

Common Name	Species Name	Deer Resistance			
		Preferred food Frequent damaged	Second choice Occasionally damaged	Readily eaten but Seldom damaged	Starvation food Rarely damaged
Trident maple	Acer burgeranum				
English maple	Acer campestre				
Oregon Vine maple	Acer circinatum				
Amur maple	Acer ginnala				
Paperbark maple	Acer grisium		1, 3		
Miyabe maple	Acer miyabei				
Niko maple	Acer nikoense				
Japanese maple	Acer palmatum atropurpureum	3, 4			
Japanese maple	Acer palmatum dissectum				
Japanese maple	Acer palmatum (green)		3		
Striped maple	Acer pennsylvanica	2			
Norway maple	Acer platanoides 'Crimson King'	1			
Sycamore maple	Acer pseudoplatanus				
Red maple	Acer rubrum	2	1, 3		
Silver maple	Acer saccharinum		1, 3		
Sugar maple	Acer saccharum		1, 3	2	
Tartarian maple	Acer tartaricum				
Rubyred horsechestnut	Aesculus x carnea		1, 3		
Bottlebrush buckeye	Aesculus parviflora				3
Red Buckeye	Aesculus pavia				
Serviceberry	Amelanchier canadensis		1, 3		3
Saskatoon serviceberry	Amelanchier alnifolia				
Serviceberry	Amelanchier laevis		1		3
Paw Paw	Asimina triloba				1, 3
Chinese paper birch	Betula albo-sinensis				3
Yellow birch	Betula alleghaniensis				2
Himalayan birch	Betula jacquemontii				
Sweet birch	Betula lenta				2
River birch	Betula nigra				3
Paper birch	Betula papyrifera			1	2, 3
European hornbeam	Carpinus betulus			4	
American hornbeam	Carpinus caroliniana				2
Japanese Hornbeam	Carpinus japonica				
Bitternut hickory	Carya cordiformis			2	
Shagbark hickory	Carya ovata			2	
Catalpa	Catalpa speciosa				4
Hackberry	Celtis occidentalis				
Katsura tree	Cercidiphyllum japonicum				

Redbud	<i>Cercis canadensis</i>	1, 3, 4			
Fringe tree	<i>Chionanthus virginicus</i>	3, 4			
Yellow wood	<i>Cladrastis lutea</i>				
Pagoda dogwood	<i>Cornus alternifolia</i>	2			
Flowering dogwood	<i>Cornus florida</i>	2		3, 4	
Kousa dogwood	<i>Cornus kousa</i>			1, 3	
Cornelian cherry dogw	<i>Cornus mas</i>	1, 3			
Turkish filbert	<i>Corylus colurna</i>				
Beaked filbert	<i>Corylus cornuta</i>			2, 4	
Smoke Tree	<i>Cotinus coggygria</i>		1, 3, 4		
American smoketree	<i>Cotinus obvatus</i>				
Washington Thorn	<i>Crataegus phaenopyrum</i>			4	2
Persimmon	<i>Diospyros virginiana</i>				
Hardy rubber tree	<i>Eucommia ulmoides</i>				
American beech	<i>Fagus grandifolia</i>			4	2
European beech	<i>Fagus sylvatica purpurea</i>			1, 3	
American ash	<i>Fraxinus americana</i>			4	2
Green ash	<i>Fraxinus pennsylvanica</i>			4	2
Ginko	<i>Ginko biloba</i>				
Honey locust	<i>Gleditsia triocanthus inermis</i>				
Kentucky coffeee tree	<i>Gymnocladus dioicus</i>			4	
Two-winged silverbell	<i>Helesia diptera</i>				
Mt silverbell	<i>Helesia monticola</i>				
Japanese raisan tree	<i>Hovenia dulcis</i>				
Butternut	<i>Juglans cinerea</i>				4
English walnut	<i>Juglans regia</i>				
Golden rain tree	<i>Koelreuteria paniculata</i>	3			
Golden chain tree	<i>Laburnum alpinum</i>				
Golden chain tree	<i>Laburnum x watereri</i>				
Sweet gum	<i>Liquidambar styraciflua</i>		3	4	
Tulip tree	<i>Liriodendron tulipifera</i>		4		
Amur Maackia	<i>Maakia amurensis</i>				
Cucumber magnolia	<i>Magnolia acuminata</i>		2		
Star magnolia	<i>Magnolia stellata</i>			4	
Saucer magnolia	<i>Magnolia x soulangiana</i>	3	1, 4		
Crab apple	<i>Malus species</i>	1, 2, 3			
Dawn redwood	<i>Metasequoia glyptostroboides</i>		1, 3		
Red Mulberry	<i>Morus rubra</i>				
Black gum	<i>Nyssa sylvatica</i>				
Hophornbeam	<i>Ostrya virginiana</i>			4	2
Sour wood	<i>Oxydendrum arboreum</i>				
Persian parrotia	<i>Parrotia persica</i>				
Amur corktree	<i>Phellodendron amurensis</i>				
American sycamore	<i>Platanus occidentalis</i>			4	
London planetree	<i>Platanus x acerifolia</i>				
Quaking aspen	<i>Populus tremuloides</i>				2

Bird cherry	Prunus avium				
Sargent cherry	Prunus sargentii				
Black cherry	Prunus serotina		4		
Am Chokeberry	Prunus virginiana				
Epaulette tree	Pterostyrax hispidus				
White oak	Quercus alba		1, 3, 4	2	
Swamp white oak	Quercus bicolor		1	2	
Scarlet oak	Quercus coccinea				
Shingle oak	Quercus imbricaria				
Burr oak	Quercus macrocarpa			2	
Chinkapin oak	Quercus muehlenbergii				
Pin oak	Quercus palustris				
Chestnut oak	Quercus prinus		1, 3		
English oak	Quercus robur 'Fastigiata'				
Red oak	Quercus rubra		1, 3	2	
Black oak	Quercus velutina			2	
Staghorn sumac	Rhus typhina	2	1, 3		
Sassafras	Sassafras albidum	2		1, 3	4
European Mt Ash	Sorbus acuparia	1, 3, 4	2		
Korean Mt Ash	Sorbus alnifolia				
Korean stewartia	Stewartia koreana				
Japanese stewartia	Stewartia pseudocamillia				
Japanese pagoda tree	Styphnolobium japonica				
Japanese snowbell	Styrax japonicus			4	
Fragrant snowbell	Styrax obassia				
Sapphire berry	Symplocos paniculata				
Japanese tree lilac	Syringa reticulata		1, 3		
Bald cypress	Taxodium distichum		1		
American linden	Tilia americana		1, 3		
Little leaf linden	Tilia cordata		1, 3		
Silver linden	Tilia tomentosa				
American elm	Ulmus americana				
Chinese elm	Ulmus parviflora				
Japanese zelkova	Zelkova serrata				
FLOWERING SHRUBS					
Black Chokeberry	Aronia melanocarpa				
Red Chokeberry	Aronia arbutifolia				
Sweet shrub	Calycanthus floridus			3	4
Bluebeard shrub	Caryopteris clandonensis				3
Summersweet	Clethra alnifolia			4	
Cannamon clethra	Clethra acuminata				
Japanese clethra	Clethra barbinervis				
Red twig dogwood	Cornus alba			3	
Silky dogwood	Cornus ammomum		2		
Grey dogwood	Cornus racemosa		3, 4		2
Redosier dogwood	Cornus sericea		2	1	3, 4

Beaked filbert	Corylus cornuta		4		
Slender deutzia	Deutzia gracilis				
Leatherwood	Dircus palustris			2, 4	
Redvien enkianthus	Enkianthus campanulatus				
Burning bush	Euonymus alata				
Bottlebrush	Fothergilla gardenii				
American witchhazel	Hamamelis virginiana		1, 3, 4		
Japanese holly	Ilex crenata		3, 4		
Inkberry holly	Ilex glabra			1, 3, 4	
Blue holly	Ilex x meserveae		1, 4		
American holly	Ilex opaca			3	
Winterberry holly	Ilex verticilata	3, 4			
Sweetspire	Itea virginica				
Spice bush	Lindera benzoin			2, 3, 4	
Bayberry	Myrica pennsylvanica			3, 4	
Ninebark	Physocarpus opulifolius				
Fragrant sumac	Rhus aromatica			4	
Elderberry	Sambucus canadensis				
Spirea	Spirea				
Maple leaf viburnum	Viburnum acerifolium			4	
Arrowwood viburnum	Viburnum dentatum				
Linden viburnum	Viburnum dilatatum				
Nannyberry viburnum	Viburnum lentago		2		
Euro. cranberry bush v	Viburnum opulus		3		
Blackhaw viburnum	Viburnum prunifolium		2		
Am. cranberry bush vib	Viburnum trilobum		2		
Burkwood viburnum	Viburnum burkwoodii				
Koreanspice viburnum	Viburnum carlesii			3	
Judd viburnum	Viburnum judii			3	
Witherod viburnum	Viburnum cassinoides				
	Viburnum lantana 'Mohican'				
Japanese snowball bush	Viburnum plicatum			3	
	Viburnum plicatum tomentosum				
Leatherleaf viburnum	Viburnum rhytidophyllum			3	
CONIFERS					
Balsam Fir	Abies balsamea	1, 3			
Concolor Fir	Abies concolor		3		
Frasier Fir	Abies fraseri	1	3		
Nikko fir	Abies homolepis				
Nordman fir	Abies nordmanniana				
Cedar of lebanon	Cedrus libani				
Norway Spruce	Picea abies			1, 3, 4	
White Spruce	Picea gluaca			1, 3, 4	
Serbian Spruce	Picea omorika				
Oriental spruce	Picea orientalis				

Blue Spruce	<i>Picea pungens</i>				1, 3, 4
Japanese White Pine	<i>Pinus parviflora</i>				
White Pine	<i>Pinus strobus</i>	3	1		2
Mexican Border Piine	<i>Pinus strobiformis</i>				
Douglas fir	<i>Pseudotsuga menziesii</i>		1		3
Eastern Hemlock	<i>Tsuga canadensis</i>	3	1,2		
Arborvitae	<i>Thuja occidentalis</i>	1, 2, 3			

Resource list

- 1) Cornell Cooperative Extension, Reducing Deer Damage to Home and Landscape Plants. Gardens
- 2) NYS DEC, A preference list of winter deer foods.
- 3) Univ of Maryland, Wildlife Damage Management: Resistance of Ornamentals to Deer Damage
- 4) Based on other resources or from personal observation