

A Compilation of Low-Maintenance Plants for Georgia Landscapes

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As lifestyles change and budgets for landscape maintenance shrink, low-maintenance landscape plants are becoming more popular with professional horticulturists and home gardeners. Since all plants require care to fertilize, prune, irrigate, or control pests, the literature was surveyed to determine which plants possess durability, adaptability, and resistance to urban stress and pests (AHS 1972; Barrick 1979; Dirr 1990; Flint 1985; Halfacre and Shawcroft 1979; Whitcomb 1984; Wigginton 1963).

Plants that require a minimal amount of care are categorized in the following pages according to mature plant size and landscape uses. Their main attributes for adaptability and performance are presented. In addition

to minimal care requirements, the various taxa are classified according to tolerance of poor, infertile soils; wet, poorly drained sites; dry, well-drained sites; urban stress; salts; and shade. Where shade tolerance is indicated, plants grow best in some degree of shade. The references cited were not in complete agreement regarding the stress tolerance of the various taxa, and where disagreement occurred, majority consensus was used in table listings. Notations are made for leaf persistence — evergreen or deciduous. Hardiness, or climatic zone adaptation, is indicated in the taxa column.

VINES

	Tolerant To:						
Taxa/Zone*	Poor Soils	Wet Sites	Dry Sites	Urban Stress	Salt	Shade	EV / Decid
<i>Akebia quinata</i> ; 6b-8b; Fiveleaf Akebia		x	x	x		x	Semi EV
<i>Anisostichus capreolatus</i> ; 6b-8b Cross Vine (Bignonia)	x	x				x	Semi EV
<i>Aristolochia durior</i> ; 6b-8b; Dutchman's Pipe	x		x				D
<i>Campsis radicans</i> ; 6b-8b; Trumpet Vine	x	x	x	x		x	D
<i>Clematis hybrida</i> ; 6b-8b; Large-Flowered Clematis		x				x	D
X <i>Fatchedera lizei</i> ; 8a-8b; Bush Ivy	x		x			x	EV
<i>Ficus pumila</i> ; 8a-8b; Climbing Fig	x		x		x	x	EV
<i>Gelsemium sempervirens</i> ; 6b-8b Carolina Jessamine	x	x	x			x	EV
<i>Hedera canariensis</i> ; 6b-8b; Algerian Ivy	x			x		x	EV
<i>Hedera colchica</i> ; 6b-8b; Colchis Ivy	x					x	EV
<i>Hydrangea anomala</i> ; 6b-8b; Climbing Hydrangea		x				x	D
<i>Jasminum officinale</i> ; 6b-8b; Common Jasmine	x	x	x			x	Semi EV
<i>Lonicera x heckrottii</i> /6b-8b; Everblooming Honeysuckle	x	x	x	x		x	Semi EV
<i>Lonicera sempervirens</i> ; 6b-8b; Honeysuckle	x	x	x			x	D
<i>Menispermum canadense</i> ; 6b-8b Common Moonseed	x		x	x		x	D
<i>Parthenocissus quinquefolia</i> ; 6b-8b Virginia Creeper	x	x	x	x	x	x	D
<i>Rosa banksiae</i> ; 6b-8b; Banks Rose	x						EV-D
<i>Rosa laevigata</i> ; 6b-8b; Cherokee Rose	x						Semi - EV
<i>Smilax lanceolata</i> ; 6b-8b; Smilax	x				x	x	EV

* 6b-8b = entire state/Piedmont; 8a-8b = Coastal Plain

GROUND COVERS

	Tolerant To:						
Taxa/Zone*	Poor Soils	Wet Sites	Dry Sites	Urban Stress	Salt	Shade	EV/Decid
<i>Aspidistra elatior</i> ; 8a-8b; Cast-Iron Plant	x		x		x	x	EV
<i>Cyrtomium falcatum</i> ; 8a-8b; Holly Fern		x		x		x	EV
<i>Helleborus orientalis</i> ; 6b-8b; Lenten Rose	x	x				x	EV
<i>Hemerocallis</i> spp.; 6b-8b; Daylily	x	x	x	x	x	x	D
<i>Hosta</i> spp.; 6b-8b; Plantain Lily		x		x		x	D
<i>Hypericum calycinum</i> ; 6b-8b Aaronsbeard (St. Johnsort)	x		x	x			EV-D
<i>Iberis sempervirens</i> ; 6b-8b; Candytuft	x		x	x		x	EV
<i>Juniperus conferta</i> ; 6b-8b; Shore Juniper	x		x	x	x		EV
<i>Ophiopogon jaburan</i> ; 6b-8b; Snakesbeard	x		x		x	x	EV
<i>Ophiopogon japonicus</i> ; 6b-8b; Mondo Grass	x			x		x	EV
<i>Pachysandra procumbens</i> ; 6b-8b Alleghany Pachysandra				x		x	Semi EV
<i>Pachysandra terminalis</i> ; 6b-8b; Japanese Spurge	x			x		x	EV
<i>Paxistima canbyi</i> ; 6b-8b; Rat-stripper	x						EV
<i>Phlox subulata</i> ; 6b-8b; Thrift	x		x	x			EV
<i>Rosa wichuraiana</i> ; 6b-8b; Memorial Rose	x			x			Semi EV
<i>Rosmarinus officinalis</i> ; 6b-8b; Rosemary	x		x		x		EV
<i>Santolina chamaecyparissus</i> ; 6b-8b Lavender Cotton	x		x		x		EV
<i>Santolina virens</i> ; 6b-8b; Green Santolina	x		x		x		EV
<i>Sarcococca hookerana humilis</i> ; 6b-8b Small Himalyan Sarcococca			x			x	EV
<i>Sedum acre</i> ; 6b-8b; Showy Stonecrop	x		x	x		x	EV
<i>Sedum spectabile</i> ; 6b-8b; Gold Moss Stonecrop	x		x	x		x	EV

SHRUBS 1-4 Feet

Taxa/Zone*	Tolerant To:						
	Poor Soils	Wet Sites	Dry Sites	Urban Stress	Salt	Shade	EV/Decid
<i>Abelia x grandiflora</i> ; 6b-8b; Dwarf Abelia	x		x	x	x		EV
<i>Berberis candidula</i> ; 6b-8b; Paleleaf Barberry	x		x	x		x	EV
<i>Berberis verruculosa</i> ; 6b-8b; Warty Barberry	x			x		x	EV
<i>Ceanothus americanus</i> ; 6b-8b Wild Snowball (New Jersey Tea)	x		x			x	D
<i>Danae racemosa</i> ; 6b-8b; Alexandrian Laurel		x				x	EV
<i>Deutzia gracilis</i> ; 6b-8b; Slender Deutzia	x		x	x			D
<i>Euonymus japonicus 'Microphyllus'</i> ; 6b-8b Dwarf Japanese Euonymus		x			x	x	EV
<i>Hesperaloe parviflora</i> ; 6b-8b; Red Yucca	x		x				EV
<i>Hydrangea arborescens 'Grandiflora'</i> ; 6b-8b Snowhill Hydrangea		x				x	D
<i>Hypericum kalmianum</i> ; 6b-8b; Kalm St. John's-Wort	x		x	x			D
<i>Hypericum patulum</i> ; 6b-8b; St. John's-Wort	x		x	x			Semi EV
<i>Hypericum prolificum</i> ; 6b-8b; Shrubby St. John's Wort	x		x	x			D
<i>Ilex cornuta 'Rotunda'</i> ; 6b-8b; Dwarf Chinese Holly	x				x	x	EV
<i>Ilex crenata radicans</i> ; 6b-8b; Japanese Holly	x		x	x			EV
<i>Ilex vomitoria 'Nana'</i> ; 6b-8b; Dwarf Yaupon			x		x	x	EV
<i>Jasminum nudiflorum</i> ; 6b-8b; Winter Jasmine	x		x	x			D
<i>Juniperus davurica 'Parsoni'</i> ; 6b-8b; Parsons Juniper	x		x	x			EV
<i>Lavandula officinalis</i> ; 6b-8b; English Lavender			x				EV
<i>Leucothoe axillaris</i> ; 6b-8b; Coastal Leucothoe		x				x	EV
<i>Leucothoe fontanesiana</i> ; 6b-8b Drooping Leucothoe		x				x	EV
<i>Lonicera pileata</i> ; 6b-8b; Privet Honeysuckle	x		x				Semi EV
<i>Potentilla fruticosa</i> ; 6b-8b; Bush Cinquefoil	x			x			D
<i>Ruscus aculeatus</i> ; 6b-8b; Butcher's Broom	x		x	x		x	EV
<i>Skimmia reevesiana</i> ; 6b-8b; Reeves Skimmia		x				x	EV
<i>Spiraea x bumalda</i> ; 3-8; Bumald Spirea	x		x	x			D
<i>Spiraea nipponica 'Snowmound'</i> ; 6b-8b Snowmound Nippon Spirea	x		x	x			D
<i>Xanthorhiza simplicissima</i> ; 6b-8b; Yellowroot	x	x	x	x		x	Semi EV
<i>Yucca filamentosa</i> ; 6b-8b; Adams Needle Yucca	x		x	x	x		EV

SHRUBS 4-6 FEET

Taxa/Zone*	Tolerant To:						
	Poor Soils	Wet Sites	Dry Sites	Urban Stress	Salt	Shade	EV/Decid
<i>Abelia x grandiflora</i> ; 6b-8b; Glossy Abelia	x		x	x	x		EV
<i>Berberis julianae</i> ; 6b-8b; Wintergreen Barberry	x		x	x	x	x	EV
<i>Berberis x mentorensis</i> ; 6b-8b; Mentor Barberry	x		x	x			D
<i>Berberis thunbergii</i> ; 6b-8b; Japanese Barberry	x		x	x			D
<i>Cephalanthus occidentalis</i> ; 6b-8b; Buttonbush		x					D
<i>Chaenomeles speciosa</i> ; 6b-8b; Flowering Quince	x		x				D
<i>Clethra alnifolia</i> ; 6b-8b; Summersweet Clethra		x			x	x	D
<i>Dirca palustris</i> ; 6b-8b; Leatherwood		x				x	D
<i>Euonymus kiautschovicus</i> ; 6b-8b Spreading Euonymus	x	x	x			x	D
<i>Fatsia japonica</i> ; 8a-8b; Japanese Fatsia	x	x			x	x	EV
<i>Hamamelis vernalis</i> ; 6b-8b; Vernal Witch-Hazel	x	x	x	x			D
<i>Hydrangea macrophylla</i> ; 6b-8b; Bigleaf Hydrangea					x	x	D
<i>Hydrangea quercifolia</i> ; 6b-8b; Oakleaf Hydrangea	x	x				x	D
<i>Ilex crenata</i> 'Compacta'; 6b-8b Compacta Japanese Holly				x		x	EV
<i>Jasminum floridum</i> ; 8a-8b; Flowering Jasmine	x		x		x		EV
<i>Juniperus squamata</i> 'Meyeri'; 6b-8b Singleseed Juniper	x		x	x	x		EV
<i>Opuntia</i> spp.; 6b-8b; Prickly Pear	x		x		x		EV
<i>Pieris floribunda</i> ; 6b-8b; Mountain Andromeda				x		x	EV
<i>Pieris japonica</i> ; 6b-8b; Japanese Andromeda				x		x	EV
<i>Raphiolepis umbellata</i> ; 8a-8b; Yedda Hawthorn	x		x	x	x		EV
<i>Rhododendron carolinianum</i> ; 6b-8b Carolina Rhododendron		x				x	EV
<i>Rhodotypos scandens</i> ; 6b-8b; Black Jetbead	x		x	x		x	D
<i>Rhus aromatica</i> ; 6b-8b; Fragrant Sumac	x		x	x			D
<i>Rosa rugosa</i> ; 6b-8b; Rugose Rose	x		x	x	x		D
<i>Spiraea cantoniensis</i> ; 6b-8b; Reeves Spirea	x			x			D
<i>Spiraea thunbergii</i> ; 6b-8b; Thunberg Spirea	x		x	x			D
<i>Spiraea x vanhouttei</i> ; 6b-8b; Vanhoutte Spirea	x		x	x			D
<i>Taxus cuspidata</i> ; 6b-8b; Japanese Yew	x			x		x	EV
<i>Viburnum acerifolium</i> ; 6b-8b; Mapleleaf Viburnum			x	x		x	D

SHRUBS 4-6 FEET

	Tolerant To:						
Taxa/Zone*	Poor Soils	Wet Sites	Dry Sites	Urban Stress	Salt	Shade	EV/Decid
<i>Viburnum carlesii</i> ; 6b-8b; Koreanspice Viburnum			x				D
<i>Viburnum suspensum</i> ; 8a-8b; Sandankwa Viburnum	x				x	x	EV
<i>Yucca gloriosa</i> ; 6b-8b; Mound Lily Yucca	x		x	x			EV

SHRUBS 6-12 FEET

	Tolerant To:						
Taxa/Zone*	Poor Soils	Wet Sites	Dry Sites	Urban Stress	Salt	Shade	EV/Decid
<i>Aesculus parviflora</i> ; 6b-8b; Bottlebrush Buckeye		x				x	D
<i>Aronia arbutifolia</i> ; 6b-8b; Red Chokeberry	x	x	x				D
<i>Buddleia davidii</i> ; 6b-8b; Butterfly Bush			x				D
<i>Calycanthus floridus</i> ; 6b-8b; Sweetshrub	x		x	x		x	D
<i>Chimonanthus praecox</i> ; 6b-8b; Wintersweet	x		x	x			Semi EV
<i>Chionanthus virginicus</i> ; 6b-8b; Fringetree			x	x			D
<i>Cleyera japonica</i> ; 6b-8b; Cleyera (Ternstroemia)			x			x	EV
<i>Cornus amomum</i> ; 6b-8b; Silky Dogwood		x	x			x	D
<i>Cornus racemosa</i> ; 6b-8b; Gray Dogwood		x	x			x	D
<i>Cornus sericea</i> ; 6b-8b; Red-osier Dogwood	x	x		x		x	D
<i>Cotinus obovatus</i> ; 6b-8b; American Smoketree	x		x	x			D
<i>Cyrilla racemiflora</i> ; 6b-8b; Leatherwood		x					EV
<i>Cytisus scoparius</i> ; 6b-8b; Scotch Broom	x		x	x	x		D
<i>Deutzia scabra</i> ; 6b-8b; Fuzzy Deutzia	x		x	x			D
<i>Exochorda racemosa</i> ; 6b-8b; Pearlbush	x		x	x			D
<i>Feijoa sellowiana</i> ; 8a-8b; Pineapple Guava			x		x		Semi EV
<i>Forsythia x intermedia</i> ; 6b-8b; Border Forsythia	x		x	x	x		D
<i>Hamamelis virginiana</i> ; 6b-8b; Common Witch Hazel		x	x	x		x	D
<i>Hibiscus syriacus</i> ; 6b-8b; Rose of Sharon	x	x	x	x	x		D
<i>Ilex glabra</i> ; 6b-8b; Inkberry Holly		x			x		EV
<i>Ilex latifolia</i> ; 6b-8b; Lusterleaf Holly	x		x				EV
<i>Ilex pernyi</i> ; 6b-8b; Perny Holly	x					x	EV
<i>Ilex vomitoria</i> ; 6b-8b; Yaupon Holly	x	x	x		x	x	EV

SHRUBS 6-12 FEET

	Tolerant To:						
Taxa/Zone*	Poor Soils	Wet Sites	Dry Sites	Urban Stress	Salt	Shade	EV/Decid
<i>Illicium</i> spp.; 6b-8b; Anise Tree		x					EV
<i>Itea virginica</i> ; 6b-8b; Virginia Sweetspire		x	x			x	Semi EV
<i>Juniperus chinensis</i> cvs.; 6b-8b; Chinese Juniper	x		x	x	x		EV
<i>Kolkwitzia amabilis</i> ; 6b-8b; Beautybush	x			x			D
<i>Ligustrum x vicaryi</i> ; 6b-8b; Vicary Golden Privet	x		x	x	x		D
<i>Lindera benzoin</i> ; 6b-8b; Spicebush		x				x	D
<i>Lonicera fragrantissima</i> ; 6b-8b; Winter Honeysuckle	x		x	x			D
<i>Loropetalum chinense</i> ; 6b-8b; Loropetalum		x				x	EV
<i>Myrica cerifera</i> ; 6b-8b; Wax-Myrtle	x	x	x	x	x	x	EV
<i>Osmanthus x fortunei</i> ; 6b-8b; Fortune Tea Olive	x			x		x	EV
<i>Osmanthus heterophyllus</i> ; 6b-8b; Holly Osmanthus	x			x		x	EV
<i>Philadelphus x virginalis</i> ; 6b-8b; Mock Orange	x		x	x			D
<i>Photinia glabra</i> ; 6b-8b; Japanese Photinia			x	x			EV
<i>Photinia serrulata</i> ; 6b-8b; Chinese Photinia			x	x		x	EV
<i>Podocarpus macrophyllus</i> <i>maki</i> ; 8; Podocarpus	x			x	x		EV
<i>Poncirus trifoliata</i> ; 6b-8b; Hardy-orange	x		x	x			D
<i>Punica granatum</i> ; 8a-8b; Pomegranate	x						D
<i>Rhododendron calendulaceum</i> ; 6b-8b; Flame Azalea						x	D
<i>Rhododendron</i> 'Exbury Hybrids'; 6b-8b Exbury Hybrid Azalea						x	D
<i>Rhododendron periclymenoides</i> ; 6b-8b; Pinxterbloom Azalea	x	x	x			x	D
<i>Rhododendron prunifolium</i> ; 6b-8b; Plumleaf Azalea		x				x	D
<i>Rhododendron</i> spp.; 6b-8b; Native Azaleas	x					x	D
<i>Rhus glabra</i> ; 6b-8b; Smooth Sumac	x		x	x	x		D
<i>Spiraea prunifolia</i> 'Plena'; 6b-8b; Bridalwreath Spirea	x		x	x			D
<i>Spiraea x vanhouttei</i> ; 6b-8b; Vanhoutte Spirea	x		x	x			D
<i>Staphylea trifolia</i> ; 6b-8b; American Bladdernut		x				x	D
<i>Stewartia ovata</i> ; 6b-8b; Mountain Stewartia		x				x	D
<i>Tamarix ramosissima</i> ; 8a-8b; Salt Cedar		x		x	x		D
<i>Vaccinium corymbosum</i> ; 6b-8b; Highbush Blueberry		x					D
<i>Viburnum x burkwoodii</i> ; 6b-8b; Burkwood Viburnum						x	Semi EV

SHRUBS 6-12 FEET

	Tolerant To:						
Taxa/Zone*	Poor Soils	Wet Sites	Dry Sites	Urban Stress	Salt	Shade	EV/Decid
<i>Viburnum dilatatum</i> ; 6b-8b; Linden Viburnum						x	D
<i>Viburnum lentago</i> ; 6b-8b; Sheepberry		x	x			x	D
<i>Viburnum opulus</i> ; 6b-8b European Cranberry Viburnum	x	x	x				D
<i>Viburnum plicatum</i> var. <i>tomentosum</i> ; 6b-8b; Doublefile Viburnum	x	x					D
<i>Viburnum prunifolium</i> ; 6b-8b; Blackhaw Viburnum	x		x	x		x	D
<i>Viburnum x rhytidophylloides</i> ; 6b-8b Lantanaphyllum Viburnum	x			x			Semi EV
<i>Viburnum rhytidophyllum</i> ; 6b-8b Leatherleaf Viburnum		x				x	EV
<i>Vitex agnus-castus</i> ; 6b-8b; Chaste Tree	x		x		x	x	D
<i>Weigela florida</i> ; 6b-8b; Weigela	x			x			D
<i>Yucca aloifolia</i> ; 8a-8b; Spanish Bayonet	x		x	x	x		EV

SMALL TREES 15-40 FEET

	Tolerant To:						
Taxa/Zone*	Poor Soils	Wet Sites	Dry Sites	Urban Stress	Salt	Shade	EV/Decid
<i>Acer buergeranum</i> ; 6b-8b; Trident Maple	x		x	x			D
<i>Acer campestre</i> ; 6b-8b; Hedge Maple	x		x	x			D
<i>Acer floridanum</i> ; 6b-8b; Florida Maple	x					x	D
<i>Acer griseum</i> ; 6b-8b; Paperbark Maple	x						D
<i>Acer tataricum</i> ; 6b-8b; Tatarian Maple	x		x				D
<i>Acer truncatum</i> ; 6b-8b; Purpleblow Maple	x		x				D
<i>Amelanchier arborea</i> ; 6b-8b; Downy Serviceberry	x			x			D
<i>Amorpha fruticosa</i> ; 6b-8b; Indigobush Amorpha	x		x				D
<i>Asimina triloba</i> ; 6b-8b; Common Pawpaw		x			x		D
<i>Bumelia lanuginosa</i> ; 6b-8b; Chittamwood			x			x	D
<i>Carpinus betulus</i> ; 6b-8b; European Hornbeam	x	x				x	D
<i>Carpinus caroliniana</i> ; 6b-8b; American Hornbeam	x	x				x	D
<i>Cedrela sinensis</i> ; 6b-8b; Chinese Toon	x		x	x			D
<i>Cornus kousa</i> ; 6b-8b; Kousa Dogwood						x	D

SMALL TREES 15-40 feet

	Tolerant To:						
Taxa/Zone*	Poor Soils	Wet Sites	Dry Sites	Urban Stress	Salt	Shade	EV/Decid
<i>Cornus mas</i> ; 6b-8b; Corneliancherry Dogwood	x						D
<i>Davidia involucrata</i> ; 6b-8b; Dove Tree				x		x	D
<i>Eriobotrya japonica</i> ; 8a-8b; Loquat					x		EV
<i>Evodia daniellii</i> ; 6b-8b; Korean Evodia	x		x				D
<i>Halesia carolina</i> ; 6b-8b; Carolina Silverbell		x				x	D
<i>Ilex cassine</i> ; 6b-8b; Dahoon	x	x		x	x		EV
<i>Ilex decidua</i> ; 6b-8b; Possum Haw	x	x	x				D
<i>Ilex myrtifolia</i> ; 6b-8b; Myrtle-leaved Holly		x			x		EV
<i>Ilex opaca</i> cvs.; 6b-8b; American Holly		x		x	x	x	EV
<i>Koelreuteria bipinnata</i> ; 6b-8b; Chinese Flame Tree	x		x	x	x		D
<i>Koelreuteria paniculata</i> ; 6b-8b; Golden Raintree	x		x	x			D
<i>Lagerstroemia indica</i> ; 6b-8b; Crape Myrtle			x	x	x		D
<i>Maclura pomifera</i> ; 6b-8b; Osage Orange	x	x	x	x			D
<i>Magnolia x soulangiana</i> ; 6b-8b; Saucer Magnolia		x		x			D
<i>Magnolia stellata</i> ; 6b-8b; Star Magnolia							D
<i>Magnolia virginiana</i> ; 6b-8b; Sweetbay Magnolia	x	x				x	Semi EV
<i>Oxydendrum arboreum</i> ; 6b-8b; Sourwood			x	x		x	D
<i>Parrotia persica</i> ; 6b-8b; Persian Parrotia				x			D
<i>Pinus virginiana</i> ; 6b-8b; Virginia Pine	x		x		x		EV
<i>Prunus caroliniana</i> ; 6b-8b; Cherry Laurel	x		x	x	x		EV
<i>Prunus x yedoensis</i> ; 6b-8b; Yoshino Cherry	x						D
<i>Pterocarya fraxinifolia</i> ; 6b-8b; Caucasian Wingnut		x	x				D
<i>Quercus myrsinifolia</i> ; 6b-8b; Chinese Evergreen Oak	x		x	x			EV
<i>Rhus copallina</i> ; 6b-8b; Flameleaf Sumac	x		x				D

LARGE TREES 40+ feet

	Tolerant To:						
Taxa/Zone*	Poor Soils	Wet Sites	Dry Sites	Urban Stress	Salt	Shade	EV/Decid
<i>Acer negundo</i> ; 6b-8b; Boxelder	x	x	x	x			D
<i>Acer rubrum</i> ; 6b-8b; Red Maple		x		x		x	D
<i>Alnus glutinosa</i> ; 6b-8b; European Alder		x	x	x			D
<i>Betula nigra</i> ; 6b-8b; River Birch	x	x		x			D
<i>Broussonetia papyrifera</i> ; 6b-8b; Paper Mulberry	x		x				D
<i>Castanea mollissima</i> ; 6b-8b; Chinese Chestnut	x		x	x			D
<i>Catalpa bignonioides</i> ; 6b-8b; Southern catalpa	x		x	x	x		D
<i>Celtis laevigata</i> ; 6b-8b; Sugar Hackberry		x		x			D
<i>Celtis occidentalis</i> ; 6b-8b; Hackberry	x		x	x			D
<i>Cladrastis kentukea</i> ; 6b-8b; American Yellowwood	x			x			D
<i>Cunninghamia lanceolata</i> ; 6b-8b; Chinafir	x		x			x	EV
<i>Firmiana simplex</i> ; 6b-8b; Chinese Parasol Tree	x		x				D
<i>Fraxinus americana</i> ; 6b-8b; White Ash	x			x			D
<i>Fraxinus pennsylvanica</i> ; 6b-8; Green Ash	x	x	x	x			D
<i>Ginkgo biloba</i> (male); 6b-8b; Ginkgo	x		x	x			D
<i>Gymnocladus dioica</i> ; 6b-8b; Kentucky Coffee Tree	x		x	x			D
<i>Juniperus virginiana</i> ; 6b-8b; Eastern Red Cedar	x	x	x	x	x		EV
<i>Liquidambar styraciflua</i> ; 6b-8b; Sweet Gum		x		x	x		D
<i>Liriodendron tulipifera</i> ; 6b-8b; Tulip Tree		x		x			D
<i>Magnolia grandiflora</i> ; 6b-8b; Southern Magnolia		x		x	x	x	EV
<i>Metasequoia glyptostroboides</i> ; 6b-8b Dawn Redwood	x		x				D
<i>Nyssa sylvatica</i> ; 6b-8b; Black Tupelo	x	x					D
<i>Ostrya virginiana</i> ; 6b-8b; American Hophornbeam	x		x	x			D
<i>Pistacia chinensis</i> ; 6b-8b; Chinese Pistache	x		x	x			D
<i>Populus alba</i> ; 6b-8b; White Poplar	x	x	x	x	x		D
<i>Pyrus calleryana</i> cvs.; 6b-8b; Bradford Pear	x		x	x			D
<i>Quercus acutissima</i> ; 6b-8b; Sawtooth Oak	x		x	x			D
<i>Quercus alba</i> ; 6b-8b; White Oak			x				D
<i>Quercus bicolor</i> ; 6b-8b; Swamp Oak	x	x		x			D
<i>Quercus coccinea</i> ; 6b-8b; Scarlet Oak	x			x			D

LARGE TREES 40+ feet

	Tolerant To:						
Taxa/Zone*	Poor Soils	Wet Sites	Dry Sites	Urban Stress	Salt	Shade	EV/Decid
<i>Quercus falcata</i> ; 6b-8b; Southern Red Oak	x		x	x			D
<i>Quercus imbricaria</i> ; 6b-8b; Shingle Oak			x	x			D
<i>Quercus laurifolia</i> ; 6b-8b; Laurel Oak	x	x		x	x		D
<i>Quercus lyrata</i> ; 6b-8b; Overcup Oak	x	x	x				D
<i>Quercus macrocarpa</i> ; 6b-8b; Bur Oak	x		x	x			D
<i>Quercus marilandica</i> ; 6b-8b; Blackjack Oak	x		x	x			D
<i>Quercus muehlenbergii</i> ; 6b; Chinquapin Oak	x		x	x			D
<i>Quercus nigra</i> ; 6b-8b; Water Oak	x	x	x	x	x		D
<i>Quercus palustris</i> ; 6b-8b; Pin Oak		x	x	x			D
<i>Quercus phellos</i> ; 6b-8b; Willow Oak		x		x			D
<i>Quercus prinus</i> ; 6b-8b; Chestnut Oak		x	x				D
<i>Quercus robur</i> ; 6b-8b; English Oak		x					D
<i>Quercus rubra</i> ; 6b-8b; Northern Red Oak	x		x	x			D
<i>Quercus shumardii</i> ; 6b-8b; Shumard Oak	x		x	x			D
<i>Quercus stellata</i> ; 6b-8b; Post Oak	x		x	x			D
<i>Quercus velutina</i> ; 6b-8b; Black Oak		x	x				D
<i>Quercus virginiana</i> ; 8a-8b; Live Oak	x	x	x	x	x	x	EV
<i>Sapindus drummondii</i> ; 6b-8b; Western Soapberry	x		x	x			D
<i>Sophora japonica</i> ; 6b-8b; Japanese Pagodatree			x	x			D
<i>Taxodium ascendens</i> ; 6b-8b; Pond Cypress	x	x	x				D
<i>Taxodium distichum</i> ; 6b-8b; Bald Cypress	x	x	x	x			D
<i>Tilia americana</i> ; 6b-8b; American Linden			x	x			D
<i>Tilia cordata</i> ; 6b-8b; Littleleaf Linden				x			D
<i>Ulmus parvifolia</i> ; 6b-8b; Lacebark Elm	x		x	x			D
<i>Zelkova serrata</i> ; 6b-8b; Japanese Zelkova	x		x	x			D
<i>Ziziphus jujuba</i> ; 6b-8b; False Date	x		x				D

Summary

This publication enumerates a wide variety of plant materials suited to low-maintenance culture in climatic zones 6b-8b and 8a-8b. These landscape materials are relatively easy to grow and require little care for establishment in an aesthetic landscape setting. This listing is presented to aid home gardeners, landscape contractors, landscape architects, nursery owners, and computer programmers in selecting taxa of the future which perform well under conditions of near neglect.

Individual plant characteristics of texture, bloom, leaf color, and other horticultural details are not presented, but are left to the user to determine from other sources. This listing is conspicuously devoid of forbs. Research is currently underway to determine those flowering annuals and herbaceous perennials best suited for minimal care.

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J. Scott Angle, Dean and Director