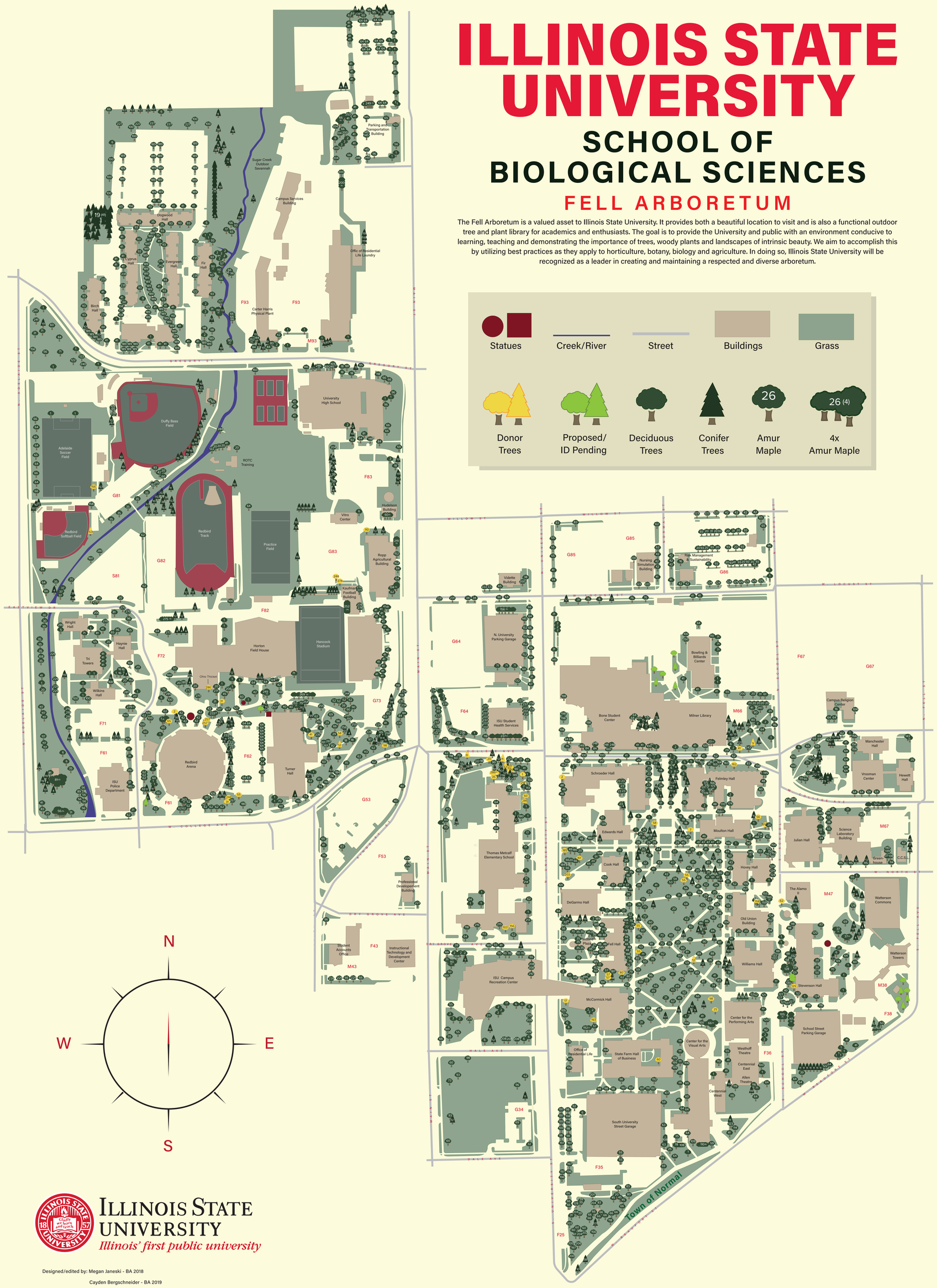
ILLINOIS STATE UNIVERSITY

SCHOOL OF BIOLOGICAL SCIENCES

FELL ARBORETUM

The Fell Arboretum is a valued asset to Illinois State University. It provides both a beautiful location to visit and is also a functional outdoor tree and plant library for academics and enthusiasts. The goal is to provide the University and public with an environment conducive to learning, teaching and demonstrating the importance of trees, woody plants and landscapes of intrinsic beauty. We aim to accomplish this by utilizing best practices as they apply to horticulture, botany, biology and agriculture. In doing so, Illinois State University will be recognized as a leader in creating and maintaining a respected and diverse arboretum.



ILLINOIS STATE UNIVERSITY
Illinois' first public university

Designed/edited by: Megan Janeski - BA 2018

Cayden Bergschneider - BA 2019

TREE NAMES

1. Crabapple *Malus cultivar*
2. Eastern Redbud *Cercis canadensis*
3. Gray Birch *Betula populifolia*
4. Scotch Pine *Pinus sylvestris*
5. Hardy Rubber Tree *Eucommia ulmoides*
6. Kentucky Coffee Tree *Gymnocladus dioicus*
7. Bottlebrush Buckeye Colony *Aesculus parviflora 'ROGERS'*
8. Eastern Hemlock *Tsuga canadensis*
9. White Fir *Abies concolor*
10. Norway Spruce *Picea abies*
11. Austrian Pine *Pinus nigra*
12. Common Baldcypress *Taxodium distichum*
13. Amur Maackia *Maackia amurensis*
14. Weeping Higan Cherry *Prunus subhirtella var. pendula*
15. Serbian Spruce *Picea omorika*
16. Saucer Magnolia *Magonlia x soulangiana*
17. Black Gum *Nyssa sylvatica*
18. Prarifire Crabapple *Malus 'PRARIEFIRE'*
19. Eastern White Pine *Pinus strobus*
20. Norway Maple *Acer platanoides*
21. Siebold's Crabapple *Malus sieboldii*
22. Red Buckeye *Aesculus pavia*
23. Golden Raindrop Crabapple *Malus 'Golden Raindrops'*
24. Forest Pansy Eastern Redbud *Cercis canadensis 'FOREST PANSY'*
25. North American Beech *Fagus grandifolia*
26. Amur Maple *Acer ginnala*
27. Kobus Magnolia *Magnolia kobus*
28. Basswood *Tilia americana*
29. Ohio Buckeye hybrid Maple *Acer griseum x maximowiczianum*
30. Japanese Katsura Tree *Cercidiphyllum japonicum*
31. Swamp White Oak *Quercus bicolor*
32. Japanese Zelkova *Zelkova serrata*
33. Tamarack *Larix laricina*
34. Thornless Cockspur Hawthorn *Crataegeus crus-galli var. inermis*
35. Ginko *Ginko biloba*
36. Loebner Magnolia *Magnolia x loebneri*
37. American Hornbeam *Carpinus caroliniana*
38. Douglas Fir *Pseudotsuga menziesii*
39. Pecan *Carya illinoinensis*
40. Pear *Pyrus sp.*
41. Red Maple *Acer rubrum*
42. Japanese Tree Lilac *Syringa reticulata*
43. Chanticleer Callery Pear *Pyrus calleryana 'CHANTICLEER'*
44. Little Girl Hybrid Magnolia *Magnolia liliiflora x stellata*
45. European Horse Chesnut *Aesculus hippocastanum*
46. Hot Wings® Tatarian Maple *Acer tataricum 'GARANN'*
47. Pink Sparkles Crabapple *Malus 'PINK SPARKLES'*
48. Star Magnolia *Magnolia stellata*
49. European Aspen *Populus tremula*
50. Sweetbay Magnolia *Magnolia virginiana*
51. Galaxy Magnolia *Magnolia x 'GALAXY'*
52. Autumn Brilliance Serviceberry *Amelanchier x grandiflora 'AUTUMN BRILLIANCE'*
53. Exclamation® London Planetree *Platanus x acerifolia 'MORTON CIRCLE EXCLAMATION'*
54. Regal Prince® Columner Oak *Magnolia virginiana*
55. American Yellowwood *Cladrastis kentukea*
56. Eastern White Oak *Quercus Alba*
57. European Black Alder *Alnus glutinosa*
58. Purple-leaved European Beech *Fagus sylvatica 'PURPUREA'*
59. Shingle Oak *Quercus imbricaria*
60. Sugar Maple *Acer saccharum*
61. Sassafras *Sassafras albidum*
62. Red Oak *Quercus Rubra*
63. Colorado Blue Spruce *Picea pungens f. glauca*
64. Honeylocust *Gleditsia triacanthos var. inermis*
65. Tuliptree *Liriodendron tulipifera*
66. Common Hackberry *Celtis occidentalis*
67. Three-Flowered Maple *Acer trifiorum*
68. Scarlet Oak *Quercus coccinea*
69. Crimson King Norway Maple *Acer platanoides 'CRIMSON KING'*
70. Aristocrat Callery Pear *Pyrus calleryana 'ARISTOCRAT'*
71. American Sweetgum *Liquidambar styraciflua*
72. Chinese Chesnut *Castanea mollissma*
73. Butternut *Juglans cinerea*
74. Ft. McNair Red Horsechesnut *Aesculus x carnea 'FT.McNAIR'*
75. Vanderwolf Pine *Pinus flexilis 'VANDERWOLF PYRAMID'*
76. Fastigiate European Hornbeam *Carpinus betulus 'FASTIGIATA'*
77. Paperbark x Nikko Hybrid Maple *Acer griseum x maximowiczianum*
78. Weeping Norway Spruce *Picea abies 'PENDULA'*
79. Allegheny Serviceberry *Amelanchier laevis*
80. Paperbark Maple *Acer griseum*
81. Black Walnut *Juglanus nigra*
82. Seneca Chief Sugar Maple *Acer saccharum 'SENECA CHIEF'*
83. Pin Oak *Quercus palustris*
84. Northern Red Oak *Quercus rubra*
85. Ponderosa Pine *Pinus ponderosa*
86. Rutgers hybrid Dogwood *Cornus x rutgeriensis*
87. European Beech *Fagus sylvatica*
88. White x Swamp White hybrid Oak *Quercus x jackiana*
89. Common Persimmon *Diospyros virginiana*
90. Purpleblow Maple *Acer truncatum*
91. Eastern Redcedar *Juniperus virginiana*
92. Northern Catalpa *Catalpa speciosa*
93. Littleleaf Linden *Tilia cordata*
94. Whitespire gray birch *Betula populifolia 'WHITESPIRE'*
95. River Birch *Betula populifolia*
96. American Sycamore *Platanus occidentalis*
97. SKYLINE Honeylocust *Gleditsia triacanthos var. inermis*
98. Chinkapin Oak *Quercus muehlenbergii*
99. Dawn Redwood *Metasequoia glyptostroboides*
100. Bur Oak *Quercus macrocarpa*
101. Limber Pine *Pinus flexilis*
102. Tri-color beech *Fagus sylvatica 'PURPUREA TRICOLOR'*
103. Linden *Tilia spp.*
104. Pagoda Dogwood *Cornus alternifolia*
105. Magnolia *Magnolia liliiflora x stellata*
106. Lavender Twist Redbud *Cercis canadensis 'LAVENDER TWIST'*
107. Russian Olive *Elaeagnus angustifolia*
108. Oriental Arborvitae *Thuja occidentalis*
109. Silver Linden *Tilia tomentosa*
110. Cornelian Cherry Dogwood *Cornus mas*
111. Sun Valley Red Maple *Acer rebrum 'SUN VALLEY'*
112. Weeping European Beech *Fagus sylvatica pendula*
113. Bradford Callery Pear *Pyrus calleryana 'BRADFORD'*
114. English Elm *Ulmus procera*
115. London Planetree *Platanus x acerifolia*
116. Dr. Merril Magnolia *Magnolia x loebneri 'DR. MERRIL'*
117. Hedge Maple *Acer campestre*
118. American Linden *Tilia Americana*
119. Caucasian Wingnut *Pterocarya petacarpa*
120. European Hornbeam *Carpinus betulus*
121. Smokebush *Cotinus conospermum*
122. Freeman Maple *Acer freemanii*
123. Osage Orange *Maclura pomifera*
124. Red Jewel Crabapple *Malus cultivar 'RED JEWEL'*
125. Black Hill Spruce *Picea glauca 'DENSATA'*
126. Japanese Pagoda *Taxodium distichum*
127. Columnar Oak Tree *Quercus robur 'FASTIGIATA'*
128. White Mulberry *Morus alba*
129. Japanese Flowering Cherry *Prunus serrulate*
130. Hickory *Carya juglanaceae*
131. Water Hickory *Carya aquatica*
132. Dogwood *Cornus florida*
133. Witchhazel *Hamamelis virginiana*
134. Winterberry *Euonymus bungeanus*
135. Carolina Silverbell *Halesia tetraptera*
136. CRIMSON SPIRE Columner Oak *Quercus robur 'CRIMSCHMIDT'*
137. Korean Mountain Ash *Sorbus alnifolia*
138. Oyama Magnolia *Magnolia sieboldii*
139. Vernal Witchhazel *Hamamelis vernalis*
140. Striped Maple *Acer pennsylvanicum*
141. Weeping Colorado Blue Spruce *Picea pungens 'BLUE FALLS'*
142. Slenderina Blue Spruce *Picea punguns 'GLAUCA SLENDERINA PENDULA'*
143. Green Hawthorn *Crataegus viridis 'WINTER KING'*
144. Shadblow Serviceberry *Amelanchier canadensis*
145. Sargent Crabapple *Malus sargentii 'WEEPING TINA'*
146. Amur Cork Tree *Phellodendron amurense*
147. Butterfly Magnolia *Magnolia grandiflora*
148. Japanese Maple *Acer palmatum*
149. Lemoine Flowering Crabapple *Malus x purpurea 'LEMOINE'*
150. Seibold Maple *Acer sieboldianum*
151. Manchurian Maple *Acer mandshuricum*
152. White Fringetree *Chionanthus virginicus*
153. Downy Hawthorne *Crataegus mollis*
154. Overcup Oak *Quercus lyrata*
155. Sovereign Pin Oak *Quercus palustris 'SOVEREIGN'*
156. Armstrong Red Maple *Acer x freemanii 'ARMSTRONG'*
157. Common Pawpaw *Asimina trilobal*
158. Frontier Hybrid Elm *Ulmus minor 'FRONTIER'*
159. Wildfire Black Gum *Nyssa sylvatica 'WILDFIRE'*
160. Downy Serviceberry *Amelanchier arborea*
161. Shelbark Hickory *Carya lacinosa*
162. Kousa Dogwood *Cornus kousa*
163. Japanese Stewartia *Stewartia pseudocamellia*
164. Mountain Silverbell *Halesia tetraptera*
165. Yellow Birch *Betula alleghaniensis*
166. Paper Birch *Betula papyrifera*
167. Roundleaf Birch *Betula uber*
168. Panicled Golden Rain Tree *Koelreuteria paniculata*
169. Emerald Arborvitae *Thuja occidentalis 'EMERALD'*
170. Chinese Redbud *Cercis chinensis*
171. Bigleaf Magnolia *Magnolia macrophylla*
172. Spicebush *Lindera benzoin*
173. Devil's Walkingstick *Aralia spinosa*
174. Chinese Ash *Fraxinus chinensis*
175. Princess Tree *Paulownia tomentosa*
176. Japanese False Cyprus *Chamaecyparis pisifera*
177. Japanese Black Pine *Pinus thumbergii*
178. Howells Dwarf Tiger *Picae bicolor*
179. Red Pine *Pinus resinosa*
180. Ironwood *Ostrya virginiana*
181. Fernleaf Beech *Fagus sylvatica 'ASPLENIFOLIA'*
182. China Snow Tree Lilac *Syringa pekinensis 'CHINA SNOW'*
183. Pioneer Elm *Ulmus x hollandica 'PIONEER'*
184. Marmo Red Maple *Acer rubrum 'MARMO'*
185. Snowdrift Crabapple *Malus 'SNOWDRIFT'*
186. Weeping Bald Cyprus *Taxodium distichum 'CASCADE FALLS'*
187. Kimberley Oak *Quercus x schuttei 'KIMBERLEY'*
188. Topiary Littleleaf Lilac *Syringa microphylla 'GRAFTED'*
189. Accolade Elm *Ulmus carpinifolia 'ACCOLADE'*
190. Worplesdon Sweet Gum *Liquidambar styraciflua 'WORPLESDON'*
191. Ruby Falls Weeping Redbud *Cercis canadensis 'RUBY FALLS'*
192. Sawtooth Oak *Quercus acutissima*
193. Autumn Blaze Red Maple *Acer rubrum 'AUTUMN BLAZE'*
194. Apple Serviceberry *Amelnchier x grandiflora*
195. Bloodgood Japanese Maple *Acer palmatum var. atropurpureum 'BLOODGOOD'*
196. Chestnut Oak *Quercus prinus*
197. Green Mountain Sugar Maple *Acer saccharum 'GREEN MOUNTAIN'*
198. Princeton American Elm *Ulmus Americana 'PRINCETON'*
199. Weeping Nootka Cyprus *Chamaecyparis nootkatensis 'PENDULA'*
200. Silver Maple *Acer saccharinum*
201. Red Burgundy Ornamental Cherry *Prunus serrulate 'RED BURGUNDY'*
202. Marmo Freeman Maple *Acer x freemanii 'MARMO'*
203. Boxelder Maple *Acer negundo*
204. American Elm *Ulmus Americana*
205. Lacebark Pine *Pinus bungeana*
206. Green Mountain Silver Linden *Tilia tomentosa 'GREEN MOUNTAIN'*
207. Tatarian Maple *Acer tataricum*
208. Hybrid Oak *Quercus x saulii*
209. Swamp x Burr Oak *Quercus x schuetti*
210. Persian Parrotia *Parrotia persica*
211. Purpleleaf Sandcherry *Prunus x cistena*
212. Weeping Larch *Larix decidua 'PENDULA'*
213. Bigleaf Linden *Tilia platyphyllos*
214. Mimosa *Albizia julibrissin*
215. Robin Hill Serviceberry *Amelanchier x grandiflora 'ROBIN HILL'*
216. Hoopsi Blue Spruce *Picea pungens 'HOOPSII'*
217. Celestial Dogwood *Cornus x celestial*
218. Full Moon Maple *Acer japonicum*
219. Eastern Arborvitae *Thuja occidentalis*
220. Weeping White Spruce *Picea glauca 'PENDULA'*
221. Nannyberry Viburnum *Viburnum lentago*
222. Siberian Elm *Ulmus pumila*
223. Amur Flame Maple *Acer ginnala 'FLAME'*
224. Birdland Crabapple *Malus 'BIRDLAND'*
225. Ormiston Roy Crabapple *Malus 'ORMISTON ROY'*
226. Sourwood *Oxydendrum arboreum*
227. Hawthorne *Crataegus*
228. Slippery Elm *Ulmus rubra*
229. Chinese Elm *Ulmus parvifolia*
230. Black Locust *Robina pseudoacacia*
231. Queen Elizabeth Hedge Maple *Acer campestre 'QUEEN ELIZABETH'*
232. Quaking Aspen *Populus tremuloides*
233. Washington Hawthorn *Crataegus phaenopyrum*
234. Japanese Flowering Crabapple *Malus floribunda*
235. Flowering Pear *Pyrus calleryana 'CLEVELAND SELECT'*
236. Gnome Pyracantha *Pyracantha angustifolia 'GNOME'*
237. Shademaster Honeylocust *Gleditsia triacanthos var. inermis 'SHADEMASTER'*
238. Ann E. Crabapple *Malus cultivar 'ANN E'*
239. Chinese Fringetree *Chionanthus retusus 2002*
240. Autumn Splendor Horse Chestnut *Aesculus x arnoldiana 'AUTUMN SPLENDOR'*
241. European Larch *Larix decidua*
242. Japanese Zelkova *Zelkova serrata 'GREEN VASE'*
243. English Walnut *Juglans regia*
244. Sunset Red Maple *Acer rubrum 'SUNSET'*
245. Royal Red Maple *Acer rubrum 'ROYAL RED'*
246. Weeping Threadleaf Cyprus *Chamaecyparis pisifera*
247. Balsam Fir *Abies balsamea*
248. Red Jade Crabapple *Malus scheidecken 'RED JADE'*
249. Zumi Crabapple *Malus cultivar 'ZUMI'*
250. Kwanzan Flowering Cherry *Prunus serrulate 'KWANZAN'*
251. Chokecherry *Prunus virginiana 'SHUBERT'*
252. Littleleaf Boxwood *Buxus microphylla*
253. Spring Flurry Serviceberry *Alamenchier laevis 'JFS SPRING FLURRY'*
254. Mary Potter Crabapple *Malus cultivar 'MARY POTTER'*
255. Yellow Buckeye *Aesculus flava*
256. Heritage River Birch *Betula nigra 'HERITAGE'*
257. Ivory Silk Tree Lilac *Syringa reticulata 'IVORY SILK'*
258. Southern Catalpa *Catalpa bignonioides*
259. Fox Valley River Birch *Betula negra 'LITTLE KING FOX VALLEY'*
260. Miyabei Maple *Acer miyabei 'STATE STREET'*
261. Yellow Magnolia *Magnolia acuminate x denudata*
262. Green Giant Western Arborvitae *Thuja plicata 'GROVEPLI GREEN GIANT'*
263. Korean Spice Viburnum *Viburnum carlesii*
264. Swiss Stone Pine *Pinus cembra*
265. Nordmann Fir *Abies nordmanniana*
266. Silver Birch *Betula pendula*
267. Blackhaw Viburnum *Viburnum prunifolium*
268. Centurion Crabapple *Malus cultivar 'CENTURION'*
269. Red Baron Crabapple *Malus cultivar 'RED BARON'*
270. Hills Oak *Quercus ellipsoidalis*
271. Turkish Filbert *Corylus colurna*
272. Hybrid Oak *Quercus x bebbiana*
273. Columner Ginko *Ginko biloba 'FASTIGIATA'*
274. Bowhall Red Maple *Acer rubrum 'BOWHALL'*
275. Bayberry *Myrica pensylvanica*
276. Staghorn Sumac *Rhus typhina*
277. Tiger Eyes Sumac *Rhus typhina 'TIGER EYES'*
278. Panicle Hydrangea *Hydrangea panniculata*
279. Autumn Gold Ginkgo *Ginkgo biloba 'AUTUMN GOLD'*
280. Shawnee Brave Bald Cypress *Taxodium distichum 'MICHAELSON' SHAWNEE'*
281. Black Maple *Acer campestre*
282. Sterling Silver Linden *Tilia tomentosa 'STERLING'*
283. Black Cherry *Prunus serotine*
284. Weeping Willow *Salix alba*
285. Canada Red Chokecherry *Prunus virginiana 'CANADA RED'*
286. Copper Curls Pekin Lilac *Syringa pekinensis*
287. Eastern Whitebud *Cercis canadensis 'ALBA'*