

Cornell University Cooperative Extension Rockland County

10 Patriot Hills Drive Stony Point, NY 10980 Phone: (845) 429 - 7085 Fax: (845) 429 - 8667 www.rocklandcce.org

Landscape Plants for Shady Areas

The ability of plants to tolerate low levels of sunlight depends on the depth of the shade and other growing conditions, such as crowding, access to water, and competition for nutrients. Most of the plants in this list grow well in sunny situations as well as shade but prefer dappled shade in the middle of the day.

Except for sites where the shade is due to buildings, a shady spot is usually one with nearby tree roots that compete with other plants for nourishment and water. In locations with dense, year-round evergreen shade or the summer shade of deciduous woods, many plants will not survive unless water and fertilizer levels are regularly monitored and addressed; even then, growth may be sparse with few flowers. If shade is so dense that weeds will not grow, do not plant in that area. Consider decorative mulch instead. The kind of shade provided by widely-spaced, high-branched trees is suitable for many of the evergreen and flowering shrubs on this list if water is provided during periods of low rainfall. Some plants on this list may be endangered or threatened native species. Be sure to purchase only nursery propagated plants.

Botanical Name	Common Name	Native	Comments	
Acer pensylvanicum	Striped Maple	Yes	Striped bark – young trees	
Amelanchier canadensis	Downy Shadblow	Yes	Early flowers, white	
Amelanchier laevis	Allegheny Shadblow	Yes	Early flowers, white	
Cercis canadensis	American Redbud	Yes	Spring flowers, pink	
Chamaecyparis obtusa	Hinoki Cypress	No	Evergreen	
Cornus mas	Cornelian Cherry	No	Early flowers, yellow; red fruit	
Hamamelis mollis	Chinese Witch-hazel	No	Flowers late winter, yellow	
Hamamelis virginiana	Common Witch-hazel	Yes	Flowers fall/winter, yellow	
Ilex opaca	American Holly	Yes	Evergreen, deer resistant	
Lindera benzoin	Spicebush	Yes	Spring flowers, yellow	
Magnolia virginiana	Sweetbay Magnolia	Yes	Late spring flowers, white, fragrant	
Oxydendrum arboreum	Sourwood	Yes	Flowers summer, white	
Prunus virginiana	Chokecherry	Yes	Fruit attractive to wildlife	
Rhododendron maximum	Rosebay Rhododendron	Yes	Evergreen, deer favorite	
Thuja occidentalis	American Arborvitae	Yes	Evergreen, deer favorite	
Thuja orientalis	Oriental Arborvitae	No	Evergreen, deer favorite	
Thuja plicata	Giant Arborvitae	Western	Evergreen, deer favorite	
		U.S.		
Viburnum lentago	Nannyberry	Yes	Fruit attractive to wildlife	
Viburnum prunifolium	Blackhaw	Yes	Fruit attractive to wildlife	
Viburnum opulus var. americana	American Cranberrybush	Yes	Attractive fruit, leaf beetle favorite	

Trees and Large Shrubs (More than 15 feet)

Building Strong and Vibrant New York Communities

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Medium Shrubs (Mostly 6to 10 feet)

Botanical Name	Common Name	Native	<u>Comments</u>	
Acanthopanax sieboldianus	Five-leaf Aralia	No	Tolerates difficult conditions	
Chaenomeles speciosa	Flowering Quince	No	Early flowers, red, pink, white	
Clethra alnifolia	Summersweet	Yes	Summer flowers, white, fragrant	
Cornus alba	Tartarian Dogwood	No	Winter interest, red stems	
Cornus amomum	Silky Dogwood	Yes	Tolerates wet soil	
Cornus racemosa	Gray Dogwood	Yes	Attracts wildlife	
Cornus sericea	Red-osier Dogwood	Yes	Winter interest, red stems	
Cornus sericea 'Flaviramea'	Golden-twig Dogwood	Yes	Winter interest, yellow stems	
Forsythia suspensa	Weeping Forsythia	No	Early spring flowers, yellow	
Hamamelis vernalis	Vernal Witch-hazel	Yes	Late winter/early spring flower	
Ilex crenata microphylla	Japanese Holly	No	Evergreen	
Philadelphus coronarius	Mock Orange	No	Spring flowers, white, fragrant	
Pieris floribunda	Mountain Andromeda	No	Evergreen, white flowers	
Pieris japonica	Japanese Andromeda	No	Evergreen, Early flowers, white	
Physocarpus opulifolius	Ninebark	Yes	Purple leaves, white/pink	
			flowers; ragged in winter	
Pyracantha coccinea 'Lalandei'	Laland Firethorn	No	Orange berries in fall	
Rhododendron spp.	Rhododendron	Some	Evergreen, deer favorite	
Rhododendron arborescens	Sweet Azalea	Yes	Deer favorite, fragrant flowers	
Rhododendron viscosum	Swamp Azalea	Yes	Deer favorite, tolerates wet soil	
Rhodotypos scandens	Jetbead	Western	Spring flowes, white. Tough, but	
		U.S.	ragged	
Ribes odoratum	Buffalo Currant,	Western	Early flowers, white, fragrant	
	Clove Currant	U.S.		
Sambucus pubens	Scarlet Elder	Yes	Spring flowers, white; red fruit	
Taxus cuspidata varieties	Japanese Yew	No	Evergreen, deer favorite	
Taxus baccata varieties	English Yew	No	Evergreen, deer favorite	
Thuja occidentalis	American Arborvitae	Yes	Evergreen, deer favorite	
Vaccinium corymbosum	Highbush Blueberry	Yes	Attracts wildlife	
Viburnum alnifolium	Hobblebush	Yes	Moderate leaf beetle resistance	
Viburnum cassinoides	Witherod	Yes	Moderate leaf beetle resistance	
Viburnum dentatum	Arrowwood	Yes	Leaf beetle favorite	

Low Shrubs (Mostly under 6')

Botanical Name	Common Name	Native	Comments	
Abelia x grandiflora	Glossy Abelia	No	Spring flowers, pinkish-white, attractive leaves	
Buxus microphylla japonica	Japanese Box	No	Evergreen, deer resistant	
Buxus sempervirens	Common Box	No	Evergreen, deer resistant	
Cotoneaster salicifolius	Willow Leaf Cotoneaster	No	Evergreen, spring flowers, white; attractive fruit	
Daphne mezereum	February Daphne	No	Early flowers, lilac, fragrant; short lived	
Diervilla lonicera	Dwarf Bush-honeysuckle	Yes	Summer flowers, yellow	
Hydrangea arborescens	Smooth Hydrangea	Yes	Summer flowers, white	
Hydrangea quercifolia	Oakleaf Hydrangea	Yes	Summer flowers, white	
Hypericum frondosum	Golden St. Johnswort	Southern U.S.	Early summer flowers, yellow	
Hypericum prolificum	Shrubby St. Johnswort	Yes	Summer flowers, yellow; tolerates drought	

Low Shrubs, continued

Botanical Name	Common Name	Native	Comments	
Ilex crenata	Japanese Holly	No	Evergreen	
Ilex glabra	Inkberry	Yes	Evergreen	
Kalmia latifolia	Mountain Laurel	Yes	Evergreen, spring flowers, white, pink to deep rose	
Leucothoe fontanesiana	Drooping Leucothoe	Yes	Evergreen, spring flowers, white	
Lonicera canadensis	Fly Honeysuckle	Yes	Spring flowers, yellow-white	
Mahonia aquifolium	Oregon Grape	Western U.S.	Evergreen, early spring flowers, yellow	
Photinia melanocarpa	Black Chokeberry	Yes	Fall color, tolerates wet soil	
Potentilla fruticosa	Shrubby Cinquefoil	Yes	Long blooming, summer, yellow	
Rhododendron carolinianum	Carolina Rhododendron	Yes	Evergreen, deer favorite	
Rhododendron mucronulatum	Korean Rhododendron	No	Early flowers, pink; deer favorite	
Rhododendron periclymendoides	Pinxterbloom Azalea	Yes	Spring flowers, white to deep pink, fragrant; deer favorite	
Rhododendron prinophyllium	Rose-shell Azalea	Yes	Spring flowers, pink, fragrant; deer favorite	
Rhododendron viscosum	Swamp Azalea	Yes	Spring flowers, white, tolerates wet soil, deer favorite	
Rhododendron yedoense poukhanense	Korean Azalea	No	Spring flowers, red to lilac- purple; deer favorite	
Rubus odoratus	Flowering Raspberry	Yes	Spring flowers, purple	
Symphoricarpos albus	Snowberry	Yes	White fruit, fall	
Symphoricarpos orbiculatus	Coralberry	Yes	Purple-red fruit, fall – winter	
Taxus baccata 'Repandens'	Dwarf English Yew	No	Evergreen, deer favorite	
Taxus canadensis	Canada Yew	Yes	Evergreen, deer favorite	
Taxus cuspidata 'Nana' varieties	Dwarf Japanese Yew	No	Evergreen, deer favorite	
Viburnum acerifolium	Maple Leaved Viburnum	Yes	Leaf beetle favorite	

Ground Covers and Vines

Botanical Name	Common Name	Native	Comments	
Akebia quinata	Five-leaf Akebia	No	Fast growing, tolerates dry soil	
Celastrus scandens	American Bittersweet	Yes	Attractive berries, fall.	
			Do not plant the invasive	
			Oriental Bittersweet (<i>Celastrus orbiculatus</i>)	
Chimaphila umballata	Pipsissewa, Prince's Pine	Yes	Evergreen, requires acid soil	
Chimaphila umbellata	· · ·			
Epigaea repens	Trailing Arbutus	Yes	Evergreen, requires acid soil	
Gaulthera procumbens	Creeping Wintergreen	Yes	Evergreen, requires acid soil	
Gaylussacia brachycera	Box Huckleberry	Yes	Evergreen, requires acid soil	
Hydrangea anomala petiolaris	Climbing Hydrangea	No	Early summer flowers, white	
Mahonia repens	Creeping Hollygrape	Western	Evergreen, early spring flowers,	
		U.S.	yellow	
Menispermum canadense	Common Moonseed	Yes	Large leaves, rapid growth	
Mitchella repens	Partridgeberry	Yes	Evergreen, requires acid soil	
Pachysandra terminalis	Japanese Spurge	No	Evergreen	
Parthenocissus quinquefolia	Virginia Creeper	Yes	Attracts wildlife	
Paxistima canybi	Canby Pachistima	Yes	Evergreen, tolerates high pH	
Schizophragma hydrangeoides	Japanese Hydrangea Vine	No	Early summer flowers, white	
Stephanandra incisa 'Crispa'	Cutleaf Stephanandra	No	Erosion management	
Vaccinium angustifolium.	Lowbush Blueberry	Yes	Requires strongly acid soil	

Perennials

Botanical Name*	Common Name	Height	Color	Bloom Time
Alchemilla mollis	Lady's Mantle	12-24"	Yellow	Early summer
Anemone japonica	Japanese Anemone	30-48"	Pink, Red, White	Late summer
Aruncus dioicus	Goatsbeard	36-60"	White	Early summer
Asarum canadense	Canadian Wild Ginger	4-9"	Burgundy	Spring
Astilbe spp.	Astilbe	18-36"	Pink, Red, White	Summer.
Bergenia cordifolia	Bergenia	18-24"	White, Pink	Spring
Brunnera macrophylla	Siberian Bugloss	12-18"	Blue	Spring
Ceratostigma plumbaginoides	Leadwort, Plumbago	6-12	Blue	Summer-Fall
<i>Cimicifuga</i> spp.	Bugbane	24-60"	White	Late summer
Dicentra eximia	Fringed Bleeding Heart	18-24"	Pink, White	Spring – late summer
Doronicum spp.	Leopard's Bane	12-24"	Yellow	Spring
<i>Epimedium</i> spp.	Barrenwort	12-18"	Yellow, Red, White	Spring
	Fern, Various	12-36"		
Helleborus spp.	Christmas or Lenten Rose	12-18"	Green, White, Pink Maroon	Late winter.
Hosta spp.	Plantain Lily	6-30"	White, Lavender	Summer
Kirengeshoma palmata	Yellow Waxbells	36-48"	Yellow	Late summer
Liriope muscari	Lilyturf	18-24"	Purple, White	Summer
Primula spp.	Primrose	6-30"	Yellow, Pink, Red, Lilac	Spring
Pulmonaria saccharata	Lungwort	12-18"	Blue, Pink, White	Spring
Tiarella cordifolia	Foam Flower	12-15"	White	Late spring
Trollius europaeus	Globe Flower	12-30"	Yellow	Late spring

Spring Bulbs

Bulbs that flower early and mature before trees are in full leaf are suitable for a shade garden.

Botanical Name*	Common Name	Height	Color	Comments
Anemone blanda	Windflower,	4-6"	Blue, pink rose,	Requires good
	Greek Anemone		white	drainage
Chionodoxa luciliae	Glory-of-the-snow	5-8"	Blue, pink, white	Rapid spreader
Crocus spp.	Crocus	3-6"	purple, yellow, violet, white, striped	Deer favorite
Eranthus spp.	Winter Aconite	4-6"	Yellow	Spreader
Erythronium spp.	Trout Lily	6-12"	cream, white, yellow, violet, pink, spotted, mottled	Tolerates wet soil
Galanthus nivalis	Snowdrop	4-6"	white	Deer resistant
Muscari spp.	Grape Hyacinth	6-10"	Blue, white	Deer resistant
Narcissus spp.	Daffodil, Jonquil	6-18"	Yellow, white, orange	Deer resistant
Scilla spp.	Scilla, Squill	4-6"	Blue, white	Deer resistant

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