

Early Spring Flower Guide



Do not pick or collect wildflowers!

Please return wildflower guide to Nature Center.

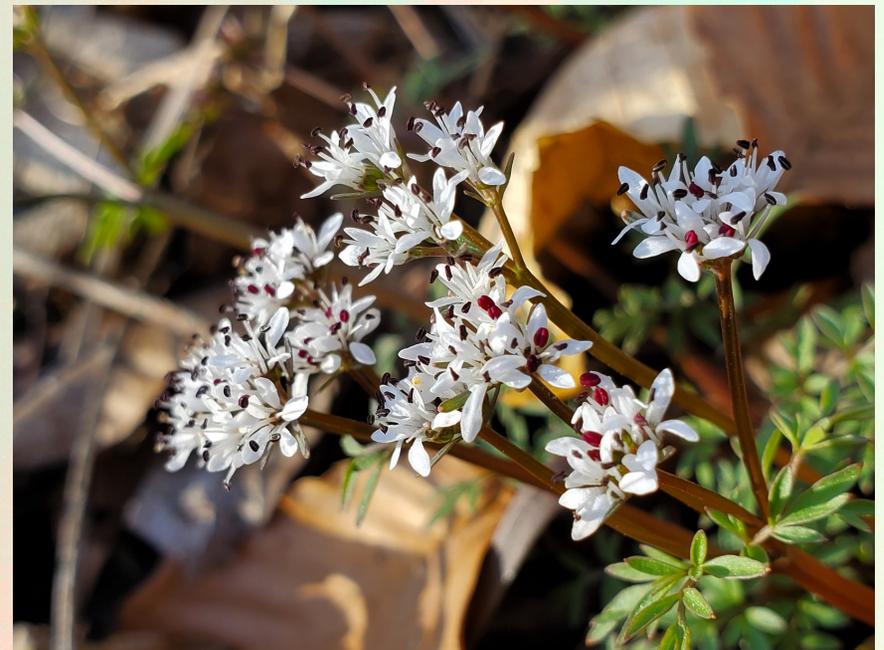
Harbinger of Spring

Erigenia bulbosa

The first native wildflower to bloom in Hayes Arboretum. Usually blooms second week of March.

Flowers: White petals with pinkish-brown anthers. Flowers are in umbel clusters.

Leaves: Alternative leaves, ternately compound with 3-lobed leaflets with no teeth on the margin.



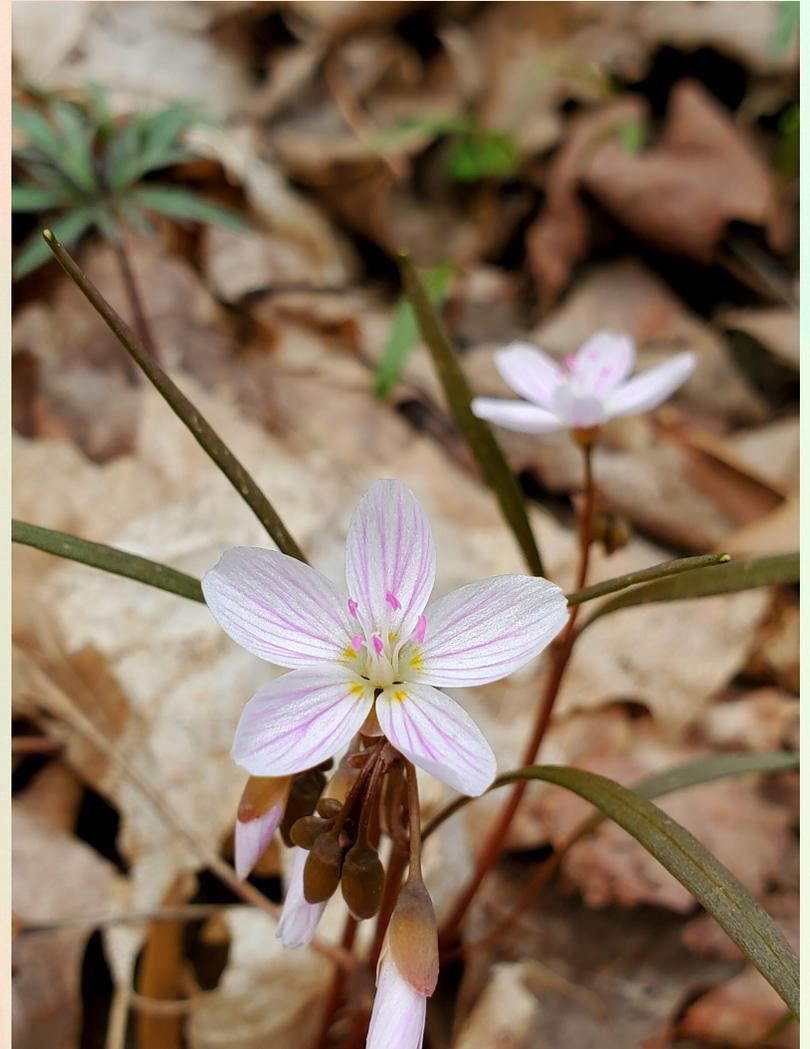
Spring Beauty

Claytonia virginica

The most plentiful wildflower at Hayes Arboretum. Blooms in March and will continue to show flowers for 1-2 months.

Flowers: Typically 5 petals that range from white to pink. Fine pink stripes and five pink anthers.

Leaves: Thick, grass-like leaf blades with singular vein, range from green to purple.



Cutleaf Toothwort

Cardamine concatenata

Commonly found with Spring Beauties on the trails at Hayes Arboretum.

Flowers: Four white to pink petals. Multiple flowers at the end of the stalk. Each flower is about 3/4 of an inch across.

Leaves: Leaves are coarsely toothed and dissected. Whorls of three.



Sharp-Lobed Hepatica

Hepatica nobilis acuta

One of the early bloomers at Hayes Arboretum, the leaves will persist through the winter.

Flowers: Range from white to pink to purple. Flowers are on hairy stalk. 5-11 petal-like sepals.

Leaves: Three-lobed basal leaves that can be green, reddish brown, or patchy in color.



Rue Anemone

Thalictrum thalictroides

Can be found along hillsides on the Springhouse Trail and in the Fern Garden at Hayes Arboretum.

Flowers: Flowers are in small umbels. 5-10 petals that are white or pink, round or pointed. Yellow-green stamens.

Leaves: Three-lobed hairless leaves. Purple to green in color.



Bloodroot

Sanguinaria canadensis

The name originates from the red sap produced when the root is snapped in half.

Flowers: Single white flower with 8-10 petals with multiple yellow stamens. Petals have parallel veins.

Leaves: Single leaf with 3-9 lobes. Leaves can be found throughout the spring and summer.



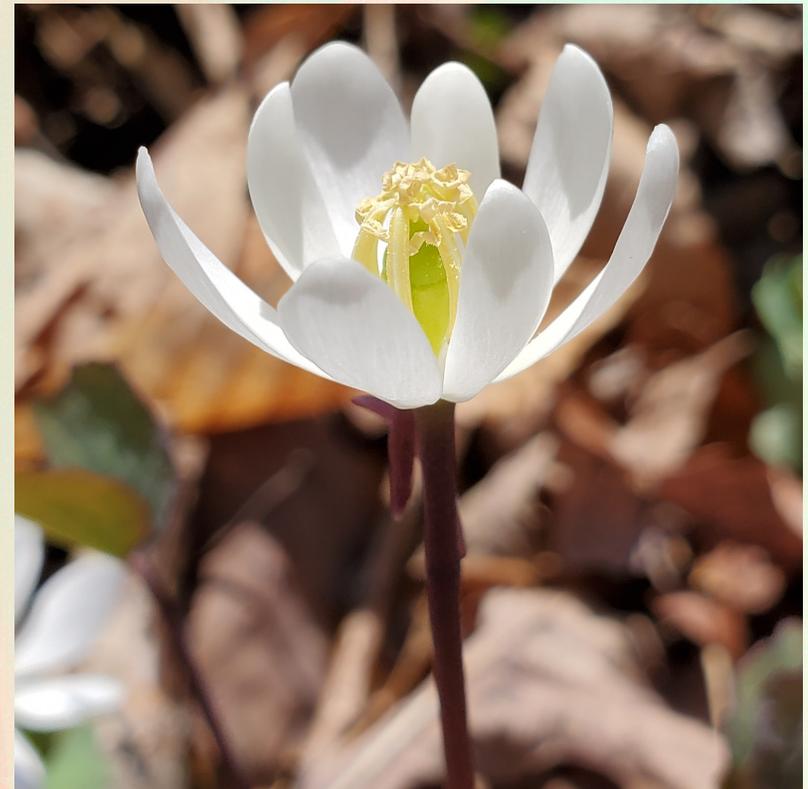
Twinleaf

Jeffersonia diphylla

Fragile and short-lived, this flower is elusive to see in bloom. Petals blow away in wind.

Flowers: Single one inch white flower with eight petals.

Leaves: Two leaves that look like mirror images of each other. Wing or lung-like in appearance.



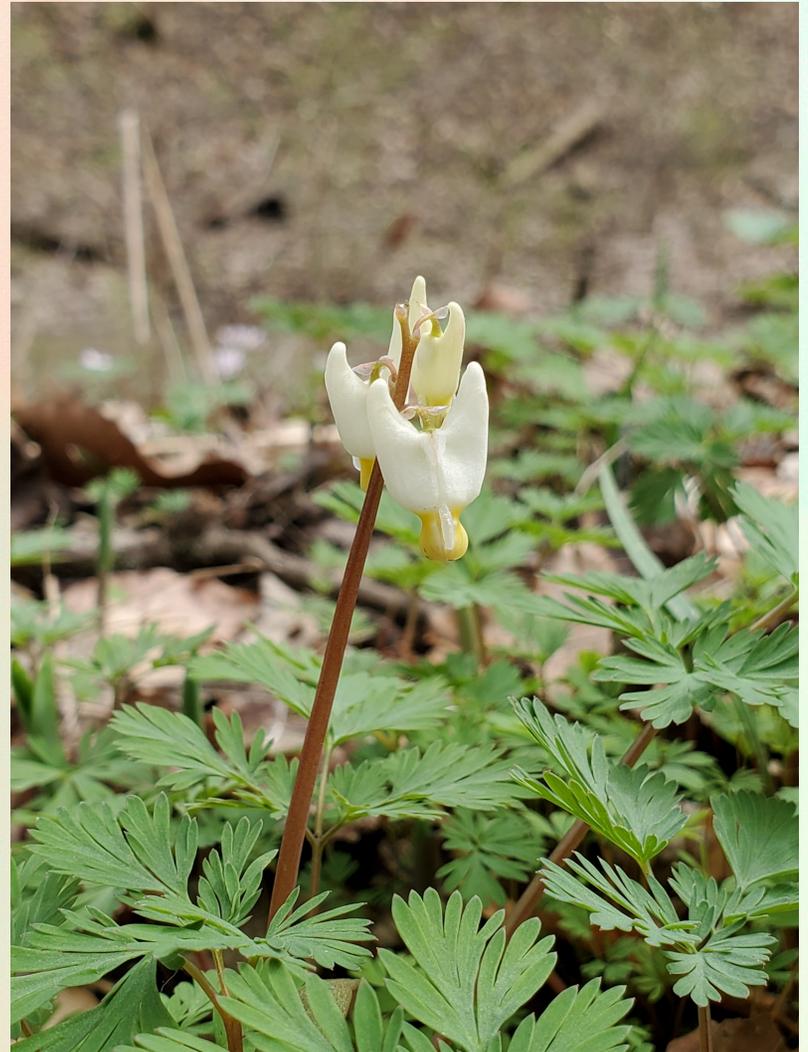
Dutchman Breeches

Dicentra cucullaria

This flower is most common near streams in Hayes Arboretum.

Flowers: White flowers look like pantaloons hung upside down. Multiples flowers along leafless stem.

Leaves: Finely compound leaves almost look fern-like.



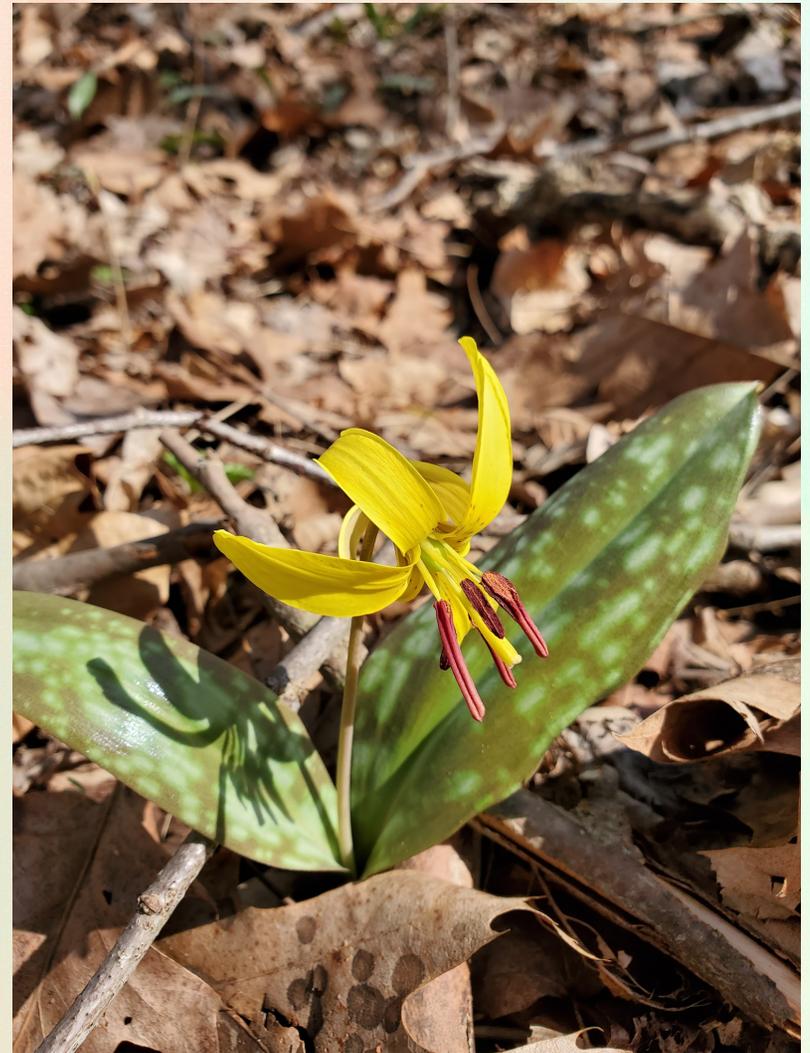
Yellow Trout Lily

Erythronium americanum

Beautiful yellow flower that likes to hide on hills and leaf litter throughout Hayes Arboretum.

Flowers: Single, yellow nodding flower with reddish-brown anthers. Petals curl backwards.

Leaves: Two glabrous, green-brown mottled leaves. Single leaf is an immature flower.



Great White Trillium

Trillium grandiflorum

The largest trillium in Indiana, it grows on large undisturbed hillsides in Hayes Arboretum.

Flowers: Single flower. Three large white petals with veins curved outward. Six short stamens with bright yellow anthers.

Leaves: Three large green leaves that are round-ovate.



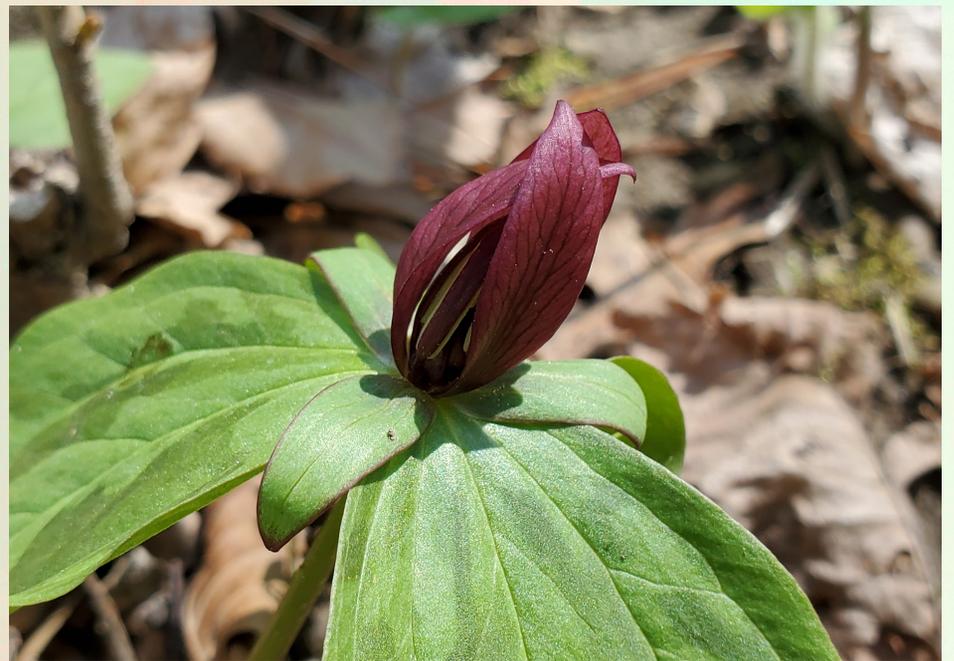
Toadshade Trillium

Trillium sessile

One of multiple trillium species at Hayes Arboretum, this is the only early spring plant on site with a deep red flower.

Flowers: Three erect, deep red-purple petals are inwardly curved with no stalk.

Leaves: Three large green mottled leaves. Oval and rounded. Hosta-like.



Common Blue Violet

Viola sororia

Common along the trails and grassy areas at Hayes Arbretum.

Flowers: Five purple petals with a white "throat". Lower three petals are hairy. Dark veins radiate from the throat.

Leaves: Glossy green, heart-shaped leaves that are low to the ground, forming a basal rosette. Scalloped edges.



Downy Yellow Violet

Viola pubescens

Can be found along trails in Hayes Arboretum.

Flowers: Five yellow petals with darker veins radiating from center. Lower three petals are hairy.

Leaves: Glossy green, heart-shaped leaves that are low to the ground, forming a basal rosette. Scalloped edges.



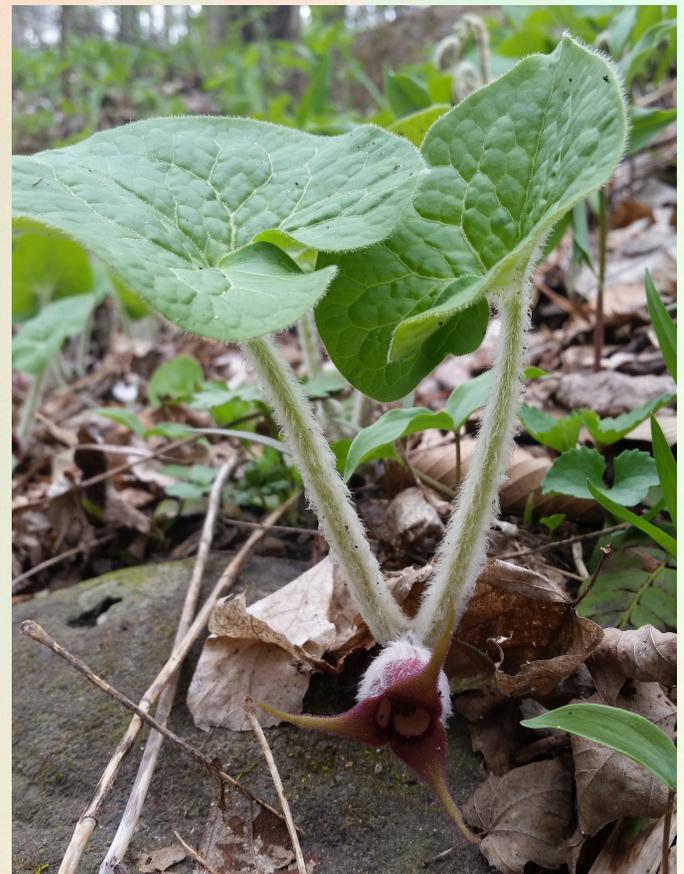
Wild Ginger

Asarum canadense

Unlike other flowers at Hayes Arboretum, this bloom is found at ground-level.

Flowers: Single brownish red flower at base of plant. Three tips that arch backwards.

Leaves: Two heart-shaped leaves on separate hairy stalks.



Virginia Bluebells

Mertensia virginica

Can be found in the Fern Garden at Hayes Arboretum.

Flowers: Clusters of blue bell-shaped flowers that are pink when immature.

Leaves: Emerging leaves are deep purple but turn into smooth, oval green leaves.

