

SMALL SHRUBS: 2 TO 4 FEET TALL

Recommended for New Hanover County Landscapes

Underlined plants are extremely drought-tolerant once established * Indicates a plant native to SE USA

EVERGREEN SHRUBS

Common Name	Botanical Name	Water Use Zone	Recommended Varieties	Height x Spread (ft.)	Ornamental Characteristics	Soil	Exposure
<u>'Rose Creek' Abelia</u>	<i>Abelia</i> x 'Rose Creek'	1,2,3		2-3 x 2-3	Clusters of small white bell-shaped flowers summer and fall	Well Drained	Sun
Dwarf Aucuba	<i>Aucuba japonica</i>	1,2,3	'Nana'	3-4 x 2-3	Large, evergreen leaves	Well Drained	Part to Full Shade
Poet's Laurel	<i>Danae recemosa</i>	1,2,3		2-4 x 3-5	Graceful habit and handsome foliage. Slow growing	Well Drained	Part to Full Shade
Creeping Gardenia	<i>Gardenia radicans</i>	1,2		2-3 x 3-4	Fragrant white flowers in summer	Well Drained	Sun to Part Shade
<u>Chinese Holly</u>	<i>Ilex cornuta</i>	1,2,3	'Carissa' 'Rotunda'	3-4 x 4-5	Very tough. Glossy dark green foliage	Well Drained	Sun to Light Shade
<u>Dwarf Yaupon Holly*</u>	<i>Ilex vomitoria</i>	1,2,3	'Bordeaux' 'Schillings' 'Nana'	3-4 ft	Extremely tough. Small leaves, fine texture	Well Drained to Xeric	Sun to Part Shade
Winter Jasmine	<i>Jasminum nudiflorum</i>	1,2,3		3-4 ft	Yellow flowers in early spring	Well Drained	Sun to Part Shade
Chinese Juniper	<i>Juniperus chinensis</i>	2,3	'Old Gold' 'Gold Lace'	2-4 x 5-6	Many varieties have golden foliage, others have bluish needles	Well Drained to Xeric	Sun
Dwarf Nandina	<i>Nandina domestica</i>	1,2,3	'Firepower' 'Moon Bay' 'Gulf Stream' 'Harbor Dwarf'	2-3 ft	All but 'Firepower' eventually produce red berries. Attractive foliage, red in winter	Well Drained	Sun to Part Shade

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Dwarf Pittosporum	<i>Pittosporum tobira</i>	1,2,3	'Wheeler's Dwarf' 'Cream de Mint'	3-4 ft	Attractive foliage, 'Cream de Mint' is variegated	Well Drained to Xeric	Sun to Part Shade
<u>Indian Hawthorne</u>	<i>Rhaphiolepis indica</i>	1,2,3	'Olivia' 'Eleanor Taber' 'Indian Princess' 'Gulf Green'	2-4 ft	White or Pink flowers in May. These varieties have good resistance to leaf spot disease	Well Drained	Sun
Azaleas	<i>Rhododendron</i> hybrids	1,2	Satsuki Varieties 'Gumpo' Varieties	2-3 x 3-4	Later flowering than most Azaleas	Well Drained	Light to Part Shade
'Conoy' Viburnum	<i>Viburnum x utile</i> 'Conoy'	1,2		3-5 x 5-8	Fragrant white flowers in spring	Well Drained	Sun to Part Shade
<u>Adam's Needle</u> <u>Yucca*</u>	<i>Yucca filamentosa</i>	1,2,3	'Color Guard' 'Garland Gold' 'Bright Edge'	2-4 x 2-4	Interesting texture, all of these varieties have gold variegation	Well Drained to Xeric	Sun

DECIDUOUS SHRUBS

Common Name	Botanical Name	Water Use Zone	Recommended Varieties	Height x Spread (ft.)	Ornamental Characteristics	Soil	Exposure
<u>Japanese Barberry</u>	<i>Berberis thunbergii</i>	1,2,3	'Crimson Pygmy'	2-3 x 3-4	Crimson foliage throughout growing season	Well Drained	Sun to Light Shade
Sweet Pepperbush, Clethra*	<i>Clethra alnifolia</i>	1,2	'Hummingbird' 'Sixteen Candles'	2-3 x 4-6	Fragrant white flowers in mid-summer, yellow fall color	Moist to Well Drained	Sun to Part Shade
Dwarf Fothergilla*	<i>Fothergilla gardenii</i>	1,2		3-4 x 3-4	White flowers in spring, nice fall color	Moist to Well Drained	Sun to Part Shade
'Pia' Hydrangea	<i>Hydrangea macrophylla</i> 'Pia'	1,2		2-3 x 2-3	Pink or blue mophead flowers in summer	Well Drained	Sun to Part Shade

Common Name	Botanical Name	Water Use Zone	Recommended Varieties	Height x Spread (ft.)	Ornamental Characteristics	Soil	Exposure
Virginia Sweetspire*	<i>Itea virginica</i>	1,2,3	'Little Henry	3-4 x 3-5	White flowers in spring, good autumn color	Moist to Well Drained	Sun/Shade
<u>Japanese Spirea</u>	<i>Spirea japonica</i> <i>Spirea x bumalda</i>	1,2,3	'Anthony Waterer' 'Goldflame' 'Shirobana' 'Gold Mound'	2-4 x 2-4	Pink flowers in summer. Some varieties have golden foliage	Well Drained	Sun to Light Shade
'Snowmound' Spirea	<i>Spirea nipponica</i> 'Snowmound'	1,2,3		3-5 x 4-5	White flowers in spring, bluish foliage	Well Drained	Sun to Light Shade

Native Plants*

A plant native to SE USA implies a plant endemic to the Southeastern portion of the United States, from Virginia to Eastern Texas.

Water Use Zones

Water Use Zones indicate the water needs of various plants and correspond to the following NCCE publications:

- *Water Wise Use in Landscaping* http://www.bae.ncsu.edu/bae/programs/extension/publicat/wqwm/ag508_1.html
- *How to Plan and Design a Water Wise Use Landscape* http://www.bae.ncsu.edu/bae/programs/extension/publicat/wqwm/ag508_2.html

Drought Tolerant Plants

Extremely drought tolerant plants are marked with an underline. When planted in their preferred soil type, these plants are able to withstand extended periods of drought, 4-6 weeks, without supplemental irrigation once established. Most trees and shrubs take two to three seasons to become fully established.

Recommended Varieties

For many plants, recommended varieties are given. These are selections of that plant that either perform better in our area or are more suitable to landscape use than the plain species. Plant varieties, also known as cultivars, are listed enclosed in single quotes.

Exposure

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

- **Full sun** indicates a site that receives at least 8hrs of direct sun each day.
- **Light Shade** indicates a site that is shaded less than half of the day by a light high shade such as that cast by pine trees.
- **Part Shade** indicates a site that is shaded for half the day by a dense shade such as that cast by buildings or shade trees.
- **Full Shade** indicates a site that is in shade all day.

Soil

Soil refers to soil condition at the site as follows:

- **Wet** indicates a site that stays moist most of the time and receives periodic flooding.
- **Moist** indicates a site that is moist most of the time with brief (less than 12hrs) periods of standing water.
- **Well Drained** indicates a site where water drains from the surface and rarely stands.
- **Xeric** indicates a site that is extremely dry and sandy with very little ability to hold water.

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