



VINES FOR NORTH CAROLINA LANDSCAPES

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There are several vines which should interest North Carolina gardeners and landscapers. Vines, when used correctly, can be quite an aesthetic and functional addition to the landscape. Basically, there are three types of vines: those that climb by attaching tendrils to a means of support, those that climb by attaching rootlike arms to a wall, and those that climb by twining. The type of vine which is planted will determine the necessity for a supporting fence, arbor, or wall. Maintenance of both the vine and the structure should also be considered. It would be inadvisable to plant a vine which climbs by tendrils next to a painted wooden wall. When a vine requires moving, it is recommended to cut back severely, replant, and allow the vine to rejuvenate.

Vines may be either evergreen or deciduous, flowering or non-flowering. Vines can bloom in spring, summer, or fall, and add interest in winter as the trunk-stem structural patterns are exposed while other plants become dormant.

Many vines will become perennial landscape additions, especially those planted and allowed to grow on a trellis or an arbor. The structure should get special attention also. Be certain to construct the support structure with weatherproof materials. Use the naturally decay-resistant woods such as red cedar or use treated materials. Brick, iron, or concrete are also acceptable as support structures for vines.

The following page gives a partial list of favorite vines available and adaptable to N.C.

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NORTH CAROLINA STATE UNIVERSITY
COLLEGE OF AGRICULTURE & LIFE SCIENCES

Botanical Name and COMMON NAME	Hardiness Zone	Group	Growth Rate	Exposure	Texture	Form	Height Spread	Landscape Remarks
Akebia quinata ‘Shirobana’ FIVELEAF AKEBIA	6,7,8	E	rapid	sun	medium to fine	climbs by twining	<u>30'</u> indeterminate	Very graceful foliage in clusters of five
Amelopsis brevipedunculata ‘Elegans’ PORCELAIN VINE	6,7,8	D	medium	sun	medium	climbing	<u>10-20'</u>	Berries change colors, borne in clusters. Very interesting fall display
Campsis grandiflora CHINESE TRUMPETVINE	6,7,8	D	rapid	sun	coarse	climbing	<u>30'+</u>	Beautiful throughout the summer. Large orange blossoms
Clematis hybrida LARGE FLOWERED CLEMATIS	6,7,8	D	moderate	sun for flowers- roots-shade	medium to fine	climbing	<u>5-20'</u>	Weak climber, good tortain best in zones 6-7
Euonymus fortunei WINTERCREEPER	6,7,8	E	moderate shade	sun or	medium spreading	climbing	<u>3-6'</u>	Several varieties. Excellent low groundcover
Fatshedera lizei BUSHIVY	7,8	E	rapid	shade to part shade	coarse	climbing	<u>10'</u>	Very tolerant to adverse conditions, good in planters
Ficus pumila CLIMBING FIG	8	E	rapid part shade	shade to medium	fine to	climbing	<u>30'</u>	Good climber. Avoid planting zones 6-7
Gelsemium sempervirens CAROLINA JESSAMINE	6,7,8	E	moderate to rapid	sun or shade	fine	twining vine	<u>20'</u>	Excellent climber. Good screening plant
Hedera helix ENGLISH IVY	6,7,8	E	moderate to rapid	part shade to shade	medium to coarse	climbing spreading	<u>50'+</u>	Many varieties. Very hardy
Lonicera japonica halliana HALLS JAPANESE HONEYSUCKLE	6,7,8	E	rapid	sun to shade	medium	twining	<u>30'</u>	White, fragrant flowers. Can become noxious weed if not controlled
Lonicera sempervirens TRUMPET HONEYSUCKLE	6,7,8	E	rapid	sun to shade	medium	twining	<u>50'+</u>	White fragrant flowers. Can become noxious weed if not controlled.
Parthenocissus quinquefolia VIRGINIA CREEPER	6,7,8	D	rapid	sun to part shade	coarse	climbs by tendrils	<u>10-20'</u>	Requires support. Excellent fall color
Parthenocissus tricuspidata BOSTON IVY	6,7,8	D	rapid	part shade	coarse	climbs by tendrils	<u>30'</u>	Excellent on masonry walls. Withstands adverse conditions
Rosa banksiae BANKS ROSE	7,8	E	rapid	sun	fine	climbing	<u>10-15'</u>	Requires support for climbing
Smilax lanceolata SMILAX	6,7,8	E	rapid shade	sun or	medium tendrils	climbs by	<u>30'+</u>	Bright green color for cutting. Excellent screen on trellises
Trachelosperum jasminoides CONFEDERATE JASMINE or STAR JASMINE	7,8	E	rapid shade	partial	medium	climbing	<u>10-15</u>	Good foliage. White fragrant flowers in spring
Wisteria sinensis CHINESE WISTERIA	6,7,8	D	rapid	sun	medium	climbs by twisting	<u>30'+</u>	Very fragrant but growth can girdle trees