower.	
59  Common Name:  Macedonian Pine  Scientific Name:  Pinus peuce	Location: Hamill Family Play Zoo Latitude: 41.831904 Longitude: -87.832248	Origin: Balkan Peninsula This threatened five-needled pine from Macedonia is a rare find. Its conical form and winter hardiness make it a desirable ornamental.	
60  Common Name: Serbian Spruce Scientific Name: Picea omorika	Location: Hamill Family Play Zoo Latitude: 41.836886 Longitude: -87.832206	Origin: Southeastern Europe It is rare to find this tree, even in its native habitat in the Balkans.	

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61 Common Name: Jack Pine Scientific Name: Pinus banksiana	Location: Hamill Family Play Zoo Latitude: 41.831739 Longitude: -87.832131	Origin: Native Jack pine cones open only after fire. Natural stands help stabilize watersheds, produce acidic soils good for growing blueberries, and provide food and shelter for wild game.		
62 Common Name: European Black Alder Scientific Name: Alnus glutinosa	Location: Hamill Family Play Zoo Latitude: 41.831694 Longitude: -87.83207	Origin: Europe Introduced for charcoal production, this tree is used in land reclamation and for tanning leather a hard red color. It can be invasive.		The Control of the Co
63  Common Name: Saucer Magnolia Scientific Name: Magnolia x soulangiana	Location: Hamill Family Play Zoo Latitude: 41.831678 Longitude: -87.832164	Origin: Cultivated In the 1820s, this cultivated species emerged as an accident in a French garden from two Chinese magnolias.		

64  Common Name: White Spruce Scientific Name: Picea glauca	Location: Hamill Family Play Zoo  Latitude: 41.831407  Longitude: -87.832284	Origin: Northwestern North America This tree naturally sprouts in mine spoils, benefiting restoration of disturbed and logged areas.		
Common Name: Accolade Elm Scientific Name: Ulmus japonica x wilsoniana 'Morton'	Location: Hamill Family Play Zoo Latitude: 41.831403 Longitude: -87.832693	Origin: Cultivated  Developed by the Morton Arboretum, this vase-shaped tree is reminiscent of the American elm but without the problems.		
66 Common Name: Silverbell Scientific Name: Halesia tetraptera var. tetraptera	Location: Hamill Family Play Zoo Latitude: 41.831397 Longitude: -87.832744	Origin: Southeastern North America  This nice ornamental plant has white, pendulous, bell-shaped flowers that bloom in spring and unique four-winged fruits in fall.	A Later	

Common Name:  Dawn Redwood  Scientific Name:  Metasequoia glyptostroboides	Location: East Mall Latitude: 41.832328 Longitude: -87.83248	Origin: Cultivated Existing in fossil records dating back five million years, this ancient tree was found in a remote area in China in 1946 and now exists worldwide due to cultivation.		
68  Common Name: European Larch Scientific Name: Larix decidua	Location: East Mall Latitude: 41.832139 Longitude: -87.832595	Origin: Europe This is one of few deciduous conifers. Its hard, orange-brown, rot-resistant wood is used for building log houses.		
69 Common Name: English Oak Scientific Name: Quercus robur	Location: Hamill Family Wild Encounters Latitude: 41.831851 Longitude: -87.831882	Origin: Europe, North Africa, Western Asia Ships were made from the strong, pale brown wood of the English oak. Wine and spirits are still aged in casks made from its wood.		

70  Common Name:  Eastern Arborvitae  Scientific Name:  Thuja occidentalis	Location: Hamill Family Wild Encounters Latitude: 41.83184 Longitude: -87.831697	Origin: Native The wood of this evergreen has good insulating properties and resists decay. Colonial explorers used its vitamin C-rich foliage to treat scurvy.	
71 Common Name: Seven-Son Flower Scientific Name: Heptacodium miconioides	Location: Hamill Family Wild Encounters Latitude: 41.831864 Longitude: -87.832092	Origin: China This large shrub produces white flowers in late summer. After the petals fall, the pink sepals remain giving the appearance that the plant is in flower again.	
72 Common Name: Regal Prince® Ware's Oak Scientific Name: Quercus robur x bicolor 'Long'	Location: Hamill Family Wild Encounters Latitude: 41.831985 Longitude: -87.831917	Origin: Cultivated This is a columnar tree with two-toned leaves that tolerates a wide range of conditions.	

73  Common Name:  Hardy Rubber Tree  Scientific Name:  Eucommia ulmoides	Location: East Mall Motor Safari Station Latitude: 41.832129 Longitude: -87.831034	Origin: China Introduced from China, this drought-tolerant, pest free ornamental has latex-like sap that can be turned into rubber.	
74  Common Name:  Kentucky Coffee Tree  Scientific Name:  Gymnocladus dioicus	Location: East Mall Motor Safari Station Latitude: 41.832083 Longitude: -87.830831	Origin: Native Pioneers roasted the seeds of this tree for a coffee substitute. Today, this tree is used in urban plantings because it tolerates pollution, salt, and drought.	
75 Common Name: Bur Oak Scientific Name: Quercus macrocarpa	Location: East Mall Motor Safari Station Latitude: 41.832212 Longitude: -87.830542	Origin: Native This long-lived, adaptable oak can reach over 100 feet tall at maturity. It provides food, cover, and nesting sites for many birds and mammals.	

<b>76</b> Common Name: White Oak Scientific Name: Quercus alba	Location: East Mall Motor Safari Station Latitude: 41.832214 Longitude: -87.830538	Origin: Native The white oak is the state tree of Illinois. It can live to be hundreds of years old and is found in every county of Illinois.		
77 Common Name: Red Oak Scientific Name: Quercus rubra	Location: East Mall Motor Safari Station Latitude: 41.832206 Longitude: -87.83053	Origin: Native This fast-growing oak has a handsome winter silhouette and russet-red, yellow, and tan autumn foliage.		
78  Common Name:  Box Elder  Scientific Name:  Acer negundo	Location: East Mall Latitude: 41.832311 Longitude: -87.831553	Origin: Native This short-lived, weak- structure tree is used in paper manufacturing. Its branches give off an acrid smell when broken, yet animals find them tasty.		

79 Common Name: Yellow Buckeye Scientific Name: Aesculus flava (octandra)	Location: East Mall Latitude: 41.833063 Longitude: -87.832306	Origin: Mid-Atlantic USA This disease-resistant buckeye has attractive palmate leaves, yellow spring flowers, and a leathery fruit capsule containing two bitter, poisonous seeds.		
80  Common Name: Full Moon Maple Scientific Name: Acer japonicum	Location: East Mall Latitude: 41.833137 Longitude: -87.831993	Origin: Japan This slow-growing small- statured tree from Japan has deeply cut, light green leaves that turn an array of reds, yellows, and oranges in fall.		
81 Common Name: American Beech Scientific Name: Fagus grandifolia	Location: East Mall Latitude: 41.833168 Longitude: -87.831548	Origin: Native If given an adequate amount of space, this stately tree grows almost twice as wide as it does tall.		

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82 Common Name: Paperbark Maple Scientific Name: Acer griseum	Location: East Mall Latitude: 41.833209 Longitude: -87.831403	Origin: China Native to China, this relatively pest-free ornamental has brilliant red fall color and "appealing" cinnamon-brown bark.	
83  Common Name:  Hedge Maple  Scientific Name:  Acer campestre	Location: East Mall Latitude: 41.833056 Longitude: -87.831441	Origin: Europe This small maple tolerates urban conditions well. It was used during the Middle Ages in Europe as hedgerow and to make musical instruments.	
84  Common Name: Chinese Elm Scientific Name: Ulmus parvifolia	Location: East Mall Latitude: 41.833027 Longitude: -87.831375	Origin: China This graceful yet durable tree is resistant to Dutch elm disease, and it also has colorful, jigsaw-like bark.	

85 Common Name: Eastern Hemlock Scientific Name: Tsuga canadensis	Location: Pinniped Point Latitude: 41.833584 Longitude: -87.830671	Origin: Native This tree's new foliage is dark green above, with white bands of lenticels below. Deer like to browse this slow-growing tree, which can live up to 1,000 years.		
86 Common Name: Green Giant Arborvitae Scientific Name: Thuja plicata 'Green Giant'	Location: Seven Seas Latitude: 41.833691 Longitude: -87.830379	Origin: Native This evergreen grows rapidly and provides for excellent shade. It has rich green foliage and grows in a pyramidal-form in a wide variety of soils.		
87 Common Name: Western Arborvitae Scientific Name: Thuja plicata	Location: Pinniped Point Latitude: 41.833743 Longitude: -87.830447	Origin: Western Coast of North America Native Americans of the Pacific Northwest used this tree extensively for items ranging from rope to insecticide. Today, we use resilient red cedar shakes.		

88  Common Name:  Douglas Fir  Scientific Name:  Pseudotsuga menziesii	Location: Seven Seas Latitude: 41.83385 Longitude: -87.830379	Origin: Western North America Bracts that look like a mouse's tail and legs stick out from between the scales on the cone of this tree. The wood is exceptionally strong and is used for log cabins.		
89 Common Name: White Fir Scientific Name: Abies concolor	Location: Pinniped Point Latitude: 41.833825 Longitude: -87.831304	Origin: Rocky Mountain Region  Native Americans used the bark of this tree to make a tan dye for buckskin. Reaching heights of 50 feet, this tree is a great alternative to the overplanted Colorado blue spruce.	GREAT AND A	
90 Common Name: Norway Spruce Scientific Name: Picea abies	Location: Clouded Leopard Rain Forest Latitude: 41.833924 Longitude: -87.83143	Origin: Europe Widely cultivated for its adaptability and rapid growth, this European native is commonly used as a Christmas tree.		

91 Common Name: Northern Catalpa Scientific Name: Catalpa speciosa	Location: Clouded Leopard Rain Forest Latitude: 41.833746 Longitude: -87.831383	Origin: Native  Fast growing to heights up to 70 feet, this tree has rotresistant wood, showy panicles of flowers, and long, cigar-like fruits that stay on the tree through winter.	
92 Common Name: Red Buckeye Scientific Name: Aesculus pavia	Location: East Mall Latitude: 41.833216 Longitude: -87.831225	Origin: Native Hummingbirds pollinate this tree, which attracts wildlife with its salmon-red spring flowers.	
93 Common Name: Ohio Buckeye Scientific Name: Aesculus glabra	Location: East Mall Latitude: 41.833279 Longitude: -87.831223	Origin: Native This native tree typically doesn't reach heights taller than 30 feet. It produces a large, poisonous seed within a spiny husk. Its glabrous, palmate leaves are attractive but give off a fetid odor when crushed.	

94  Common Name: Siberian Elm Scientific Name: Ulmus pumila	Location: Big Cats Latitude: 41.833284 Longitude: -87.831282	Origin: Asia  Not a desired tree due to its weak branch structure and being prone to damage during storms.		
95 Common Name: Shumard Oak Scientific Name: Quercus shumardii	Location: East Mall Latitude: 41.833356 Longitude: -87.831772	Origin: Atlantic Coastal Plains This tree grows moderately fast and produces acorns every 2 to 4 years. The acorns are egg shaped which fall in either September or October of the following year.		
96  Common Name: Red Hickory Scientific Name: Carya ovalis	Location: East Mall Latitude: 41.833272 Longitude: -87.832075	Origin: Native The scientific name Carya is Greek for "walnut." Along with oaks, this relative of walnuts grows in dry upland woods in the eastern United States.		

97  Common Name: Colorado Blue Spruce Scientific Name: Picea pungens	Location: The Pavilions Latitude: 41.833308 Longitude: -87.83259	Origin: Southwestern United States Colorado blue spruce is not used as a timber tree but is commonly planted for windbreaks. This sharpneedled evergreen is native to the southern Rocky Mountains.		
98  Common Name:  Danada Charm Elm  Scientific Name:  Ulmus japonica x wilsoniana 'Morton Red Tip'	Location: The Pavilions Latitude: 41.833925 Longitude: -87.832701	Origin: Native This hybrid is vase-shaped with arching limbs. It is naturally disease resistant and grows rapidly in nurseries.		
99 Common Name: Austrian Pine Scientific Name: Pinus nigra	Location: The Pavilions Latitude: 41.833763 Longitude: -87.83263	Origin: Europe In 1759, this tree became one of the first tree introductions to the United States. It is tolerant of most growing conditions but is susceptible to disease.		

101 Common Name: Turkish Filbert Scientific Name: Corylus colurna	Location: Pachyderm	Origin: Southeastern Europe & Western Asia The Turkish Filbert can grow to be 50 feet. It gives crisp, dark green summer foliage and edible nuts in a coursely fringed husk.	
102 Common Name: Green Column Black Maple Scientific Name: Acer saccharum ssp. nigrum	Location: Pachyderm Latitude: 41.833925 Longitude: -87.833969	Origin: Native Green Column Black Maple is considered a columnar tree because of the columnar nature in which it grows with a straight, central trunk and rounded crown. In early spring, it gets green flowers and in the fall the leaves turn a beautiful yellow and orange.	
103  Common Name:  Red Maple  Scientific Name:  Acer rubrum	Location: Carousel Latitude: 41.833883 Longitude: -87.83365	Origin: Native This fast-growing maple thrives in full sun and is one of the first trees to exhibit striking fall color. It is not tolerant of alkaline soils, which cause yellowing of leaves.	

104 Common Name: Weeping Mulberry Scientific Name: Moras alba 'Pendula'	Location: Butterfly House Latitude: Longitude:	Origin: China A beautiful accent plant with drooping branches that will hang down to the ground.		
Common Name: River Birch Scientific Name: Betula nigra	Location: Stuffed Animal Kingdom Latitude: 41.834795 Longitude: -87.834087	Origin: Native Accustomed to wet sites, this adaptable member of the birch family evolved fruits that open in spring to coincide with exposed river shores, perfect for seed germination.		
106  Common Name:  London Planetree  Scientific Name:  Platanus acerifolia	Location: Australia House Latitude: 41.834772 Longitude: -87.834671	Origin: Native The London Planetree is a hybrid that has a maple-like appearance to its leaves. The bark is a smooth brown with green and gray patches. Some claim that it is the best tree to plant in urban places in the United States.		

107  Common Name: American Hornbeam Scientific Name: Carpinus caroliniana	Location: Stuffed Animal Kingdom Latitude: 41.834794 Longitude: -87.834135	Origin: Native The unusual bark of this understory tree is irregularly fluted with smooth, sinewy, muscle-like ripples, hence another common name: musclewood.		
108 Common Name: Swamp White Oak Scientific Name: Quercus bicolor	Location: Stuffed Animal Kingdom Latitude: 41.834933 Longitude: -87.834173	Origin: Native This tree prefers deep, moist soils but adapts quite well to landscapes. The undersides of leaves are white and contrast with the dark green upper surface.		
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110  Common Name: Pin Oak Scientific Name: Quercus palustris	Location: Main Entrance Latitude: 41.835839 Longitude: -87.834338	Origin: Native The pin oak can tolerate acid rain, but when this tree is planted in alkaline soil, it develops yellowed leaves.		
111 Common Name: Indigobush Scientific Name: Amorpha fruticosa	Location: North Gate Latitude: Longitude:	Origin: Native Unusual blue flowers with orange anthers on upright spikes in June. A leggy character with bulk of foliage in upper third of the shrub.		