

**PLANTS NOT TOLERANT OF
BLACK WALNUT**

TREES

Apple
Birch
Crab
Magnolia, Saucer
Pine, White
Witchhazel

VEGETABLES

Asparagus
Beets, Sugar
Cabbage
Pepper
Potato
Tomato

SHRUBS, VINES & FLOWERS

Azalea
Blueberry
Holly, Winterberry
Hydrangea
Lilac
Mountain Laurel
Ninebark

Pine, Mugo
Potentilla
Privet
Rhododendron
Rose
Viburnum
Viburnum, Arrowwood
Viburnum, Doublefile

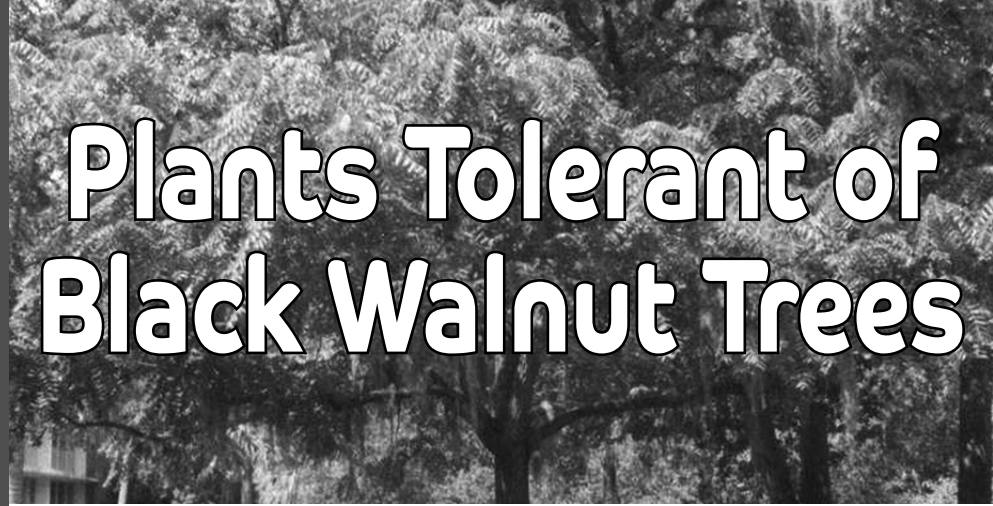
PERENNIALS

Baptisia
Columbine
Lily
Peony
Rhubarb

This care sheet and more information available on our website at www.bordines.com



Plants Tolerant of Black Walnut Trees • Plants Tolerant of Black Walnut Trees • Plants Tolerant of Black Walnut Trees



Plants Tolerant of Black Walnut Trees

The Black Walnut tree contains a substance that is toxic to many plants. This 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.

Some plants exhibit high tolerance to the chemical, while others have a very low success rate when grown near Black Walnuts. Plants are listed as tolerant or not tolerant of Black Walnut. The tolerance is not known of all plants. For those plants not listed, try planting a small number of plants before planting large groupings. Observe the plants for signs of damage for at least a full growing season before planting additional plants.



TOLERANT PLANTS

FRUITS & VEGETABLES

Bean, Lima ☀
Bean, Snap ☀
Beet ☀
Corn, Sweet ☀
Grape ☀
Melon ☀
Onion ☀
Parsnip ☀
Raspberry, Black ☀
Squash ☀

SHRUBS & VINES

Althea ☀☀
Burning Bush ☀
Clematis, Sweet Autumn ☀
Currant ☀☀☀
Forsythia ☀
Grape ☀
Honeysuckle ☀☀
Hypericum ☀☀
Ivy, Virginia Creeper ☀☀☀
Kerria ☀☀
Viburnum, Mohican ☀☀

TREES

Amelanchier,
Shadblow Serviceberry ☀☀
Arborvitae ☀
Birch, River ☀
Black Gum ☀☀
Catalpa ☀
Dogwood ☀
Hemlock, Canadian ☀
Honeylocust ☀

Linden ☀
Maple, Japanese ☀☀
Maple, Red ☀
Maple, Sugar ☀
Oak ☀
Redbud ☀☀
Witchhazel ☀☀

BULBS

Crocus ☀☀☀
Crocus, Autumn ☀☀☀
Grape Hyacinth ☀☀☀
Narcissus ☀☀☀
Tulip, Darwin ☀☀☀

ANNUALS

Begonia ☀☀☀
Calendula ☀
Geranium ☀
Impatiens ☀☀☀
Morning Glory ☀
Salvia ☀
Viola ☀☀
Zinnia ☀

TOLERANT PLANTS

PERENNIALS & GROUND COVERS

Ajuga ☀☀
Anemone ☀☀
Astilbe ☀
Bee Balm ☀☀
Bellflower, Clips ☀☀
Bleeding Heart ☀☀
Coneflower ☀
Coral Bells ☀☀
Daisy, Shasta ☀
Daylily ☀☀
Evening Primrose ☀☀
Fern ☀☀
Geranium ☀☀
Goldenrod ☀
Grass, Blue Fescue ☀
Hollyhock ☀
Hosta ☀☀
Iris, Siberian ☀

Jacob's Ladder ☀☀
Lamb's Ear ☀
Leopard's Bane ☀☀
Liriope ☀☀☀
Pachysandra ☀☀
Phlox, Creeping ☀☀
Primrose ☀
Pulmonaria ☀☀
Rudbeckia ☀☀
Sedum ☀
Solomon's Seal,
Variegated ☀☀
Spiderwort ☀☀
Sweet Woodruff ☀☀
Sunflower ☀
Trillium ☀☀
Veronica ☀☀
Viola ☀☀

GRASS SEED

Bluegrass, Kentucky ☀

- ☀ **SUN** – These plants need at least 8 hours of direct sunlight.
- ☀☀ **PARTIAL SHADE** – These plants need a minimum of 4 hours of direct sunlight and maximum of 8 hours. Avoid hot afternoon sunlight.
- ☀☀☀ **SHADE** – These plants need less than 4 hours of direct sunlight. Avoid hot afternoon sunlight.
- ☀☀☀☀ **SUN-SHADE** – These plants can be grown in any light situation.