



Photo by John Moran

Celebrating 500 years of La Florida

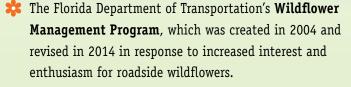
On Easter Sunday in 1513, Spanish explorer Juan Ponce de Leon sighted land near what is now St. Augustine. He dubbed it *La Florida* — "land of flowers" — in honor of Spain's Easter celebration. The land's abundant spring wildflowers may also have influenced the name choice.

Hundreds of years later, the number of wildflowers that thrive in wild places and along roadsides and trails is greatly diminished. However, many organizations and agencies now are working to conserve and preserve wildflowers, especially along roadsides.

Efforts to beautify roadsides with wildflowers began with local garden and civic clubs. A statewide effort took root in the 1960s when motorists gave rave reviews to non-native Crimson clover, which cropped up in sod planted by the Florida Department of Transportation on US Highway 27 south of Tallahassee.

Because native wildflowers are adapted to Florida's climate, soils, insects and diseases, roadside planting programs gradually have grown to include more of them. Naturally occurring wildflowers also are being managed with mowing practices that keep them flourishing. These efforts have been supported by:

The Florida State Wildflower license plate and the Florida Wildflower Foundation, which provide funds for native wildflower education, planting and research.



The development of a native wildflower seed-production industry, which began in the late 1990s.

The Florida Federation of Garden Clubs' Paths of Sunshine Awards,

which recognize and promote the conservation, restoration, management and planting of native plants and wildflowers on Florida roadsides.

Coreopsis, commonly called Tickseed, was declared Florida's State Wildflower in 1991. Sixteen species occur in Florida.



Native wildflowers are recognized in Florida's state seal because of their cultural significance to its indigenous people and settlers.

What is a native wildflower

In general, the Florida Wildflower Foundation defines "Florida native wildflowers" as any flowering herbaceous species that grew wild within the state's natural ecosystems in the 1560s when Florida's first botanical records were created. Also recognized as native are flowering plants and grasses introduced before that time by Native Americans through travel and trade, and wildflowers introduced without aid of human intervention.

Get InvolvedConserve, preserve, protect

Help preserve Florida's native wildflowers on roadsides by urging your county to adopt wildflower-friendly mowing practices. Visit the Florida Wildflower Foundation web site to download a county resolution to present. Support work for wildflowers by purchasing a State Wildflower license plate or by making a donation to the Florida Wildflower Foundation. Visit *FlaWildflowers.org* to learn more.



The Florida Panhandle – a great place to see native wildflowers

The Florida Panhandle's high percentage of public lands makes it a splendid place to see wildflowers in natural ecosystems. These holdings include the Apalachicola National Forest, a number of state forests and wildlife management areas, large natural areas surrounding two US Air Force bases, and land owned by the Northwest Florida Water Management District. Private conservation organizations such as Tall Timbers Research Station and Land Conservancy and The Nature Conservancy also own and/or manage substantial acreage.

Most of this land is routinely managed by prescribed fire, which promotes the growth of native wildflowers and grasses. Soil characteristics also are key. Many wildflowers thrive in the moist, slightly acidic fine-sand soils abundant in the Panhandle. In addition, cool winters, warm summers and plentiful rainfall (more than 60 inches annually) help support wildflower growth.



State Wildflower license plate

Support Florida's wildflowers, wildlife and wild places by purchasing the State Wildflower license plate! Each plate sold and renewed brings more flowers to Florida. Learn more at *FlaWildflowers.org*.

Wildflower viewing tips

Spring and fall typically are the best seasons to view showy stands of wildflowers, but check moist areas in the summer for flowers such as meadowbeauty, hibiscus, and rosegentian.

- Visit the Panhandle wildflower web page,
 FlaWildflowerTrips.org, to see prime viewing spots and
 photos submitted by visitors and residents.
- The best places to see showy wildflowers are rural areas (especially moist ones), recently burned natural areas and infrequently mowed roadsides.
- Please don't pick wildflowers. If you want to preserve your memories, take a picture it will last longer.

 Picking flowers reduces a species' ability to sustain itself.

 Picking the flowers of endangered or threatened species is illegal (see Florida Statute 581.185 Preservation of native flora of Florida). Spread the beauty send your photos to photos@flawildflowers.org.
- Stopping on the road or shoulder to view or photograph wildflowers can be hazardous to you and other motorists. Many Panhandle roadsides have pullouts where you can park to explore the roadside.
- For more information on Florida's native wildflowers, visit the Florida Wildflower Foundation website, FlaWildflowers.org.

Acknowledgments

This brochure was made possible through funding provided by VISIT FLORIDA and the State Wildflower license plate, with support from the Florida Wildflower Foundation and the Florida Department of Agriculture and Consumer Services.

Support also was provided by the Florida Department of Transportation;
Florida Scenic Highways Program; Apalachicola National Forest; Leon
County; Visit Tallahassee (Leon County); Wakulla County Chamber of
Commerce; Wakulla County Tourism Development Council; Gadsden
County Tourism Development Council; Big Bend Scenic Byway; Magnolia
Chapter, Florida Native Plant Society (Leon, Liberty counties); and
Sarracenia Chapter, Florida Native Plant Society (Wakulla County).



Federal Lands and Forests

County boundaries

State Lands and Forests

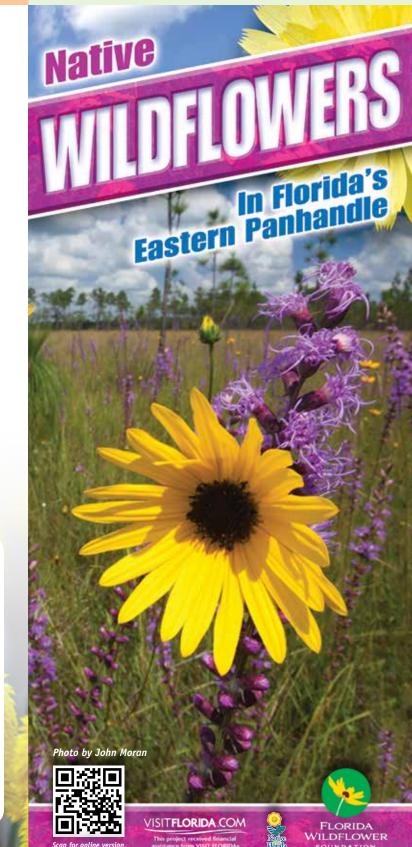
Big Bend Scenic Byway

Wildflower routes

* FloridaStateParks.org * MyFWC.org/viewing/where

Learn more

This map features wildflower viewing areas that are managed for naturally occurring wildflowers. There are many other roadsides where wildflowers along flourish. You'll frequently see spring wildflowers along Interstate 10 and spring and fall flowers along many rural roads.



Common Panhandle Wildflowers



Conoclinium coelestinum

Blue mistflower

Blue mistflower is a sure sign that autumn has arrived, or is certainly not far away. Spreading rapidly by underground runners, this aggressive herbaceous perennial forms large colonies of 1-3'-tall plants. The numerous compact heads of deep blue or purple flowers add significant charm to October roadsides.



Symphyotrichum adnatum

Scaleleaf aster

This is one of several blue-flowered asters found along Panhandle roadsides. It is a low-growing species with tiny, awl-shaped leaves that point upward and tightly hug the stem. Chapman's aster (Symphyotrichum chapmanii) has similar flowers but grows much taller, with a slender arching stem that is nearly devoid of leaves.

Spring, Summer, Fall



Amsonia ciliata

Fringed bluestar

Two species of bluestar occur in the Panhandle, one in wet woodlands, and the other along the backslope of dry, sandy roadsides. The stem is about 2' tall with very narrow leaves. It is topped by a showy cluster of pale blue to bluish-white star-shaped flowers.

Spring



Salvia lyrata
Lyreleaf sage
The lavender-blue flowers of Lyreleaf sage often dominate early spring roadsides. Plants average 1-2' tall with a single upright stalk and a whorl-like cluster of ground-hugging leaves.
Spring



Vanillaleaf
This single-stemmed, fall-blooming herb ranges from 1-4' tall and has numerous densely packed heads of tiny purple flowers. It typically occurs in large, conspicuous colonies that are especially notable when flowers are present.
It is known as vanillaleaf because of the scent of its leaves.
Fall



Blazing star
About a dozen species of blazing stars occur in the central Panhandle, all of which have erect, spikelike inflorescences. Species vary from 2-6' tall and usually occur in showy colonies along moist or dry roadsides. The individual flowers are small, 5-lobed, and starshaped, which explains the common name. Pictured here is Chapmani's blazing star (Liatris chapmanii).

Summer, Fall



Cirsium

Thistle

The several thistles that occur along Florida's roadsides are among our most distinctive wildflowers. Although their flower structure is similar, flower color can range from yellow to pinkish, or purplish. Purple thistle (Cirsium horridulum) is characterized by a treacherous nest of prickly, leaflike bracts under the flower head.

Spring, Summer



Vernonia

Ironweed

Ironweeds are tall, wispy plants with striking purple flowers and an upright form. Plants average 3-5' tall, usually with several upright stems. Some prefer dry sites, others moist roadsides. Look for them in autumn.

Fall



Lupinus villosus

Lady lupine

Lady lupine is one of the more common of our native lupines. The dense cluster of hairy, blue-gray leaves and erect 1-2' spikes of lavender to pinkish flowers make a conspicuous display along dry, sandy roadsides.

Spring



Dotted horsemint

Dotted horsemint is worth stopping
for. The large purplish-pink bracts and
spotted yellow flowers are exquisite
when seen close up, and the minty
aroma only adds to the sensory appeal.
Handling any part of the plant can
impart a pleasing fragrance to the skin.
Fall

Monarda punctata



False foxglove
The attractive lavender or purple flowers of our several false foxgloves are harbingers of autumn. Most begin to flower in late summer but are at their best in September and October. About a dozen species occur in our region, many of which are difficult to distinguish from each other.

Summer, Fall



Meadowbeauty
As their name suggests, meadowbeauties prefer treeless savannas, open bogs and sunny roadsides. There are about a dozen species, most of which have lavender or purple flowers with large yellow hooklike anthers. They are one of our most abundant groups of summer-blooming wildflowers. Nash's meadowbeauty (Rhexia nashii) is pictured here.

Summer



Rosegentian
Rosegentians are summer delights.
About a dozen species occur in the
Panhandle, some with white flowers,
others with pink flowers. Roadside
species usually have five or 10 petals.
Bartram's rosegentian (Sabatia
decandra), pictured, is bright pink with
10 petals.
Summer



Coreopsis nudata

Pink Coreopsis

Our only pink-flowered Coreopsis is found mostly in the Panhandle. Plants can grow to 5' tall and often occur in large showy colonies, with numerous flowerheads adding a conspicuous splash of color to wet ditches. Pink Coreopsis is common along several of this brochure's recommended routes.

Spring



Calopogon barbatus

Grasspink orchid

Several species of grasspink orchids occur along the routes recommended here. All have "upside-down" flowers, with the lip petal pointing upward rather than downward. The patch of showy hairs at the top of the lip resembles stamens and are an adaptation designed to attract bees and other pollinators. Pictured here is Bearded grasspink orchid (Calopogon barbatus).

Spring



Ipomoea cordatotriloba
Tievine
Like the showy blossoms of most
morning glories, Tievine flowers fade
quickly as the day progresses. Its flowers
are funnel-shaped, less than 2" long,
and range in color from pink to rosepurple. It is conspicuous as it scrambles
over roadside vegetation in late summer
and autumn.
Summer, Fall



Stenanthium densum
Crowpoison, Osceola's plume
Natural and prescribed fire is a well-known wildflower catalyst. This is certainly true of Crowpoison, which sends up its slender 3' stems and coneshaped inflorescences within days or weeks following a growing season burn. The small individual flowers start out white, but turn purplish as they age.
Spring



Zephyranthes

Rainlily

Rainlilies often flower immediately following a downpour. Two species occur in our region. Both have shiny green grasslike leaves and white trumpet-shaped flowers. One species grows along the margins of moist roadside ditches, the other mostly in shady hardwood forests. They are very similar.

Spring



Eupatorium

Thoroughwort, Fennel

At least half of the nearly 20 thoroughworts that grace Florida's roadsides occur in the Panhandle.

All have tiny white flowers borne in congested heads at the top of a branched inflorescence. The species pictured here is Eupatorium perfoliatum, Common boneset.

Summer, Fall



White wild indigo
This large, shrubby bean stands 3-4'
tall. In early to mid-spring it produces
numerous tall, showy racemes of creamy
white pea flowers that are unmistakable.
It prefers moist, open roadsides in full
sun.
Mid-Spring



Erigeron

Daisy fleabane

The daisy fleabanes are among the most common roadside wildflowers.

They are easily recognized by their daisylike flowerheads with a dark center surounded by numerous small, laterally spreading rays. At least four species occur in the Panhandle. Early whitetop fleabane (Erigeron vernus), pictured, blooms in spring.

Spring, Summer



Eriocaulon decangulare

Tenangle pipewort

The erect 1-3'-tall arrow-straight stem, topped by a buttonlike cluster of creamy-white flowers, suggests the decorative pin used to hold a lady's hat to her head. These clump-forming perennials are denizens of wet roadside ditches and often occur in large, conspicuous colonies.

Spring, Summer, Fall



Eurybia eryngiifolia

Thistleleaf aster

The disheveled appearance of the thin creamy-white rays surrounding a darkbrown center sets this species apart from other asters. Its Florida range is restricted to the several counties of the central Panhandle, and it is common along roadsides in early summer, especially in the Apalachicola National Forest.

Spring, Summer



Rhynchospora latifolia
Whitetop sedge
Not many sedges make the list of showy bloomers. Rhynchospora latifolia is one of two species of Whitetop sedge that are the exceptions. The white structures below the flowers are actually leaflike bracts, but their effect is that of flower petals.

Spring, Summer



Redroot
Redroot
Redroot makes its appearance in late
May, with its peak flowering in mid- to
late June. Its 2' stem is crowned by
a white and yellow inflorescence and
is very showy. Large populations of
several hundred plants often occupy wet
roadside ditches and are easily spotted,
even at highway speed.

Summer



Cophiola aurea
Golden crest
This wetland-loving herb stands 1-3' tall and prefers savannas and wet ditches.
The whitish, hairy stem supports a branching inflorescence. The scientific epithet aurea means golden, a fitting description of the flower color.
Spring, Summer, Fall



Pyrrhopappus carolinianus

Carolina desert chicory

This yellow-flowered member of the
Aster family begins blooming as early
as February and continues throughout
the spring, even into mid-summer.
Its slender stem is about 2' tall and is
terminated by a dense head consisting
only of soft yellow ray flowers. Unlike
the Black-eyed Susan and most other
species in this family, the flower head
lacks a central disk.

Spring, Summer



Hypericum

St. John's wort

More than 20 species of St. John's wort occur in the Panhandle, many along roadsides and woodland margins. All have yellow 4- or 5-petaled flowers with a brushlike mass of yellow stamens. Peelbark St. John's wort (Hypericum fasciculatum), pictured, flowers in the spring.

Spring, Summer, Fall



Butterweed
Butterweed is one of our earliest
blooming native wildflowers, sometimes
flowering as early as January. It stands
about 2' tall and prefers low roadsides
and wet ditches. The golden flowers and
deeply divided leaves are distinctive.

Spring



Coreopsis, Tickseed
Coreopsis is Florida's state wildflower.
Sixteen species occur in the state.
Most, like this Lanceleaf Coreopsis
(Coreopsis lanceolata), have yellow disk flowers with ray flowers notched at the tips. Lanceleaf Coreopsis is one of Florida's more common, showy spring wildflowers.

Spring, Summer, Fall



Balduina

Honeycombhead

Honeycombhead usually occurs in large showy populations, with thousands of plants stretching across the wet savannas of the Apalachicola National Forest. Two species occur in the Panhandle, including one that prefers dry, sandy roadsides. Both bloom in autumn.

Fall



Helianthus heterophyllus

Sunflower

This sunflower is among the showiest of Florida's fall wildflowers, decorating moist road shoulders and wet roadside ditches. The state is home to other Helianthus species, most of which have yellow petals circling a brown or yellow center. The only exception is the Rayless sunflower.

Fall



Rudbeckia mohrii

Mohr's coneflower

Several of our roadside Rudbeckias are immediately recognizable from their resemblance to garden plants of the same name. Most have a central conelike head surrounded by numerous yellow rays. Mohr's coneflower is one of our showiest examples.

Summer



Berlandiera pumila

Soft greeneyes

Soft greeneyes takes its name from its flowerheads, which have a round green disk at the center of eight bright yellow rays. The stem is 8-32" tall with conspicuous 4" leaves. It is most often seen on dry, open, sandy roadsides.

Spring, Summer



Aletris lutea
Yellow colicroot
Yellow colicroot can dominate moist to
wet roadsides during its mid- to late
spring flowering period. The stiffly
erect, 3' stem arises from a flattened
whorl of ground-hugging leaves and is
terminated by a spikelike inflorescence
of bright yellow, tubular flowers.
Spring



Helenium

Sneezeweed

Several species of sneezeweed are found along Florida roadsides. Savanna sneezeweed (Helenium vernale), pictured, is about 3' tall and blooms in mid-spring. It is typical of the group. At least one species flowers in summer.

Spring, Summer



Solidago
Goldenrod
The narrow spikelike inflorescencs of goldenrods give them their common name. They are among our most recognized native wildflowers and usually bloom in the fall. Species vary from 2-6' tall and prefer open roadsides in full sun.
Fall



Pitcherplants

Northwest Florida is well known for its assortment of insectivorous pitcherplants, at least four species of which can be seen along our recommended roadsides. The trumpet-like leaves of the Yellow pitcherplant (Sarracenia flava), shown here, can be 2' tall. All can be seen along wet to moist roadsides, especially along SR 65 and the Apalachee Savannas Scenic Byway.

Spring, Summer



Platanthera

Fringed and Fringeless orchid

Several of these upright, 1-3'-tall orchids can be found along moist or boggy roadsides, especially in the Apalachicola National Forest. Flower color ranges from bright white to yellow or orange. Blooming begins in June for the white-flowered forms, with a succession of oranges and yellows from mid-July into August. Pictured here is Crested fringed orchid (Platanthera cristata).

Summer



Asclepias lanceolata

Lanceleaf milkweed

Milkweeds are most easily recognized
by their unique flowers and best known
for their attractiveness to butterflies.

Some are low-growing; others tall and
conspicuous. Flower color ranges from
white to lavender, green, yellow, or
bright orange-red. Lanceleaf milkweed
can be 3-4' tall, which makes it a
conspicuous component of wet roadside
ditches.

Spring, Summer



Trumpet creeper
The tubular orange-red flowers of
Trumpet creeper make their first
appearance in late spring but continue
into summer. This is a high-climbing
woody vine with lacy leaves. Look for
it scaling trees and shrubs just off the
road shoulder.
Spring, Summer

Campsis radicans



Rayless sunflower
Rayless sunflower stands in stark
contrast to Florida's other Helianthus
species. Although its flowerhead lacks
the bright yellow rays associated with
most species, its dark brown disk more
than makes up for the loss. Its sheer
abundance in wet savannas and ditches
ensures it won't be missed.
Fall

Helianthus radula



Grassleaf coneflower
The combination of short brick-red rays and large conelike disk sets Grassleaf coneflower apart. It can be abundant in savannas and on moist roadsides, where hundreds of the 2' stems can dot the landscape, each topped with a single flower head.

Summer

Rudbeckia graminifolia



Trillium

Wakerobin

You'll have to find a shady hardwood forest to see our native trilliums. The leaves of these long-lived perennials make their annual appearance in late winter and flower in early spring, well before the trees put on new leaves. Chattahoochee Nature Park, Torreya State Park and Jackson Mounds are good destinations to search for these interesting plants.

Spring



