DECIDUOUS TREES

Ginkgo biloba, (Maidenhair Tree)

35 - 50 ft. Plant only male trees. Excellent fall foliage. Leaves change from green to a brilliant yellow color before dropping in the fall season. Leaves are fun-shaped, about four inches in size. A good lawn or street tree that is insect and disease free. Is not susceptible to Oak Root fungus. Frost resistant to 10 degrees or less.

Pistacia chinesis, Chinese Pistache

Moderate growth to 60 ft. tall, 50 ft. wide. Young trees often gawky and lopsided, but older trees become dense and shapely with reasonable care. Leaves with 10-16 paired leaflets 2-4 inches long by 3/4 in. wide. Foliage colors beautifully in the fall scarlet, crimson, orange, sometimes yellow tones. Only tree to color scarlet in desert. Fruit on female trees bright red and turn dark blue. Can take aridity or irrigation. Accepts moderately alkaline conditions, lawn watering (though verticillium wilt is a danger), or no summer water at all (only in deep soils). Resistant to Oak root fungus. Stake young trees and prune them for the first few years to develop head high enough to walk under. Reliable tree for street, lawn, patio, or garden corner planting.

Jacaranda acutifolia, (Jacaranda)

20 - 40 ft. Decurrens growth habit. Has finely cut fan-like leaves. Blossoms April through September with tubular lavender blue flowers grouped in clusters. Is not susceptible to Oak Root fungus. Frost resistant to 30 degrees. Height requirements are within the limits of utility clearances.

Acer palmatum, (Japanese Maple)

20 ft. slow growth. Shelter from hot, dry or constant winds, best in filtered shade. Flood occasionally to leach salts. A good small street tree. There are many varieties with excellent leaf color throughout the year. Frost resident somewhat or less. Height requirements are within the limits of utility clearances.

*Prunus cerasifera, (Thundercloud Plum)

To 40 ft. Flowers almost white or pale pink in early spring. Prunus y. Akebono pinker in color. Does best in well-drained soil. When planting in heavy clay soil use raised bed. Drought tolerant but does best with some summer water. Frost resistant to 10 degrees or less. Height requirements are within the limits of utility clearances.

*Acer buergeranum, (Trident Maple)

20 - 25 ft. Plant for fall color. Good lawn tree. Frost resident to 10 degrees or less. Height requirements are within the limits of utility clearances.

Prunus sargentii, (Sargent Cherry)

40 - 50 ft. Moderate growth rate, good fall color. Very hardy. Flowers single pink, 2 - 4 inches in size appear in mid-season. The columnar variety to 10 degrees or less.

*Acer rubrum, (Scarlet Maple)

Up to 60 ft. Fast growth habit. Spectacular fall leaf color. Red-hued leaves occur after autumn frost.

Leaves are 2 - 4 inches long. In through summer foliage is brilliant shinny green. Before leaves appear in the spring, small red flowers bloom in clusters, which appear on bare bright red branchlets. Acer rubrum well suited to lawns, parks and wide boulevards. Frost resistant to 10 degrees or less.

*Koelreuteria paniculata, (Golden Rain Tree)

20 - 30 ft. Decurrens growth habit. Flowers small yellow in summer, 8 - 14 inches long. Fruits are fat papery and resemble Japanese lanterns. This tree is deep rooted. Good for difficult climates and soils. Used as a street lawn or terrace tree. Frost resistant to 10 degrees or less. Height requirements are within the limits of utility clearances.

Pyrus calleryana, (Bradford Pear)

25 - 50 ft. Pyramidal strong horizontal branching pattern. Leaves oval, dark green, glossy. Flowers bloom early, pure white, 3/4 inch. Fairly resistant to blights. Rich purple and red fall color. Frost resistant to 10 degrees or less. Height requirements are within the limits of utility clearances.

Zelkova serrata, (Zelkova)

Up to 60 ft. ideally. A pest resistant shade tree. Good substitute for Elm trees. Produces fall color on foliage. Frost resistant to 10 degrees or less.

*Gleditsia triancanthos, (Shade master Honey Locust)

Up to 24 ft. in about six years. Leafs out late spring, then foliage turns yellow and drops in early fall. Tolerates alkaline or acid soils. Very hardy, tolerates cold, heat, wind and drought conditions. Good in lawns - very little raking necessary. Frost resistant to 10 degrees or less. Height requirements are within the limits of utility clearances.

*Lagerstroemia indica, Crepe Myrtle

Deciduous shrub or tree Root hardly and sometimes treated as perennial. Dwarf shrubby forms and shrubby tree forms, 6-30 ft. tall. Slow growing as shrub, spreads as wide as high; trained as a tree, becomes a vase shape with attractive trunk and branch pattern. Hardy in zones 4-6 but doesn't flower freely. Mildew is serious problem in zones 17. Hybrids bet. *L. indica* and the species *L. fauriei* have greater resistance to mildew than Indian tribes. "Muskogee" is light lavender, "Natchez" pure white, and "Tusccarora" coral pink.

Spring foliage is light green tinged bronze red; mature leaves 1-2 "long, oval, deep glossy green. Fall foliage is yellow, more rarely orange to red. Crinkled, crepe like, 11-2" flowers in rounded, slightly conical clusters, 6-12" long, at ends of branches. Colors in shades of red, rose, deep or soft pink, rosy orchid, purple, and white. Long flowering period, July – September. Height requirements are within the limits of utility clearances.

Ceratonia siliqua, (Carob Tree)

30 - 40 ft. in ten years. Small red flowers in spring. Roots can lift sidewalks. Slow growth, lives to old age. Tolerates wind, dust, smoke, smog and sea breezes. Does not do well in heavy clay soils. Is pest resistant. Frost resistant to 20 degrees or less. Height requirements are within the limits of utility clearances.

*Albizia julibrissum, (Silk Tree)

20 - 30 ft. This is the hardiest variety. Has a yellow fern-like leaflet with rose colored flowers in upper canopy which is especially pleasing when viewed from above such as from a deck or slope. Does require some watering. Frost resistant to 10 degrees. Height requirements are within the limits of utility clearances.

*Magnolia soulangiana, (Saucer Magnolia)

25 ft. tall and wide, decurrens growth habit. Flowers white to pink or purplish-red, blooms before leaves appear in spring, usually about 6 inches in size. Used as a visual focus tree in a landscape setting because of splendid flowering color. Frost resistant to 10 degrees or less. Height requirements are within the limits of utility clearances.

Plantanus acerifolia, (London Plane Tree)

40 - 80 ft. Use only Bloodgood or Tarwood varieties to avoid powdery mildew and anthracnose disease. Any other variety does poorly in cool mist climate. Has a decurrent growth habit. Also a very good low maintenance drought tolerant tree. Frost hardy to 10 degrees or less.

*Cercis occidentalis, (Western Redbud)

25 - 35 ft. Rich green 3 to 6 inch long leaves have pointed tips. Small 1/2-inch long rosy pink flowers in spring. Frost resistant to 10 degrees or less. Height requirements are within the limits of utility clearances.

- **Purnus yedoensis "Akebono"** curving branches; graceful, open pattern height at maturity 25 feet and 25 feet wide. Flowers pink Height requirements are within the limits of utility clearances.
- *Fraxinus dipetala, California Ash Height 20ft. California Native Full sun or partial shade. Foliage rating as moderately dense. Compound leaf blue green and medium green to gold in fall. Spring showy white flower in clusters. Susceptible to Scale, Root Rots, Sooty Mold and Verticillium Wilt. Height requirements are within the limits of utility clearances.
- *Malus "Snowdrift", Erect spreading habit Height 25 ft. Showy white flowers spring, leaf dense shade ovate shape dark green, bronze, or golden. Height requirements are within the limits of utility clearances.

EVERGREEN TREES

Metrosideros excelsus, (New Zealand Christmas Tree)

To 30 ft. Dark Scarlet flowers in big red clusters occur May through July. "Kermadecensis" variety is smaller but showier. Very good street tree which is drought tolerant. Frost tolerant to 30 degrees. Height requirements are within the limits of utility clearances.

Pyrus kawakamii, (Evergreen Pear)

Trained as a multi-trunked small tree. Has drooping branchlets with glossy green leaves. Clusters of white flowers in spring and occasionally in winter. Is susceptible to leaf spot disease in cool wet

climates, also fire blight & aphids. Makes a good street or lawn tree. Frost tolerant to 20 degrees. Height requirements are within the limits of utility clearances.

*Malaleuca leucadendron, (Cajeput Tree)

20 - 40 ft. White peeling bark. Flowers are yellowish white, pink or purple. Can tolerate a-lot-of or very little water. Grows in any type soil. A broadleaf evergreen M. nesophila is a good alternative. A very good all location tree. Frost tolerant to 20 degrees. Height requirements are within the limits of utility clearances.

Tristaniopsis, (*Tristiana*) *laurina "elegant"*, (Brisbane Box)

Up to 10 ft. in 8 years. Bark peels to satiny white new bark. Clusters of small yellow flowers in spring and early summer. Drought tolerant to 20 degrees. Height requirements are within the limits of utility clearances.

***Photina fraseri** (Photina)

Up to 10 ft. in 10 years. Ask for "trained-to-standard" when ordering from nursery, otherwise you will get a shrub. Foliage is dark green, new growth bright bronzy red. Have white flowers in spring. No berries, heat resistant and mildew resistant, but can get aphids. Photina is broad-leafed evergreen. Frost resistant to 10 degrees or less.

Quercus suber (Cork Oak)

40 - 60 ft. drought tolerant, good shape tree. Rough furrowed bark. Will not adapt to constant irrigation. This is true of all Oaks - they will develop Oak Root fungus if roots stay wet. Frost tolerant to 10 degrees or less.

Eucalyptus polyanthemos (Silver Dollar Gum)

20 - 60 ft. Fast growth habit. Oval or rounded leaves. This tree is grown for its decorative foliage. Frost tolerant.

Eucalyptus nicholii (Willow Leafed Peppermint)

Up to 40 ft. Good garden or street tree with fine textured foliage. When leaves are crushed, they have a peppermint fragrance. Frost tolerant to 20 degrees. Height requirements are within the limits of utility clearances.

Pinus nigra (Austrian Black Pine)

Up to 40 ft. Dense stout pyramid with uniform crown. Needles in bundles of 2's that are 3 - 6 inches long and very dark green. Cones 2 - 3 inches oval. Resistant to Oak Root fungus. Height requirements are within the limits of utility clearances.

*Pinus m. mugo (Mugo Pine)

Up to 4 ft. Low spreading habit. Needles in-groups of two's and two inches long. Dark green cones are 1 - 2 inches long. Height requirements are within the limits of utility clearances.

Prunus ilicifolia (Holly-leafed Cherry)

Up to 10 ft. Prickly dark green leaves, shiny waxed texture. Ivory colored flowers spring and fall. Height requirements are within the limits of utility clearances.

Quercus agrifolia, Coast Live Oak.

California native to Marin. Height: 20-70 ft. width: 20-70 ft. Rounded Umbrella shape. Requires ample space to grow. Glossy dark green leaves. Produces acorns in fall winter. Strong branch desirable to wildlife. Disease information; Susceptible to Phytophthora, Root Rot Sudden Oak Death. Beetle borers Caterpillars (Oak Moth).

*Camellia japonica, Common Camellia, Height: 10-20 ft. Width: 5-10 ft. White, pink or red flowers spring and fall. Root damage low, strength rated medium. Canopy foliage rated as dense producing shade. Height requirements are within the limits of utility clearances.

Podocarpus macrophyllus, Podocarpus, Yew Pine, Height to 50 ft. Canopy shape oval or rounded. Not suitable under utilities unless frequently pruned to reduce height. Good as a screen or hedge plant. Partial shade green to yellow green foliage.

Cupaniopsis anacardioodes Carrot Wood Ceratonia siliqua Carob Tree