

The shade garden here at Cutler Botanic Garden is relatively new with most plants being added in 2016 and 2017.



Heuchera americana 'Green Spice'

More than just *Hosta* and ferns, there is a wide selection of plants suitable for shade including a number of small trees and shrubs, native plants, and sedges.



Hosta collection at Cutler Botanic Garden

IDENTIFYING PLANTS

Plants in each area of Cutler Botanic Gardens are labeled with a green tile marker for each species listing botanical name, common name and/or cultivar name. A complete plant list for each area can be found on our website ccebroomecounty.com/gardening/cutler-botanic-gardens

FOR MORE INFORMATION

Enjoy your walk through the garden and for more information on gardening visit the Cornell Cooperative Extension Information Center on the second floor of the main building or call 607.772.8953. Weekday hours are 8:30am - 4:30pm. Or stop by any Tuesday morning during the growing season to chat with a Master Gardener as they tend to the various garden areas.

CALL THE GROW LINE

Master Gardener Volunteers are available to answer your horticulture questions from mid-May to mid-October on Tuesdays from 9:00am to 12:00pm. Call 607.772.8958

Visit our website to submit a question online:

ccebroomecounty.com



Cornell Cooperative Extension

Broome County

840 Upper Front Street
Binghamton, New York 13905-1500

t. 607-772.8953

f. 607.723.5951

www.ccebroomecounty.com

Shade Garden



 **Cutler**
BOTANIC GARDEN

Shade Gardening

Shade provides an opportunity to experience gardening at a different level. The shade garden is often more subtle and provides a relaxing atmosphere. The emphasis is on the foliage; the various shades of green, the shape and texture of the leaves. Flowers play a supporting role as they appear through the season. Spring ephemerals, such as Virginia bluebells (*Mertensia virginica*), *Trillium* and jack-in-the-pulpit provide the early season color, as they bloom before the tree canopy closes and quickly go dormant by summer. Later in the season, *Tiarella*, *Heuchera* and *Astilbe*, add spots of color as well as interesting foliage. Plants with variegated or dramatic foliage such as *Hosta*, *Brunnera* and *Actea* offer season-long interest.

Statement of Purpose
Cutler Botanic Garden seeks to inspire community involvement in gardening by providing the best in horticultural demonstration and education.

Shade gardening has its challenges. Trees allow different levels of light to penetrate, from dense shade to dappled sunlight. Tree roots also compete for moisture with the underplantings so the soil under trees can be surprisingly dry requiring supplemental watering for plants to thrive. Careful selections need to be made for plants that are tolerant of these growing conditions.



Bleeding Heart and Virginia Bluebells in the spring shade garden.



Distinctive foliage of *Arum italicum*