



1811 2nd St SW
Rochester, MN
289-6068

7955 18th Ave NW
Rochester, MN
289-0022

www.sargentsgardens.com

Plants Tolerant of Black Walnut Trees

The Black Walnut tree contains a substance that is toxic to many plants. The chemical juglone is present in all parts of the tree and affects plants growing beneath and around the tree. Juglone damage appears as yellowing or browning of leaves, stunted growth or failure to grow. Damage caused by juglone cannot be reversed. The tolerance is not known of all plants. For those plants not listed, try planting a small number of plants and look for signs of damage for at least a full growing season before planting additional plants.

Plants that will grow within the root zone of black walnut:

Fruits & vegetables:

Bean, Lima
Bean, Snap
Beet
Black Currant
Cabbage
Carrots
Cauliflower
Corn, Sweet
Cucumbers
Elderberry
Grapes
Onion
Parsley
Parsnip
Peas
Raspberry

Bulbs:

Crocus
Glory of the Snow
Grape Hyacinth
Narcissus
Scilla
Snowdrop
Tulip

Annuals:

Begonia
Calendula
Geranium

Perennials/Ground Covers:

Ajuga
Alcea
Anemone
Aster
Astilbe
Bee Balm
Bellflower, Clips
Bleeding Heart, Old
Fashioned
Bloodroot
Coneflower
Coral Bells
Cransebill
Daisy, Shasta
Daylily
Evening Primrose
Ferns, many species
Fleabane
Geum
Goldenrod
Grass, Blue Fescue
Helen's Flower
Hollyhock
Hosta
Iris
Jack-in-the-Pulpit
Jacob's Ladder
Joe Pye
Lamb's Ear
Leopard's Bane
Lily of the Valley
Liriope
Lungwort

Pachysandra
Pansy
Phlox
Primrose
Pulmonaria
Rudbeckia
Salvia
Solomon's Seal,
Varigated
Spanish Bluebell
Spiderwort
Spring Beauty
Sundrops
Sunflower
Sweet Woodruff
Turtlehead
Veronica
Viola
Zinnia

Grass Seed:

Bluegrass, Kentucky

Trees, shrubs:

American Barberry
American Elm
Beech
Bittersweet
Black Birch
Black Cherry
Black Gum
Black Locust
Black Oak
Dogwoods
Dwarf Sumac
European Euonymous
Forsythia
Hawthorn
Hazelnut
Hickory
Honey Locust
Maple-leaved
Ohio Buckeye
Red Bud
Red Cedar
Red Maple
Red Oak
Smooth Sumac
Spice Bush
Staghorn Sumac
Sugar Maple
Sycamore
Tatarian Honeysuckle
Tree of Heaven
Viburnum
Virginia Creeper
White Oak

Impatiens
Morning Glory
Salvia
Viola

Meadow Rue
Merrybells
Myrtle

Wild Rose
Winged Euonymous
Wintercreeper

Plants that won't grow within the root zone of black walnut trees

Flowers,
vegetables

Asparagus
Beets, Sugar
Cabbage
Pepper
Potato
Tomato

Shrubs, Vines &

Flowers:

Arrowwood
Azalea
Blueberry
Hydrangea
Dutchman's Pipe Vine
Holly, Winterberry
Lilac
Mountain Laurel

Ninebark
Pine, Mugo
Privet
Potentilla
Pyracantha
Rhododendron
Rose
Viburnum, Doublefile

Perennials:

Baptisia
Lily
Peony