



Bristol's Garden Center
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PLANTS TOLERANT OF BLACK WALNUT TOXICITY

This list was formulated on the basis of other existing black walnut lists and personal experiences. It is important to realize that black walnut toxicity is a subject in which there is not much research. The secret to success is mainly trial and error, and knowing the number of variables that can play a part in your success such as: Light, soil type, water, and root competition.

Trees

<u>Common name</u>	<u>Scientific name</u>	<u>Common name</u>	<u>Scientific name</u>
Box Elder	<i>Acer negundo</i>	Carolina Silverbell	<i>Halesia carolina</i>
Japanese Maple	<i>Acer palmatum</i> & cvs.	Witchhazel	<i>Hamamelis</i> spp.
Red Maple	<i>Acer rubrum</i>	Golden Raintree	<i>Koelreutaria paniculata</i>
Sugar Maple	<i>Acer saccharum</i>	Sweetgum	<i>Liquidambar styraciflua</i>
Ohio Buckeye	<i>Aesculus glabra</i>	Tulip tree	<i>Liriodendron tulipifera</i>
Sweet Buckeye	<i>Aesculus octandra</i>	Cucumber Tree	<i>Magnolia acuminata</i>
Tree of Heaven	<i>Ailanthus altissima</i>	Mulberry	<i>Morus</i> spp.
Serviceberry	<i>Amelanchier</i> spp.	Blackgum	<i>Nyssa sylvatica</i>
Pawpaw	<i>Asimina triloba</i>	Sycamore	<i>Platanus occidentalis</i>
Sweet Birch	<i>Betula lenta</i>	American Plum	<i>Prunus americana</i>
Yellow Birch	<i>Betula lutea</i>	Pin Cherry	<i>Prunus pensylvanica</i>
River Birch	<i>Betula nigra</i>	Wild Black Cherry	<i>Prunus serotina</i>
American Hornbeam	<i>Carpinus caroliniana</i>	Callery Pear	<i>Pyrus calleryana</i>
Hickory	<i>Carya</i> spp.	White Oak	<i>Quercus alba</i>
American Chestnut	<i>Castanea dentata</i>	Scarlet Oak	<i>Quercus coccinea</i>
Catalpa	<i>Catalpa bignonioides</i>	Shingle Oak	<i>Quercus imbricaria</i>
Hackberry	<i>Celtis occidentalis</i>	Red Oak	<i>Quercus rubra</i>
Redbud	<i>Cercis canadensis</i>	Black Oak	<i>Quercus velutina</i>
Pagoda Dogwood	<i>Cornus alnifolia</i>	Staghorn Sumac	<i>Rhus typhina</i>
Flowering Dogwood	<i>Cornus florida</i>	Black Locust	<i>Robinia pseudoacacia</i>
Hawthorn	<i>Crataegus</i> spp.	Willow	<i>Salix</i> spp.
Persimmon	<i>Diospyros virginiana</i>	Sassafras	<i>Sassafras albidum</i>
American Beech	<i>Fagus grandifolia</i>	American Elm	<i>Ulmus americana</i>
White Ash	<i>Fraxinus americana</i>	Slippery Elm	<i>Ulmus rubra</i>
Honeylocust	<i>Gleditsia triacanthos</i>		

Evergreens

<u>Common name</u>	<u>Scientific name</u>	<u>Common Name</u>	<u>Scientific Name</u>
Atlantic Whitecedar	<i>Chamaecyparis thyoides</i>	Eastern Red Cedar	<i>Juniperus virginiana</i>
American Holly	<i>Ilex opaca</i>	Norway Spruce	<i>Picea abies</i>
Chinese Juniper	<i>Juniperus chinensis</i>	Shingle Oak	<i>Quercus imbricaria</i>
Common Juniper	<i>Juniperus communis</i>	Arborvitae	<i>Thuja</i> spp.
		Canadian Hemlock	<i>Tsuga canadensis</i>

Vines

<u>Common name</u>	<u>Scientific name</u>	<u>Common Name</u>	<u>Scientific Name</u>
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Dutchman's Pipe	<i>Aristolochia macrophylla</i>	.Honeysuckle Vine	<i>Lonicera</i> spp.
Trumpet Vine	<i>Campsis radicans</i>	Virginia Creeper	<i>Parthenocissus</i> spp
Bittersweet	<i>Celastrus</i> spp.	Wild Grape	<i>Vitis</i> spp
Clematis	<i>Clematis</i> spp.	Wisteria	<i>Wisteria</i> spp.

Shrubs

<u>Common name</u>	<u>Scientific name</u>	<u>Common Name</u>	<u>Scientific Name</u>
Bottlebrush Buckeye	<i>Aesculus parviflora</i>	Ninebark	<i>Physocarpus opulifolius</i>
Speckled Alder	<i>Alnus rugosa</i>	Exbury Azaleas	<i>Rhododendron</i> hyb.
Hercules-club	<i>Aralia spinosa</i>	Fragrant Sumac	<i>Rhus aromatica</i>
Spicebush	<i>Lindera benzoin</i>	Shining Sumac	<i>Rhus copallina</i>
New Jersey Tea	<i>Ceanothus americanus</i>	Smooth Sumac	<i>Rhus glabra</i>
Fringe Tree	<i>Chionanthus virginicus</i>	Currant	<i>Ribes</i> spp.
Pagoda Dogwood	<i>Cornus alternifolia</i>	Wild Rose	<i>Rosa</i> spp.
Silky Dogwood	<i>Cornus amomum</i>	Black Raspberry	<i>Rubus occidentalis</i>
American Hazelnut	<i>Corylus americana</i>	Purple Raspberry	<i>Rubus odoratus</i>
February Daphne	<i>Daphne mezereum</i>	Elderberry	<i>Sambucus</i> spp.
Euonymus/Burning Bush	<i>Euonymus</i> spp.	Bladdernut	<i>Staphylea trifolia</i>
Forsythia	<i>Forsythia</i> spp.	Mapleleaf Viburnum	<i>Viburnum acerfolium</i>
Rose of Sharon	<i>Hibiscus syriacus</i>	Fragrant Viburnum	<i>Viburnum carlesii</i>
Smooth Hydrangea	<i>Hydrangea arborescens</i>	Witherod Viburnum	<i>Viburnum cassinoides</i>
St.Johnwort	<i>Hypericum</i> spp.	Arrowwood	<i>Viburnum dentatum</i>
Japanese Kerria	<i>Kerria japonica</i>	Possumhaw Viburnum	<i>Viburnum nudum</i>
Beautybush	<i>Kolkwitzia amabilis</i>	Blackhaw	<i>Viburnum prunifol</i>
Honeysuckle	<i>Lonicera</i> spp.	American Cranberry Vib.	<i>Viburnum triloba</i>
Mockorange	<i>Philadelphus</i> spp.	Adam's Needle	<i>Yucca</i> spp.
		Prickly Ash	<i>Zanthoxylum amer.</i>

Perennial

Yarrow	<i>Achillea millefolium</i>	Lenten Rose	<i>Helleborus</i> spp.
Bugleweed	<i>Ajuga</i> spp.	Perennial Sunflower	<i>Helianthus</i> spp.
Hollyhock	<i>Alcea rosea</i>	Daylily	<i>Hemerocallis</i> spp.
Windflower	<i>Anemone</i> spp.	Coral Bell	<i>Heuchera</i> spp.
Jack-in-the-Pulpit	<i>Arisaema triphllyum</i>	Hosta	<i>Hosta</i> spp
Goatsbeard	<i>Aruncus dioicus</i>	Siberian Iris	<i>Iris sibirica</i>
Wild Ginger	<i>Asarum</i> spp.	Bush Clover	<i>Lespedeza</i> spp
Aster	<i>Aster</i> spp.	Shasta Daisy	<i>Leucanthemum</i> spp.
Astilbe	<i>Astilbe</i> spp.	Lilyturf	<i>Lioripe</i> spp.
Lady Fern	<i>Athyrium</i> spp.	Lobelia	<i>Lobelia</i> spp.
Rattlesnake Fern	<i>Botrychium</i> spp.	Peppermint	<i>Mentha piperita</i>
Bellflower	<i>Campanula</i> spp.	Bee Balm	<i>Monarda</i> spp.
Sedges	<i>Carex</i> spp.	Evening Primrose	<i>Oenothera</i> spp.
Turtlehead	<i>Chelone</i> spp.	Sensitive Fern	<i>Onoclea sensibilis</i>
Chrysanthemum	<i>Chrysanthemum</i> spp.	Cinnamon Fern	<i>Osmunda cinnamomea</i>
Spring Beauty	<i>Claytonia</i> spp.	Wood Sorrel	<i>Oxalis acetosella</i>
Lily of the Valley	<i>Convallaria majalis</i>	Pachysandra	<i>Pachysandra</i> spp.
Fragile Fern	<i>Cystopteris fragilis</i>	Phlox	<i>Phlox</i> spp.
Toothwort	<i>Dentaria</i> spp.	False Dragonhead	<i>Physostegia</i> spp.
Bleeding Heart	<i>Dicentra spectabilis</i>	May Apple	<i>Podophyllum peltatum</i>
Leopard's Bane	<i>Doronicum</i> spp.	Jacob's Ladder	<i>Polemonium reptans</i>
Wood Fern	<i>Dryopteris</i> spp.	Solomon's Seal	<i>Polygonatum</i> spp.

Coneflower
Barrenwort
Winter Aconite
Joe-pyeweed
Blue Fescue
Sweet Woodruff
Cranesbill
Sneezeweed

Echinacea spp.
Epimedium spp.
Eranthis hyemalis
Eupatorium spp.
Fescue glauca
Galium odoratum
Geranium spp.
Helenium spp.

Christmas Fern
Primrose
Lungwort
Buttercup
Black-eyed Susan
Bloodroot
Stonecrop
Blue Eyed Grass
Goldenrod
Lamb's Ears
Spiderwort
Trillium
Bellwort
Iron Weed
Speedwell
Vinca
Violet

Polystichum spp.
Primula spp.
Pulmonaria spp.
Ranunculus spp.
Rudbeckia spp.
Sanguinaria canadensis
Sedum spp.
Sisyrinchium spp.
Solidago spp.
Stachys byzantine
Tradescantia virginiana
Trillium spp.
Uvularia spp.
Vernonia spp.
Veronica spp.
Vinca spp.
Viola spp.

Bulbs

Ornamental Onion
Crocus
Snow Drops
Grape Hyacinth

Allium spp.
Crocus spp.
Galanthus spp.
Muscari spp.

Daffodil
Squill
Tulip

Narcissus spp.
Scilla spp.
Tulipa spp.