

NEIGHBORHOOD COUNCIL DISTRICT URBAN FOREST SUMMARY

SILVER LAKE



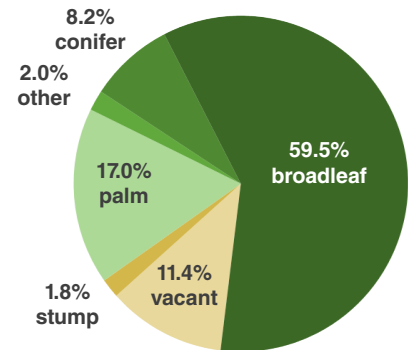
BY THE NUMBERS

City street trees play a vital role in Silver Lake communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Silver Lake's 5,793 trees, 124 stumps, and 768 vacant sites, the stocking rate is 86.3%. The most abundant type of tree in the inventory is broadleaf (59.5%) which provide the most shade.

5,793

Total Street Trees in Silver Lake

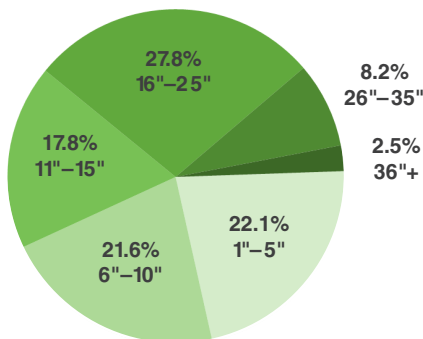
INVENTORY BY TREE TYPE



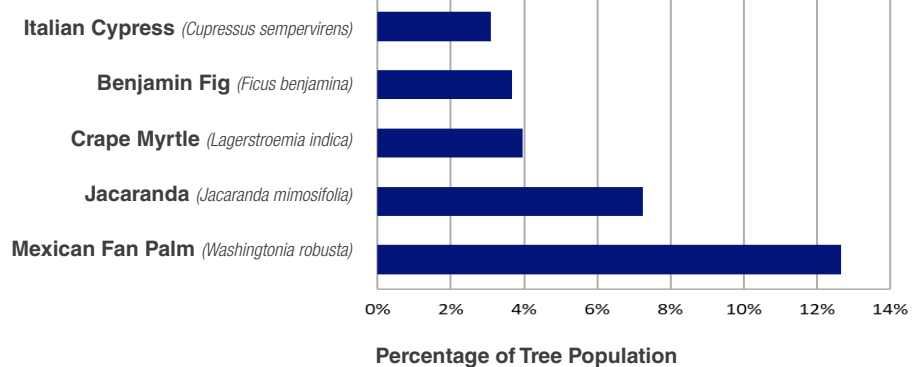
QUICK FACTS

\$746,320	414,506lbs	3.0m gallons	274,105	22	768
Annual Total Benefits	Carbon Dioxide Sequestered Annually	Stormwater Runoff Avoided Annually	KWH Saved Annually	Number of Trees > 50" Diameter	Number of Vacant Sites
\$581,160	2,312lbs	219,159lbs	2,329	53	124
Property Value	Air Pollutants Removed Annually	Carbon Dioxide Avoided Annually	Therms of Energy Saved Annually	Vacant Street Sites > 10' Wide	Number of Stumps

DIAMETER BREAKDOWN OF SILVER LAKE STREET TREES



TOP 5 MOST COMMON SPECIES



Inventory Details

Data was collected May 2020 through June 2022 and analyzed using i-Tree Streets. Publication date: June 20, 2022

streetsla.lacity.org

Making LA's Street Network Safe, Mobile, and Sustainable Through Innovation, Integration and Inclusion





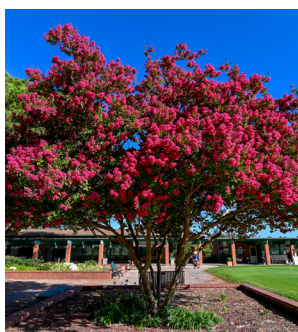
SILVER LAKE'S UNIQUE AND DISTINCT TREES

Noteworthy trees may represent iconic species, display a unique growth form, or stand out for their size at maturity. These trees provide significant benefits to the neighborhood council district and are listed below.



Italian Cypress (*Cupressus sempervirens*) Abundant Species

Italian cypress is an evergreen species with a columnar growth pattern (narrow and upright). This species reaches a height of 70 ft and a width of 20 ft and is commonly planted as a hedge to buffer noise and pollution.



Crape Myrtle (*Lagerstroemia indica*) Abundant Species

Crape myrtle is typically multi-trunked with a spreading or vase shaped canopy. This species is utility friendly, reaching a height of 25 ft. It has beautiful flowers that can be almost any shade of red, purple, pink, or white.



Jacaranda (*Jacaranda mimosifolia*) Abundant Species

Jacaranda is known for its showy, fragrant flowers. Jacaranda blooms in the early summer and sometimes again in the fall. This species reaches a spread of 30 ft and attracts birds.



Benjamin Fig (*Ficus benjamina*) Abundant Species

Benjamin fig is an evergreen tree native to India and Malaysia. This species can provide visual and noise buffering in cityscapes due to its dense foliage. It has an oval shape, weeping branches, and a canopy spread up to 60 ft.



Inventory Details

To explore the tree inventory, visit streetsla.lacity.org/tree-inventory

streetsla.lacity.org

Contact StreetsLA to learn more about Los Angeles's urban forest, to submit a service request, or to get information on planting or caring for a street tree.

