



THE NEBRASKA STATEWIDE ARBORETUM PRESENTS

# NATIVE TREES & SHRUBS FOR NEBRASKA

Justin Evertson & Bob Henrickson, NSA 2016. For more plant information, visit [plantnebraska.org](http://plantnebraska.org) 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 (NOT recommended due to emerald ash borer)
10. *Gleditsia triacanthos* - honeylocust
11. *Gymnocladus dioica* - Kentucky coffeetree
12. *Juglans nigra* - black walnut
13. *Juniperus scopulorum* - 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 (NOT recommended due to emerald ash borer)
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 laciniata* - 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* (not recommended due to emerald ash borer)
2. ash, white - *Fraxinus Americana* (not recommended due to emerald ash borer)
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 × 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 laciniosa*
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*
60. juniper, creeping - *Juniperus horizontalis*
61. juniper, Rocky Mountain - *Juniperus scopulorum*

62. lead plant - *Amorpha canescens*
63. linden (basswood), American - *Tilia americana*
64. locust, black - *Robinia pseudoacacia*
65. mahogany, mountain - *Cercocarpus montanus*
66. mahonia, creeping - *Mahonia repens*
67. maple, black - *Acer nigrum*
68. maple, boxelder - *Acer negundo*
69. maple, Rocky Mountain - *Acer glabrum*
70. maple, silver - *Acer saccharinum*
71. maple, sugar - *Acer saccharum*
72. mulberry, red - *Morus rubra*
73. New Jersey tea - *Ceanothus americanus*
74. New Jersey tea (inland ceanothus) - *Ceanothus herbaceus*
75. ninebark - *Physocarpus opulifolius*
76. oak, black - *Quercus velutina*
77. oak, blackjack - *Quercus marilandica*
78. oak, bur - *Quercus macrocarpa*
79. oak, chinkapin - *Quercus muehlenbergii*
80. oak, dwarf chinkapin - *Quercus prinoides*
81. oak, northern pin - *Quercus ellipsoidalis*
82. oak, post - *Quercus stellata*
83. oak, red - *Quercus rubra*
84. oak, shingle - *Quercus imbricaria*
85. oak, shumard - *Quercus shumardii*
86. oak, swamp white - *Quercus bicolor*
87. oak, white - *Quercus alba*
88. pawpaw - *Asimina triloba*
89. pecan - *Carya illinoensis*
90. persimmon - *Diospyros virginiana*
91. pine, limber - *Pinus flexilis*
92. pine, lodgepole - *Pinus contorta*
93. pine, pinyon - *Pinus edulis*
94. pine, ponderosa - *Pinus ponderosa*
95. plum, American (wild) - *Prunus americana*
96. plum, big-tree (Mexican) - *Prunus mexicana*
97. poison ivy - *Toxicodendron radicans*
98. poison ivy - *Toxicodendron rydbergii*
99. prickly-ash, common - *Zanthoxylum americanum*
100. rabbitbrush - *Chrysothamnus nauseosus*
101. rabbitbrush, parry - *Chrysothamnus parryi*
102. raspberry, black - *Rubus occidentalis*
103. raspberry, red - *Rubus idaeus*
104. redbud, eastern - *Cercis canadensis*
105. redcedar, eastern - *Juniperus virginiana*
106. rose, Arkansas (prairie) - *Rosa arkansana*
107. rose, meadow (smooth wild) - *Rosa blanda*
108. rose, prairie (climbing) - *Rosa setigera*
109. rose, prickly - *Rosa acicularis*
110. rose, woods (western wild) - *Rosa woodsii*
111. sagebrush, big - *Artemisia tridentata*
112. sagebrush, fringed - *Artemisia frigida*
113. sagebrush, sand - *Artemisia filifolia*
114. sagebrush, silver - *Artemisia cana*
115. saltbush, four-wing - *Atriplex canescens*
116. sandcherry, western - *Prunus besseyi*
117. serviceberry (juneberry), low - *Amelanchier humilis*
118. serviceberry (juneberry), Saskatoon - *Amelanchier alnifolia*
119. serviceberry (juneberry), shadblow - *Amelanchier arborea*
120. snowberry, common - *Symphoricarpos albus*
121. snowberry, western - *Symphoricarpos occidentalis*
122. spruce, Black Hills - *Picea glauca var. densata*
123. spruce, Colorado - *Picea pungens*
124. sumac, flameleaf (shining) - *Rhus copallina*
125. sumac, fragrant - *Rhus aromatica*
126. sumac, skunkbush - *Rhus trilobata*
127. sumac, smooth - *Rhus glabra*
128. sycamore - *Platanus occidentalis*
129. viburnum, nannyberry - *Viburnum lentago*
130. Virginia creeper - *Parthenocissus quinquefolia*
131. walnut, black - *Juglans nigra*
132. willow, beaked - *Salix bebbiana*
133. willow, black - *Salix nigra*
134. willow, coyote - *Salix exigua*
135. willow, meadow - *Salix petiolaris*
136. willow, Missouri River (diamond) - *Salix eriocephala*
137. willow, peachleaf - *Salix amygdaloides*
138. willow, prairie - *Salix humilis*
139. willow, sandbar - *Salix interior*
140. willow, yellow (diamond) - *Salix lutea*
141. woodbine - *Parthenocissus vitacea*

**DID YOU KNOW?** The greater the variety of plants, the more resilient the landscape.

Since 1978, the Nebraska Statewide Arboretum has been helping to grow sustainable landscapes for healthy homes and communities. Please support the NSA by becoming a member. Benefits include admission privileges at botanical gardens across North America, plant discounts, and publications with plant and garden recommendations. Plant information and much more at: [plantnebraska.org](http://plantnebraska.org)

