

P&E list?	Common Name	Scientific Name	Height	Spread	Growth Rate	Root Growth	Minimum Planter W/d	Optimum Spacing	Water needs	Description
	Trident Maple	<i>Acer buergeranum</i>	25-30'	25'	moderate	medium	5'	20-25'	mod.	Small shade tree w/round shape crown, small 3-lobed leaves that are glossy green & turn yellow to red in fall.
X	Hybrid Crepe Myrtles	<i>lagerstromia indica X fauriei</i>	12-30'	3-20'	slow	deep	4'	20'	med.	Shrub w/size depending on variety. Flowers profusely in summer. Hybrids are mildew & aphid resistant. L. indica cultivars are not acceptable substitute for this hybrid
	Autumn Gold ginkgo	<i>Binkgo biloba "Autumn Gold"</i>	50-60'	35'	slow	deep	10'	30-35'	mod.	prehistoric China native - selected male train has amazing golden yellow fall color. Purchase only male cultivars. Females have vile smelling fruit
	Princeton Sentry Ginkgo	<i>Ginkgo "Princeton Sentry"</i>	60'	30'	slow	deep	10'	25-30'	mod	narrower male cultivar of ginkgo developed at Princeton University
X	Chinese Pistachio	<i>pistacia chinensis</i>	50'	40'	slow-moderate	medium-deep	6'	30-35'	mod.	attractive fall color tree, relatively pest free, needs pruning for first few years to develop good form - only plant seed free male cultivar "Keith Davey"
	Japanese Zelkova	<i>Zelkova serrata</i>	50-60'	40'	fast	medium	7'	30-35'	mod.	elm relative producing vase-shaped tree w/many ascending branches -fall color ranges yellow-russet-'village green' variety has more rounded vase branching
	Scarlet Oak	<i>quercus coccinea</i>	55-70'	40'	moderate	deep	7'	35'40'	low	great shade tree w/spectacular scarlet-red fall color - relatively fast grower - young trees hold leaves
	Willow Oak	<i>quercus phellos</i>	50'	35'	moderate-rapid	deep	7'	35'	mod.	graceful oak w/slim willow-like leaves-bright yellow in fall - young trees don't hold leaves
	Bur Oak	<i>quercus macrocarpa</i>	70'	40'	moderate	deep	7'	35'	low	stately tree resistant to most insect and disease - loves hot summer - large spatula shaped leaves
X	African Sumac	<i>rhus lancea</i>	25'	20'	fast	deep	7'	20'	very low	takes hot summer & well drained alkaline soil - female has fruit drop and then seed pods which can stain sidewalks
X	Aleppo pine	<i>pinus halepensis</i>	50'	25'	fast	deep	7'	25'	low	Mediterranean pine that can take the heat - orange-red thick bark w/needles 3-5" long
X	Blue Palo Verde	<i>cercidium floridum</i>	30'	30'	moderate	deep	6'	20'	very low	bright yellow flowers in spring, airy canopy w/green trunk - true desert plant -prune to single trunk - can be messy
X	California Buckeye	<i>aesculus californica</i>	30'	30'	moderate	deep	7'	20'	very low	California native - flowers early spring & poisonous to honey bees - sheds leaves in mid-summer - can be planted from seeds - hard to find in nursery
X	Carob Tree	<i>ceratonia siliqua</i>	49'	30'	fast	deep	7'	20'	low	Mediterranean tree with great leaves that remain year round - loves the hot summer - can be nipped in extreme freeze - bounces back -needs well drained soil to do best
X	Chaste Tree	<i>Vitex agnus-castus</i>	10-15'	5-8'	fast	deep	7'	20'	very low	small vase shaped & deciduous - can be trained to single trunk- tiny flowers nearly all summer - pest & disease free unless water logged -
X	Chinese Evergreen Elm	<i>Ulmus parvifolia</i>	40-60'	40-50'	mod.-fast	deep	7'	25'	mod.	Open canopy w/umbrella top, weeping branches, resistant to Dutch Elm, yellowish-red fall to winter foliage. Staus evergreen in coastal So. California
X	Chitalpa - Desert Willow	<i>x Chitalpa tashkentensis</i>	25'	25'	fast	deep	6'	20'	low	1997 hybrid cross of desert willow and old chitapas/pink (Pink Dawn) or white (Morning Cloud) orchid-like flowers and NO seed pods - best traits of both parents -open limb giving filtered sun so other plants grow well underneath
X	Coast live oak	<i>quercus wislizeni</i>	30-75'	50'	slow	deep	7'	25'	low	holds leaves 2 years - likes dry gravelly soil w/more acid level - propagates easily from acorns which are 5-7 year producers
X	Cork oak	<i>quercus suber</i>	65'	40'	slow	deep	7'	30'	very low	short trunk forms rounded dense crown - any well-drained soil - 1 1/2' acorns - can't the harvest the thick cork until tree is 25 years old
X	Italian Stone Pine	<i>pinus pinea</i>	40-60'	50'	moderate	deep	alone	alone	very low	any well-drained soil - can't be crowded - specimen at 9th and Parkhill is over 100 years old - never is watered
X	Japanese loquat	<i>eriobotrya japonica</i>	20'	15'		deep	7'	20'	low	
X	Olive fruitless	<i>olea europaea 'Swan Hill'</i>	20-30'	15'	moderate	deep	7'	20'	low	Swan Hill is fruitless - can go with no water other than rain - remove any suckers from base whenever they appear
X	Western Redbud	<i>cercis occidentalis</i>	12-20'	15'	moderate	deep	7'	20'	very low	grown as shrub or multi-trunked tree - vibrant magenta blooms early spring with angular effect - dark kidney shaped leaves - seed pods in fall
	Little leaf linden	<i>tilia cordata</i>	60-70'	30-40'	fast	deep	7'	20'	mod.	great lawnshade tree pyramidal shape w/dense foliage-dark green leaves turning yellow in fall - small fragrant yellowish flowers in June any soil & tolerates pollution
X	Purple Pony Plum	<i>prunus cerasifera</i>	10-12'	10-12'	moderate	average	7'	15'	mod.	genetic dwarf w/red-burgandy leaves; deciduous; pink fowers - extra phosphorus in beginning helps root growth - no threat to power lines
	October Glory Maple	<i>Acer Rubrum</i>	40-50'	30-40'	moderate to fast	average	10'	20'	mod.	displays orange and red foliage in late fall; produces tiny red blooms in spring, yields small fruit that attracts birds, grows relatively quickly