


# VINES

## Recommended for Coastal Southeast Landscapes

	<p>Vining plants are excellent additions to ornamental landscapes. Added to pergolas or other hard structures, or planted around trees, vines can add year-round interest to coastal landscapes.</p>
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### KEY TO LIST

#### TYPES OF VINES

- Tendrils:** short, curly stems that wrap around narrow structures like wire or bamboo. These vines need a support structure with small diameter elements and do very well on chain link fences and wires;
- Clinging:** produce short, root-like growths that act like adhesive pads. They easily climb trees, walls, and wood fences with little assistance;
- Twining:** climb by wrapping their stems around and through their support structure. They grow well on a lattice, chain link fence, or any structure they can weave through, but usually need a little help getting started;
- Scrambler:** produce long, supple stems that can be woven through the same type of support structures as twining vines. They generally need to be trained to climb up and through their support structure.

**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.

## Vines that Climb by Tendrils

Common Name	Botanical Name	Water Use Zone	Height (ft)	Deciduous (D)/Evergreen(E)	Cultivars	Exposure
Crossvine*	<i>Bigonia capreolata</i>	M, L	30+	D	Tangerine beauty	Sun-pt. Shade
Evergreen clematis	<i>Clematis armandii</i>	M, L	20'	E		Sun-pt. shade
Large flowered clematis	<i>Clematis x hybrids</i>	M, L	10	D	Edith; Nelly Moser; The President	Sun-lt. Shade
Virginia creeper*	<i>Parthenocissus quinquefolia</i>	M, L	30+	D		Sun-Shade
Boston ivy	<i>Parthenocissus tricuspidata</i>	M, L	30+	D	Beverly Hall; Atropurpurea; Aurata	Sun-Shade
Passionflower	<i>Passiflora incarnata</i>	M, L	10+	D		Sun

## Vines that Climb by Clinging

Common Name	Botanical Name	Water Use Zone	Height (in)	Deciduous (D)/Evergreen(E)	Cultivars	Exposure
Climbing hydrangea*	<i>Decumbaria barbara</i>	H, M	20	D		Pt. shade-shade
Climbing fig	<i>Ficus pumila</i>	H, M	30+	E	Minima	Sun-shade
Japanese hydrangea vine	<i>Schizophragma hydrangeoides</i>	H, M	20-30	D	Moonlight; Roseum	Pt. shade-shade

## Vines that Scramble

Common Name	Botanical Name	Water Use Zone	Height (in)	Deciduous (D)/Evergreen(E)	Cultivars	Exposure
Climbing aster*	<i>Ampelaster carolinianus</i>	H-L	10	D		Sun-lt. shade
Fatshedera	<i>X Fatshedera lizei</i>	H, M	8	E		Pt. shade-shade
Lady banks rose	<i>Rosa banksiae</i>	H-L	20	D	Lutea	Sun-lt. shade
Climbing rose	<i>Rosa sp.</i>	H, M	10	D	Smiley face; Winner's circle	Sun-lt. shade

## Vines that Climb by Twining

Common Name	Botanical Name	Water Use Zone	Height (in)	Deciduous (D)/Evergreen(E)	Cultivars	Exposure
Fiveleaf Akebia	<i>Akebia quinata</i>	H-L	30+	D	Compacta; Variegata; Rosea	Sun-pt. shade
Carolina jessamine*	<i>Gelsemium sempervirens</i>	H-L	10-20	E		Sun-pt. shade
Coral honeysuckle*	<i>Lonicera sempervirens</i>	M, L	10-20	E	Major wheeler	Sun-pt. shade
Goldflame honeysuckle	<i>Lonicera x heckrottii</i>	H, M	10-20	E	Goldflame	Sun-lt. shade
Evergreen wisteria	<i>Millettia reticulata</i>	H, M	10+	E		Sun
Confederate jasmine	<i>Trachelospermum jasminoides</i>	H-L	15'	E		Sun
American wisteria*	<i>Wisteria frutescens</i>	M, L	20-30	D	Amethyst Falls	Sun

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### **Learn More with these Online Resources!**

**NC Cooperative Extension Plant Database**  
[plants.ces.ncsu.edu/](http://plants.ces.ncsu.edu/)

**NC Cooperative Extension Gardening Portal**  
**for all your garden, lawn and landscape needs:**  
[gardening.ces.ncsu.edu/](http://gardening.ces.ncsu.edu/)

## **VISIT US IN BRUNSWICK COUNTY!**

**Brunswick County Cooperative Extension  
& Botanical Garden**

**Brunswick County Government Complex**

**25 Referendum Drive**

**Bolivia, NC 28422**

**(910) 253-2610**

**brunswick.ces.ncsu.edu**

**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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