The National Garden Takes Root

In 1986 President Ronald Reagan signed legislation creating the rose as the national floral emblem for the United States. Plans then got underway to find a site to showcase roses in the nation's capital.

The U.S. Botanic Garden (USBG) was selected, and the National Garden was dedicated in 1995 to commemorate the 175th anniversary of the legislation. But it would take more than 10 years for it to be created.

The National Garden opened on October 1, 2006, and its stewardship was turned over to the USBG. The garden educates visitors about the diversity of importance to the environment; helps connect people to nature; and demonstrates the relationships between plants, water, and humans.

The National Garden was made possible by a successful collaboration between the U.S. Congress, the Joint Committee on the Library, the National Fund for the U.S. Botanic Garden, the U.S. Botanic Garden, and the Architect of the Capitol.

The National Fund for the United States Botanic Garden was established as a 501(c)3 in 1991 to fund and build the National Garden using non-federal funds. The Fund now supports the educational activities of the USBG. To learn more about the National Fund for the U.S. Botanic Garden, visit www.nfusbg.org

Roses
The rose is America’s national floral emblem, and it is a favorite flower and plant for many gardeners. Here are 10 of our favorite varieties.

**Green Ice (Rosa rugosa)**
One of the few miniature roses showing very good disease resistance. Buds open to small, lightly scented greenish double flowers that age to white. Hardy, and good for containers.

**Natchez Rose (Rosa 'POUllen')**
A wonderful groundcover featuring finely textured, glossy foliage studded with small, pale-pink semi-double flowers with a long blooming season.

**Rosa 'Mrs. Dudley Cross'**
Nearly thornless, producing beautifully red new foliage and creamy yellow/pink flowers. Great for mixed borders with a nice repeat bloom in autumn.

**Rosa 'Therese Bugnet'**
Prickly stems are beautifully burnished red in winter, while mildly fragrant, stunning pink double flowers emerge late spring through early autumn.

**Sweet Fragrance Rose (Rosa BAInce)**
Long-blooming, peach double flowers are richly fragrant and disease resistant.

**Pretty Lady aka 'Easy-to-Love(tm)' (Rosa 'SCRivo')**
Reliably disease-resistant foliage with mildly fragrant, pearl-pink ruffled double petals that bloom over an extended flowering season.

**Rosa 'Ducher' (Rosa 'Bengale Ducher')**
Tidy and manageable over a long blooming season. Produces delightful red new foliage and young stems that contrast nicely with lightly fragrant, small white double flowers.

*Rosa 'Natchitoches Noisette'*
Loose, upright stems with clean foliage and spicy-scented, lavender-pink semi-double flowers bloom over a very long flowering season.

*Rosa chinensis forma mutabilis*
Single flowers change from yellow to rose, making a whimsical display on this large, healthy, long-blooming shrub.

**The Pilgrim (Rosa AUSwalker)**
This shrub rose features fully double, light yellow flowers emit a lightly spicy fragrance. Reliable, long blooming, and possessed of very good disease resistance.

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Water gardens can bring calming sounds and peaceful views. In containers or ponds, with plants that can vary from full sun to partial shade, there are many native plants to make your water garden shine.

**Golden club (Orontium aquaticum)**
Yellow, club-like inflorescences rise in early spring followed by handsome blue-green leaves. Non-spreading and a great choice for small ponds.

**Morningstar sedge (Carex grayi)**
In summer, wands of inflated, spiny pale green fruit give this species another common name, mace sedge, because of their resemblance to medieval clubs. Semi-evergreen grassy leaves bring winter beauty.
Pickerelweed (*Pontederia cordata*)
A summer beauty featuring tall leaves and stalks of lilac-blue flowers. Attractive to bees and butterflies, including the native bee *Dufourea novae-angliae*, for which it is the sole nectar source.

Duck potato (*Sagittaria latifolia*)
Robust, arrow-shaped leaves are complemented by white flowers that bloom throughout summer. The common name is a nod to the edible underground tubers.

Swamp rose (*Rosa palustris*)
Soft-pink spring flowers give way to showy red fruits ("hips") in fall and winter. Glorious red fall foliage on shiny mahogany twigs makes for an all-season beauty.

Yellow pond-lily (*Nuphar advena*)
Simple, elegant yellow flowers rise just above the water, complementing the floating, arrowhead-shaped leaves of this water lily relative.

Virginia iris (*Iris virginica*)
Purple spring growth is followed by fans of bright green leaves and graceful lilac-blue flowers. Related species *I. versicolor* (northern blue flag) and *I. prismatica* (slender blue iris) are equally lovely.

Rose mallow (*Hibiscus moscheutos*)
Cultivated worldwide with many stunning hybrids, this American native species features large white or pink flowers that are spectacular in summer.

Cardinal flower (*Lobelia cardinalis*)
A mid-summer showstopper with intensely red blooms, cardinal flower’s nectar is a favorite of hummingbirds who pollinate the flowers while probing for food.

Buttonbush (*Cephalanthus occidentalis*)
Globes of white, fragrant flowers peak in June, attracting pollinators including Swallowtail butterflies. A large shrub, it is great for rain gardens due to its preference for average-to-wet soils.
Plants are important sources of food and shelter for many birds, mammals, and insects. Here are 10 of our favorite native plants to help bring animals to your garden.

**Serviceberry, shadblush (Amelanchier spp.)**
Spring flowers supply nectar to early pollinators, and leaves are favored by many butterfly larvae including the beautiful Red-spotted Purple butterfly (Limenitis arthemis). Creatures great or small, feathered or furred favor the tasty fruit.

**Swamp titi (Cyrilla racemiflora)**
Early summer white blooms teem with bees, followed by yellow-brown fruits in late summer and a long show of brilliant scarlet fall foliage. Hardy north of its native range in the southern United States.

**Yadkin River goldenrod (Solidago plumosa)**
Extremely rare, this late season goldenrod provides nectar for a bevy of pollinators via wide plumes of golden flowers on red-purple stems.

**Oak (Quercus spp.)**
Oaks provide food for more butterfly and moth larvae than any other tree genus in North America, and there are oak species native to just about every climate and soil type.

**Wild senna (Senna hebecarpa)**
Showcasing tall spikes of golden flowers from mid-to-late summer, wild senna is popular with bumble bees and is an important larval host for Sulphur butterflies.

**Pawpaw (Asimina triloba)**
A small tree with large leaves that bears the biggest edible fruit of any American native plant. For delicious and abundant fruit that is sought after by both mammal and bird visitors, plant two or more so that the trees can self-fertilize.
Common dittany (**Cunila origanoides**)
Tidy and compact, this dry land species has lilac flowers, in autumn, sometimes called “frost flowers” for opening on chilly mornings. Crush its leaves to produce an earthy, spicy aroma.

Anise-scented goldenrod (**Solidago odora**)
Wildflower with aromatic, milk-like juice on stems; also used in herbal teas.

Butterfly weed (**Asclepias tuberosa**)
Clusters of dusty-rose flowers highlight this pollinator magnet, which also serves as a good larval host for the Monarch butterfly.

American beautyberry (**Callicarpa americana**)
Soft-yellow autumn leaves make way for spectacular clustered purple fruits in autumn and winter that are relished by birds.

Winterberry holly (**Ilex verticillata**)
In the winter season when resources are scarce, this holly’s shiny red berries soften over the cold months and offer food to birds in need of a meal.

Golden Alexanders (**Zizia aurea**)
A native host for Black Swallowtail butterfly larvae, golden Alexanders attract a bounty of pollinators with late spring golden flower clusters.

Native wildflowers have evolved to thrive in a variety of local conditions: very hot, dry, humid, or wet. Here are 10 of our favorite native wildflowers to try in your garden.

**10 Native Wildflowers**

- **Common dittany** (**Cunila origanoides**)
- **Anise-scented goldenrod** (**Solidago odora**)
- **Butterfly weed** (**Asclepias tuberosa**)
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**Common dittany** (**Cunila origanoides**)
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**Anise-scented goldenrod** (**Solidago odora**)
Wildflower with aromatic, milk-like juice on stems; also used in herbal teas.
Slower to spread than other goldenrod species, this goldenrod thrives in sun and well-drained soils. Beyond being beautiful, its glossy, licorice-scented leaves are also used in herbal teas.

**Trailing phlox** (*Phlox nivalis*)
For a pop of white-to-pink in early spring, seek out this slowly spreading, evergreen groundcover. Its flowers sometimes open earlier, bringing a splash of color during mild winter weather.

**Rattlesnake plantain** (*Eryngium yuccifolium*)
Rosettes of gray-green foliage highlight greenish-white globes of summer flowers that are a favorite of many pollinators.

**Smooth aster** (*Symphyotrichum laeve 'Bluebird')
Attractive clumps of blue-green foliage on graceful stems yield abundant late-summer flowers featuring violet-blue rays with vibrant yellow centers.

**Butterfly weed** (*Asclepias tuberosa*)
Drought-tolerant with clusters of delightfully bright orange flowers that bloom from late spring to early autumn and attract butterflies. The plant is also a host for Monarch butterfly larvae.

**Eastern bluestar** (*Amsonia tabernaemontana*)
Ice-blue flowers in spring and bright yellow foliage in autumn make this neatly clumping plant a knockout. For dry, sandy soils, try the finer-textured *A. ciliata* (fringed bluestar).

**Crested iris** (*Iris cristata*)
Tiny creeper that naturally thrives in dry, wooded environments and impresses with a profusion of blue, lilac, or lavender spring flowers.

**Bowman's root** (*Gillenia trifoliata*)
Shrubby, shade-loving perennial features reddish-purple fall foliage and delicate, starry white spring flowers.

**Swamp sunflower** (*Helianthus angustifolius*)
Late season golden blooms are accented against dark green leaves on this beautiful perennial.
Shrubs can form a foundation for a garden. Some shrubs are great for their foliage, while others provide additional flowers to the garden. Here are 10 of our favorite native shrubs to try in your garden.

<table>
<thead>
<tr>
<th>Shrubs</th>
<th>Characteristics</th>
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<tbody>
<tr>
<td><strong>Southern wax myrtle (Myrica cerifera)</strong></td>
<td>Pale-green foliage abounds on this large evergreen that is happiest in poor soils and needs little attention. The crushed leaves offer a warm scent similar to eucalyptus. Female specimens have gray-blue, wax-coated berries.</td>
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<td><strong>Possum haw viburnum (Viburnum nudum)</strong></td>
<td>Clusters of flat-topped white blooms transition to colorfully ripening fruits through late summer into autumn. Smooth and shiny burgundy foliage joins this display.</td>
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<td><strong>Dwarf witchalder (Fothergilla gardenii)</strong></td>
<td>This slow-growing dwarf ornamental is amenable to a variety of garden environments, featuring white bottlebrush blooms in spring and colorful foliage in autumn.</td>
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<tr>
<td><strong>Sweet pepperbush (Clethra alnifolia)</strong></td>
<td>White-to-pink spikes of small, sweetly-scented summer flowers make way for dark brown seed capsules that can last until winter. Popular with butterflies and bees alike.</td>
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<tr>
<td><strong>Red chokeberry (Aronia arbutifolia 'Brillianissima')</strong></td>
<td>Though quite tall in the wild, this cultivar has a small stature and abundant shiny, red fruit that persist throughout winter.</td>
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<tr>
<td><strong>Ninebark (Physocarpus opulifolius)</strong></td>
<td>Bright green leaves showcase round, white clusters of flowers in the late summer and early spring. Mature branches feature peeling bark, showcasing layers of dark brown.</td>
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inner bark, most visible and vibrant during the winter.

**Shrubby St. John’s wort** (*Hypericum prolificum*)
A profusion of bright gold summer flowers sprinkled across a palate of dark green leaves make this compact and soil-adaptable plant a fine addition to any landscape.

**Mountain azalea** (*Rhododendron canescens*)
An abundance of sweet-scented spring flowers and a tolerance for moist or dry environments make this deciduous native a great choice for Southeastern gardens.

**New Jersey tea** (*Ceanothus americanus*)
This small shrub features white blooms in spring and fixes its own nitrogen, making fertilizer unnecessary. The leaves can be used to brew a caffeine-free herbal tea.

**American holly** (*Ilex opaca* ‘Maryland Dwarf’)
Slow-spreading, attractive evergreen groundcover that comes alive with a scattering of lovely red berries in autumn and winter.

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**Sweetgum** (*Liquidambar styraciflua*)
Star of urban environments with beautiful fall color and spiny, spherical fruits in fall and winter. Cultivars offer variety in leaf forms and fruitlessness.

**Southern magnolia** (*Magnolia grandiflora*)
Glossy, evergreen leaves with velvety, brown undersides highlight this southern belle’s spectacular plate-sized white summer flowers and cone-like, red-seeded fruits in fall and winter.

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Trees can provide vertical height, shade, and sources of food and shelter for people and critters. Here are 10 of our favorite large trees to bring plentiful shade to your garden.

**Sweetgum** (*Liquidambar styraciflua*)
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**Southern magnolia** (*Magnolia grandiflora*)
Glossy, evergreen leaves with velvety, brown undersides highlight this southern belle’s spectacular plate-sized white summer flowers and cone-like, red-seeded fruits in fall and winter.
Pond cypress (*Taxodium ascendens*)
Finely textured, bright green foliage fades to a decadent orange-brown in the autumn. This conical conifer can grow in the toughest of soil conditions and has the potential to form "knees."

Eastern hop-hornbeam (*Ostrya virginiana*)
Medium height, a rounded crown, beautiful flaking bark, and tolerance of urban soils make this a great tree for space-limited landscapes.

Black gum (*Nyssa sylvatica*)
Prized red fall foliage on a majestic branching pattern, this beekeeper favorite is the nectar source for tasty tupelo honey.

Longleaf pine (*Pinus palustris*)
Eye-catching long needles make a bold statement for this evergreen conifer. Not ideal for colder, snowier climates, it thrives in warmer areas.

Sourwood (*Oxydendrum arboreum*)
Somewhat weeping branches bear white summer flowers in elegant lily-of-the-valley-like sprays from which bees make sourwood honey. Yellow-to-maroon fall foliage is spectacular.

American holly (*Ilex opaca*)
Sharp, pointy green leaves and the bright red berries of female trees are a familiar sight for many tree lovers. Tough as nails, this evergreen develops into a large pyramidal tree in full sun.

Eastern red cedar (*Juniperus virginiana*)
Tough and fast growing, this evergreen has fragrant cedar-scented wood. Female trees bear waxy, blue cones relished by cedar waxwings and other birds. Short cultivars may be more suitable for home gardens.

American persimmon (*Diospyros virginiana*)
Late spring blooms, beautiful fall foliage, and bark reminiscent of alligator skin lend interest in all seasons. The attractive, edible fruit is sweet and aromatic.
Sometimes you want the look and benefits of a tree, but don’t have a lot of space. These 10 favorite small trees will retain their size, perfect for compact gardens.

**Sassafras** (*Sassafras albidum*)
Light green, mitten-shaped leaves change from yellow to orange to brilliant red in autumn. Greenish-yellow female flowers produce draping clusters of striking red and black fruits.

**Red buckeye** (*Aesculus pavia*)
Large early-spring leaves are quickly followed by mid-spring showy spikes of deep red flowers that attract hummingbirds. Buckeyes are cluster-forming and can be grown as a screen.

**Downy serviceberry** (*Amelanchier arborea*)
Beautiful white flowers in early spring are followed by delicious red-to-dark-purple, edible fruits in late spring or early summer.

**American hornbeam** (*Carpinus caroliniana*)
Reddish fall foliage is a delight, and seeds are devoured by birds and small mammals. Smooth, gray bark on sinewy trunks imparts another common name, musclewood.

**Flowering dogwood** (*Cornus florida*)
Revered for white-to-pink, flower-like springtime bracts, the open-branching, checkered bark and attractive, red-tinged autumn foliage are also stunning.

**Eastern redbud** (*Cercis canadensis*)
An elegant blush of edible spring flowers along the trunk and branches is followed by delicate, heart-shaped leaves emerging as the legume fruits mature.

**Sweetbay magnolia** (*Magnolia virginiana*)
Cup-shaped, creamy-white flowers nicely contrast against matte-green leaves in the early summer. Come autumn, cone-like fruits with exposed red seeds put on a beautiful show.

**Chalkbark maple** (*Acer leucoderme*)
Spectacular autumnal foliage and its easy care make this tree a delight for any garden. When mature, its smooth, pale bark earns its common name.

**Fringe tree** (*Chionanthus virginicus*)
A pleasantly rounded canopy, wispy white mid-summer blooms, and suspended purple autumn fruits highlight this adaptable and tough urban garden selection.

**Fox Valley(r) river birch** (*Betula nigra 'Little King')
Impressive orange-brown bark sloughs away to reveal light brown inner bark, adding a pop of whimsy year round. Known for its disease resistance, it is also adaptable to a variety of environments.

**Source URL:** [https://www.usbg.gov/national-garden-native-plant-recommendations](https://www.usbg.gov/national-garden-native-plant-recommendations)