

# Visit **Explore Discover** Grow

Year round, visitors to the Preserve encounter an outdoor natural museum of native plants that grow on its 134 acres. Explore the diverse habitats that include hardwood forests, meadows, steep hillsides, a creek, ponds and other wetlands and the fauna that depends on them. Discover how the Preserve connects visitors with the essential unity of nature and humanity.

Come walk the trails to see what's growing in this living museum then visit our Native Plant Nursery to bring a piece back to your garden.

# **Experience what's natural | Learn what's native**

#### Hours:

July - March Wed. - Mon. 10 am - 4 pm Last entry at 3 pm

**April - June** Open daily 9 am - 5 pm Last entry at 4pm

Note: All exit gates lock at 4 pm, no re-entry

## **Admission:**

**Members: Free** 

Non-members: Admission fee



# **Native Plant** Nursery

Hours: 10 am - 3 pm Wednesday-Monday

# **July Highlights**













Cardinal Flower, Lobelia cardinalis, is perfectly designed to give and receive pollen when visited by its primary pollinator, the ruby-throated hummingbird. Red flowers born on a spike are dichogamous (pronounced di-cog-am-us), meaning male and female reproductive parts develop at different times, therefore reducing the risk of self-pollinating. Cardinal flower can be found at both ponds and in the Visitor Center Garden.

Spotted Jewelweed Impatiens capensis. This self-seeding annual grows in moist to wet soils along streams, ponds and seeps. Each beautiful orange flower has a deep throat that ends in a hooked nectary. You may notice some flowers remain closed. These are called cleistagomous, meaning 'closed marriage' and will self-pollinate to ensure seeds will be made for the next year. Jewelweed's other name is touch-me-not which refers to the ripe seed capsules that explode when touched! Jewelweed can be found around both pond edges, on Marsh-marigold Trail and along parts of Pidcock Creek. Come to the Preserve again and let your kids spread seeds for us!

Butterfly Weed Asclepias tuberosa, is a low-growing milkweed that upon close inspection is made up of unusual crown-shaped flowers. A wonderful full sun garden plant, butterfly weed will grow in well-drained soil and behaves in a perennial bed. Though its toxins are not as potent as other milkweeds, monarch butterflies will still lay their eggs on it for their caterpillars. Look for splashes of orange throughout the meadow and you will be treated to a bevy of pollinators on this lovely native plant.

Wild Bergamot Monarda fistulosa. This beautiful member of the mint family produces lavender to pink two-lipped tubular flowers with large showy bracts. An attractive plant to many butterflies and hummingbirds, wild bergamot needs a pollinator with a long deep tongue to reach into the tube to be rewarded with nectar. Wild bergamot can be found in many places in the South Meadow, Visitor Center Garden and around New Pond.

Sweetscented Joe Pye Weed Eutrochium purpureum is one of several species of Eutrochium growing at the Preserve. Seen in many locations throughout including both ponds, the meadows, Visitor Center Garden and Marsh-marigold Trail, the purple domed flowers are a butterfly magnet; offering a landing platform, copious amounts of nectar as well as a butterfly's favorite color, purple. Notice the whorled leaves of this plant are slightly torqued along the stem, ensuring the set above doesn't shade those below.

Wild Senna Senna hebecarpa. Bright yellow flowers containing brown stamens make this plant a showstopper in July for both humans and insects. Two different kinds of stamens full of pollen almost guarantee a bumblebee will leave sated. Ants are rewarded for their protective services with a sweet snack from extrafloral nectaries (small protrusions on the axils of the leaves) and several species of butterflies use wild senna as their host plant for hungry caterpillars. Wild senna grows along President's Drive, around New Pond and in the lower part of South Meadow. Look closely. It's a party on a plant!

# **Your Support Matters Become a Member**

Members enjoy many benefits including 12 months of free admission, program discounts, Members Only events, our Twinleaf newsletter, and discounts on native plants and shop merchandise.

As a non-profit organization, your membership is tax deductible. We depend upon and appreciate all of your support.

See bhwp.org/join for more information





- Books
  - For Adults & Children Reference Books **Identification Guides**
- Note Cards
- Gifts & Novelties
- Clothing & Accessories
- Bath & Body
- Plus Much More!

**Stop In and Visit Today!** 

Hours: 10:00 am - 4:00 pm



# **Trail Distances**

- Aster Path .03 mi
- Audubon .12 mi
- Azalea .15 mi
- Azaleas at the Bridge .08 mi
- Bucks County .16 mi
- Cabin Path .07 mi

- Ecology (one-way) .11 mi
- Evergreen .27 mi
- Fern Trail .20 mi
- Gentian .14 mi
- Marsh-marigold .12 mi
- Meadow Path .14 mi
- Medicinal .28 mi

- Millrace (one-way) .31 mi
- New Pond Loop .14 mi
- Parry Trail .08 mi
- Penn's Woods to New Pond .17 mi
- Poconos Laurel .11 mi
- Violet .04 mi
- Wayside .03 mi

# this natural spring-fed habitat.

break on a peaceful bench.

**Gentian to Founders' Pond** 

# **Cabin Path to Stone Bridge**

Walk down to the historic American chestnut log cabin. Take care on the stairs down to the Stone Bridge.

MODERATE

Paths to follow

**EASIER** 

One of our most gentle trails, past the Moss Garden and magnolias. Good for strollers

View the wonderful native plants and animals that live in this special place. Handicap parking

Walk down this shady road to the 1934 WPA Stone Bridge to view Pidcock Creek.

Stroll along Pidcock Creek and take a

Visit our secluded pond and experience

**Stone Bridge to Azaleas at the Bridge** 

**Penn's Woods to New Pond** 

nearby. Some rough paving.

**New Pond to Stone Bridge** 

and most wheel chairs.

**New Pond Loop** 

(via President's Dr.)

#### **Azalea to Millrace Dam**

This gentle wide trail will take you down to the dam on Pidcock Creek.

### Fern Trail to Gentian to Founders' Pond

These trails meander through the forest to bring you to a woodland pond.

### **Stone Bridge to Poconos Laurel**

A brisk walk uphill from the creek rewards the effort with a visit to the most remote part of the Preserve

## **JULY HIGHLIGHTS**

**Visitor Center Garden South Meadow Moss Garden Marsh-marigold Trail** Founders' Pond **Medicinal Trail New Pond** 

☐ Visitor Center to Stone Bridge Rd - .14 mi

☐ Stone Bridge to back gate (locked) - .37 mi

☐ Ecology to Stone Bridge - .3 mi