































































ULTRA SMALL TREES FOR SMALL SPACES
University of California Cooperative Extension Master Gardeners of Fresno County
2009




COMMON NAME BOTANICAL NAME	E/D**	HEIGHT (H) WIDTH (W)	FLOWER/LEAF/FRUIT COLOR	LIGHT NEEDS	WATER NEEDS	NOTES
Acacia, Knife <i>Acacia cultriformis</i>	E	10-15' H 10-15' W	Yellow flowers in early spring	Full sun		May be hard to find
Ash, Leprechaun <i>Fraxinus pennsylvanica</i> 'Leprechaun'	D	18' H 16' W	Yellow fall color	Full sun		Seedless
Azalea <i>Azalea</i>	E	4-5' H 3-4' W	Various flower colors	Filtered sun		Buy as a standard* or train to tree form
Azara, Boxleaf <i>Azara microphylla</i>	E	12-18' H 8-12' W	Small yellow fragrant flowers Orange-red berries	Partial to full shade		Requires staking May be hard to find Needs good drainage
Bay; Sweet, Grecian Laurel <i>Laurus nobilis</i>	E	12-40' H 12-40' W	Small yellow flowers Dark berries	Full sun or part shade		Needs good drainage Prune to keep size small
Buckthorn, Italian Variegated <i>Rhamnus alaternus</i> 'Variegata'	E	6-10' H 6-10' W	Variegated foliage Black berries	Full sun or part shade		Train to tree form
Butterfly Bush <i>Buddleja</i> spp.	D	10' H 10' W	Pink, purple, white flowers	Full sun		Train to tree form
Camellia <i>Camellia japonica</i>	E	6-12' H 6-12' W	Various flower colors	Shade		Train to tree form
Camellia <i>Camellia sasanqua</i>	E	10' H 10' W	White, pink or red flowers	Shade		Choose upright forms or standards * or train to tree form
Ceanothus 'Ray Hartman' <i>Ceanothus</i> 'Ray Hartman'	E	10-15' H 10-15' W	Blue-purple flowers	Full sun		Needs good drainage
Cherry, Carolina Laurel <i>Prunus caroliniana</i> 'Bright 'n Tight'	E	8-10' H 6-8' W	Small creamy white flowers Small black fruit	Full sun to part shade		May be messy Subject to chlorosis
Cherry, Double Weeping Flowering <i>Prunus subhirtella</i> 'Pendula Plena Rosea'	D	10-12' H 10-12' W	Pink flowers	Full sun to part shade		Needs good drainage Subject to bacterial blight Can be disease prone

COMMON NAME BOTANICAL NAME	E/D**	HEIGHT (H) WIDTH (W)	FLOWER/LEAF/FRUIT COLOR	LIGHT NEEDS	WATER NEEDS	NOTES
Crabapple, Lollipop <i>Malus</i> 'Lollizam'	D	10-15' H 10' W	White flowers Yellow fruit	Full sun		Subject to fire blight
Crape Myrtle						
<i>Lagerstroemia indica</i> 'Catawba'	D	6-10' H 6-10' W	Purple flowers Orange-red fall color	Full sun		Train to tree form
'Pink Velour'	D	10' H 10' W	Bright pink flowers Yellow-orange fall color	Full sun		Train to tree form
'Seminole'	D	6-12' H 6-12' W	Bright pink flowers Red fall color	Full sun		Train to tree form
<i>Lagerstroemia x hybrid</i> 'Acoma'	D	10' H 11' W	White flowers	Full sun		Train to tree form
'Twilight'	D	10-12' H 12-15' W	Bright purple flowers Orange-red fall color	Full sun		Train to tree form
'Zuni'	D	9' H 8' W	Lavender flowers Orange-red fall color	Full sun		Train to tree form
Cypress, Dwarf						
<i>Cupressus sempervirens</i> 'Tiny Tower'	E	8' H 2' W	No flowers	Full sun		Little to no pruning
'Totem'	E	15' H 2-3' W	No flowers	Full sun		Little to no pruning
Elaeagnus, Golden <i>Elaeagnus pungens</i> 'Maculata'	E	10-15' H 8' W	Fragrant small white flowers Gold blotch in leaf center Red berries	Full sun		Train to tree form
Escallonia <i>Escallonia</i>	E	8-10' H 8-10' W	Pink flowers	Full sun		Purchase as a standard * or train to tree form
Gardenia <i>Gardenia augusta</i>	E	4-8' H 4-6' W	Fragrant white flowers	Part shade		Purchase as a standard * or train to tree form

COMMON NAME BOTANICAL NAME	E/D**	HEIGHT (H) WIDTH (W)	FLOWER/LEAF/FRUIT COLOR	LIGHT NEEDS	WATER NEEDS	NOTES
Guava, Pineapple <i>Feijoa sellowiana</i>	E	15' H 15' W	White petals with red stamens	Full sun		Edible fruit Train to tree form
Hawthorne, Indian 'Majestic Beauty' <i>Rhaphiolepis</i> 'Majestic Beauty'	E	10-20' H 8-10' W	Fragrant pink flowers Dark berries	Full sun		Purchase as a standard * or train to tree form
Hibiscus, Blue <i>Alyogyne huegelii</i>	E	6-10' H 6-10' W	Blue flowers	Full sun		Hardy to 25 degrees Buy as a standard * or train to tree form
Holly, Japanese <i>Ilex crenata</i> 'Sky Pencil'	E	6' H 10" W	Small white flowers Insignificant dark berries	Full sun or part shade		May be hard to find Little to no pruning
Holly, Wilson <i>Ilex x altaclerensis</i> 'Wilsonii'	E	15-20' H 10-12' W	Small white flowers Red berries.	Full sun or part shade		May be hard to find Train to tree form
Japanese Snowdrop, Dwarf <i>Styrax japonicus</i> 'Snowbelle'	D	10' H 10' W	Hanging white flowers	Full sun or part shade		Prefers acid soil
Juniper, Skyrocket <i>Juniperus scopulorum</i> 'Skyrocket'	E	15-20' H 2-3' W	Blue-green foliage	Full sun		Little to no pruning
Juniper, Weeping <i>Juniperus scopulorum</i> 'Tolleson's Blue Weeping'	E	20' H 10' W	Blue-green foliage	Full sun		Train to desired shape Can be espaliered
Kumquat <i>Citrus</i>	E	6-15 H' 6' W	White flowers	Full sun		Edible fruit
Laurustinus, Roundleaf <i>Viburnum tinus</i> 'Robustum'	E	6-12' H 3-6' W	White flowers	Full sun		Train to tree form
Lemon, Improved Meyer <i>Citrus</i>	E	12' H 15' W	White flowers	Full sun		Edible fruit Thorny
Lemon, Improved Meyer, Dwarf <i>Citrus</i>	E	6' H 8' W	White flowers	Full sun		Edible fruit Thorny
Linden, Dwarf <i>Tilia cordata</i> 'Summer Sprite'	D	16' H 10' W	Small, yellow-white fragrant flowers	Full sun		Subject to aphids

COMMON NAME BOTANICAL NAME	E/D**	HEIGHT (H) WIDTH (W)	FLOWER/LEAF/FRUIT COLOR	LIGHT NEEDS	WATER NEEDS	NOTES
Magnolia, Lily <i>Magnolia liliiflora</i>	D	12' H 15' W	Flowers white inside, purplish outside	Full sun or part shade		Train to tree form
Magnolia, Royal Star <i>Magnolia stellata</i> 'Royal Star'	D	18-20' H 15' W	Fragrant white flowers	Full sun or part shade		Flower buds attractive
Maidenhair Tree, Dwarf <i>Ginkgo biloba</i> 'Chi Chi'	D	5' H 5' W	Yellow fall color	Full sun		May be hard to find
Manzanita, Dr. Hurd <i>Arctostaphylos manzanita</i> 'Dr. Hurd'	E	10-15' H 10-15' W	White or pink flowers	Full sun		May be hard to find Needs good drainage
Maple, Japanese <i>Acer palmatum</i>	D	5-15' H 5-15' W	Red new leaves Red, orange or yellow fall color	Shade		Prune to graceful forms Select smaller varieties
Nectarine, Dwarf <i>Prunus persica nucipersica</i> , dwarf	D	5-6' H 5-6' W	Pink, white or red flowers	Full sun		Edible fruit Subject to brown rot and peach leaf curl
Oleander <i>Nerium oleander</i>	E	15' H 15' W	Various flower colors	Full sun		All parts are poisonous Purchase as a standard * or train to form and size
Olive, Little Ollie <i>Olea europaea</i> 'Little Ollie'	E	12' H 12' W	Cream flowers	Full sun or part shade		Nearly fruitless Train to tree form
Orange, Washington Navel, Dwarf <i>Citrus</i>	E	8-12' H 8' W	White flowers	Full sun		Edible fruit
Peach, Dwarf <i>Prunus persica</i> , dwarf	D	5-6' H 5-6' W	Mostly pink, some white or red flowers	Full sun		Edible fruit Subject to brown rot and peach leaf curl
Photinia <i>Photinia fraseri</i>	E	10-15' H 10-15' W	White flowers Red new leaves	Full sun		Subject to fire blight Purchase as a standard * or train to tree form
Pittosporum, Variegated <i>Pittosporum tobira</i> 'Variegata'	E	5-10' H 5-10' W	Yellow flowers	Full sun		Purchase as a standard * or train to tree form
Pittosporum, Willow <i>Pittosporum phillyreoides</i>	E	12-20' H 10-15' W	Fragrant yellow flowers Yellow fruit	Full sun		Needs good drainage

COMMON NAME <i>BOTANICAL NAME</i>	E/D**	HEIGHT (H) WIDTH (W)	FLOWER/LEAF/FRUIT COLOR	LIGHT NEEDS	WATER NEEDS	NOTES
Plum, Dwarf Purple-leaf <i>Prunus cerasifera</i> 'Purple Pony'	D	10-12' H 12' W	Pink flowers	Full sun		Fruitless
Pomegranate						
<i>Punica granatum</i> 'Toyosho'	D	8-10' H 8-10' W	Light orange flowers	Full sun		Fruitless or fruit is inedible Train to tree form Thorny
'Fleishman'	D	6-15' H 6-15' W	Orange flowers Bright orange-red fruit	Full sun		Edible fruit Train to tree form Thorny
'Nochi Shibari'	D	8-10' H 8-10' W	Double dark red flowers	Full sun		Fruitless or fruit is inedible Thorny
Potato Bush, Purple <i>Solanum rantonnetii</i>	D	8-12' H 6-10' W	Purple flowers	Full sun or part shade		Purchase as a standard * or train to tree form
Privet, Texas <i>Ligustrum japonicum</i> 'Texanum'	E	8-10' H 4-6' W	White flowers Black berries	Full sun		Train to tree form
Redbud, Chinese						
<i>Cercis chinensis</i> species	D	10-12' H 10' W	Magenta flowers	Full sun		Seed pods
'Avondale'	D	12-20' H 10' W	Dark purple flowers	Full sun		Seed pods
'Don Egolf'	D	9' H 9' W	Dark red flowers	Full sun		Seedless
Redbud, Western <i>Cercis occidentalis</i>	D	10-18' H 10-18' W	Magenta flowers	Full sun		Train to tree form
Smoke Tree <i>Cotinus coggygria</i> 'Royal Purple'	D	12-15' H 12-15' W	Purple flowers	Full sun		Needs good drainage
Strawberry Tree <i>Arbutus unedo</i> 'Oktoberfest'	E	6-8' H 6-8' W	Deep pink flowers Showy orange red fruit	Full sun		Needs good drainage

COMMON NAME BOTANICAL NAME	E/D**	HEIGHT (H) WIDTH (W)	FLOWER/LEAF/FRUIT COLOR	LIGHT NEEDS	WATER NEEDS	NOTES
Rose of Sharon <i>Hibiscus syriacus</i>	D	10-12' H 6' W	Various flower colors	Full sun		Train to tree form
Ternstroemia <i>Ternstroemia gymnanthera</i>	E	6-8' H 4-6' W	Creamy fragrant summer flowers Yellow orange berries	Part or full shade		Train to tree form
Yew Pine <i>Podocarpus macrophyllus</i> 'Maki'	E	8-15' H 2-4' W	Bright green foliage	Full sun or part shade		Little or no pruning

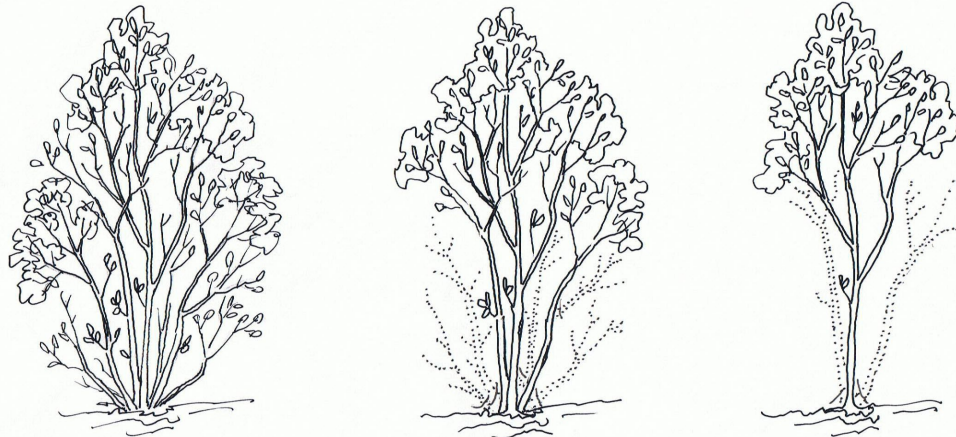
* "Standard" refers to a plant that has been grafted or trained to a tree form.

** "E/D" refers to Evergreen (retains leaves in winter) or Deciduous (sheds leaves in winter).

The UCCE Master Gardeners can be reached at <http://ucanr.edu/sites/mgfresno/>

UC Cooperative Extension
550 E. Shaw Ave. Suite 210-B
Fresno CA 93710
559-241-7534

Many plants on this list are shrubs that can be trained into a small multi-trunk or single trunk tree by selectively removing some lower branches as illustrated here:



Reviewed by Amanda Crump, former Ornamental Horticulture Farm Advisor, UCCE, Fresno County