

## Juglone Resistant Natives for Rain Gardens

### Trees and shrubs

Acer (maples except box elder and silver maple)  
Carya (hickories)  
Platanus occidentalis (sycamore)  
Cercis canadensis (redbud)  
Sambucus (elderberry)

### Vines

Celastrus scandens (bittersweet)\*  
Parthenocissus quinquefolia (Virginia creeper)

### Shadeloving

Arisaema triphyllum (jack in the pulpit)  
Podophyllum peltatum (mayapple)  
Erythronium (dog's tooth violet)  
Polystichum (Christmas fern)  
Thalictrum (meadow rue)  
Trillium (trillium)  
Matteucia struthiopteris (ostrich fern)  
Athyrium (ladyfern)  
Dryopteris (wood fern)  
Osmunda (cinnamon fern)  
Onoclea (sensitive fern)  
Polystichum acrostichoides (Christmas fern)  
Viola (violet)  
Lindera benzoin (spicebush)  
Campanula americanum (American bellflower)  
Helenium (sneezeweed)  
Uvularia (bellwort)  
Parthenocissus quinquefolia (Virginia creeper—vine)  
Chelone (turtlehead)  
Dicentra cucularia (dutchman's breeches)  
Claytonia virginica (spring beauties)  
Sanguinaria canadensis (bloodroot)  
Lobelia siphilitica (Great Lobelia)

### Sunloving

Rudbeckia (black-eyed susan)  
Tradescantia (spiderwort)  
Anemone quinquefolia  
Monarda didyma  
Monarda fistulosa  
Phlox paniculata



<http://www.raingardens.org>

Asclepias syriaca (Common milkweed)  
Chrysanthemum leucanthemum (Ox-eye Daisy)  
Erigeron (daisy fleabane)  
Eupatorium coelestinum (Mist-flower)  
Eupatorium purpureum (Joe-Pye Weed)  
Solidago (goldenrod)  
Vernonia (ironweed)  
Aster (aster)

### **Juglone resistant non-natives we recommend**

#### **Shadeloving**

Hosta  
Lilium  
Ajuga reptans (bugleweed)  
Astilbe  
Campanula latifolia  
Campanula carpatica

#### **Sunloving**

Hemerocallis (daylily)\*\*  
Paenonia

\* Be sure you plant the American Bittersweet, not *Celastrus orbiculatus*, the oriental (invasive) species.

\*\* Avoid *Hemerocallis fulva*, the common orange daylily. It is highly invasive. Use instead the tidier, slower-growing hybrids (such as Stella D'Oro, which is also salt resistant).

#### References:

"Landscape: Juglone Tolerant Plants", University of Wisconsin Urban Horticulture,  
<http://www.uwex.edu/ces/wihort/landscape/juglone.htm>

"Black Walnut Toxicity", Green Tips, Department of Horticulture, Michigan State University,  
<http://www.msue.msu.edu/msue/iac/greentip/blackwal.htm>

Rain Gardens of West Michigan ( <http://www.raingardens.org> ) is one of the water quality programs of West Michigan Environmental Action Council, <http://www.wmeac.org>