

SEASHORE COASTAL EDITION NEW JERSEY'S NATIVE TREES, SHRUBS & VINES THAT ARE BENEFICIAL TO BIRDS by Patricia Sutton

Native trees, shrubs, and vines are the key to successful backyard habitats, offering critical food and cover to our wildlife. Native vegetation will thrive with the least amount of care. Non-native ornamentals require a great deal of care (excessive water and fertilizer just to stay alive) and tend not to thrive as readily as native vegetation. This should be a prime consideration with successive drought years and water shortage problems. Many non-native ornamentals have no food value to our wildlife. Be sure to include native evergreens, key in providing cover year-round (safe refuge from predators and bad weather, safe nesting sites, and a safe place to roost through the night).

If an area is left alone (not mowed, left brushy) native trees, shrubs and vines will appear (as if on their own). In actuality they have been planted by the birds; many native plants are spread by the birds as seeds from the fruits or cones they've eaten pass through their system.

Key

- # number of NJ bird species that feed on (fruits, seeds, cones, catkins)
- no notation hardy statewide
- (c) statewide (unless otherwise noted) **AND adaptable to coastal areas**
- (s) southern species -- not reliably hardy in North Jersey
- (n) northern species -- may not thrive where summers are hot
- (w) wetland species -- will do best in wet situations
- + indicates additional species known to feed on family of plant
- ** highly important secondary food source (insects : warblers)

Trees

<p>Red Cedar, <i>Juniperus virginiana</i> (c) 32</p> <p>PINES, <i>Pinus</i> spp. 27</p> <p style="padding-left: 20px;">Pitch Pine, <i>Pinus rigida</i> (c) 28</p> <p style="padding-left: 20px;">White Pine, <i>P. strobus</i> 35</p> <p style="padding-left: 20px;">Scrub Pine, <i>P. virginiana</i> (c) 35</p> <p style="padding-left: 20px;">Shortleaf Pine, <i>P. echinata</i> 35</p> <p>HICKORIES, <i>Carya</i> spp. 19</p> <p style="padding-left: 20px;">Pignut Hickory, <i>Carya glabra</i> 19</p> <p style="padding-left: 20px;">Shagbark Hickory, <i>C. ovata</i> 19</p> <p style="padding-left: 20px;">Mockernut Hickory, <i>C. tomentosa</i> (c) 19</p> <p>Butternut, <i>Juglans cinerea</i> 11</p> <p>Black Walnut, <i>J. nigra</i> 18</p> <p>BIRCHES, <i>Betula</i> spp. 24</p> <p style="padding-left: 20px;">Black or Sweet Birch, <i>Betula lenta</i> 13+</p> <p style="padding-left: 20px;">Yellow Birch, <i>B. lutea</i> (n) 13+</p> <p style="padding-left: 20px;">Gray Birch, <i>B. populifolia</i> (c) 14+</p> <p>American Hornbeam or Ironwood, <i>Carpinus caroliniana</i> 10</p> <p>American Beech, <i>Fagus grandifolia</i> 25</p> <p>OAKS, <i>Quercus</i> spp. 29</p> <p style="padding-left: 20px;">White Oak, <i>Quercus alba</i> (c) 29</p> <p style="padding-left: 20px;">Post Oak, <i>Q. stellata</i> (c) 29</p> <p style="padding-left: 20px;">Black Oak, <i>Q. velutina</i> (c) 29</p> <p style="padding-left: 20px;">Spanish Oak, <i>Q. falcata</i> (c) 29</p> <p style="padding-left: 20px;">Scrub Oak, <i>Q. ilicifolia</i> (c) 29</p> <p style="padding-left: 20px;">Willow Oak, <i>Q. phellos</i> (c) 29</p> <p style="padding-left: 20px;">Pin Oak, <i>Q. palustris</i> 29</p> <p style="padding-left: 20px;">Red Oak, <i>Q. rubra</i> 29</p>	<p>American Hackberry, <i>Celtis occidentalis</i> (w) 25</p> <p>Dwarf Hackberry, <i>Celtis tenuifolia</i> (c, s) 25</p> <p>American Elm, <i>Ulmus americana</i> 18</p> <p>Red Mulberry, <i>Morus rubra</i> (c) 44</p> <p>Tulip Tree or Yellow Poplar, <i>Liriodendron tulipifera</i> . 10</p> <p>Sassafras, <i>Sassafras albidum</i> (c) 23</p> <p>Sweet Gum, <i>Liquidambar styraciflua</i> (c) 21</p> <p>SERVICEBERRIES, <i>Amelanchier</i> spp. 38</p> <p style="padding-left: 20px;">Juneberry, Shadbush, Shadblow, Serviceberry, <i>Amelanchier canadensis</i> (c) 26+</p> <p style="padding-left: 20px;">Downy Serviceberry, <i>A. arborea</i> 19+</p> <p>Black Cherry, <i>Prunus serotina</i> (c) 53</p> <p>Pin or Fire Cherry, <i>P. pensylvanica</i> 42</p> <p>Chokecherry, <i>P. virginiana</i> 43</p> <p>Crab Apple, <i>Malus</i> spp. 26</p> <p>American Holly, <i>Ilex opaca</i> (c) 13+</p> <p>MAPLES, <i>Acer</i> spp. 14</p> <p style="padding-left: 20px;">Box Elder, <i>Acer negundo</i> (w) 4+</p>
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Trees (continued):

MAPLES (continued):

Red Maple, <i>A. rubrum</i> (c)	5+	Sour Gum or Black Tupelo, <i>Nyssa sylvatica</i> (c)	34
Silver Maple, <i>A. saccharinum</i> (w)	4+	Flowering Dogwood, <i>Cornus florida</i> (c)	37
Sugar Maple, <i>A. saccharum</i>	5+	Persimmon, <i>Diospyros virginiana</i> (s, c)	15

Shrubs

Common Waxmyrtle, <i>Morella cerifera</i> (s, c)	25	HOLLIES, <i>Ilex</i> spp.	29
Northern Bayberry, <i>M. pensylvanica</i> (c)	25	Smooth Winterberry, <i>Ilex laevigata</i> (c, w)	7+
Speckled Alder, <i>Alnus rugosa</i> (w)	15	Inkberry, <i>I. glabra</i> (c)	9+
Smooth Alder, <i>A. serrulata</i> (w)	15	DOGWOODS, <i>Cornus</i> spp.	34
Common Spicebush, <i>Lindera benzoin</i>	15	Gray Dogwood, <i>Cornus racemosa</i>	34
Wild Black Current, <i>Ribes americanum</i> (n)	15	Alternate-leaved Dogwood, <i>C. alternifolia</i>	34
HAWTHORNS, <i>Crataegus</i> spp.	19	Silky Dogwood, <i>C. amomum</i> (w)	18+
Beach Plum, <i>Prunus maritima</i> (c)	**	Red-osier Dogwood, <i>C. stolonifera</i>	18+
Red Chokeberry, <i>Aronia arbutifolia</i> (c, w)	12	HUCKLEBERRIES, <i>Gaylussacia</i> spp.	24
Black Chokeberry, <i>A. melanocarpa</i> (c)	7	Black Huckleberry, <i>Gaylussacia baccata</i>	12+
ROSES, <i>Rosa</i> spp.	25	Dangleberry, <i>G. frondosa</i>	13+
Pasture or Carolina Rose, <i>Rosa carolina</i> (c)	25	BLUEBERRIES, <i>Vaccinium</i> spp.	36
Meadow or Smooth Rose, <i>R. blanda</i>	25	Highbush Blueberry, <i>Vaccinium corymbosum</i> (c)	16+
Virginia Rose, <i>R. virginiana</i>	25	Lowbush Blueberry, <i>V. angustifolium</i>	8+
Swamp Rose, <i>R. palustris</i> (c, w)	25	ELDERS, <i>Sambucus</i> spp.	46
BRAMBLES, <i>Rubus</i> spp.	49	Common Elder or Elderberry,	
Purple-flowering Raspberry, <i>Rubus odoratus</i> (n)	49	<i>Sambucus canadensis</i> (c, w)	33+
Black Raspberry, <i>R. occidentalis</i>	49	Snowberry, <i>Symphoricarpos albus</i>	8
Red Raspberry, <i>R. idaeus</i>	49	Coralberry, <i>S. orbiculatus</i>	15
Alleghany Blackberry, <i>R. allegheniensis</i> (c)	49	VIBURNUMS, <i>Viburnum</i> spp.	23
Dewberry, <i>R. flagellaris</i> (c)	49	Arrowwood, <i>Viburnum dentatum</i> (c)	12+
SUMACS, <i>Rhus</i> spp.	33	Mapleleaf Viburnum, <i>V. acerifolium</i>	10+
Winged or Dwarf Sumac, <i>Rhus copallina</i> (c)	31	Naked Withe-rod, <i>V. nudum</i> (n, w)	9+
Smooth Sumac, <i>R. glabra</i>	31	Nannyberry, <i>V. lentago</i> (c)	11+
Staghorn Sumac, <i>R. typhina</i>	31	Cranberry Viburnum, <i>V. trilobum</i>	6+

Vines

Common Greenbrier, <i>Smilax rotundifolia</i> (c)	20	GRAPES, <i>Vitis</i> spp.	51
Cat Greenbrier, <i>S. glauca</i> (c)	19	Fox Grape, <i>Vitis labrusca</i> (c)	51
Poison Ivy, <i>Rhus radicans</i> (c)	34	Summer Grape, <i>V. aestivalis</i> (c)	51
American Bittersweet, <i>Celastrus scandens</i> (c)	15	Riverbank Grape, <i>V. riparia</i>	51
Virginia Creeper, <i>Parthenocissus quinquefolia</i> (c)	37	Frost Grape, <i>V. vulpina</i>	51
		Trumpet Creeper, <i>Campsis radicans</i> (c)	2
		Coral Honeysuckle, <i>Lonicera sempervirens</i> (c)	1