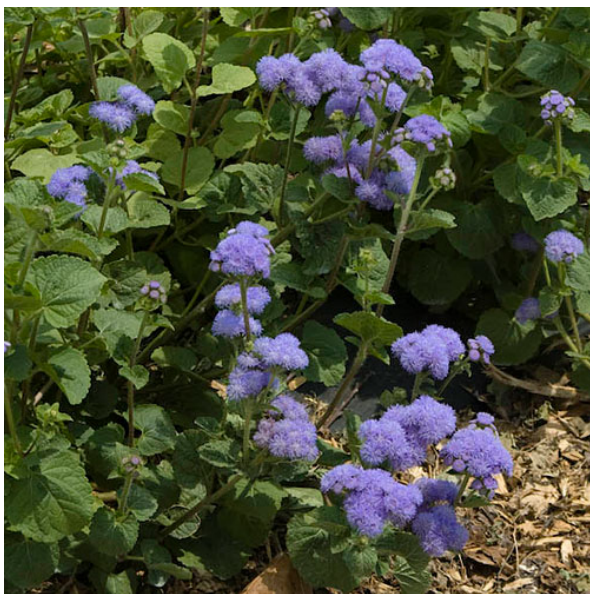


## Landscape Plants Rated by Deer Resistance



The following is a list of landscape plants rated according to their resistance to deer damage. The list was compiled with input from nursery and landscape professionals, Rutgers New Jersey Agricultural Experiment Station (NJAES) Cooperative Extension personnel, and Rutgers Master Gardeners in northern New Jersey.

Realizing that no plant is deer proof, plants in the *Rarely Damaged*, and *Seldom Severely Damaged* categories would be best for landscapes prone to deer damage. Plants *Occasionally Severely Damaged* and *Frequently Severely Damaged* are often preferred by deer and should only be planted with additional protection such as the use of fencing, repellents, etc. Success of any of these plants in the landscape will depend on local deer populations and weather conditions.

### KEY:

**A** = Rarely Damaged

**B** = Seldom Severely Damaged

**C** = Occasionally Severely Damaged

**D** = Frequently Severely Damaged

# All Ratings - All Types

Common Name	Latin Name	Type	Rating
Ageratum	<i>Ageratum houstonianum</i>	Annuals	A
Allegheny Spurge	<i>Pachysandra procumbens</i>	Groundcovers	A
American Holly	<i>Ilex opaca</i>	Trees	A
Angel's Trumpet	<i>Brugmansia sp. (Datura)</i>	Annuals	A
Anise	<i>Pimpinalla anisum</i>	Annuals	A
Anise Hyssop	<i>Agastache sp.</i>	Perennials	A
Annual Vinca	<i>Catharanthus rosea</i>	Annuals	A
Arrowwood Viburnum	<i>Viburnum dentatum</i>	Shrubs	A
Autumn Crocus	<i>Colchicum sp.</i>	Bulbs	A
Barberry	<i>Berberis sp.</i>	Shrubs	A
Barrenwort	<i>Epimedium sp.</i>	Groundcovers	A
Basket of Gold	<i>Aurinia saxatilis</i>	Perennials	A
Bayberry	<i>Myrica pensylvanica</i>	Shrubs	A
Bearberry	<i>Arctostaphylos uva-ursi</i>	Groundcovers	A
Big Bluestem	<i>Andropogon sp.</i>	Ornamental Grasses	A
Bigleaf Goldenray	<i>Ligularia dentata</i>	Perennials	A
Bishop's Weed	<i>Aegopodium podagaria</i>	Groundcovers	A
Bleeding Heart	<i>Dicentra spectabilis</i>	Perennials	A
Blue Fescue	<i>Festuca glauca</i>	Ornamental Grasses	A
Blue Mist Shrub	<i>Caryopteris clandonensis</i>	Shrubs	A
Blue Oat Grass	<i>Helictotrichon sempervirens</i>	Ornamental Grasses	A
Bluebell	<i>Endymion sp.</i>	Bulbs	A
Bottlebrush Buckeye	<i>Aesculus parviflora</i>	Trees	A
Broom	<i>Cytisus sp.</i>	Shrubs	A
Bugleweed	<i>Ajuga reptans</i>	Groundcovers	A
Bush Cinquefoil	<i>Potentilla fruticosa</i>	Shrubs	A
Butter & Eggs	<i>Linaria vulgaris</i>	Perennials	A
Buttercup	<i>Ranunculus sp.</i>	Perennials	A
Butterfly Bush	<i>Buddleia sp.</i>	Shrubs	A
Cactus	<i>Cactaceae sp.</i>	Perennials	A
Catmint	<i>Nepeta sp.</i>	Perennials	A
Christmas Fern	<i>Polystichum arcostichoides</i>	Ferns	A
Cinnamon Fern	<i>Osmunda cinnamomea</i>	Ferns	A

Common Name	Latin Name	Type	Rating
Clump Bamboo	<i>Fargesia sp.</i>	Ornamental Grasses	A
Common Boxwood	<i>Buxus sempervirens</i>	Shrubs	A
Common Foxglove	<i>Digitalis purpurea</i>	Biennials	A
Common Tansy	<i>Tanacetum vulgare</i>	Perennials	A
Corydalis	<i>Corydalis sp.</i>	Perennials	A
Crown Imperial, Fritilia	<i>Fritilaria imperialis</i>	Bulbs	A
Daffodil	<i>Narcissus sp.</i>	Bulbs	A
Dame's Rocket	<i>Hesperis matronalis</i>	Perennials	A
Daphne	<i>Daphne sp.</i>	Shrubs	A
Devil's Walking Stick	<i>Aralia spinosa</i>	Shrubs	A
Drooping Leucothoe	<i>Leucothoe fontanesiana</i>	Shrubs	A
Dusty Miller	<i>Centaurea cineraria</i>	Annuals	A
Dwarf Alberta Spruce	<i>Picea glauca</i> 'Conica'	Trees	A
European Ginger	<i>Asarum europaeum</i>	Perennials	A
False Camomile	<i>Matricaria sp.</i>	Annuals	A
False Indigo	<i>Baptisia australis</i>	Perennials	A
Feather Reed Grass	<i>Calamagrostis sp.</i>	Ornamental Grasses	A
Flowering Tobacco	<i>Nicotiana sp.</i>	Annuals	A
Forget-Me-Not	<i>Myosotis sp.</i>	Perennials	A
Forget-Me-Not	<i>Myosotis sylvatica</i>	Annuals	A
Fountain Grass	<i>Pennisetum alopecuroides</i>	Ornamental Grasses	A
Fragrant Sumac	<i>Rhus aromatica</i>	Shrubs	A
Fringed Bleeding Heart	<i>Dicentra eximia</i>	Perennials	A
Garden Sage	<i>Salvia officinalis</i>	Perennials	A
Germander	<i>Teucrium chamaedrys</i>	Perennials	A
Giant Japanese Silver Grass	<i>Miscanthus floridulis</i>	Ornamental Grasses	A
Giant Reed	<i>Arundo donax</i>	Ornamental Grasses	A
Golden Bamboo	<i>Phyllostachys aurea</i>	Ornamental Grasses	A
Greek Jerusalem Sage	<i>Phlomis sp.</i>	Perennials	A
Hakonechloa	<i>Hakonechloa macra</i>	Ornamental Grasses	A
Hard Rush	<i>Juncus effusus</i>	Ornamental Grasses	A
Hayscented Fern	<i>Dennstaedtia punctilobula</i>	Ferns	A
Heath	<i>Erica sp.</i>	Shrubs	A
Heather	<i>Calliuna sp.</i>	Shrubs	A
Heliotrope	<i>Heliotropium arborescens</i>	Annuals	A

Common Name	Latin Name	Type	Rating
Holly Fern	<i>Cyrtomium falcatum</i>	Ferns	A
Horehound	<i>Marrubium vulgare</i>	Perennials	A
Horseradish	<i>Armoracia rusticana</i>	Perennials	A
Hyssop	<i>Hyssopus officinalis</i>	Perennials	A
Indian Grass	<i>Sorghastrum nutans</i>	Ornamental Grasses	A
Iris (2)	<i>Iris sp.</i>	Perennials	A
Jack-in-the-pulpit	<i>Arisaema triphylum</i>	Perennials	A
Japanese Black Pine	<i>Pinus thunbergiana</i>	Trees	A
Japanese Blood Grass	<i>Imperata cylindrica</i>	Ornamental Grasses	A
Japanese Painted Fern	<i>Athyrium goeringianum (nipponicum)</i>	Ferns	A
Japanese Pieris, Andromeda	<i>Pieris japonica</i>	Shrubs	A
Japanese Plum Yew	<i>Cephalotaxus harringtonia</i>	Shrubs	A
Japanese Sedge	<i>Carex sp.</i>	Ornamental Grasses	A
Japanese Silver Grass	<i>Miscanthus sinensis</i>	Ornamental Grasses	A
Japanese Skimmia	<i>Skimmia japonica</i>	Shrubs	A
Japanese Sweet Flag	<i>Acorus sp.</i>	Ornamental Grasses	A
John T. Morris Holly	<i>Ilex x 'John T. Morris'</i>	Shrubs	A
Katsura Tree	<i>Cercidiphyllum japonicum</i>	Trees	A
Lamb's Ear	<i>Stachys byzantina</i>	Perennials	A
Large Blue June Grass	<i>Koeleria glauca</i>	Ornamental Grasses	A
Larkspur	<i>Consolida ambigua</i>	Annuals	A
Lavendar	<i>Lavandula sp.</i>	Perennials	A
Lavender-Cotton	<i>Santolina chamaecyparissus</i>	Perennials	A
Leatherleaf Mahonia	<i>Mahonia bealei</i>	Shrubs	A
Lemon Balm	<i>Melissa officinalis</i>	Perennials	A
Lenten or Christmas Rose	<i>Helleborus sp.</i>	Perennials	A
Lily of the Valley	<i>Convallaria majalis</i>	Groundcovers	A
Little Bluestem	<i>Schizachyrium scoparium</i>	Ornamental Grasses	A
Lungwort	<i>Pulmonaria sp.</i>	Perennials	A
Lydia Morris Holly	<i>Ilex x 'Lydia Morris'</i>	Shrubs	A
Lyme Grass	<i>Leymus arenarius glaucous</i>	Ornamental Grasses	A
Marjoram	<i>Majorana</i>	Perennials	A
May Apple	<i>Podophyllum</i>	Perennials	A
Meadow Rue	<i>Thalictrum sp.</i>	Perennials	A
Mimosa	<i>Albizia julibrissin</i>	Trees	A

Common Name	Latin Name	Type	Rating
Mint	<i>Mentha sp.</i>	Perennials	A
Monkshood	<i>Aconitum sp.</i>	Perennials	A
Moonglow Juniper	<i>Juniperus scopulorum</i> 'Moonglow'	Shrubs	A
Mountain Pieris	<i>Pieris floribunda</i>	Shrubs	A
New York Fern	<i>Thelyptens noveboracensis</i>	Ferns	A
Northern Sea Oats	<i>Chasmanthium latifolium</i>	Ornamental Grasses	A
Oregano	<i>Origanum sp.</i>	Perennials	A
Oregon Grape Holly	<i>Mahonia aquifolium</i>	Shrubs	A
Oriental Fountain Grass	<i>Pennisetum orientale</i>	Ornamental Grasses	A
Ornamental Onion	<i>Allium sp.</i>	Perennials	A
Ornamental Onion	<i>Allium sp.</i>	Bulbs	A
Ostrich Fern	<i>Matteuccia struthiopteris</i>	Ferns	A
Pachysandra	<i>Pachysandra terminalis</i>	Groundcovers	A
Pampus Grass	<i>Cortaderia selloana</i>	Ornamental Grasses	A
Paper Birch	<i>Betula papyrifera</i>	Trees	A
Pawpaw	<i>Asimina triloba</i>	Trees	A
Peony (2)	<i>Paeonia sp.</i>	Perennials	A
Pitch Pine	<i>Pinus rigida</i>	Trees	A
Poppy	<i>Papaver sp.</i>	Annuals	A
Pot Marigold	<i>Calendula sp.</i>	Annuals	A
Potentilla, Cinquefoil	<i>Potentilla sp.</i>	Perennials	A
Prince of Wales Juniper	<i>Juniperus horizontalis</i> 'Prince of Wales'	Shrubs	A
Purple Moor Grass	<i>Molinia caerulea</i>	Ornamental Grasses	A
Purple Rock-Cress	<i>Aubretia deltoidea</i>	Perennials	A
Ravenna Grass	<i>Erianthus ravennae</i>	Ornamental Grasses	A
Red Elderberry	<i>Sambucus racemosa</i>	Shrubs	A
Red Pine	<i>Pinus resinosa</i>	Trees	A
River Birch	<i>Betula nigra</i>	Trees	A
Rock-Cress	<i>Arabis caucasica</i>	Perennials	A
Rocket Ligularia	<i>Ligularia</i> 'The Rocket'	Perennials	A
Rodgers Flower	<i>Rodgersia sp.</i>	Perennials	A
Rose Campion	<i>Lychnis coronaria</i>	Perennials	A
Rosemary	<i>Rosmarinus officinalis</i>	Annuals	A
Royal Fern	<i>Osmunda regalis</i>	Ferns	A
Rue	<i>Ruta sp.</i>	Perennials	A

Common Name	Latin Name	Type	Rating
Russian Cypress	<i>Microbiota decussata</i>	Shrubs	A
Russian Olive	<i>Elaeagnus angustifolia</i>	Shrubs	A
Russian Sage	<i>Perovskio atriplicifolia</i>	Perennials	A
Sensitive Fern	<i>Onoclea sensibilis</i>	Ferns	A
Siberian Bugloss	<i>Bruneria macrophylla</i> (Brunnera)	Perennials	A
Siberian Squill	<i>Scilla siberica</i>	Bulbs	A
Silver Mound	<i>Artemisia sp.</i>	Perennials	A
Small Globe Thistle	<i>Echinops ritro</i>	Perennials	A
Snapdragon	<i>Antirrhinum majus</i>	Annuals	A
Snowdrops	<i>Galanthus nivalis</i>	Bulbs	A
Snow-on-the-Mountain	<i>Euphorbia marginata</i>	Annuals	A
Spider Flower	<i>Cleome sp.</i>	Annuals	A
Spotted Deadnettle	<i>Lamium sp.</i>	Groundcovers	A
Spurge	<i>Euphorbia sp.</i> (except 'Chameleon')	Perennials	A
Statice	<i>Limonium latifolium</i>	Perennials	A
Strawflower	<i>Helichrysum</i>	Annuals	A
Sweet Alyssum	<i>Lobularia maritima</i>	Annuals	A
Sweet Box	<i>Sarcococa hookeriana</i>	Shrubs	A
Sweet Woodruff	<i>Galium odoratum</i> ( <i>Asperula odorata</i> )	Groundcovers	A
Switch Grass	<i>Panicum virgatum</i>	Ornamental Grasses	A
Tarragon	<i>Artemisia dracunculus</i>	Perennials	A
Threadleaf Coreopsis	<i>Coreopsis verticillata</i>	Perennials	A
Thyme	<i>Thymus sp.</i>	Perennials	A
Variegated Purple Moor Grass	<i>Molinia caerulea</i> 'Variegata'	Ornamental Grasses	A
Varigated Oat Grass	<i>Arrhenatherum elatius</i>	Ornamental Grasses	A
Weeping Love Grass	<i>Eragrostus curvula</i>	Ornamental Grasses	A
Wild Ginger	<i>Asarum canadense</i>	Perennials	A
Winter Aconite	<i>Eranthus hyemalis</i>	Bulbs	A
Wood Fern	<i>Dryopteris marginalis</i>	Ferns	A
Yucca	<i>Yucca filimentosa</i>	Perennials	A
African Lily	<i>Agapanthus sp.</i>	Perennials	B
Allegheny Serviceberry	<i>Amelanchier laevis</i>	Trees	B
American Bittersweet	<i>Celastrus scandens</i>	Vines	B
Anthony Waterer Spirea	<i>Spiraea x bumalda</i>	Shrubs	B
Armstrong Juniper	<i>Juniperus chinensis</i> 'Armstrongii'	Shrubs	B

Common Name	Latin Name	Type	Rating
Asparagus	<i>Asparagus officinalis</i>	Perennials	<b>B</b>
Aster	<i>Aster sp.</i>	Perennials	<b>B</b>
Astilbe	<i>Astilbe sp.</i>	Perennials	<b>B</b>
Austrian Pine	<i>Pinus nigra</i>	Trees	<b>B</b>
Autumn Olive	<i>Elaeagnus umbellatus</i>	Shrubs	<b>B</b>
Baby's Breath	<i>Gypsophila sp.</i>	Perennials	<b>B</b>
Bachelor's Buttons	<i>Centaurea cyanus</i>	Annuals	<b>B</b>
Bamboo	<i>Bambusa sp.</i>	Ornamental Grasses	<b>B</b>
Basil	<i>Ocimum basilicum</i>	Annuals	<b>B</b>
Bearberry Cotoneaster	<i>Cotoneaster dammeri</i>	Shrubs	<b>B</b>
Beautyberry	<i>Callicarpa sp.</i>	Shrubs	<b>B</b>
Beautybush	<i>Kolkwitzia amabilis</i>	Shrubs	<b>B</b>
Beebalm	<i>Monarda didyma</i>	Perennials	<b>B</b>
Black-Eyed Susan	<i>Rudbeckia sp.</i>	Perennials	<b>B</b>
Blackhaw Viburnum	<i>Viburnum prunifolium</i>	Shrubs	<b>B</b>
Blazing Star	<i>Liatris sp.</i>	Perennials	<b>B</b>
Blue Star Juniper	<i>Juniperus squamata</i> 'Blue Star'	Shrubs	<b>B</b>
Blueberry Elder, Sweet Elder	<i>Sambucus canadensis</i>	Shrubs	<b>B</b>
Bog Rosemary	<i>Andromeda polifolia</i>	Shrubs	<b>B</b>
Borage	<i>Borage officinalis</i>	Annuals	<b>B</b>
Bottlebrush Grass	<i>Hystrix patula</i>	Ornamental Grasses	<b>B</b>
Brambles	<i>Rubus sp.</i>	Shrubs	<b>B</b>
Bridalwreath Spirea	<i>Spiraea prunifolia</i>	Shrubs	<b>B</b>
Buckthorn	<i>Rhammus sp.</i>	Shrubs	<b>B</b>
Bugloss	<i>Anchusa sp.</i>	Perennials	<b>B</b>
Butterfly Weed	<i>Asclepias tuberosa</i>	Perennials	<b>B</b>
California Poppy	<i>Eschscholzia californica</i>	Annuals	<b>B</b>
California Sweetshrub	<i>Calycanthus occidentalis</i>	Shrubs	<b>B</b>
Calla Lily	<i>Zantedeschia sp.</i>	Bulbs	<b>B</b>
Camassia	<i>Camassia leichtlini</i>	Bulbs	<b>B</b>
Candytuft	<i>Iberis sempervirens</i>	Perennials	<b>B</b>
Candytuft	<i>Iberis umbellata</i>	Annuals	<b>B</b>
Canna Lily	<i>Canna sp.</i>	Bulbs	<b>B</b>
Cardinal Flower	<i>Lobelia sp.</i>	Perennials	<b>B</b>
Carnation, Pinks	<i>Dianthus sp.</i>	Perennials	<b>B</b>

<b>Common Name</b>	<b>Latin Name</b>	<b>Type</b>	<b>Rating</b>
Carolina Silverbell	<i>Halesia carolina</i>	Shrubs	<b>B</b>
Cherry Laurel	<i>Prunus laurocerasus</i>	Shrubs	<b>B</b>
Chinese Fringe Tree	<i>Chionanthus retusus</i>	Trees	<b>B</b>
Chinese Holly	<i>Ilex cornuta</i>	Shrubs	<b>B</b>
Chinese Juniper (1)	<i>Juniperus chinensis cv.</i>	Shrubs	<b>B</b>
Chinese Paper Birch	<i>Betula albo-sinensis</i>	Trees	<b>B</b>
Coast Leucothoe	<i>Leucothoe axillaris</i>	Shrubs	<b>B</b>
Cock's Comb	<i>Celosia sp.</i>	Annuals	<b>B</b>
Colorado Blue Spruce	<i>Picea pungens</i>	Trees	<b>B</b>
Columbine	<i>Aquilegia sp.</i>	Perennials	<b>B</b>
Common Flowering Quince	<i>Chaenomeles speciosa</i>	Trees	<b>B</b>
Common Lilac	<i>Syringa vulgaris</i>	Shrubs	<b>B</b>
Common Sassafras	<i>Sassafras albidurn</i>	Trees	<b>B</b>
Common Sweetshrub	<i>Calycanthus floridus</i>	Shrubs	<b>B</b>
Common Witchhazel	<i>Hamamelis virginiana</i>	Shrubs	<b>B</b>
Common Yarrow	<i>Achillea millefolium</i>	Perennials	<b>B</b>
Coralbells	<i>Heuchera sp.</i>	Perennials	<b>B</b>
Coralberry	<i>Symphoricarpos x chenaultii</i>	Shrubs	<b>B</b>
Corkscrew Willow	<i>Salix matsudana tortuosa</i>	Trees	<b>B</b>
Cranberry Bush	<i>Viburnum opulus</i>	Shrubs	<b>B</b>
Cranberry Cotoneaster	<i>Cotoneaster apiculatus</i>	Shrubs	<b>B</b>
Crape Myrtle	<i>Lagerstroemia indica</i>	Shrubs	<b>B</b>
Creeping Juniper (1)	<i>Juniperus horizontalis cv.</i>	Shrubs	<b>B</b>
Creeping Wintergreen	<i>Gaultheria procumbens</i>	Groundcovers	<b>B</b>
Crocosmia	<i>Croscosmia sp.</i>	Perennials	<b>B</b>
Crocus	<i>Crocus sp.</i>	Bulbs	<b>B</b>
Currant	<i>Ribes sp.</i>	Shrubs	<b>B</b>
Cyclamen	<i>Cyclamen sp.</i>	Perennials	<b>B</b>
Dawn Redwood	<i>Metasequoia glyptostroboides</i>	Trees	<b>B</b>
Delphinium	<i>Delphinium sp.</i>	Perennials	<b>B</b>
Deutzia	<i>Deutzia sp.</i>	Shrubs	<b>B</b>
Dill	<i>Anethum graveolens</i>	Annuals	<b>B</b>
Doublefile Viburnum	<i>Viburnum plicatum tomentosurn</i>	Shrubs	<b>B</b>
Douglas Fir	<i>Pseudotsuga menziesii</i>	Trees	<b>B</b>
Downy Serviceberry	<i>Amelanchier arborea</i>	Trees	<b>B</b>



<b>Common Name</b>	<b>Latin Name</b>	<b>Type</b>	<b>Rating</b>
Dragon Lady, San Jose Holly	<i>Ilex x aquipernyi</i>	Trees	<b>B</b>
Drooping Sedge	<i>Carex pendula</i>	Ornamental Grasses	<b>B</b>
Dwarf Balsam Fir	<i>Abies balsamea</i>	Shrubs	<b>B</b>
Dwarf Mondo Grass	<i>Ophiopogon japonicus</i>	Ornamental Grasses	<b>B</b>
Eastern Red Cedar	<i>Juniperus virginiana</i>	Trees	<b>B</b>
Eastern White Pine	<i>Pinus strobus</i>	Trees	<b>B</b>
Elephant Ear	<i>Colocasia esculenta</i>	Bulbs	<b>B</b>
English Hawthorn	<i>Crataegus laevigata</i>	Trees	<b>B</b>
English Holly	<i>Ilex aquifolium</i>	Shrubs	<b>B</b>
European Ash	<i>Fraxinus excelsior</i>	Trees	<b>B</b>
European Beech	<i>Fagus sylvatica</i>	Trees	<b>B</b>
European White Birch	<i>Betula pendula</i>	Trees	<b>B</b>
Feverfew	<i>Chrysanthemum parthenium</i>	Perennials	<b>B</b>
Firethorn	<i>Pyracantha coccinea</i>	Shrubs	<b>B</b>
Foam Flower	<i>Tiarella cordifolia</i>	Perennials	<b>B</b>
Forget-Me-Not	<i>Myosotis alpestris</i>	Biennials	<b>B</b>
Forsythia	<i>Forsythia x intermedia</i>	Shrubs	<b>B</b>
Fothergillia	<i>Fothergila sp.</i>	Shrubs	<b>B</b>
French Marigold	<i>Tagetes patula</i>	Annuals	<b>B</b>
Gas Plant	<i>Dictamnus alba</i>	Perennials	<b>B</b>
Gladiolus	<i>Gladiolus sp.</i>	Bulbs	<b>B</b>
Glory Lily	<i>Gloriosa superba</i>	Bulbs	<b>B</b>
Glossy Abelia	<i>Abelia sp.</i>	Shrubs	<b>B</b>
Goldenrain Tree	<i>Koelreuteria paniculata</i>	Trees	<b>B</b>
Goldenrod	<i>Solidago sp.</i>	Perennials	<b>B</b>
Goldust Plant	<i>Aucuba japonica</i>	Shrubs	<b>B</b>
Grape Hyacinth	<i>Muscari sp.</i>	Bulbs	<b>B</b>
Green Ash	<i>Fraxinus pennsylvanica</i>	Trees	<b>B</b>
Hardy Geranium	<i>Geranium macrorrhizum</i>	Perennials	<b>B</b>
Harlequin Glorybower	<i>Clerodendrum fargesii</i>	Shrubs	<b>B</b>
Hazelnut	<i>Corylus sp.</i>	Shrubs	<b>B</b>
Heartleaf Bergenia	<i>Bergenia sp.</i>	Perennials	<b>B</b>
Hens and Chickens	<i>Sempervivum sp.</i>	Perennials	<b>B</b>
Himalayan Birch	<i>Betula jacquemontii</i>	Trees	<b>B</b>
Holly Osmanthus	<i>Osmanthus heterophyllus</i>	Shrubs	<b>B</b>

<b>Common Name</b>	<b>Latin Name</b>	<b>Type</b>	<b>Rating</b>
Honey Locust	<i>Gleditsia triacanthos</i>	Trees	<b>B</b>
Hyacinth	<i>Hyacinthus sp.</i>	Bulbs	<b>B</b>
Inkberry	<i>Ilex glabra</i>	Shrubs	<b>B</b>
Jacob's Ladder	<i>Polemonium caeruleum</i>	Perennials	<b>B</b>
Japanese Anemone	<i>Anemone x hybrida</i>	Perennials	<b>B</b>
Japanese Cedar	<i>Cryptomeria japonica</i>	Trees	<b>B</b>
Japanese Falsecypress	<i>Chamaecyparis pisifera</i>	Trees	<b>B</b>
Japanese Flowering Cherry	<i>Prunus serrulata</i>	Trees	<b>B</b>
Japanese Flowering Quince	<i>Chaenomeles japonica</i>	Shrubs	<b>B</b>
Japanese Garden Juniper	<i>Juniperus procumbens</i> 'Nana'	Shrubs	<b>B</b>
Japanese Kerria	<i>Kerria japonica</i>	Shrubs	<b>B</b>
Japanese Maple	<i>Acer palmatum</i>	Trees	<b>B</b>
Japanese Red Pine	<i>Pinus densiflora</i>	Trees	<b>B</b>
Japanese Spirea	<i>Spiraea japonica</i>	Shrubs	<b>B</b>
Japanese Tree Lilac	<i>Syringa reticulata</i>	Shrubs	<b>B</b>
Judd Viburnum	<i>Viburnum x juddii</i>	Shrubs	<b>B</b>
Koreanspice Viburnum	<i>Viburnum carlesii</i>	Shrubs	<b>B</b>
Kousa Dogwood	<i>Cornus kousa</i>	Trees	<b>B</b>
Ladys' Mantle	<i>Alchemilla sp.</i>	Perennials	<b>B</b>
Lance Coreopsis	<i>Coreopsis lanceolata</i>	Perennials	<b>B</b>
Lantana	<i>Lantana sp.</i>	Annuals	<b>B</b>
Large Periwinkle	<i>Vinca major</i>	Groundcovers	<b>B</b>
Leatherleaf Viburnum	<i>Viburnum rhytidophyllum</i>	Shrubs	<b>B</b>
Lilyturf	<i>Liriope sp.</i>	Groundcovers	<b>B</b>
Lobelia	<i>Lobelia sp.</i>	Annuals	<b>B</b>
Lupine	<i>Lupinus sp.</i>	Perennials	<b>B</b>
Maltese Cross	<i>Lychnis chalconica</i>	Perennials	<b>B</b>
Meadow Sage	<i>Salvia nemorosa</i>	Perennials	<b>B</b>
Mist Flower	<i>Eupatorium coelestinurn</i>	Perennials	<b>B</b>
Money Plant	<i>Lunaria annua</i>	Biennials	<b>B</b>
Mountain Juniper (1)	<i>Juniperus scopulorum cv.</i>	Shrubs	<b>B</b>
Mugo Pine	<i>Pinus mugo</i>	Shrubs	<b>B</b>
Mullein	<i>Verbascum sp.</i>	Perennials	<b>B</b>
Nasturtium	<i>Tropaeolum majus</i>	Annuals	<b>B</b>
Norway Spruce	<i>Picea abies</i>	Trees	<b>B</b>

<b>Common Name</b>	<b>Latin Name</b>	<b>Type</b>	<b>Rating</b>
Obedient Plant	<i>Physostegia sp.</i>	Perennials	<b>B</b>
Oriental Poppy	<i>Papaver orientale</i>	Perennials	<b>B</b>
Paperbark Maple	<i>Acer griseum</i>	Trees	<b>B</b>
Parsley	<i>Petroselinum crispum</i>	Annuals	<b>B</b>
Patrinia	<i>Patrinia scabiosifolia</i>	Perennials	<b>B</b>
Periwinkle	<i>Vinca minor</i>	Groundcovers	<b>B</b>
Pfitzer Juniper	<i>Juniperus chinensis 'Pfitzerana'</i>	Shrubs	<b>B</b>
Pincushin Flower	<i>Scabiosa caucasica</i>	Perennials	<b>B</b>
Plumbago	<i>Ceratostigma plumbaginoides</i>	Groundcovers	<b>B</b>
Plume Poppy	<i>Macleaya cordata</i>	Perennials	<b>B</b>
Primrose	<i>Primula sp.</i>	Perennials	<b>B</b>
Privet	<i>Ligustrum sp.</i>	Shrubs	<b>B</b>
Purple Coneflower	<i>Echinacea purpurea</i>	Perennials	<b>B</b>
Pyrenees Cotoneaster	<i>Cotoneaster congestus</i>	Shrubs	<b>B</b>
Red Chokeberry	<i>Aronia arbutifolia</i>	Shrubs	<b>B</b>
Red Maple	<i>Acer rubrum</i>	Trees	<b>B</b>
Red Osier Dogwood	<i>Cornus sericea</i>	Shrubs	<b>B</b>
Red Twigged Dogwood	<i>Cornus alba</i>	Shrubs	<b>B</b>
Red-Hot Poker	<i>Kniphofia tritoma</i>	Perennials	<b>B</b>
Redvein Enkianthus	<i>Enkianthus campanulatus</i>	Shrubs	<b>B</b>
Rhubarb	<i>Rheum rhabarbarum</i>	Perennials	<b>B</b>
Ribbon Grass	<i>Phalaris arundinaceae</i>	Ornamental Grasses	<b>B</b>
Rockspray Cotoneaster	<i>Cotoneaster horizontalis</i>	Shrubs	<b>B</b>
Rose of Sharon	<i>Hibiscus syriacus</i>	Shrubs	<b>B</b>
Ruby Horsechestnut	<i>Aesculus x carnea</i>	Trees	<b>B</b>
Rue Anemone	<i>Anemonella thalictroides</i>	Perennials	<b>B</b>
Salvia	<i>Salvia</i>	Annuals	<b>B</b>
Saucer Magnolia	<i>Magnolia x soulangiana</i>	Shrubs	<b>B</b>
Savin/Tam Juniper	<i>Juniperus sabin cv.</i>	Shrubs	<b>B</b>
Savory	<i>Satureja montana</i>	Perennials	<b>B</b>
Scotch Pine	<i>Pinus sylvestris</i>	Trees	<b>B</b>
Sea Buckthorn	<i>Hippophae rhamnoides</i>	Shrubs	<b>B</b>
Sea Thrift	<i>Armeria maritima</i>	Perennials	<b>B</b>
Sedge	<i>Scirpus lacustris</i>	Ornamental Grasses	<b>B</b>
Serbian Spruce	<i>Picea omorika</i>	Trees	<b>B</b>

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Shadbush	<i>Amelanchier canadensis</i>	Trees	<b>B</b>
Shiso	<i>Perilla frutescens</i>	Annuals	<b>B</b>
Singleseed Juniper (1)	<i>Juniperus squamata cv.</i>	Shrubs	<b>B</b>
Skunk Cabbage	<i>Symplocarpos foetidus</i>	Perennials	<b>B</b>
Smokebush	<i>Cotinus coggygria</i>	Shrubs	<b>B</b>
Snakeroot, Bugbane	<i>Cimcifuga sp.</i>	Perennials	<b>B</b>
Sneezeweed	<i>Helenium autumnale</i>	Perennials	<b>B</b>
Snowberry	<i>Symphoricarpos albus</i>	Shrubs	<b>B</b>
Snow-in-Summer	<i>Cerastium</i>	Perennials	<b>B</b>
Soapwort	<i>Saponaria sp.</i>	Perennials	<b>B</b>
Sourwood	<i>Oxydendrum arboreum</i>	Trees	<b>B</b>
Speedwell	<i>Veronica sp.</i>	Perennials	<b>B</b>
Spicebush	<i>Lindera benzoin</i>	Shrubs	<b>B</b>
Spiderwort	<i>Tradescantia sp.</i>	Perennials	<b>B</b>
St. John's Wort	<i>Hypericum calycinum</i>	Perennials	<b>B</b>
St. John's Wort	<i>Hypericum prolificum</i>	Shrubs	<b>B</b>
Stocks	<i>Matthiola sp.</i>	Annuals	<b>B</b>
Stokes' Aster	<i>Stokesia laevis</i>	Perennials	<b>B</b>
Striped Maple	<i>Acer pensylvanicum</i>	Trees	<b>B</b>
Sugar Maple	<i>Acer saccharum</i>	Trees	<b>B</b>
Swamp Milkweed	<i>Asclepias incarnata</i>	Perennials	<b>B</b>
Sweet Mock Orange	<i>Philadelphus coronarius</i>	Shrubs	<b>B</b>
Sweet Pepperbush	<i>Clethra sp.</i>	Shrubs	<b>B</b>
Sweet William	<i>Dianthus barbatus</i>	Biennials	<b>B</b>
Toad Lily	<i>Tricyrtis hirta</i>	Perennials	<b>B</b>
Trillium	<i>Trillium sp.</i>	Perennials	<b>B</b>
Trout Lily	<i>Erythronium</i>	Perennials	<b>B</b>
Tulip Tree	<i>Liriodendron tulipifera</i>	Trees	<b>B</b>
Verbena	<i>Verbena x hybrida</i>	Annuals	<b>B</b>
Violets	<i>Viola sp.</i>	Perennials	<b>B</b>
Virginia Bluebells	<i>Mertensia virginica</i>	Perennials	<b>B</b>
Virginia Sweetspire	<i>Itea virginica</i>	Shrubs	<b>B</b>
Wallflower	<i>Cheiranthus sp.</i>	Annuals	<b>B</b>
Weigela	<i>Weigela florida</i>	Shrubs	<b>B</b>
White Boltonia	<i>Boltonia asteroides</i>	Perennials	<b>B</b>

Common Name	Latin Name	Type	Rating
White Snakeroot	<i>Eupatorium rugosum</i>	Perennials	<b>B</b>
White Spruce	<i>Picea glauca</i>	Trees	<b>B</b>
Willowleaf Cotoneaster	<i>Cotoneaster salicifolius</i>	Shrubs	<b>B</b>
Winter Jasmine	<i>Jasminum nudiflorum</i>	Vines	<b>B</b>
Winterberry Holly	<i>Ilex verticillata</i>	Shrubs	<b>B</b>
Wisteria	<i>Wisteria floribunda</i>	Vines	<b>B</b>
Wood Sorrel	<i>Oxalis sp.</i>	Bulbs	<b>B</b>
Yarrow	<i>Achillea filipendulina</i>	Perennials	<b>B</b>
Yellow Birch	<i>Betula lutea</i>	Trees	<b>B</b>
Yellow Foxglove	<i>Digitalis grandiflora</i>	Perennials	<b>B</b>
Yellow Wax-Bells	<i>Kirengeshoma palmata</i>	Perennials	<b>B</b>
Youngstown Andorra Juniper	<i>Juniperus horizontalis</i> 'Youngstown'	Shrubs	<b>B</b>
Zinnia	<i>Zinnia sp.</i>	Annuals	<b>B</b>
Alternate-Leaved Dogwood	<i>Cornus alternifolia</i>	Trees	<b>C</b>
Apples	<i>Malus sp.</i>	Trees	<b>C</b>
Atlantic White Cedar	<i>Chamaecyparis thyoides</i>	Trees	<b>C</b>
Atlas Cedar	<i>Cedrus atlantica</i>	Trees	<b>C</b>
Bald Cypress	<i>Taxodium distichum</i>	Trees	<b>C</b>
Balloon Flower	<i>Platycodon grandiflorus</i>	Perennials	<b>C</b>
Balsam Fir	<i>Abies balsamea</i>	Trees	<b>C</b>
Balsam, Touch-Me-Not	<i>Impatiens balsamina</i>	Annuals	<b>C</b>
Basswood	<i>Tilia americana</i>	Trees	<b>C</b>
Bellflower	<i>Campanula glomerata</i>	Perennials	<b>C</b>
Bigleaf Hydrangea	<i>Hydrangea macrophylla</i>	Shrubs	<b>C</b>
Black Locust	<i>Robinia pseudoacacia</i>	Trees	<b>C</b>
Blanket Flower	<i>Gaillardia sp.</i>	Perennials	<b>C</b>
Bloodtwig Dogwood	<i>Cornus sanguinea</i>	Shrubs	<b>C</b>
Blue Holly	<i>Ilex x meserveae</i>	Shrubs	<b>C</b>
Caladium	<i>Caladium sp.</i>	Bulbs	<b>C</b>
Callery Pear	<i>Pyrus calleryana</i>	Trees	<b>C</b>
Canterbury Bells	<i>Campanula medium</i>	Biennials	<b>C</b>
Carolina Hemlock	<i>Tsuga caroliniana</i>	Trees	<b>C</b>
Carolina Rhododendron	<i>Rhododendron carolinianum</i>	Shrubs	<b>C</b>
Catawba Rhododendron	<i>Rhododendron catawbiense</i>	Shrubs	<b>C</b>
Checkermallow	<i>Sidalcea malviflora</i>	Perennials	<b>C</b>

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Chestnut Oak	<i>Quercus prinus</i>	Trees	C
Chinese Lilac	<i>Syringa x chinensis</i>	Shrubs	C
Clematis	<i>Clematis sp.</i>	Vines	C
Climbing Hydrangea	<i>Hydrangea anomala petiolaris</i>	Vines	C
Coleus	<i>Coleus sp.</i>	Annuals	C
Comfrey	<i>Symphytum officinale</i>	Perennials	C
Common Horsechestnut	<i>Aesculus hippocastanum</i>	Trees	C
Common Pear	<i>Pyrus communis</i>	Trees	C
Cornelian Cherry	<i>Cornus mas</i>	Trees	C
Cosmos	<i>Cosmos sp.</i>	Annuals	C
Dahlia	<i>Dahlia sp.</i>	Annuals	C
Daylily	<i>Heemerocallis sp.</i>	Perennials	C
Deciduous Azaleas (1)	<i>Rhododendron sp.</i>	Shrubs	C
Eastern Hemlock	<i>Tsuga canadensis</i>	Trees	C
Eastern Redbud	<i>Cercis canadensis</i>	Trees	C
English Daisy	<i>Bellis perennis</i>	Perennials	C
English Ivy	<i>Hedera helix</i>	Groundcovers	C
English Ivy	<i>Hedera helix</i>	Vines	C
European Larch	<i>Larix decidua</i>	Trees	C
Fall Mums	<i>Chrysanthemum</i>	Perennials	C
Fleabane	<i>Erigeron sp.</i>	Perennials	C
Flowering Dogwood	<i>Cornus florida</i>	Trees	C
Fragrant Winterhazel	<i>Corylopsis glabrescens</i>	Shrubs	C
Fraser Fir	<i>Abies fraseri</i>	Trees	C
Garden Lily	<i>Lilium sp.</i>	Bulbs	C
Garden Petunia	<i>Petunia sp.</i>	Annuals	C
Geranium	<i>Pelargonium sp.</i>	Annuals	C
Gerbera Daisy	<i>Gerbera jamesonii</i>	Annuals	C
Geum, Avens	<i>Geum sp.</i>	Perennials	C
Globeflower	<i>Trollius sp.</i>	Perennials	C
Goat's Beard	<i>Aruncus sp.</i>	Perennials	C
Goldflame Honeysuckle	<i>Lonicera x heckrottii</i>	Vines	C
Gooseneck Loosestrife	<i>Lysimachia clethroides</i>	Perennials	C
Greenspire Littleleaf Linden	<i>Tilia cordata 'Greenspire'</i>	Trees	C
Hardy Begonia	<i>Begonia grandis</i>	Perennials	C

<b>Common Name</b>	<b>Latin Name</b>	<b>Type</b>	<b>Rating</b>
Hardy Geranium	<i>Geranium clarkei</i>	Perennials	C
Hardy Geranium	<i>Geranium sanguineum</i>	Perennials	C
Hardy Geranium	<i>Geranium x cantabrigiense</i>	Perennials	C
Heavenly Bamboo	<i>Nandina sp.</i>	Shrubs	C
Highbush Blueberry	<i>Vaccinium corymbosum</i>	Shrubs	C
Hinoki Cypress	<i>Chamaecyparis obtusa</i>	Trees	C
Hollyhock	<i>Alcea sp.</i>	Perennials	C
Hybrid Tea Rose	<i>Rosa x hybrid</i>	Shrubs	C
Impatiens	<i>Impatiens walleriana</i>	Annuals	C
Japanese Euonymus	<i>Euonymus japonica</i>	Shrubs	C
Japanese Holly	<i>Ilex crenata</i>	Shrubs	C
Late Lilac	<i>Syringa villosa</i>	Shrubs	C
Leyland Cypress	<i>Cupressocyparis leyandii</i>	Trees	C
Meadowsweet	<i>Filipendula sp.</i>	Perennials	C
Morning Glory	<i>Ipomea sp.</i>	Annuals	C
Mountain Bluet	<i>Centaurea montana</i>	Perennials	C
Mountain Laurel	<i>Kalmia latifolia</i>	Shrubs	C
Multiflora Rose	<i>Rosa multiflora</i>	Shrubs	C
Nellie Stevens Holly	<i>Ilex x 'Nellie R. Stevens'</i>	Trees	C
Northern Red Oak	<i>Quercus rubra</i>	Trees	C
Norway Maple	<i>Acer platanoides</i>	Trees	C
Oakleaf Hydrangea	<i>Hydrangea quercifolia</i>	Shrubs	C
Panicle Hydrangea	<i>Hydrangea paniculata</i>	Shrubs	C
Panicked Dogwood	<i>Cornus racemosa</i>	Shrubs	C
Pansy	<i>Viola sp.</i>	Annuals	C
Penstemon	<i>Penstemon sp.</i>	Perennials	C
Pernyi Holly	<i>Ilex pernyi</i>	Trees	C
Persian Lilac	<i>Syringa x persica</i>	Shrubs	C
Phlox	<i>Phlox sp.</i>	Perennials	C
Pink Turtlehead	<i>Chelone sp.</i>	Perennials	C
Purple Leaf Sand Cherry	<i>Prunus x cistena</i>	Shrubs	C
Purple Loosestrife	<i>Lythrum sp.</i>	Perennials	C
Rose Mallow	<i>Hibiscus moscheutos</i>	Perennials	C
Rosebay Rhododendron	<i>Rhododendron maximum</i>	Shrubs	C
Rugosa Rose	<i>Rosa rugosa</i>	Shrubs	C

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Shasta Daisy	<i>Chrysanthemum superbum</i>	Perennials	<b>C</b>
Shasta Daisy	<i>Leucanthemum maximum</i>	Perennials	<b>C</b>
Shore Juniper	<i>Juniperus conferta</i>	Shrubs	<b>C</b>
Showy Sedum	<i>Sedum spectabile</i>	Perennials	<b>C</b>
Silver Maple	<i>Acer saccharinum</i>	Trees	<b>C</b>
Smooth Hydrangea	<i>Hydrangea arborescens</i>	Shrubs	<b>C</b>
Solomon's Seal	<i>Polygonatum sp.</i>	Perennials	<b>C</b>
Spurge	<i>Euphorbia dulcis</i> 'Chameleon'	Perennials	<b>C</b>
Staghorn Sumac	<i>Rhus typhina</i>	Trees	<b>C</b>
Sundrops	<i>Oenothera sp.</i>	Perennials	<b>C</b>
Sunflower	<i>Helianthus sp.</i>	Annuals	<b>C</b>
Sweet Cherry	<i>Prunus avium</i>	Trees	<b>C</b>
Sweetgum	<i>Liquidambar styraciflua</i>	Trees	<b>C</b>
Trumpet Creeper	<i>Campsis radicans</i>	Vines	<b>C</b>
Virginia Creeper	<i>Parthenocissus quinquefolia</i>	Vines	<b>C</b>
Wax Begonia	<i>Begonia semperflorens</i>	Annuals	<b>C</b>
Western Arborvitae	<i>Thuja plicata</i>	Trees	<b>C</b>
White Fir	<i>Abies concolor</i>	Trees	<b>C</b>
White Fringe Tree	<i>Chionanthus virginicus</i>	Trees	<b>C</b>
White Oak	<i>Quercus alba</i>	Trees	<b>C</b>
Willows (1)	<i>Salix sp.</i>	Trees	<b>C</b>
Winged Euonymus	<i>Euonymus alata</i>	Shrubs	<b>C</b>
Wintercreeper	<i>Euonymus fortunei</i>	Groundcovers	<b>C</b>
American Arborvitae	<i>Thuja occidentalis</i>	Trees	<b>D</b>
Candy Lily	<i>Pardancanda x norrisii</i>	Perennials	<b>D</b>
Cherries (1)	<i>Prunus sp.</i>	Trees	<b>D</b>
European Mountain Ash	<i>Sorbus aucuparia</i>	Trees	<b>D</b>
Evergreen Azaleas (1)	<i>Rhododendron sp.</i>	Shrubs	<b>D</b>
Hardy Geranium	<i>Geranium endressii</i>	Perennials	<b>D</b>
Hosta	<i>Hosta sp.</i>	Perennials	<b>D</b>
Pinxterbloom Azalea	<i>Rhododendron penclymenoides</i>	Shrubs	<b>D</b>
Plums	<i>Prunus sp.</i>	Trees	<b>D</b>
Rhododendrons (1)	<i>Rhododendron sp.</i>	Shrubs	<b>D</b>
Sea-Holly	<i>Eryngium sp.</i>	Perennials	<b>D</b>
Strawberry	<i>Fragraria sp.</i>	Perennials	<b>D</b>



Common Name	Latin Name	Type	Rating
Tulip	<i>Tulip sp.</i>	Bulbs	<b>D</b>
Wintercreeper	<i>Euonymus fortunei</i>	Shrubs	<b>D</b>
Wintercreeper	<i>Euonymus fortunei</i>	Vines	<b>D</b>
Yews	<i>Taxus sp.</i>	Shrubs	<b>D</b>

## Footnotes

1 Check other rating categories to find additional species or cultivars of this genus.

2 May eat buds.

## Credits

**Content:** Pete Nitzsche, Pedro Perdomo, and David Drake

**Photos:** Pete Nitzsche

**Database Design:** Kathy Robinson and Phil Wisneski

**Website Design:** Phil Wisneski

**Special thanks to our cooperators on this project:** Helen Heinrich, Certified Landscape Architect; James Messina, Certified Landscape Architect, Landscape Plus; Valerie Sudal, Garden Writer, The Newark Star-Ledger; and numerous landscapers, Master Gardeners, and nurserymen who provided ratings.