

Tree Course - Level 1

Mixed Mesophytic Forest		
1	White Ash	Fraxinus americana
2	Blue Ash	Fraxinus quadrangulata
3	Sugar Maple	Acer saccharum
4	Shagbark Hickory	Carya ovata
5	White Oak	Quercus alba
6	Northern Red Oak	Quercus rubra
7	Bitternut Hickory	Carya coriformis
8	Tulip Poplar	Liriodendron tulipifera
9	American Beech	Fagus grandifolia
10	Eastern Hemlock	Tsuga canadensis
11	Basswood	Tilia americana
12	Blackgum, Black Tupelo	Nyssa sylvatica
13	Red Maple	Acer rubrum
Mixed Mesophytic Understory:		
14	Pawpaw	Asimina triloba
15	Spicebush	Lindera benzoin
16	Black Haw	Viburnum prunifolium
17	Flowering Dogwood	Cornus florida
18	Poison Ivy	Toxicodendron radicans
19	Eastern Hop Hornbeam	Ostrya virginiana
20	American Hornbeam	Carpinus caroliniana
Streamside, Floodplain & Bottomlands		
20	Sycamore	Platanus occidentalis
21	American Elm	Ulmus americana
22	Box Elder	Acer negundo
23	Silver Maple	Acer saccharinum
24	Cottonwood	Populus deltoides
25	Ohio Buckeye	Aesculus glabra
26	Sweetgum	Liquidambar styraciflua
27	Black Walnut	Juglans nigra
Bluffs & Upland Hillides		
24	Chestnut Oak	Quercus montana
25	Black Oak	Quercus velutina
26	Chinquapin Oak	Quercus muehlenbergii
Succession & Sun-loving Trees		
27	Black Locust	Robinia pseudoacacia
28	Honey Locust	Gleditsia triacanthos
29	Hackberry	Celtis occidentalis
30	Eastern Red Cedar	Juniperus virginiana
31	Slippery Elm	Ulmus rubra
32	Sassafras	Sassafras albidum
33	Black Cherry	Prunus serotina
34	Redbud	Cercis canadensis
35	Osage Oange	Maclura pomifera
Notable Invasives		
36	Tree of Heaven	Ailanthus altissima
37	Bush Honeysuckle	Ailanthus altissima
38	Autumn Olive	Ailanthus altissima

Tree Course - Level 2

Succession & Open Grown Trees		
1	Staghorn Sumac	Rhus typhina
2	Smooth Sumac	Rhus glabra
3	Shingle Oak	Quercus imbricaria
4	Northern Catalpa	Catalpa speciosa
5	Winged Sumac (Shining)	Rhus copallina
Appalachian Hillides & Coves		
6	Leatherwood	Dirca palustris
7	Pignut Hickory	Carya glabra
8	Serviceberry, Shadbush	Amelanchier arborea
9	Alternate-leaf Dogwood	Cornus alternifolia
10	Cucumber Tree	Magnolia acuminata
11	Yellow Buckeye	Aesculus flava
12	American Hazelnut	Corylus americana
13	American Chestnut	Castanea dentata
14	Scarlet Oak	Quercus coccinea
15	Mockernut Hickory	Carya tomentosa
More Riparian Trees & Shrubs		
16	Kentucky Coffee Tree	Gymnocladus dioicus
17	White Walnut	Juglans cinerea
18	River Birch	Betula nigra
19	Black Maple	Acer nigrum
20	Sweetgum	Ptelea trifoliata
Prairie Associates		
21	Post Oak	Quercus stellata
22	Blackjack Oak	Quercus marilandica
23	Ninebark	Physocarpus opulifolius
24	Prickly Ash	Zanthoxylum americanum
25	Fragrant Sumac	Rhus aromatica
Stream edges		
26	Bladdernut	Staphylea trifolia
27	Witch-hazel	Witchhazel
28	Wahoo	Euonymus atropurpureus
29	River Cane	Arundinaria gigantea
30	Shumard Oak	Quercus shumardii
31	Wafer Ash Hoptree	Liquidambar styraciflua
The Conifers		
32	White Pine	Pinus strobus
33	Northern White Cedar	Thuja occidentalis
34	Virginia Scrub Pine	Pinus virginiana
35	Northern White Cedar	Thuja occidentalis
Wetlands		
36	Green Ash	Fraxinus pennsylvanica
37	Pumpkin Ash	Fraxinus profunda
38	Shellbark Hickory	Carya laciniosa
39	Elderberry	Sambucus canadensis
40	Pin Oak	Quercus palustris
41	Swamp White Oak	Quercus bicolor