Some of Stanford’s Noteworthy Trees

This list of noteworthy trees at Stanford is a compilation by the author and editors of this book, staff members of the Stanford Grounds Department, and other interested tree lovers. See the Tree List in Order of Botanical Names, beginning on page 32, for more information on each species. Map on inside back cover shows approximate locations of these trees.

1 Santa Lucia Fir  
*Abies bracteata*  
In the grove on Serra Street, left of the entrance to Lou Henry Hoover Building. Planted before 1900, this is thought to be Stanford’s only specimen of the rare, slow-growing tree.

2 Spanish Fir  
*Abies pinsapo*  
A superb full specimen partially obscures 634 Alvarado Row; it probably was planted around 1908, when the house was built.

3 Bunya Bunya  
*Araucaria bidwillii*  
The skyline specimen at the Buck Estate is distinctive and obvious, but to see bunya bunya up close visit the two along Serra Mall in Dohrmann Grove, not far from the Art Gallery.

4 Kurrajong  
*Brachychiton populneus*  
A large kurrajong is on Serra Mall, 50 feet northwest of the *Abies bracteata* in the grove in front of the Lou Henry Hoover Building; foliage is reminiscent of the camphor tree.

5 Bottle Tree  
*Brachychiton rupestris*  
Located near Memorial Church in the inner southeast circle of the Quad, this dry-country tree has a bulging sap-filled trunk, as befits a bottle. Now nearly 3 feet in diameter, it could expand to 6 feet, but don’t wait.

6 Guadalupe Palm  
*Brahea edulis*  
Two fine examples of this rare, extremely slow-growing palm are just north of the Mausoleum. These c. 1900 specimens originally grew at the first women’s dormitory; they were transplanted in 1996 to make room for new Sequoia Hall.
Deodar Cedar  
*Cedrus deodara*  
Three deodar cedars at Burnham Pavilion, along Serra and Galvez streets, date to 1915; two are about 4 feet in diameter, the much-pruned double-trunk specimen is 5 feet across.

Atlas Cedar  
*Cedrus libani atlantica* ‘Glauca’  
In the lawn in front of Hoover Tower, this tree was planted by President Benjamin Harrison during a campus visit in 1891.

Port Orford Cedar  
*Chamaecyparis lawsoniana*  
Several examples, new and old, of this graceful conifer can be seen at King-scote Gardens, including columnar forms near the pond, one with gold tips.

Floss-Silk Tree  
*Chorisia speciosa*  
An interesting green-trunk tree with impressive spines and spectacular flowers, in the outer southwest island of the Quad. See the main text for other good examples.

Monterey Cypress  
*Cupressus macrocarpa*  
The giant at 858 Lathrop Drive is one of the old cypresses for which Pine Hill is named. Probably planted in the 1890s by the university’s first gardener, Thomas Douglas.

Karri  
*Eucalyptus diversicolor*  
The splendid specimen at 645 Cabrillo Avenue was planted by Professor W. F. Durand in 1910. In its native habitat, *E. diversicolor* grows to be one of the world’s tallest trees.

Blue Gum  
*Eucalyptus globulus*  
The remaining sections of Governor’s Avenue and the portion now called Panama Street (near Campus Drive West) hold a few remnants of more than 700 Tasmanian blue gums planted along the lane by Leland Stanford in the late 1870s.

Manna Gum  
*Eucalyptus viminalis*  
This spectacular eucalyptus towers over the artificial turf field at the end of Mel Nelson Lane. Park at the Sunken Diamond.

White Ash  
*Fraxinus americana*  
In the lawn west of Encina Commons, along Galvez Mall, this white ash was planted in the 1890s.
16  Chinese Fan Palm  
    *Livistona chinensis*  
    A single specimen grows in the outer northeast island of the Inner Quad; it’s the palm with rings on the trunk.

17  Dawn Redwood  
    *Metasequoia glyptostroboides*  
    Stanford President and Mrs. J. E. Wallace Sterling planted this specimen in 1953 at the Lou Henry Hoover House, in the lawn near Cabrillo Avenue, southwest of the California Historical Landmark plaque.

18  Red Mulberry  
    *Morus rubra*  
    Featured in the back cover photo, this knobby-trunk tree was planted around 1890 in the outer northeast island of the Quad.

19  Tree Bear Grass  
    *Nolina matapensis*  
    A Mexican plant discovered in the 1930s and named by Stanford botanist Ira Wiggins, who undoubtedly planted the 15-foot yucca-like specimen in the inner southeast circle of the Inner Quad.

20  Avocado  
    *Persea americana*  
    On the west side of Memorial Church is a mighty three-trunked avocado.

21  Canary Island Date Palm  
    *Phoenix canariensis*  
    Stanford’s formal entry street, Palm Drive, is lined with 166 palms. The vast majority are Canary Island date palms, but several of a thin-trunked relative, possibly *P. sylvestris*, are mixed in.

22  Italian Stone Pine  
    *Pinus pinea*  
    Many beautiful specimens on campus, including one on Galvez Street west of Burnham Pavilion; another beauty is nearby in the courtyard lawn behind the Arrillaga Alumni Center.

23  Gray Pine  
    *Pinus sabiniana*  
    A century-old specimen leaning like the tower in Pisa is on Museum Way between Lomita and Palm drives.

24  Torrey Pine  
    *Pinus torreyana*  
    At present only a bit shorter than the national champion Torrey pine in Southern California, our 1898 Goliath is located at the northwest corner of the intersection of Palm Drive and Arboretum Road. Other tall ones are nearby.
California Plane, Sycamore  
*Platanus racemosa*  
The sycamore in front of 524 Gerona Road, initially trained in bonsai style but allowed to grow huge, is stunning; the natural specimen on the south side of the Old Union also is great.

Coast Live Oak  
*Quercus agrifolia*  
Numerous exceptional examples of this native tree. Visit the Pioneer Oak (the tree adopted by the Pioneer Class of 1895) at the intersection of Serra Mall and Lasuen Mall, near the Graduate School of Business. Don’t miss the plaque that marks the Gordon Hampton oak at the southwest corner of Galvez Street and Campus Drive East.

Blue Oak  
*Quercus douglasii*  
A native oak with a definite blue cast in its foliage. A worthy example grows to the right of the entrance to Dinkelspiel Auditorium.

Valley Oak  
*Quercus lobata*  
Native here, but not as plentiful as the coast live oak. Patriarchs in the central campus have suffered from adjacent construction and asphalt; a beautiful specimen spreads its limbs in the faculty housing area between 708 and 712 Salvatierra Street.

Coast Redwood  
*Sequoia sempervirens*  
One of Stanford’s best redwoods grows in the lawn north of the Old Union, near Duena Street and Panama Mall.

Western Red Cedar  
*Thuja plicata*  
A good example of a tree accustomed to the moist Northwest grows at King-scote Gardens, next to the driveway in the large lawn adjacent to the bunya bunya tree.

Windmill Palm  
*Trachycarpus fortunei*  
Original plantings still grow in the inner and outer southeast islands of the Inner Quad; specimens this tall are rarely seen.

Yucca  
*Yucca filamentosa*  
A remarkable specimen is just north of the Cantor Center. Two large ones in the nearby Arizona Garden also should be visited.
33  California Fan Palm  \textit{Washingtonia filifera}  
Examples from 1890 are in several of the Inner Quad circles. See map, page 279, for details.

34  Mexican Fan Palm  \textit{Washingtonia robusta}  
A group of three towers over the Quad just west of Memorial Court, behind Building 460.