

RECOMMENDED LANDSCAPE PLANT MATERIALS FOR NORTH CENTRAL TEXAS

For more information see the Texas SmartScape Website.
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Plant Spacing: All decisions on plant spacing should be based on a plant's mature height and mature width, and these are the dimensions listed in this publication. The width listed for each plant is an indication of the minimum recommended spacing between individual specimens of the plant under consideration. Example: If you are planting a line of dwarf yaupon holly, and its width is listed as 3', then you would space the plants with 3' from the center of one plant to the center of the adjacent plants (and at least half of its mature width, or 1.5' in this example, from any wall or fence). This will prevent the problem of overcrowded, distorted plants and ensure that the plant canopies almost, but not quite touch at maturity.

Outstanding Plants: An asterisk (*) denotes those plant materials which are particularly outstanding for this area.

EVERGREEN GROUND COVERS

Sun:

Creeping Juniper, (*Juniperus horizontalis* cultivars), ht. 1.5', wd. 4'
Gray Santolina or Lavender Cotton, (*Santolina chamaecyparissus*), ht. 1.5', wd. 2'

Sun to Shade:

*Asiatic Jasmine, (*Trachelospermum asiaticum*), ht. 1.5', wd. 1'
Japanese Purple Honeysuckle, (*Lonicera japonica* 'Purpurea'), ht. 2', wd. 2'
*Liriope or Lily Turf, (*Liriope muscari* cultivars), ht. 1.5', wd. 1'
*Purpleleaf Euonymus, [may require occasional shearing], (*Euonymus fortunei* 'Colorata') ht. 2', wd. 1'

Partial Shade to Shade:

Ajuga or Carpet Bugle, (*Ajuga reptans*), ht. 4", wd. 3"
*English Ivy, (*Hedera helix*), ht. 10", wd. 1'
*Mondo Grass or Monkey Grass, (*Ophiopogon japonicus*), ht. 9", wd. 1'
Periwinkle or Vinca, (*Vinca major*), ht. 1', wd. 1.5'

DECIDUOUS VINES

Sun:

*Madame Galen Trumpet Creeper or Trumpet Vine, (*Campsis x tagliabuana* 'Madame Galen'), ht. 25', wd. 12'

Sun to Partial Shade:

Chinese Wisteria, (*Wisteria sinensis*), ht. 28', wd. 15'

Sun to Shade:

Virginia Creeper [native], (*Parthenocissus quinquefolia*), ht. 25', wd. 3'

Partial Shade to Shade:

*Boston Ivy, (*Parthenocissus tricuspidata*), ht. 20', wd. 8'

SEMI-EVERGREEN VINES

Sun:

Lady Banksia Rose, (*Rosa banksiae* 'Lutea') ht. 12', wd. 12'

Sweet Autumn Clematis, (*Clematis paniculata*), ht. 15', wd. 7'

Sun to Partial Shade:

*Carolina Yellow Jessamine, (*Gelsemium sempervirens*), ht. 15', wd. 7'

Cross Vine, (*Bignonia capreolata*) ht. 15', wd. 5'

EVERGREEN VINES

Sun to Partial Shade:

*Trumpet or Coral Honeysuckle [native], (*Lonicera sempervirens*), ht. 18', wd. 4'

Partial Shade to Shade:

*English Ivy, (*Hedera helix*), ht. 35', wd. 5'

DWARF SHRUBS (HEIGHT: 1 - 3 FEET)

Deciduous, Sun:

*Crimson Pygmy Barberry, (*Berberis thunbergii* 'Crimson Pygmy'), ht. 2', wd. 3'

Dwarf Crape Myrtle, (*Lagerstroemia indica* dwarf cultivars), ht. 3', wd. 3'

Semi-Evergreen, Sun to Partial Shade:

*Dwarf Glossy Abelia, (*Abelia x grandiflora* dwarf cultivars), ht. 3', wd. 2'

Evergreen, Sun:

Japanese Garden Juniper, (*Juniperus chinensis* var. *procumbens*), ht. 2', wd. 5'

Shore Juniper. (*Juniperus conferta*), ht. 1.5', wd. 4'

Sun to Partial Shade:

Dwarf Indian Hawthorn, (*Raphiolepis indica* dwarf cultivars), ht. 3', wd. 3'

Sun to Shade:

*Carissa Holly, (*Ilex cornuta* 'Carissa'), ht. 3', wd. 4'

Dwarf Chinese Holly, (*Ilex cornuta* 'Rotunda'), ht. 3', wd. 3'

*Dwarf Nandina, (*Nandina domestica* dwarf cultivars), ht. 2', wd. 2.5'

*Dwarf Yaupon Holly, (*Ilex vomitoria* 'Nana'), ht. 2', wd. 3'

SMALL SHRUBS (HEIGHT: 3 - 6 FEET)

Deciduous, Sun:

*Semi-dwarf Crape Myrtle, (*Lagerstroemia indica* semi-dwarf cultivars), ht. 4.5', wd. 4.5'

Sun to Partial Shade:

Dwarf Burning Bush, (*Euonymus alata* 'Compacta'), ht. 4', wd. 5'

Flowering Quince, (*Chaenomeles speciosa*) ht. 5', wd. 6'

*Purple Leaf Japanese Barberry, (*Berberis thunbergii* 'Atropurpurea'), ht. 5', wd. 4'

Semi-Evergreen, Sun to Partial Shade:

*Edward Goucher Abelia, (*Abelia* cv. 'Edward Goucher'), ht. 3.5', wd. 4'

Evergreen, Sun:

Compact Pfitzer Juniper, (*Juniperus chinensis* var. *chinensis* 'Compact Pfitzer'), ht. 4', wd. 6'

Sun to Shade:

Compact Nandina, (*Nandina domestica* 'Compacta'), ht. 4.5', wd. 4'

*Dwarf Burford Holly, (*Ilex cornuta* 'Burfordii Nana'), ht. 5', wd. 3'

Partial Shade to Shade:

*Japanese Aucuba, (*Aucuba japonica* cultivars), ht. 4', wd. 4'

Oregon Grape, (*Mahonia aquifolium*) ht. 4', wd. 4'

MEDIUM SHRUBS (HEIGHT: 6 - 9 FEET)

Deciduous, Sun:

Forsythia, (*Forsythia* x *intermedia*), ht. 6', wd. 5'

Pampas Grass, (*Cortaderia selloana*), ht. 7', wd. 8'

*Rose-of-Sharon, (*Hibiscus syriacus* cultivars), ht. 8', wd. 5'

Vanhoutte Spiraea, (*Spiraea* x *vanhouttei*), ht. 6', wd. 5'

Semi-Evergreen, Sun to Partial Shade:

*Glossy Abelia, (*Abelia* x *grandiflora*), ht. 6', wd. 5'

Evergreen, Sun:

Agarita [native], (*Mahonia trifoliolata*), ht. 6', wd. 4'

Pfitzer Juniper, (*Juniperus chinensis* var. *chinensis* 'Pfitzerana'), ht. 6', wd. 9'

*Texas Sage, (*Leucophyllum frutescens* cultivars), ht. 6', wd. 5'

Sun to Partial Shade:

*Cleyera, (*Ternstroemia gymnanthera*), ht. 6', wd. 5'

*Nandina, (*Nandina domestica*), ht. 6', wd. 4'

LARGE SHRUBS (HEIGHT: 9 FEET AND ABOVE)

Deciduous, Sun:

Crape Myrtle, (*Lagerstroemia indica* cultivars), ht. 12', wd. 8'

Evergreen, Sun:

*Blue Point Juniper, (*Juniperus chinensis* var. *chinensis* 'Blue Point'), ht. 15', wd. 6'

Canaert Eastern Red Cedar, (*Juniperus virginiana* 'Canaertii'), ht. 25', wd. 15'

*Hollywood Juniper, (*Juniperus chinensis* var. *chinensis* 'Torulosa'), ht. 10', wd. 5'

Mary Nell Holly, (*Ilex* cv. 'Mary Nell'), ht. 15', wd. 10'

Sun to Partial Shade:

*Ebbinges' Silverberry, (*Elaeagnus x ebbingei*), ht. 9', wd. 7'

Foster's Holly, (*Ilex x attenuata* 'Fosteri'), ht. 9', wd. 6'

*Fraser's Photinia, (*Photinia x fraseri*), ht. 12', wd. 8'

Sun to Shade:

*Nellie R. Stevens Holly, (*Ilex* cv. 'Nellie R. Stevens'), ht. 10', wd. 10'

Yaupon Holly, (*Ilex vomitoria*), ht. 10', wd. 6'

SMALL TREES (HEIGHT: UP TO 20 FEET)

Deciduous, Sun:

*Crape Myrtle, (*Lagerstroemia indica* cultivars), ht. 20', wd. 15'

Desert Willow, (*Chilopsis linearis*), ht. 15', wd. 20'

Flowering Crabapple, (*Malus* spp.), ht. 20', wd. 25'

*Oklahoma Redbud [native], (*Cercis canadensis* var. *texensis* 'Oklahoma'), ht. 20', wd. 15'

Sun to Partial Shade:

*Deciduous Holly [native], (*Ilex decidua*), ht. 12', wd. 8'

Mexican Plum [native], (*Prunus mexicana*), ht. 20', wd. 20'

Partial Shade:

Forest Pansy Redbud [protect from afternoon sun], (*Cercis canadensis* var. *canadensis* 'Forest Pansy'), ht. 20', wd. 15'

Partial Shade to Shade:

*Japanese Maple [protect from afternoon sun], (*Acer palmatum* cultivars) ht. 12', wd. 10'

Evergreen, Sun:

Little Gem Magnolia, (*Magnolia grandiflora* 'Little Gem'), ht. 10', wd. 8'

Sun to Shade:

*Yaupon Holly, (*Ilex vomitoria*), ht. 15', wd. 10'

MEDIUM TREES (HEIGHT: 20 - 50 FEET)

Deciduous, Sun:

- *Bigtooth Maple, (*Acer grandidentatum*), ht. 45', wd. 30'
- *Chinese Pistache, (*Pistacia chinensis*), ht. 40', wd. 30'
- *Ornamental Pear, (*Pyrus calleryana* 'Aristocrat', 'Bradford'), ht. 35', wd. 25'
- Osage Orange [native], (*Maclura pomifera* - fruitless, thornless cultivars only), ht. 50', wd. 40'
- *Panicked Goldenrain Tree, (*Koelreuteria paniculata*), ht. 25', wd. 25'
- *Texas Red Oak [native], (*Quercus buckleyi* [formerly *Quercus texana*]), ht. 30', wd. 30'
- Western Soapberry [native], (*Sapindus drummondii*), ht. 35', wd. 25'

Sun to Partial Shade:

- Lacebark Elm [avoid areas with cotton root rot], (*Ulmus parvifolia*) ht. 50', wd. 35'

Evergreen, Sun:

- Afghan Pine, (*Pinus eldarica*), ht. 50', wd. 30'
- Japanese Black Pine, (*Pinus thunbergiana*), ht. 20', wd. 15'

LARGE TREES (HEIGHT: 50 FEET AND ABOVE)

Deciduous, Sun:

- *Bald Cypress (*Taxodium distichum* var. *distichum*), ht. 65', wd. 30'
- Bur Oak [native], (*Quercus macrocarpa*), ht. 60', wd. 40'
- Chinquapin Oak [native], (*Quercus muehlenbergii*), ht. 60', wd. 40'
- Pecan [native], (*Carya illinoensis*), ht. 80', wd. 40'
- *Shumard Oak [native], (*Quercus shumardii*), ht. 80', wd. 50'

Sun to Partial Shade:

- *Caddo Maple, (*Acer barbatum* 'Caddo'), ht. 60', wd. 50'
- *Cedar Elm [native], (*Ulmus crassifolia*), ht. 50', wd. 40'

Evergreen, Sun:

- Deodar Cedar, (*Cedrus deodara*), ht. 50', wd. 30'
- *Southern Live Oak [utilize north Texas seed source], (*Quercus virginiana*), ht. 50', wd. 75'

Sun to Partial Shade:

- Southern Magnolia, (*Magnolia grandiflora*), ht. 50', wd. 30'