Neighborhood Council District Urban Forest Summary
Greater Valley Glen

By the Numbers
City street trees play a vital role in Greater Valley Glen communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Greater Valley Glen's 9,520 trees, 379 stumps, and 3,929 vacant sites, the stocking rate is 68.8%. The most abundant type of tree in the inventory is broadleaf (53.8%) which provide the most shade.

9,520
Total Street Trees in Greater Valley Glen

Quick Facts

- $1.1m Annual Total Benefits
- 536,482lb Carbon Dioxide Sequestered Annually
- 4.1m gallons Stormwater Runoff Avoided Annually
- 444,821 KWH Saved Annually
- 15 Number of Trees > 50" Diameter
- 3,929 Number of Vacant Sites
- 907 Vacant Street Sites >10' Wide
- 379 Number of Stumps
- 3,115lb Air Pollutants Removed Annually
- 314,996lb Carbon Dioxide Avoided Annually
- 3,536 Therms of Energy Saved Annually
- 536,482lb Carbon Dioxide Sequestered Annually
- 314,996lb Carbon Dioxide Avoided Annually
- 3,536 Therms of Energy Saved Annually
- 3,144,821 KWH Saved Annually
- 15 Number of Trees > 50" Diameter
- 3,929 Number of Vacant Sites
- 907 Vacant Street Sites >10' Wide
- 379 Number of Stumps

Quick Facts

- $865,021 Property Value
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Quick Facts

Diameter Breakdown of Greater Valley Glen Street Trees

- Indian Laurel Fig (Ficus micocarpa)
- Southern Magnolia (Magnolia grandiflora)
- Crape Myrtle (Lagerstroemia indica)
- Queen Palm (Syagrus romanzoffiana)
- Sweetgum (Liquidambar styraciflua)

Top 5 Most Common Species

Percentage of Tree Population

Inventory Details
Data was collected September through January 2021 and analyzed using i-Tree Streets.
Publication date: January 14, 2021
GREATER VALLEY GLEN’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.

Sweetgum (*Liquidambar styraciflua*)
Abundant Species
Sweetgum has a conical shape and can reach a spread of 40 ft and height of 80 ft. This species can exhibit vibrant fall colors. The leaves are lobed, almost star shaped, and the dried fruits are distinct.

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.

Queen Palm (*Syagrus romanzoffiana*)
Abundant Species
Queen palm can reach a height of 50 ft and a spread of 30 ft. This species has evergreen foliage, smooth light grey to green bark, and showy white flowers. Queen palm is native to Brazil and Argentina.

Southern Magnolia (*Magnolia grandiflora*)
Abundant Species
Southern magnolia’s fragrant, showy flowers attract pollinators and this species also attracts birds. It has glossy, evergreen foliage, a rounded shape, and can reach a spread of 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.