

SHRUBS

Recommended for Coastal Southeast Landscapes



One of the best ways to add diversity and year-round interest to your yard is to plant **shrubs**. Coming in a myriad of deciduous and evergreen selections, shrubs work well with each other to create interesting, mixed border or single-specimen plantings.

PLANT VARIETIES, also known as cultivars, are the recommended plant selections that perform better in our area than others or the plain species.

UNDERLINED plants are extremely drought-tolerant and can withstand 4-6 weeks without supplemental irrigation once established (1 year for perennials, 2-3 years for shrubs and trees).

HEIGHT IN INCHES is how tall the plant will be when it is mature, usually given as a range (i.e 4-6').

WATER USE ZONES

- **High (H):** Zones where plants need frequent watering, sometimes daily if there is no rain;
- **Moderate (M):** Zones where plants need an average amount of water; they will need to be watered moderately if there is no regular rain, more often in hot and dry periods;
- **Low (L)** Zones where plants normally need no supplemental water except in extended droughts; these plants may also come with the descriptor *drought tolerant*.

EXPOSURE refers to the amount of sunlight a site receives as follows:

- **Full sun** indicates a site that receives at 6+ hours of direct sun each day;
- **Part sun** indicates a site that receives 4-6 hours of sunlight;
- **Part shade** indicates a site that receives 1-3 hours of direct sunlight each day;
- **Full shade** indicates a site that receives no direct sun all day.

UNDERSTANDING EXPSOURE RANGES:

- **Sun-pt. shade:** plant will perform best if given afternoon shade
- **Pt. shade-shade:** plant needs some direct morning sunlight exposure, but should be in shade by noon.

Evergreen Shrubs—2' to 4' Tall

Common Name	Botanical Name	Water Use Zone	Height X Spread	Cultivars	Exposure
Abelia	<i>Abelia x hybrid</i>	H-L	3x3'	Rose Creek Edward Goucher Kaleidoscope	Sun—Pt. shade
Dwarf aucuba	<i>Aucuba japonica</i>	L	4x3'	Nana	Part—full shade
Euonymous	<i>Euonymous fortune</i>	M, L	3x4'	Sunspot	Sun-pt. shade
Creeping gardenia	<i>Gardenia jasminoides</i>	H-L	3x4'	Radicans	Sun—pt. shade
Japanese holly	<i>Ilex crenata</i>	H-L	3x3'	Brass Buckle Green Luster	Sun—pt. shade
Holly 'Sallywag'	<i>Ilex x meserveae</i>	L	4x3'	Sallywag	Sun
Dwarf yaupon holly*	<i>Ilex vomitoria</i>	L	4x5'	Bordeaux Schillings Nana	Sun
Winter jasmine	<i>Jasminum nudiflorum</i>	H-L	4x4'		Sun—pt. shade
Chinese juniper	<i>Juniperus chinensis</i>	M, L	3x5'	Old Gold Gold Lace	Sun
Juniper	<i>Juniperus horizontalis</i>	L	1x6'	Andorra	Sun
Red cedar (juniper)	<i>Juniperus virginiana</i>	L	4x3'	Grey Owl	Sun—pt. shade
Azaleas	<i>Rhododendron</i> hybrids	H, M	3x3'	Satsuki varieties 'Gumpo' varieites	Pt. shade
Dwarf arborvitae	<i>Thuja occidentalis</i>	H-L	4x3'	Rheingold Fire chief Mr. Bowling Ball	Sun
Adam's needle	<i>Yucca filamentosa</i>	L	3x3'	Color Guard Garland Gold Bright Edge	Sun

Deciduous Shrubs—2' to 4' Tall

Common Name	Botanical Name	Water Use Zone	Height (in)	Cultivars	Exposure
Japanese barberry	<i>Berberis thunbergii</i>	H-L	3x4'	Crimson pygmy Sunjoy	Sun—pt. shade
New Jersey Tea*	<i>Ceanothus americanus</i>	M, L	3x4'		Sun
Sweet pepperbush*	<i>Clethra alnifolia</i>	H, M	3x5'	Sixteen candles White doves Hummingbird Rosea	Sun—pt. shade
Hearts-a-bustin*	<i>Euonymous americanus</i>	H, M	3x5'		Pt. shade—shade
Dwarf fothergilla*	<i>Fothergilla gardenia</i>	H, M	4x4'		Sun—pt. shade

Virginia sweetspire*	<i>Itea virginica</i>	H-L	4x4'	Little Henry Merlot	Sun—pt. shade
Japanese spirea	<i>Spirea X bumalda</i>	H-L	4x4'	Anthony Waterer Little Bonnie Sundrop Limemound Golden Sunrise Goldflame	Sun
Snowmound spirea	<i>Spirea nipponica</i>	H-L	5x5'	Snowmound	Sun

Evergreen Shrubs—4' to 8' Tall

Common Name	Botanical Name	Water Use Zone	Height	Cultivars	Exposure
Abelia	<i>Abelia x grandiflora</i>	H-L	6x5'		Sun—pt. shade
Japanese aucuba	<i>Aucuba japonica</i>	H, M	7x5'	Variegata Gold Dust	Shade
Japanese camellia	<i>Camellia japonica</i>	H,M	9x6'	Many available	Pt. shade—shade
Sasanqua camellia	<i>Camellia sasanqua</i>	H,M	9x6'	Many available	Pt. shade—shade
Dwarf Hinoki Cypress	<i>Chamaecyparis obtusa</i>	H-L	5x4'	Nana Gracilis	Sun—pt. shade
Fatsia	<i>Fatsia japonica</i>	H, M	7x7'		Pt. shade—shade
Pineapple guava	<i>Feijoa sellowiana</i>	H-L	8x8'		Sun
Gardenia	<i>Gardenia jasminoides</i>	H, M	6x6'	Many available	Pt. shade-shade
Chinese holly	<i>Ilex cornuta</i>	M, L	6x6'	Dwarf burford	Sun
Inkberry holly	<i>Ilex glabra</i>	H-L	6x6'	Shamrock	Sun—pt. shade
Blue Holly	<i>Ilex x meserveae</i>	M, L	6x6'	China Girl	Sun—pt. shade
Chinese Juniper	<i>Juniperus chinensis</i>	L	5x7'	Sea green	Sun
Japanese privet	<i>Ligustrum japonicum</i>	M, L	5x5'	Recurvifolium East Bay Lake Tresca	Sun—pt. shade
Lorapetulum; Chinese fringeflower	<i>Lorapetulum chinense</i>	H-L	7x7'	Ruby Burgundy	Sun
Leatherleaf mahonia	<i>Mahonia bealei</i>	H-L	7x4'		Pt. shade—shade
Oleander	<i>Nerium oleander</i>	M, L	8x7'	Sister Agnes Luteum Plenum	Sun
Pittosporum	<i>Pittosporum tobira</i>	H-L	7x7'	Louisiana Compact Variegata	Sun—pt. shade
Needle palm	<i>Rhapidophyllum hystrix</i>	H-L	8X8'		Sun-pt. shade

Azaleas; Southern Indica varieties	<i>Rhododendron</i>	H, M	7x7'	Formosa G.G. Gerbing George Tabor	Pt. sun—pt. shade
Rosemary	<i>Rosmarinus officinalis</i>	L	5x5'		Sun
Dwarf palmetto	<i>Sabal minor</i>	H-L	5x5'		Sun—pt. shade
Sandwanka viburnum	<i>Viburnum suspensum</i>	H-L	7x7'		Sun
Tinus viburnum	<i>Viburnum tinus</i>	H, M	6x6'	Eve Price Spring Bouquet Compactum	Sun—pt. shade

Deciduous Shrubs—4' to 8' Tall

Common Name	Botanical Name	Water Use Zone	Height	Cultivars	Exposure
Chokeberry	<i>Aronia arbutifolia</i>	H-L	7'x7'	Brilliant	Sun—pt. shade
Butterfly bush	<i>Buddleia davidii</i>	M, L	7x5'	Buzz Hot Raspberry Pink Delight Dartmoor Purple Prince Royal Red	Sun
American beautyberry	<i>Callicarpa Americana</i>	M, L	5x5'	Atropurpurea	Sun—pt. shade
Sweetshrub; Carolina allspice	<i>Calycanthus floridus</i>	H-L	7x7'		Sun—pt. shade
Clethra; sweet pepperbush	<i>Clethra alnifolia</i>	H-L	7x4'	Ruby spice Chattanooga	Sun—pt. shade
Dwarf burning bush	<i>Euonymous alatus</i>	H-L	7x7'	Compactus	Sun
Bigleaf hydrangea	<i>Hydrangea macrophylla</i>	H, M	5x6'	All Summer Beauty Ayesha Nikko Blue	Pt. shade—shade
Oakleaf hydrangea	<i>Hydrangea quercifolia</i>	H, M	7x7'	Alice	Pt. shade—shade
Virginia Sweetspire	<i>Itea virginica</i>	H, M	6x6'	Henry's Garnet	Sun—pt. shade
Japanese kerria	<i>Kerria japonica</i>	H-L	5x5'		Pt. shade—shade
Vanhoutte spirea	<i>Spirea x vanhouttei</i>	H-L	7x9'		Sun
Possumhaw viburnum	<i>Viburnum nudum</i>	H, M	7x7'	Winterthur	Sun—pt. shade
Weigela	<i>Weigela florida</i>	H, M	5x5'	Wine and Roses	Sun—lt. shade

Evergreen Shrubs—Over 8' Tall

Common Name	Botanical Name	Water Use Zone	Height	Cultivars	Exposure
Hedge bamboo	<i>Bambusa multiplex</i>	H-L	20x10'		Pt. shade

Pindo palm, jelly palm	<i>Butia capitata</i>	M, L	15x'15'		Sun
Chinese holly	<i>Ilex cornuta</i>	M, L	15x12'	Burford Fineline Needlepoint	Sun—pt. shade
Yaupon holly	<i>Ilex vomitoria</i>	L	15x10'		Sun
Nellie Stevens holly	<i>Ilex</i> x Nellie R. Stevens	L	25x15'		Sun
Anise tree	<i>Illicium parviflorum</i>	H-L	10x8'		Sun—pt. shade
Chinese Juniper	<i>Juniperus chinensis</i>	L	20X5'	Spartan Hetzii Columnaris	Sun
Hollywood Juniper	<i>Juniperus chinensis</i>	L	25x15'	Kaizuka aka Torulosa	Sun
Loropetalum	<i>Lorapetalum chinensis</i>	M, L	15x12'	Crimson Fire Ruby	Sun—lt. shade
Waxmyrtle	<i>Myrica cerifera</i>	H-L	15x15'		Sun
Tea Olive	<i>Osmanthus fragrans</i> ; <i>O. fortune</i>	H, M	15x15'		Sun—pt. shade
Chinese podocarpus	<i>Podocarpus macrophyllus</i> var. <i>maki</i>	H, M	15x6'		Sun—pt. shade
Cleyera	<i>Ternstroemia gymnanthera</i>	H, M	12x6'		Sun—shade
Aborvitae	<i>Thuja occidentalis</i>	M, L	15x5'	Emerald	Sun
Chindo viburnum	<i>Viburnum awabuki</i>	H-L	15x8'	Chindo	Sun—pt. shade

Deciduous Shrubs—Over 8' Tall

<i>Common Name</i>	<i>Botanical Name</i>	Water Use Zone	Height	Cultivars	Exposure
Flowering quince	<i>Chaenomeles speciose</i>	H-L	10x10'	Brilliant	Sun—pt. shade
Forythia	<i>Forsythia</i> x <i>intermedia</i>	M, L	12x12'	Lynwood gold	Sun—lt. shade
Rose of Sharon	<i>Hibiscus syriacus</i>	M, L	12x10'	Aphrodite Diana Helene Minerva	Sun
Winterberry	<i>Ilex decidua</i>	H, L	10x10'	Winter Red	Sun—pt. shade
Spicebush	<i>Lindera benzoin</i>	H, M	8x12'		Sun—pt. shade
Arrowwood viburnum	<i>Viburnum dentatum</i>	H-L	10x10'	Chicago Luster Blue muffin Moonglow	Sun—pt. shade
Chinese snowball bush	<i>Viburnum macocephalum</i>	H-L	15x15'		Sun—pt. shade
Doublefile Viburnum	<i>Viburnum plicatum</i> x <i>tomentosum</i>	H-L	10x10'	Shasta Mariesii	Sun—pt. shade

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plants.ces.ncsu.edu/

NC Cooperative Extension Gardening Portal
for all your garden, lawn and landscape needs:
gardening.ces.ncsu.edu/

VISIT US IN BRUNSWICK COUNTY!

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Office Hours: 8:30 a.m. - 5:00 p.m. Monday - Friday



Brunswick Botanical Garden & Information Hotline

To see plants that grow in Coastal Southeast NC, visit the **Brunswick Botanical Garden** behind the Brunswick County Cooperative Extension (BCCES) Offices. It is free and open daylight hours, 7 days a week. The garden and associated programs are managed by CES horticultural staff in conjunction with trained Extension Master Gardener Volunteers.

For questions about plant selection and maintenance, lawn care, vegetable gardening, plant disease and pest problems, visit or call the BCCES **Information Hotline**. Staffed by trained Extension Master Gardener Volunteers under the supervision of Extension Horticulture staff, the Hotline is open from 9:00 a.m. until noon and 1:00 p.m. to 4:00 p.m. when offices are open.

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