

1 [San Francisco Street Tree Recommendations List]

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3 Resolution adopting the 2011 San Francisco Street Tree Recommendations List.

4 WHEREAS, The San Francisco Street Tree Recommendations List was developed to  
5 improve coordination of the urban forest through the following actions: (1) to reconcile the  
6 recommended street tree lists of the two major tree planting organizations, the Department of  
7 Public Works and the Friends of the Urban Forest; (2) to increase the diversity of the urban  
8 forest by considering new or under utilized street tree species; and (3) to serve as a single  
9 source of information to eventually develop materials for public education regarding street tree  
10 planting; and,

11 WHEREAS, The Street Tree Recommendations List is a collaborative effort between the  
12 Urban Forestry Council, Friends of the Urban Forest, and the Department of Public Works  
13 Bureau of Urban Forestry to achieve the three actions listed above; and,

14 WHEREAS, The next phase will be to continually make adjustments to the Street Tree  
15 Recommendations List based on performance of existing species listed and evaluation of new  
16 proposals or introductions and to develop a reference of species characteristics and cultural  
17 requirements for the public; now, therefore be it,

18 RESOLVED, The Urban Forestry Council at their March 25, 2011 meeting reviewed and  
19 adopted the 2011 Street Tree Recommendations List that is attached to this Resolution.

20 I hereby certify that this Resolution was adopted at the Urban Forestry Council's Regular  
21 Meeting on March 25, 2011.

22 Monica Fish

23 Monica Fish, Council Secretary

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25 VOTE: Approved (7-0) (3 Absent) (1 Vacant)  
26 Ayes: Chair D'Agostino, Vice-Chair Buck, Members Costello, Flanagan, Hillson, Sider, Sullivan  
27 Noes: None  
28 Absent: Members Hillan, Sherwin and Vargas



# Recommended Street Tree Species List

## San Francisco Urban Forestry Council

The Urban Forestry Council annually reviews and updates this list of trees, in collaboration with public and non-profit urban forestry stakeholders, including San Francisco's Department of Public Works Urban Forestry Division and Friends of the Urban Forest.

It's important to carefully match the conditions of your site with the tree you choose. Please note that while this list contains recommendations that are known to do well in many locations in San Francisco, no tree is perfect for every potential tree planting location in San Francisco.

This list should be used as a guideline for choosing which street tree to plant, but should not be used without the help of a tree professional.

Species that perform well in many locations in San Francisco		
Small	<b>Evergreen</b>	<b>Deciduous</b>
	Arbutus x 'Marina' Callistemon citrinus Callistemon viminalis Cordyline australis Eriobotrya deflexa Magnolia grandiflora 'St. Mary,' 'Little Gem' Pyrus kawakamii Tristaniopsis laurina Tristaniopsis laurina 'Elegant'	Prunus cerasifera 'Krauter Vesuvius' Prunus serrulata 'Kwanzan' Pyrus calleryana 'Chanticleer'
Medium	<b>Evergreen</b>	<b>Deciduous</b>
	Melaleuca linarifolia Melaleuca quinquenervia Metrosideros excelsus Olea europaea Trachycarpus fortunei	Pyrus calleryana 'Aristocrat'
Large	<b>Evergreen</b>	<b>Deciduous</b>
	Lagunaria patersonii Lophostemon confertus (formerly Tristania conferta) Magnolia grandiflora 'Sam Sommers,' 'Majestic Beauty' Pittosporum undulatum Washingtonia robusta	Ginkgo biloba 'Autumn Gold,' 'Saratoga' Platanus x acerifolia 'Bloodgood,' 'Yarwood' Tilia cordata Ulmus parvifolia

**Species that perform well in certain locations, with special considerations, as noted**

	<b>Evergreen</b>	<b>Deciduous</b>
<b>Small</b>	<p>Cupaniopsis anacardioides – uneven performer, needs heat, wind protection</p> <p>Laurus nobilis ‘Saratoga’ – uneven performer, prefers heat, wind protection, gets pests</p> <p>Leptospermum laevigatum – roots poorly, needs staking for many years, or even permanent metal staking</p> <p>Michelia doltsopa – uneven performer, grows very slowly, prefers heat, wind protection</p> <p>Pittosporum crassifolium – best for narrow sidewalks in foggy and windy area. Can leak sap from trunk</p> <p>Rhus lancea</p>	<p>Acer buergeranum – prefers heat, wind protection</p> <p>Crataegus phaenopyrum – subject to insect pests, has thorns, possibly susceptible to fireblight</p> <p>Crataegus laevigata – needs wind protection</p>
<b>Medium</b>	<p><b>Evergreen</b></p> <p>Acacia baileyana ‘Purpurea’ fast growing, high maintenance</p> <p>Eucalyptus polyanthemos – needs space, fast growing, high maintenance</p> <p>Geijera parvifolia – prefers heat, wind protection</p> <p>Jacaranda mimosifolia – prefers heat, wind protection, good drainage</p> <p>Maytenus boaria – needs space for roots, produces many suckers, high seed production</p> <p>Melaleuca ericifolia – roots poorly, needs staking for many years</p> <p>Melaleuca styphelioides – can root poorly, and prickly leaves</p> <p>Phoenix dactylifera – needs space due to height and width</p> <p>Podocarpus gracilior – better as a shrub, gets pests</p> <p>Syagrus romanzoffianum – needs heat, wind protection</p>	<p><b>Deciduous</b></p> <p>Aesculus carnea – gets windburn easily in summer even in protected sites</p> <p>Celtis sinensis – prefers heat, wind protection, uneven performer</p> <p>Koelreuteria paniculata – uneven performer, prefers heat, wind protection</p> <p>Pistacia chinensis ‘Keith Davey’ – prefers heat, wind protection</p>
<b>Large</b>	<p><b>Evergreen</b></p> <p>Ceratonia siliqua – needs large space, good drainage</p> <p>Corymbia ficifolia – needs lots of sidewalk space</p> <p>Eucalyptus nicholii – needs space, fast growing, high maintenance</p> <p>Hymenosporum flavum – uneven performer, prefers heat, good drainage, does best when protected from wind</p> <p>Lyonothamnus floribundus asplenifolius – prefers heat, wind protection</p> <p>Magnolia grandiflora ‘Russet’ – needs large space</p> <p>Phoenix canariensis – needs large space</p> <p>Quercus agrifolia – uneven performer, prefers heat, wind protection, good drainage</p> <p>Quercus suber - needs space, good for medians</p>	<p><b>Deciduous</b></p> <p>Acer rubrum – prefers heat, wind protection</p> <p>Gleditsia triacanthos ‘Shademaster’ – prefers heat, wind protection, fast growing</p> <p>Liquidambar styraciflua – needs space for canopy and roots</p> <p>Liriodendron tulipifera – uneven performer, gets pests, prefers heat and wind protection</p>

Species that need further evaluation		
Small	<b>Evergreen</b>	<b>Deciduous</b>
	Michelia champaca- needs wind protection, sidewalk space, gets powdery mildew Prunus lyonii Prunus ilicifolia	Magnolia soulangeana 'Rustica Rubra'
Medium	<b>Evergreen</b>	<b>Deciduous</b>
	Brachychiton populneus – prefers heat, wind protection Chorisia speciosa – prefers heat, wind protection Elaeocarpus decipiens Pittosporum eugenioides Pittosporum rhombifolium Schinus molle – prefers heat	Carpinus betulus 'Fastigiata' Corylus colurna, Turkish hazel Sorbus aucuparia (or other species)
Large	<b>Evergreen</b>	<b>Deciduous</b>
	Quercus ilex – needs wind protection, sidewalk space, gets powdery mildew	Acer x freemanii Ginkgo biloba 'Princeton Sentry' – more upright form Platanus x acerifolia 'Columbia' Quercus frainetto 'Forest Green', Italian Oak Quercus phellos (Willow oak) Ulmus parvifolia x carpinifolia 'Frontier' Ulmus wilsoniana 'Prospector' Ulmus japonica x wilsoniana 'Accolade' Zelkova serrata – needs space, warmth

