



THE NEBRASKA STATEWIDE ARBORETUM PRESENTS

# NATIVE TREES & SHRUBS FOR NEBRASKA

Justin Evertson & Bob Henrickson, NSA 2011. For more plant information, visit [arboretum.unl.edu](http://arboretum.unl.edu) or [retreenbraska.unl.edu](http://retreenbraska.unl.edu).

Native plants withstand Nebraska's tough climate extremes and serve as vital habitat for wildlife like birds, butterflies, and bees.

**NOTE:** "Nearly native" signifies a species that is native within 100 miles of Nebraska's border and/or now naturalized within the state.

## Common Native Trees

1. *Acer negundo* - boxelder maple
2. *Acer saccharinum* - silver maple
3. *Aesculus glabra* - Ohio buckeye
4. *Carya cordiformis* - bitternut hickory
5. *Carya ovata* - shagbark hickory
6. *Celtis occidentalis* - hackberry
7. *Cercis canadensis* - eastern redbud
8. *Crataegus mollis* - downy hawthorn
9. *Fraxinus pennsylvanica* - green ash
10. *Gleditsia triacanthos* - honeylocust
11. *Gymnocladus dioica* - Kentucky coffeetree
12. *Juglans nigra* - black walnut
13. *Juniperus scopularum* - Rocky Mountain juniper
14. *Juniperus virginiana* - eastern redcedar
15. *Ostrya virginiana* - hophornbeam (ironwood)
16. *Pinus ponderosa* - ponderosa pine
17. *Platanus occidentalis* - sycamore
18. *Populus deltoides* - eastern cottonwood
19. *Prunus serotina* - black cherry
20. *Quercus macrocarpa* - bur oak
21. *Quercus muehlenbergii* - chinkapin oak
22. *Quercus rubra* - red oak
23. *Salix amygdaloides* - peachleaf willow
24. *Tilia americana* - American linden (basswood)
25. *Ulmus americana* - American elm
26. *Ulmus rubra* - slippery elm

## Uncommon Native Trees

27. *Acer glabrum* - Rocky Mountain maple
28. *Asimina triloba* - pawpaw
29. *Betula occidentalis* - water birch
30. *Betula papyrifera* - paper birch
31. *Fraxinus americana* - white ash
32. *Malus ioensis* - wild crabapple
33. *Morus rubra* - red mulberry
34. *Pinus flexilis* - limber pine
35. *Populus x acuminata* - lanceleaf cottonwood
36. *Populus angustifolia* - narrowleaf cottonwood
37. *Populus tremuloides* - quaking aspen
38. *Quercus alba* - white oak
39. *Quercus marilandica* - blackjack oak
40. *Quercus prinoides* - dwarf chinkapin oak
41. *Quercus velutina* - black oak
42. *Ulmus thomasi* - rock elm

## Native Shrubby Trees

43. *Amelanchier arborea* - shadblow serviceberry (juneberry)
44. *Crataegus succulenta* - succulent hawthorn
45. *Prunus americana* - American (wild) plum
46. *Prunus mexicana* - big-tree (Mexican) plum
47. *Prunus virginiana* - chokecherry
48. *Salix eriocephala* - Missouri River (diamond) willow
49. *Salix nigra* - black willow
50. *Viburnum lentago* - nannyberry viburnum

## Nearly Native Trees

51. *Acer nigrum* - black maple
52. *Acer saccharum* - sugar maple
53. *Carya glabra* - pignut hickory
54. *Carya illinoensis* - pecan
55. *Carya laciniosa* - shellbark hickory
56. *Carya tomentosa* - mockernut hickory
57. *Catalpa speciosa* - northern catalpa
58. *Diospyros virginiana* - persimmon
59. *Picea glauca var. densata* - Black Hills spruce
60. *Picea pungens* - Colorado spruce
61. *Pinus contorta* - lodgepole pine
62. *Pinus edulis* - pinyon pine
63. *Quercus bicolor* - swamp white oak
64. *Quercus ellipsoidalis* - northern pin oak
65. *Quercus imbricaria* - shingle oak
66. *Quercus shumardii* - shumard oak
67. *Quercus stellata* - post oak
68. *Robinia pseudoacacia* - black locust

## Native & Nearly Native Shrubs

69. *Amelanchier alnifolia* - Saskatoon serviceberry
70. *Amelanchier humilis* - low serviceberry
71. *Amorpha canescens* - lead plant
72. *Amorpha fruticosa* - false indigo (indigo-bush)
73. *Amorpha nana* - dwarf indigo
74. *Artemisia cana* - silver sagebrush
75. *Artemisia filifolia* - sand sagebrush
76. *Artemisia frigida* - fringed sagebrush
77. *Artemisia tridentata* - big sagebrush
78. *Atriplex canescens* - four-wing saltbush
79. *Ceanothus americanus* - New Jersey tea
80. *Ceanothus herbaceus* - inland ceanothus
81. *Cephalanthus occidentalis* - buttonbush

82. *Cercocarpus montanus* - mountain mahogany
83. *Chrysothamnus nauseosus* - rabbitbrush
84. *Chrysothamnus parryi* - parry rabbitbrush
85. *Cornus amomum* - silky (pale) dogwood
86. *Cornus drummondii* - roughleaf dogwood
87. *Cornus racemosa* - gray dogwood
88. *Cornus sericea* - red-stem (redosier) dogwood
89. *Corylus americana* - American hazelnut
90. *Euonymus atropurpureus* - eastern wahoo
91. *Juniperus communis* - common juniper
92. *Juniperus horizontalis* - creeping juniper
93. *Mahonia repens* - creeping mahonia
94. *Physocarpus opulifolius* - ninebark
95. *Prunus americana* - American (wild) plum
96. *Prunus besseyi* - western sandcherry
97. *Prunus virginiana* - chokecherry
98. *Quercus prinoides* - dwarf chinkapin oak
99. *Rhamnus lanceolata* - lanceleaf buckthorn
100. *Rhus aromatica* - fragrant sumac
101. *Rhus copallina* - flameleaf (shining) sumac
102. *Rhus glabra* - smooth sumac
103. *Rhus trilobata* - skunkbush sumac
104. *Ribes americanum* - wild black currant
105. *Ribes cereum* - western red (wax) currant
106. *Ribes missouriense* - Missouri gooseberry
107. *Ribes odoratum* - buffalo (clove) currant
108. *Ribes oxycanthoides* - bristly gooseberry
109. *Ribes setosum* - redshoot gooseberry
110. *Rosa acicularis* - prickly rose
111. *Rosa arkansana* - Arkansas (prairie) rose
112. *Rosa blanda* - meadow (smooth wild) rose
113. *Rosa setigera* - prairie (climbing) rose
114. *Rosa woodsii* - woods (western wild) rose
115. *Rubus allegheniensis* - common blackberry
116. *Rubus flagellaris* - northern dewberry
117. *Rubus idaeus* - red raspberry
118. *Rubus occidentalis* - black raspberry
119. *Rubus pubescens* - dwarf blackberry
120. *Salix bebbiana* - beaked willow
121. *Salix eriocephala* - Missouri River (diamond) willow
122. *Salix exigua* - coyote willow
123. *Salix humilis* - prairie willow
124. *Salix lutea* - yellow (diamond) willow
125. *Shepherdia argentea* - silver buffaloberry
126. *Salix interior* - sandbar willow
127. *Salix petiolaris* - meadow willow
128. *Sambucus canadensis* - elderberry
129. *Sarcobatus vermiculatus* - black greasewood
130. *Symphoricarpos albus* - common snowberry
131. *Symphoricarpos occidentalis* - western snowberry
132. *Symphoricarpos orbiculatus* - coralberry (buckbush)
133. *Viburnum lentago* - nannyberry viburnum
134. *Zanthoxylum americanum* - common prickly-ash

### Native & Nearly Native Woody Vines

135. *Ampelopsis cordata* - raccoon grape
136. *Celastrus scandens* - American bittersweet
137. *Lonicera dioica* - limber honeysuckle
138. *Parthenocissus quinquefolia* - Virginia creeper
139. *Parthenocissus vitacea* - woodbine
140. *Smilax hispida* - bristly greenbriar
141. *Toxicodendron radicans* - poison ivy
142. *Toxicodendron rydbergii* - poison ivy
143. *Vitis aestivalis* - pigeon grape

144. *Vitis cinerea* - winter grape
145. *Vitis riparia* - riverbank grape
146. *Vitis vulpina* - frost grape

### Common Names Cross Reference

1. ash, green - *Fraxinus pennsylvanica*
2. ash, white - *Fraxinus americana*
3. aspen, quaking - *Populus tremuloides*
4. birch, paper - *Betula papyrifera*
5. birch, water - *Betula occidentalis*
6. bittersweet, American - *Celastrus scandens*
7. blackberry, common - *Rubus allegheniensis*
8. blackberry, dwarf - *Rubus pubescens*
9. buckeye, Ohio - *Aesculus glabra*
10. buckthorn, lanceleaf - *Rhamnus lanceolata*
11. buffaloberry, silver - *Shepherdia argentea*
12. buttonbush - *Cephalanthus occidentalis*
13. catalpa - *Catalpa speciosa*
14. cherry, black - *Prunus serotina*
15. chokecherry - *Prunus virginiana*
16. coffeetree, Kentucky - *Gymnocladus dioica*
17. coralberry (buckbrush) - *Symphoricarpos orbiculatus*
18. cottonwood, eastern - *Populus deltoides*
19. cottonwood, lanceleaf - *Populus x acuminata*
20. cottonwood, narrowleaf - *Populus angustifolia*
21. crabapple, wild (Iowa) - *Malus ioensis*
22. currant, buffalo (clove) - *Ribes odoratum*
23. currant, western red (wax) - *Ribes cereum*
24. currant, wild black - *Ribes americanum*
25. dewberry, northern - *Rubus flagellaris*
26. dogwood, gray - *Cornus racemosa*
27. dogwood, red-stem (redosier) - *Cornus sericea*
28. dogwood, roughleaf - *Cornus drummondii*
29. dogwood, silky (pale) - *Cornus amomum*
30. eastern wahoo - *Euonymus atropurpureus*
31. elderberry - *Sambucus canadensis*
32. elm, American - *Ulmus americana*
33. elm, rock - *Ulmus thomasi*
34. elm, slippery - *Ulmus rubra*
35. gooseberry, bristly - *Ribes oxycanthoides*
36. gooseberry, Missouri - *Ribes missouriense*
37. gooseberry, redshoot - *Ribes setosum*
38. grape, frost - *Vitis vulpina*
39. grape, pigeon - *Vitis aestivalis*
40. grape, raccoon - *Ampelopsis cordata*
41. grape, riverbank - *Vitis riparia*
42. grape, winter - *Vitis cinerea*
43. greasewood, black - *Sarcobatus vermiculatus*
44. greenbriar, bristly - *Smilax hispida*
45. hackberry - *Celtis occidentalis*
46. hawthorn, downy - *Crataegus mollis*
47. hawthorn, succulent - *Crataegus succulenta*
48. hazelnut, American - *Corylus americana*
49. hickory, bitternut - *Carya cordiformis*
50. hickory, mockernut - *Carya tomentosa*
51. hickory, pignut - *Carya glabra*
52. hickory, shagbark - *Carya ovata*
53. hickory, shellbark - *Carya laciniata*
54. honeylocust - *Gleditsia triacanthos*
55. honeysuckle, limber - *Lonicera dioica*
56. hophornbeam (ironwood) - *Ostrya virginiana*
57. indigo, dwarf - *Amorpha nana*
58. indigo, false (indigo-bush) - *Amorpha fruticosa*
59. juniper, common - *Juniperus communis*