Plant Name	full sun	part shade	full shade	low moisture	average moisture	consistent moisture	bog plant	groundcover	rock garden	seashore	butterflies	deer tolerance*	hummingbirds	cut flower
Achillea	√			√	√					√		√		√
Acorus gramineus 'Minimus Aureus'	√	√				√						√√		
Acorus gramineus 'Variegatus'	√	√				√	√					√√		
Actaea		√	√			√						√		
Adenophora	√	√			√	√								√
Adiantum		√	√		√	√						√√		
Aegopodium	√	√	√	√	√			√		√		√√		
Agastache	√			√	√					√	√	√√	√	
Ajania	√	√			√									
Ajuga	√	√	√		√			√		√	√	√√	√	
Alcea	√				√						√	X	√	√
Alchemilla	√	√			√			√				√		√
Allium	√				√						√	√√		√
Alyssum	√	√		√	√			√	√					
Ammophila												√√		
Amsonia	√			√	√	√								
Andropogon	√			√	√							√√		
Andropogon	√			√	√							√√		
Anemone	√	√			√	√						√		√
Aquilegia	√	√			√	√						√	√	√
Arabis	√			√	√			√	√			√√	√	
Arctostaphylos	√	√		√				√				√√		
Arenaria	√	√		√	√			√	√					
Armeria	√			√	√			√	√	√		√		
Artemisia	√			√	√				√			√√		
Aruncus	√	√	√		√	√								
Arundo	√			√	√	√						√√		
Asarum		√	√			√		√				√√		
Asclepias	√			√	√						√	√		
Aster	√				√						√	√		√
Astilbe	√	√	√		√	√						√		√
Astilboides		√	√			√								
Astrantia	√	√				√								
Athyrium		√	√		√	√						√√		
Aurinia	√			√				√	√	√		√√		
Baptisia	√	√			√							√√		
Bergenia	√	√	√		√						√	√		
Boltonia	√				√	√						√		√
Bouteloua	√			√	√	√						√√		√
Brunnera		√	√		√	√						√√		
Buddleja	√				√						√	√√		√
Calamagrostis brachytricha	√	√	√	√	√							√√		
Calamagrostis xacutiflora 'Karl Foerster'	√			√	√							√√		
Calamintha	√	√		√	√							√√		
Callicarpa	√	√			√							√		
Caltha	√	√				√	√							
Campanula	√	√			√				√			X		√
Campsis	√	√		√	√								√	
Carex ‘Ice Dance’		√	√		√	√		√				√√		
Carex comans ‘Frosted Curls’	√	√		√	√							√√		

Plant Name	full sun	part shade	full shade	low moisture	average moisture	consistent moisture	bog plant	groundcover	rock garden	seashore	butterflies	deer tolerance*	hummingbirds	cut flower
Carex elata 'Aurea'	√	√	√			√	√					√√		
Carex pensylvanica	√	√	√	√	√							√√		
Caryopteris	√			√	√					√	√	√√		
Catananche	√				√									√
Centaurea	√			√	√						√	X		√
Centranthus	√	√		√	√						√			√
Cerastium	√			√				√	√	√		√		
Ceratostigma	√	√			√			√				√		
Chasmanthium	√	√	√	√	√	√						√√		√
Chelone	√	√			√	√					√	X		
Clematis	√	√			√							X	√	
Convallaria	√	√	√		√	√		√				√√		
Coreopsis	√			√	√						√	√		√
Cortaderia	√			√	√							√√		√
Crocosmia	√				√							√	√	√
Delosperma	√			√				√						
Delphinium	√	√			√						√	√	√	√
Dennstaedtia	√	√		√	√			√				√√		
Deschampsia	√	√		√	√							√√		
Deutzia	√	√			√							√		
Dianthus	√			√	√				√	√	√	√		√
Dicentra		√	√		√	√						√√	√	√
Diervilla	√	√			√									
Digitalis	√	√			√							√	√	√
Dryopteris		√	√		√	√						√√		
Echinacea	√			√	√						√	√		√
Epimedium		√	√	√	√	√		√				√√		
Eragrostis	√			√	√							√√		
Eryngium	√			√	√					√	√	X		√
Eupatotium	√	√			√	√						√		√
Festuca	√			√					√	√	√	√√		
Filipendula	√	√			√	√								
Gaillardia	√			√	√						√	X		√
Galium		√	√		√	√		√				√√		
Gaultheria		√	√		√	√		√						
Gaura	√			√	√									√
Gazania	√			√	√				√					
Geranium	√	√			√			√				X		
Geum	√				√									
Gypsophilia	√			√	√						√	√		√
Hakenechloa		√	√		√	√						√√		
Helenium	√				√						√	√		√
Helianthus	√				√						√			√
Helictotrichon	√			√								√√		
Heliopsis	√				√									√
Helleborus		√	√	√	√							√√		
Hemerocallis	√	√		√	√						√	X	√	√
Heuchera	√	√	√		√			√			√	√	√	√
Heucherella	√	√	√		√			√						√
Hibiscus	√	√			√	√						X	√	√

Plant Name	full sun	part shade	full shade	low moisture	average moisture	consistent moisture	bog plant	groundcover	rock garden	seashore	butterflies	deer tolerance*	hummingbirds	cut flower
Hosta		√	√		√	√						X		
Houttuynia	√	√				√	√	√						
Hydrangea	√	√			√	√				√		X		√
Hypericum	√	√		√	√						√	√		
Iberis	√	√		√				√	√		√	√		√
Incarvillea	√	√		√										√
Iris ensata	√				√	√						√		√
Iris pallida	√	√			√							√		
Iris pseudacorus	√			√	√	√	√					√		√
Iris siberica	√	√			√	√	√				√	√		√
Iris versicolor	√	√				√	√					√		
Isotoma	√	√		√	√			√				√√		
Itea	√	√	√		√	√						√		
Juncus	√	√		√	√	√	√					√√		
Kalimeris	√	√		√	√						√			√
Kerria	√	√		√	√							X		
Lamiastrum		√	√	√	√			√	√					
Lamium		√	√	√	√			√	√			√√		
Lavandula	√			√							√	√√		√
Lavatera	√				√									
Lespedeza	√	√			√									
Leucanthemum	√			√	√						√	X		√
Leymus	√			√						√		√√		
Liatris	√				√						√	√		√
Ligularia		√			√	√					√	√√		
Lilium	√	√			√							X		√
Limonium	√				√					√		√		
Liriope	√	√	√	√	√			√				√		
Lobelia	√	√			√	√	√				√	√	√	√
Lonicera	√	√			√						√	X	√	
Lychnis	√			√								√√		
Lysimachia	√	√			√	√					√	X		
Malva	√			√	√									
Matteuccia	√	√	√			√						√√		
Mazus	√	√				√			√			√		
Miscanthus	√	√		√	√	√				√		√√		
Monarda	√	√			√	√					√	√	√	
Muhlenbergia	√			√	√							√√		
Myosotis	√	√			√	√		√				√√		
Myrica	√			√	√							√√		
Narcissus	√	√			√				√			√√		√
Nepeta	√	√		√	√					√	√	√√	√	
Nipponanthemum	√			√	√					√				√
Ocimum	√				√							√		
Oenothera	√	√		√	√							√		
Onoclea		√	√			√	√					√√		
Ophiopogon	√	√			√	√		√				√		
Origanum	√			√								√√		
Osmunda	√	√	√			√						√√		
Paeonia	√	√			√							√√		√

Plant Name	full sun	part shade	full shade	low moisture	average moisture	consistent moisture	bog plant	groundcover	rock garden	seashore	butterflies	deer tolerance*	hummingbirds	cut flower
Panicum	√			√	√	√				√		√√		
Papaver	√				√									√
Parthenocissus	√	√			√	√								
Pennisetum	√			√	√					√		√√		
Penstemon	√			√	√							X	√	√
Perovskia	√			√	√							√√	√	√
Persicaria	√	√				√								
Phalaris	√	√			√	√		√				√		
Phegopteris		√	√	√	√	√		√				√√		
Phlox paniculata	√				√							X		√
Phlox subulata	√			√	√			√				X		
Physocarpus	√			√	√							X		
Physostegia	√				√	√						√	√	√
Platycodon	√	√		√	√							X		√
Polemonium	√	√			√	√						√		
Polygonatum		√	√		√	√		√				X		
Polystichum		√	√	√	√	√						√√		
Potentilla	√	√		√	√							√√		
Primula		√	√			√			√			√		√
Prunus	√			√	√	√								
Pulmonaria		√	√		√	√						√√		
Pulsatilla	√			√	√				√					
Pycnanthemum	√	√		√	√	√								√
Rhus	√			√										
Rodgersia		√	√			√						√√		
Rosa	√				√							X		
Rosmarinus	√			√	√						√	√√		
Rudbeckia	√	√		√	√						√	√		√
Saccharum	√			√								√√		
Sagina	√	√			√			√						
Salix	√				√	√								
Salvia	√			√	√						√	√	√	√
Sambucus	√	√			√	√						√		
Sanguisorba	√	√			√	√								
Santolina	√			√						√		√√		
Scabiosa	√			√	√						√	√		√
Schizachryium	√			√	√							√√		
Sedum	√			√	√			√	√	√		X		√
Sempervivum	√			√				√	√			√		
Sidalcea	√	√			√						√	X	√	√
Sisyrinchium	√	√			√	√						√		
Solidago	√				√	√					√	√		
Sorghastrum	√			√	√							√√		
Spiraea	√	√			√							√		
Stachys	√			√	√			√				√√		
Stokesia	√				√						√	√		√
Tanacetum	√				√							√√		√
Teucrium	√				√							√√		
Thalictrum		√			√	√						√√		
Thelypteris		√		√	√									

Plant Name	full sun	part shade	full shade	low moisture	average moisture	consistent moisture	bog plant	groundcover	rock garden	seashore	butterflies	deer tolerance*	hummingbirds	cut flower
Thermopsis	√			√	√									
Thymus	√			√				√	√		√	√√		
Tiarella		√	√		√	√		√				√		
Tricyrtis		√	√		√	√						√		
Tulipa	√				√				√			X		√
Verbena	√				√							√		√
Veronica	√	√			√	√					√	√		√
Viola	√	√	√		√	√		√				√		
Waldsteinia	√	√		√				√						
Yucca	√	√		√	√							√√		

***Deer Tolerance** – This is a difficult characteristic to assess as a plant's suitability as a food source is determined by several factors including availability of alternative food sources, and herd size, among others. Most of this information was extracted from Landscape Plants Rated by Deer Resistance, Bulletin E271, Rutgers Cooperative Research & Extension. Symbols: √√ rarely damages; √ seldom severely damaged; X occasionally or frequently severely damaged. An empty box signifies feeding preference is unknown.