Please begin your tour in the Shade Garden on the south end of the parking lot at the end of La Vista Avenue.

Climate Conditions
in Concord, California

Latitude: 37° 57' 30" North
Longitude: 122° 0' 15" West
Elevation: 140–160 feet above sea level

Mean Temperatures:
- Summer highs average 90°–93° with occasional peaks to 115°
- Winter lows average 30°–39° with an occasional reading of 25°

Average Annual Precipitation: 20 inches

USDA Plant Zone: 9
Sunset Plant Zone: 14
An alphabetical listing of TreeWalk selections. Please refer to the map on the other side for tree locations.

**Symbols:**
• California Native
• Drought Tolerant
• Widly planted

**Alabama Pine**
(*Pinus palustris*) Native to the Mediterranean. Moderate to rapid growth to 30-60 feet. Open crown with drooping branches.

**American Linden**

**Beechwood & Oak**
(*Fagus sylvatica*), (*Quercus* spp.) Native to eastern North America. Moderate to fast growth to 60-90 feet. Widely planted street trees in the spring.

**Blue Atlas Cedar**
(*Cedrus atlantica*), (*C. a. glauca*) Native to the Canary Islands. Fast growth to 60-65 feet with a grand 20-35 feet spread.

**Bottle Tree**
(*Firmiana simplex*) Native to China. Slow growth to 30-40 feet. Self-thinning, low maintenance.

**Bunya-Bunya**
(*Araucaria bidwillii*) Native to Australia. Moderate growth to 80-90 feet. Does well with adequate drainage and abundant moisture. Native trees have large 10-15 lb cones.

**California Bay Laurel**
(*Umbellularia californica*) Native to the Coast Range from Sonoma to Baja California. Grows to 30-60 feet. Deciduous evergreen in the spring. Slow growth to 50 feet.

**California Buckeye**
(*Aesculus californica*) Native to the Panarier Andes. Fast growth to 25-40 feet. Clusters of tiny flowers in summer with pink blossoms in fall and winter.

**California Pepper Tree**
(*Schinus molle*) Native to the Andes. Fast growth to 40-60 feet. Small, round fruit. Can take watering.

**Canary Island Pine**
(*Pinus canariensis*) Native to the Canary Islands. Fast growth to 60-65 feet with a grand 20-35 feet spread.

**Carob**
(*Ceratonia siliqua*) Native to the eastern Mediterranean. Moderate growth to 30-40 feet. Small red flowers in spring. females produce abundant dark brown legumes used as a chocolate substitute.

**Catalina Ironwood**
(*Ocotea microphylla*) Native to the Channel Islands with fern-like leaves. Similar to oak in cultivation. Needs good drainage.

**Chinese Parsley Tree**
(*Firmiana simplex*) Native to China. Slow growth to 15-25 feet. Has unique bark and very large leaves. Upright clusters of greenish white flowers in July. Not protected from strong winds.

**Chinese Pistache**

**Chinese Tallow Tree**
(*Fatsia japonica*) Native to China and Japan. Grows to 30 feet with equal width at the crown. Brilliant fall foliage.

**Chitalpa**

**Coast Live Oak**
(*Quercus agrifolia*) Native to the Coast Range from Sonoma to Baja California. Fast growth to 40-50 feet with lacy open crown. Can produce edible seeds. Grows in open sun to moderate shade.

**Coppert Beech**
(*Fagus sylvatica* ‘Aurea’) Native to the Mediterranean. Famous for its beautiful bark used to make cork products. Grows 70-100 feet tall.

**Coulter Pine**
(*Pinus coulteri*) Native to California from Contra Costa to Baja in hot, dry coastal ranges. Moderate to fast growth to 30-60 feet.

**Douglas Cedar**
(*Cedrus deodara*), (*C. d. ‘Pendula’) Native to the Himalayan foothills. Well suited to cooler winter valleys. Grows fast to 20-25 feet and grows well up to 75-90 feet. This is the cedar used in chimneys and chests.

**Eastern Redbud**
(*Cercis canadensis*) Native to North America. Grows slowly to 30 feet in height. Has heart shaped leaves and bright pink flowers in the Spring.

**European Horse Chestnut**
(*Aesculus hippocastanum*) Native to Europe. Grows to 30-40 feet in height. Has large clusters of white flowers in early fall.

**Flameleaf Paperbark**
(*Melaleuca alternifolia*) Native to Australia. Fast growth to moderate growth to 30 feet. Narrow, arching branches. Small white flowers in summer. Bark sheds in paper flakes.

**Ghost/Digger Pine**

**Golden Rain Tree**
(*Koelreuteria paniculata*) Native to southwest China, a place with extreme 140 degree temperature ranges. Slow growth to 20-30 feet tall and 10-15 feet wide. Small yellow flowers produce astringent fruit in paper capsules that resemble Japanese lanterns.

**Himalayan Birch**
(*Betula glandulosa*), (*B. papyrifera*) Native to North India and Nepal. Moderate growth to 40-60 feet. Slender to slow growth to 60 feet. Has bright yellow bark. Needs little water.

**Holly Oak**
(*Quercus ilex*), (*Q. suber*) Native to the Mediterranean, especially the Iberian Peninsula. Famous for its beautiful bark used to make cork products. Grows 70-100 feet tall.

**Indian Juniper**
(*Juniperus virginiana*) Native to the Eastern United States. Fast growth to 50-60 feet. Has pendent branches. Adapts to various soil conditions.

**Jezkova**
(*Zelkova serrata*) Native to eastern Asia. Moderate to fast growth to 60 feet tall and wide. Fall foliage is yellow to orange. A good shade tree. Related to the Elm.

**Jeffrey Pine**
(*Pinus jeffreyi*) Native to dry-mountainous areas from Oregon to Baja. A close relative of the Ponderosa Pine.

**Red Oak**
(*Quercus rubra*) Native to eastern North America. Fast growth to 90 feet. Good for parks and large lawns. Has deep roots. (See also Red Oak.)

**Scarlet Oak**
(*Quercus coccinea*) Native to eastern North America. Grows 60-80 feet tall. Good lawn tree with deep roots. Beautiful red autumn color. (See also Red Oak.)

**Silver Dollar Gum**
(*Eucalyptus globulus*) Native to Australia. Fast growth to 50-70 feet. Brittle wood. Large clusters of orange flowers in May and June. Fast shade maker.

**Silk Oak**

**Tamarisk**
(*Tamarix chinensis*) Native to Asia. Fast growth to 50-60 feet. Holds its leaves well into the winter. Needs water during the summer.

**Valley Oak**
(*Quercus lobata*) Native to California valleys from Shasta to Los Angeles. Grandest of all the oaks. Often grows to 70 feet with equal width. Trees of 180 feet and 300 years of age testify to its adaptability.

**Western Redbud**
(*Cercis occidentalis*) Grows to 10-18 feet. Kidney-shaped leaves. Magenta flowers emerge from stems in the spring, followed by yellow fall foliage. Seed pods hang on through winter.

**Zelkova**
(*Zelkova serrata*) Native to eastern Asia. Moderate to fast growth to 60 feet tall and wide. Fall foliage is yellow to orange. A good shade tree. Related to the Elm.

This brochure was produced by a partnership between the Markham Regional Arboretum Society and the City of Concord and made possible by a grant from California Reclaimed. For more information about Markham Nature Park and Arboretum, please visit the website at MarkhamArboretum.org.

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### Design:
- Square: Imagine (Holz) Masa Mizuno, Hills Sab
- Printing: Gino Golt Lee
- Printed on Recycled paper © 2002 Markham Regional Arboretum Society
- Concord, CA 94527

### Nature Park and Arboretum, please visit the website at MarkhamArboretum.org.