

Black Walnut Tolerant Native Plants

Black Walnut trees produce a chemical called hydrojuglone, that is found in its leaves, stems, hulls, bark and roots. When hydrojuglone is exposed to the air or soil, it is oxidized into the chemical juglone. Juglone is toxic to some plants, but others are resistant to the toxins. Below is a list of Black Walnut tolerant native plants.

Note: Compacted or slow draining soil will have less success supporting plants under Black Walnut trees.

Black Cohosh *Actaea racemosa*

American Hazelnut *Corylus americana*

Maidenhair Fern *Adiantum pedatum*

Marginal Wood Fern *Dryopteris marginalis*

Common Bluestar *Amsonia tabernaemontana*

Sweet Joe Pye Weed *Eupatorium purpureum*

Jack in the Pulpit *Arisaema triphyllum*

Bottle Gentian *Gentiana andrewsii*

Goat's Beard *Aruncus dioicus*

Wild Geranium *Geranium maculatum*

Wild Ginger *Asarum canadense*

Woodland Sunflower *Helianthus divaricatus*

Heart Leaved Aster *Aster cordifolius*

Virginia Waterleaf *Hydrophyllum virginianum*

Calico Aster *Aster lateriflorus*

Shrubby St John's Wort *Hypericum prolificum*

Big Leaf Aster *Aster macrophyllus*

Dwarf Crested Iris *Iris cristata*

New England Aster *Aster novae-angliae*

Wild Iris *Iris shrevei*

Lady Fern *Athyrium filix-femina*

Blue Flag Iris *Iris versicolor*

Tall Bellflower *Campanula americana*

Great Blue Lobelia *Lobelia siphilitica*

Pennsylvania Sedge *Carex pensylvanica*

Solomon's Seal *Maianthemum racemosum*

Blue Cohosh *Caulophyllum thalictroides*

Starry Solomon's Seal *Maianthemum stellatum*

Northern Sea Oats *Chasmanthium latifolium*

Virgin's Bower *Clematis Virginiana*

Pagoda Dogwood *Cornus alternifolia*



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