

Deer Resistant Plants by Garden Sites and Conditions

Linda S. Wiles, Horticulturist

Deer resistance does not mean deer-proof, it is a relative measure and varies with the number of deer in an area, other food available, and time of year.

Additional controls are recommended for areas with high deer populations.*Indicates moderately resistant, others are very resistant; SH—shrub, P—perennial, B—biennial, A—annual, GR—grass, GC—groundcover

Butterfly & Hummingbird Gardens

Anise hyssop (*Agastache sp.*)
*Bee Balm (*Monarda didyma*)
Butterfly-bush (*Buddleia davidii*) SH
*Butterfly Weed (*Asclepias tuberosa*)
*Coneflower (*Rudbeckia sp.*)
Dianthus (*Dianthus sp.*)
Forget-me-not (*Myosotis sylvatica*) P,A
Fountain Grass (*Pennisetum alpinum*) GR
*Goldenrod (*Solidago sp.*)
Lavender (*Lavandula sp.*)
*Marigold (*Tagetes sp.*) A
Mint (*Mentha sp.*)
*Nasturtium (*Tropaeolum majus*) A
Oregano (*Origanum sp.*)
Ornamental Onion (*Allium schoenoprasum*) BULB
Pennyroyal (*Mentha pulegium*)
*Purple Coneflower (*Echinacea angustifolia*)
Rosemary (*Rosmarinus officinalis*) P as A
Snapdragon (*Antirrhinum majus*) P as A
*Spike Gayfeather (*Liatris spicata*)
Threadleaf Coreopsis (*Coreopsis verticillata*)
*Yarrow (*Achillea sp.*)

Cut Flower Garden

Ageratum (*Ageratum houstonianum*) A
*Baby's Breath (*Gypsophila paniculata*)
*Bee Balm (*Monarda didyma*)
*Blue Salvia (*Salvia farinacea*)
Butterfly-bush (*Buddleia davidii*) SH
*California Poppy (*Eschscholzia californica*) A
*Coneflower (*Rudbeckia sp.*)
Daffodil (*Narcissus sp.*) BULB
Dianthus (*Dianthus sp.*)
Foxglove (*Digitalis sp.*) B
Heather (*Calluna sp.*) SH
Icelandic Poppy (*Papaver nudicaule*)
Iris (*Iris sp.*)
Larkspur (*Consolida ambigua*) A
Lavender (*Lavandula sp.*)
*Marigold (*Tagetes sp.*) A
*Nasturtium (*Tropaeolum majus*) A
*Oriental Poppy (*Papaver orientale*)

*Peony (*Paeonia sp.*)
*Purple Coneflower (*Echinacea angustifolia*)
Snapdragon (*Antirrhinum majus*) P as A
*Spike Gayfeather (*Liatris spicata*)
Statice (*Limonium latifolium*)
Threadleaf Coreopsis (*Coreopsis verticillata*)
*Tiger Lily (*Lilium tigrinum*)
*Veronica (*Veronica sp.*)
*Yarrow (*Achillea sp.*)

Dry Borders

*Boltonia (*Boltonia asteroides*)
Butter and Eggs (*Linaria vulgaris*)
Butterfly-bush (*Buddleia davidii*) SH
*Butterfly Weed (*Asclepias tuberosa*)
*Coneflower (*Rudbeckia sp.*)
*Daylily cultivar (*Hemerocallis Stella d'Oro*)
Dianthus (*Dianthus sp.*)
*Evening Primrose (*Oenothera sp.*)
Fountain Grass (*Pennisetum alpinum*) GR
Germander (*Teucrium chamaedrys*) SH
Globe Thistle (*Echinops sp.*)
*Hen and Chickens (*Senecioium sp. (spiny ones)*)
Lamb's Ears (*Stachys byzantina*)
Lavender (*Lavandula sp.*)
Lavender Cotton (*Santolina chamaecyparissus*)
*Purple Coneflower (*Echinacea angustifolia*)
Red Valerian (*Centranthus ruber*)
*Rose Campion (*Lychnis coronaria*)
Russian Sage (*Perovskia atriplicifolia*)
*Spike Gayfeather (*Liatris spicata*)
Spurge (*Euphorbia sp.*) A
Statice (*Limonium latifolium*)
*St. Johnswort (*Hypericum perforatum*)
Threadleaf Coreopsis (*Coreopsis verticillata*)
*Verbena (*Verbena x hybrida*) A
Wormwood (*Artemisia sp.*)
*Yucca (*Yucca sp.*)

Herb Garden

Anise hyssop (*Agastache sp.*)
*Basil (*Ocimum basilicum*) A
Catmint (*Nepeta catarina*)
Chives (*Allium schoenoprasum*) BULB
Dill (*Anethum graveolens*) A
Garlic Chives (*Allium tuberosum*) BULB
Germander (*Teucrium chamaedrys*) SH
Ginger (*Asarum sp.*)
Lavender (*Lavandula sp.*)
Mint (*Mentha sp.*)
Oregano (*Origanum sp.*)
*Parsley (*Petroselinium crispum*) B
Rosemary (*Rosmarinus officinalis*) P as A
Sage (*Salvia officinalis*)
Savory (*Satureja sp.*)
Spearmint (*Mentha spicata*)
Thyme (*Thymus sp.*)
Wormwood (*Artemisia sp.*)

Light Shade Garden

Anise hyssop (*Agastache sp.*)
*Amsonia (*Amsonia tabernaemontana*)
*Boltonia (*Boltonia asteroides*)
Bugleweed (*Ajuga sp.*) GC
Carpet Bugle (*Ajuga reptans*) GC

Daffodil (*Narcissus sp.*) BULB
Fountain Grass (*Pennisetum alpinum*) GR
Foxglove (*Digitalis sp.*) B
Garlic Chives (*Allium tuberosum*) BULB
Heliotrope (*Heliotropium arborescens*) A
Iris (*Iris sp.*)
*Lady's Mantle (*Alchemilla vulgaris*)
*Lilyturf (*Liriope sp.*)
*Spiderwort (*Tradescantia sp.*)
*St. Johnswort (*Hypericum perforatum*)
Tansy (*Tanacetum vulgare*)
*Veronica (*Veronica sp.*)
Winter Aconite (*Eranthis hyemalis*) BULB

Rocky Area Garden

Basket-of-Gold (*Aurinia saxatilis*)
Bugleweed (*Ajuga sp.*) GC
Carpet Bugle (*Ajuga reptans*) GC
Cinquefoil (*Potentilla sp.*) SH
Dianthus (*Dianthus sp.*)
Evening Primrose (*Oenothera sp.*)
Fountain Grass (*Pennisetum alpinum*) GR
Germander (*Teucrium chamaedrys*) SH
Lavender Cotton (*Santolina chamaecyparissus*)
*Plumbago (*Ceratostigma plumbaginoides*) GC
Rock Cress (*Aubrieta deltoidea*)
Spurge (*Euphorbia sp.*)
Sundrops (*Oenothera tetragona*)
Threadleaf Coreopsis (*Coreopsis verticillata*)
Winter Aconite (*Eranthis hyemalis*) BULB

Shady Entry Garden

Allegheny Spurge (*Pachysandra procumbens*) GC
*Astilbe (*Astilbe sp.*)
Barrenwort (*Epimedium sp.*) GC
Bleeding Heart (*Dicentra spectabilis*)
Christmas Fern (*Polytaenium acrostichoides*) FERN
Dead Nettle (*Lamium maculatum*) GC
*Edging Lobelia (*Lobelia erinus*)
*Foamflower (*Tiarella cordifolia*)
Forget-me-not (*Myosotis scorpioides*) P,A
Foxglove (*Digitalis sp.*) B
*Fringed Bleeding-heart (*Dicentra eximia*)
Hellebore (*Helleborus sp.*)
*Jacob's Ladder (*Polemonium caeruleum*)
Japanese Spurge (*Pachysandra sp.*) GC
Lily-of-the-Valley (*Convallaria majalis*) GC
Monkshood (*Aconitum sp.*)
Pennyroyal (*Mentha pulegium*)
Rue Anemone (*Anemonella thalictroides*)
Sweet Woodruff (*Galium odoratum*) GC
Vinca (*Vinca minor*)

Sunny Entry Garden

Ageratum (*Ageratum houstonianum*) A
Basket-of-Gold (*Aurinia saxatilis*)
Blue Fescue (*Festuca ovina var. glauca*) GR
*Blue Salvia (*Salvia farinacea*)
*Canna (*Canna hybrids*) BULB
Common Thrift (*Armeria maritima*)
Dame's Rocket (*Hesperis matronalis*)
Dianthus (*Dianthus sp.*)
Dusty Miller (*Senecio cineraria*) A
Evening Primrose (*Oenothera sp.*)
*Feverfew (*Chrysanthemum parthenium*)

Flowering Tobacco (*Nicotiana glauca*) A
 Fountain Grass (*Pennisetum alpinum*) GR
 Four-O'Clocks (*Mirabilis jalapa*)
 *Gas Plant (*Dictamnus albus*)
 Germander (*Teucrium chamaedrys*) SH
 *Hyacinth (*Hyacinthus orientalis*) BULB
 Lamb's Ears (*Stachys byzantina*)
 Lavender (*Lavandula sp.*)
 Little Bluestem (*Shizanthus supinum*) GR
 *Marigold (*Tagetes sp.*) A
 Maiden Grass (*Miscanthus sinensis*) GR
 Montbretia (*Crococsmia hybrids*)
 *Nasturtium (*Tropaeolum majus*) A
 *Obedient Plant (*Physostegia virginiana*)
 *Ornamental Onion (*Allium sp.*) BULB
 *Rose Campion (*Lychnis coronaria*)
 Scented Geraniums (*Pelargonium sp.*)
 *Spike Gayfeather (*Liatris spicata*)
 Switch Grass (*Panicum virgatum*) GR
 *Tiger Lily (*Lilium lancifolium*)
 *Veronica (*Veronica sp.*)
 Winter Aconite (*Eranthis hyemalis*) BULB
 Wormwood (*Artemisia sp.*)

Sunny Fall Garden

Autumn Crocus (*Colchicum sp.*) BULB
 *Boltonia (*Boltonia asteroides*)
 *Coneflower (*Rudbeckia sp.*)
 Feather Reed Grass (*Calamagrostis x acutiflora* 'Karl Foerster') GR
 Fountain Grass (*Pennisetum alpinum*) GR
 Little Bluestem (*Shizanthus supinum*) GR
 Maiden Grass (*Miscanthus sinensis*) GR
 *Obedient Plant (*Physostegia virginiana*)
 *Purple Coneflower (*Echinacea angustifolia*)
 Russian Sage (*Perovskia atriplicifolia*)
 Snapdragon (*Antirrhinum majus*) P as A
 *Spike Gayfeather (*Liatris spicata*)
 Switch Grass (*Panicum virgatum*) GR

Tall Plants for Screening

Bear's Breeches (*Acanthus mollis*)
 Butterfly-bush (*Buddleia davidii*) SH
 Cleome (*Cleome hasslerana*) A
 Crown Imperial (*Fritillaria imperialis*) BULB
 Feather Reed Grass (*Calamagrostis x acutiflora* 'Karl Foerster') GR
 Fountain Grass (*Pennisetum alpinum*) GR
 *Goldenrod (*Solidago sp.*)
 *Joe-Pye Weed (*Eupatorium purpureum*)
 Maiden Grass (*Miscanthus sinensis*) GR
 Red Valerian (*Centranthus ruber*)
 *Rhubarb (*Rheum rhabarbarum*)
 Russian Sage (*Perovskia atriplicifolia*)
 Snapdragon (*Antirrhinum majus*)
 Switch Grass (*Panicum virgatum*) GR

Tall Shady Screens

*Angelica (*Angelica archangelica*)

*Bee Balm (*Monarda didyma*)
 Butterfly-bush (*Buddleia davidii*)
 False Indigo (*Baptisia sp.*)
 Foxglove (*Digitalis sp.*)
 Monkshood (*Aconitum sp.*)

Wet Area Garden

*Astilbe (*Astilbe sp.*)
 *Bee Balm (*Monarda didyma*)
 *Bergenia (*Bergenia sp.*)
 Forget-me-not (*Myosotis sylvatica*) P,A
 *Glory Lily (*Gloriosa superba*) BULB
 Iris (*Iris sp.*)
 *Lilyturf (*Liriope sp.*) GC
 *Lobelia (*Lobelia sp.*)
 Lungwort (*Pulmonaria sp.*)
 *Obedient Plant (*Physostegia virginiana*)
 Pennyroyal (*Mentha pulegium*)
 *Primrose (most) (*Primula sp.*) GR
 Ribbon Grass (*Phalaris amabilis*) Pita
 Sedge (*Carex alata*) GR
 *Spiderwort (*Tradescantia sp.*)
 Sweet Woodruff (*Galium odoratum*) GC
 Switch Grass (*Panicum virgatum*) GR
 *Turtlehead (*Chelone sp.*)

Woodland Garden

*Bergenia (*Bergenia sp.*)
 Bleeding Heart (*Dicentra spectabilis*)
 Bugbane (*Cimicifuga racemosa*)
 Cinnamon Fern (*Osmunda cinnamomea*) FERN
 Dame's Rocket (*Hesperis matronalis*)
 *Foamflower (*Tiarella cordifolia*)
 Forget-me-not (*Myosotis sylvatica*) P,A
 Fringed Bleeding Heart (*Dicentra eximia*)
 Ginger (*Asarum sp.*)
 Hellebore (*Helleborus sp.*)
 Holly Fern (*Cyrtomium falcatum*)
 *Interrupted Fern (*Osmunda claytoniana*) FERN
 Jack-in-the-Pulpit (*Arisaema triphyllum*)
 *Jacob's Ladder (*Polemonium caeruleum*)
 *Lobelia (not *L. cardinalis*) (*Lobelia sp.*)
 Lungwort (*Pulmonaria sp.*)
 Ostrich Fern (*Struthiopteris*) FERN
 Royal Fern (*Osmunda regalis*) FERN
 *Spiderwort (*Tradescantia sp.*)
 Sweet Woodruff (*Galium odoratum*)
 Wood Fern (*Dryopteris marginalis*) FERN

Choice Evergreen Shrubs

Andromeda (*Pieris japonica*)
 Bearberry (*Arctostaphylos uva-ursi*) GC
 Boxwood (*Buxus sempervirens*)
 Daphne (*Daphne sp.*)
 Drooping Leucothoe (*Leucothoe fortuneana*)
 *Inkberry (*Ilex glabra*)
 Littleleaf Boxwood (*Buxus microphylla*)

*Mountain Laurel (*Kalmia latifolia*) select species over hybrids
 *Oregon Grape Holly (*Mabonia aquifolium*)
 Sweet Christmas Box (*Sarcococca hookerana*)

Choice Evergreen Trees

American Holly (*Ilex opaca*)
 *Austrian Pine (*Pinus nigra*)
 *Colorado Blue Spruce (*Picea pungens glauca*)
 *Japanese False Cypress (*Chamaecyparis pisifera*)
 *Juniper (*Juniperus chinensis*)
 *Norway Spruce (*Picea abies*)
 Pines (*Pinus sp.*)
 Pitch Pine (*Pinus rigida*)
 Red Pine (*Pinus resinosa*)
 *Scots Pine (*Pinus sylvestris*)
 *Spruce (*Picea sp.*)
 Swiss Stone Pine (*Pinus cembra*)
 *White Spruce (*Picea glauca*)

Choice Deciduous Shrubs

*Beautybush (*Kolkwitzia amabilis*)
 Bluebeard (*Caryopteris x clandonensis*)
 *Forsythia (*Forsythia sp.*)
 *Lilac (*Syringa vulgaris*)
 *Potentilla (*Potentilla fruticosa*)
 Sweet Fern (*Comptonia peregrine*)
 *Wisteria (*Wisteria floribunda*) VINE

Choice Deciduous Trees

American Hophornbeam (*Ostrya virginiana*)
 *Beech (*Fagus sp.*)
 Birch (*Betula sp.*)
 Bottlebrush Buckeye (*Aesculus parviflora*)
 Catalpa (*Catalpa sp.*)
 *Chinese Paper Birch (*Betula albo-sinensis*)
 *European White Birch (*Betula pendula*)
 Gray Birch (*Betula populifera*)
 *Green Ash (*Fraxinus pennsylvanica*)
 *Hawthorn (*Crataegus laevigata*)
 *Japanese Maple (*Acer palmatum*)
 Japanese Plum Yew (*Cephalotaxus laurifolia*)
 *Kousa Dogwood (*Cornus kousa*)
 Mockernut Hickory (*Carya tomentosa*)
 Paper Birch (*Betula papyrifera*)
 Pawpaw (*Asimina triloba*)
 Pignut Hickory (*Carya glabra*)
 Pin Oak (*Quercus palustris*)
 Poplar (*Populus sp.*) choose carefully, as many are invasive or of poor quality
 Red Osier Dogwood (*Cornus sericea*)
 Red Twigged Dogwood (*Cornus alba*)
 River Birch (*Betula nigra*)
 *Saucer Magnolia (*Magnolia soulangeana*)
 *Shadbush (*Amelanchier canadensis*)