

April 27, 2017

2017 OSU Phenology Garden Additions:

What? For gardens that want to participate, there will be an opportunity to expand the phenology gardens to include woody plant additions from three genera. The purpose of these additions will be to compare pollinator visits to a native species and a cultivar of the same species.

Why? Native shrubs and trees can be very difficult to find in garden centers and nurseries. However, cultivars of quite a few native plants are now available in many of these retail outlets. In many cases, the plants are marketed as natives, leaving consumers to believe they offer the same wildlife and environmental benefits as the native plants from which they were bred. The wildlife benefit of most of these cultivars has not been evaluated.

How? Record your garden location on the signup sheet if you plan to participate and pick up the plants before you leave. When adding them to the garden, please try to separate the native plant from the cultivar of that species (if space allows). The University of Vermont conducted a similar study evaluating herbaceous native plants and their cultivars. Plants within the same genus were spaced a minimum of 9 feet apart. Since we will be observing larger shrubs, increasing that distance to 12 plus feet, when possible, is recommended.

No data will be collected in 2017.

Below is the list of plants available for pick-up today.

	Native	Cultivar	Qty	Other
Group A: Fothergilla				
<i>Fothergilla gardenii</i>	X		1	6" pot
<i>Fothergilla x intermedia</i> 'Mt. Airy'		X	2	3" liner
Group B: Sambucus				
<i>Sambucus canadensis</i>	X		2	bareroot
<i>Sambucus canadensis</i> 'Bob Gordon'		X	2	3" liner
Group C: Cephalanthus				
<i>Cephalanthus occidentalis</i>	X		2	bareroot
<i>Cephalanthus occidentalis</i> 'Sugar Shack'		X	2	4" pot

For more information about the University of Vermont study visit:

<https://pollinatorgardens.org/2013/02/08/my-research/>