



JUGLONE TOLERANT PLANTS

LANDSCAPE · NURSERY · GARDEN CENTER

Black walnut (*Juglans nigra*) is one of our most valuable native hardwood lumber trees. However, in residential landscapes it may be difficult to grow certain plants near black walnut trees because its roots produce juglone, a chemical that inhibits plant growth. While this is not a definitive guide, the plants listed below have been observed to tolerate juglone.

TREES

Birch, River *Betula nigra*
Blackgum *Nyssa*
Catalpa *Catalpa*
Cherry, Peach & Plum *Prunus*
Dogwood, Flowering *Cornus florida*
Dogwood, Pagoda *Cornus alternifolia*
Fringe Tree *Chionanthus*
Goldenraintree *Koelreuteria*
Hawthorn *Crataegus*
Honeylocust *Gleditsia*
Hornbeam, American *Carpinus caroliniana*
Maple, Japanese *Acer palmatum*
Maple, Red *Acer rubrum*
Maple, Sugar *Acer saccharum*
Oak *Quercus*
Pawpaw *Asimina*
Pear, Ornamental *Pyrus calleryana*
Redbud *Cercis*
Serviceberry *Amelanchier*
Sweetgum *Liquidambar*
Tuliptree *Liriodendron*
Willow *Salix*

SHRUBS

Adam's Needle *Yucca*
Azalea & Rhododendron *Rhododendron*
Barberry *Berberis*
Currant *Ribes*
Elderberry *Sambucus*
Forsythia *Forsythia*

SHRUBS (cont)

Honeysuckle *Lonicera tatarica*
Hydrangea, Snowball *Hydrangea arborescens*
Mockorange *Philadelphus*
Ninebark *Physocarpus*
Privet *Ligustrum*
Raspberry, Black *Rubus*
Rose *Rosa*
Rose of Sharon *Hibiscus syriacus*
Spicebush *Lindera benzoin*
Sumac, Fragrant *Rhus aromatica*
Sumac, Staghorn *Rhus typhina*
Viburnum, Arrowwood *Viburnum dentatum*
Viburnum, Blackhaw *Viburnum prunifolium*
Viburnum, Koreanspice *Viburnum carlesii*
Viburnum, Mohican *Viburnum lantana*
Witchhazel *Hamamelis*

EVERGREENS

Arborvitae *Thuja*
Euonymus *Euonymus*
Hemlock *Tsuga*
Juniper *Juniperus*

VINES

Bittersweet *Celastrus*
Clematis *Clematis*
Dutchman's Pipe *Aristolochia durior*
Honeysuckle *Lonicera*
Virginia Creeper *Parthenocissus quinquefolia*
Wisteria *Wisteria*

PERENNIALS

Anemone *Anemone*
Aster *Aster*
Astilbe *Astilbe*
Bee Balm *Monarda didyma*
Bellflower *Campanula latifolia*
Bishop's Hat *Epimedium*
Black-eyed Susan *Rudbeckia*
Bleeding Heart *Dicentra*
Bush Clover *Lespedeza*
Buttercup *Ranunculus*
Chrysanthemum *Dendranthema*
Columbine *Aquilegia canadensis*
Coneflower *Echinacea*
Coral Bells *Heuchera*
Cranesbill *Geranium*
Daisy, Shasta *Leucanthemum*
Daylily *Hemerocallis*
Dutchman's Breeches *Dicentra cucullaria*
Evening Primrose *Oenothera*
Fern, Christmas *Polystichum acrostichoides*
Fern, Cinnamon *Osmunda cinnamomea*
Fern, Lady *Athyrium filix-femina*
Fern, Sensitive *Onoclea sensibilis*
Fern, Wood *Dryopteris cristata*
Globeflower *Trollius*
Hollyhock *Alcea rosea*
Horned Violet *Viola cornuta*
Hosta *Hosta*
Iris *Iris*
Jack-in-the-Pulpit *Arisaema triphyllum*
Jacob's Ladder *Polemonium reptans*
Lamb's-Ear *Stachys byzantina*
Lenten Rose *Helleborus*
Leopard's-Bane *Doronicum*
Lobelia *Lobelia*
Lungwort *Pulmonaria*
May Apple *Podophyllum peltatum*
Merrybells *Uvularia grandiflora*
Obedient Plant *Physostegia*
Peppermint *Mentha*
Phlox, Garden *Phlox paniculata*
Primrose *Primula*
Rose Campion *Lychnis coronaria*
Sedum *Sedum*
Solomon's Seal *Polygonatum*

PERENNIALS (cont)

Spiderwort *Tradescantia virginiana*
Sunflower, False *Helianthus*
Trillium *Trillium grandiflorum*
Veronica *Veronica*
Virginia Bluebells *Mertensia virginica*
Wild Bergamot *Monarda fistulosa*
Yarrow *Achillea*

GROUND COVER

Bugleweed *Ajuga reptans*
European Ginger *Asarum europaeum*
Lilyturf *Liriope*
Sweet Woodruff *Galium odoratum*

BULBS

Crocus *Crocus*
Daffodil *Narcissus*
Glory-of-the-Snow *Chionodoxa*
Grape Hyacinth *Muscari*
Hyacinth *Hyacinthus*
Siberian Squill *Scilla*
Snowdrop *Galanthus*
Tulip *Tulipa*
Winter Aconite *Eranthis*

ANNUALS

Begonia (fibrous rooted) *Begonia*
Morning Glory *Ipomoea*
Pansy *Viola*
Pot Marigold *Calendula*
Zinnia *Zinnia*

VEGETABLES

Bean
Beet
Carrot
Corn
Melon
Onion
Squash