

# NEIGHBORHOOD COUNCIL DISTRICT URBAN FOREST SUMMARY

## GREATER VALLEY GLEN



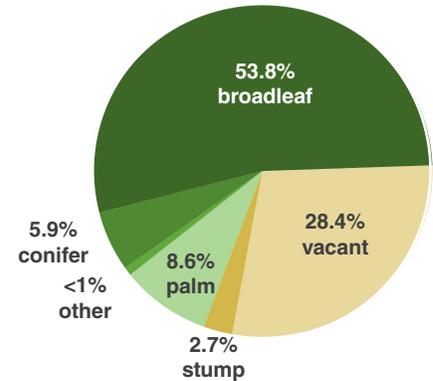
### BY THE NUMBERS

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

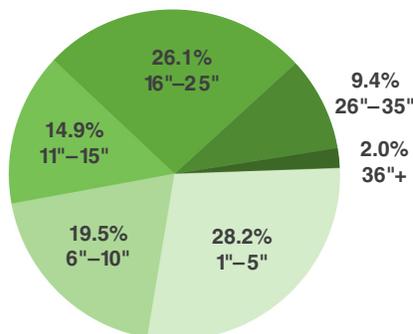
### INVENTORY BY TREE TYPE



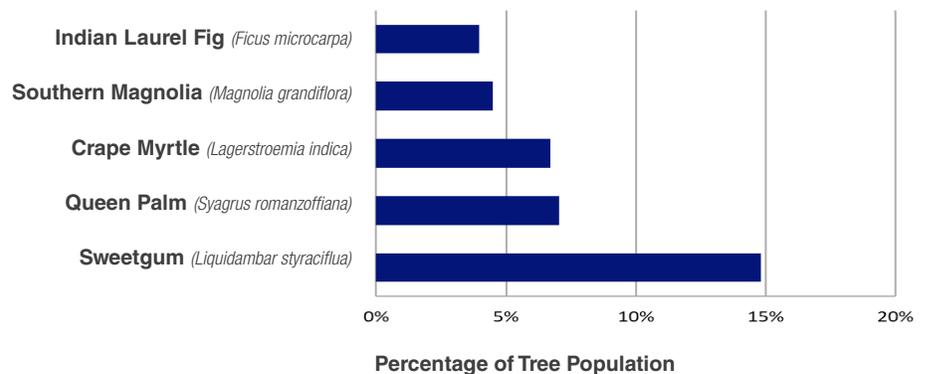
### QUICK FACTS

|  |   |   |  |   |  |
|--|---|---|--|---|--|
| <b>\$1.1m</b><br>Annual Total Benefits | <b>536,482lb</b><br>Carbon Dioxide Sequestered Annually | <b>4.1m gallons</b><br>Stormwater Runoff Avoided Annually | <b>444,821</b><br>KWH Saved Annually           | <b>15</b><br>Number of Trees > 50" Diameter | <b>3,929</b><br>Number of Vacant Sites |
| <b>\$865,021</b><br>Property Value     | <b>3,115lb</b><br>Air Pollutants Removed Annually       | <b>314,996lb</b><br>Carbon Dioxide Avoided Annually       | <b>3,536</b><br>Terms of Energy Saved Annually | <b>907</b><br>Vacant Street Sites >10' Wide | <b>379</b><br>Number of Stumps         |

### DIAMETER BREAKDOWN OF GREATER VALLEY GLEN STREET TREES



### TOP 5 MOST COMMON SPECIES



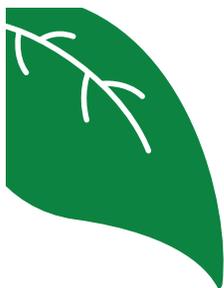
**DAVEY**  
Resource Group

### Inventory Details

Data was collected September through January 2021 and analyzed using i-Tree Streets. Publication date: January 14, 2021

[streetsla.lacity.org](https://streetsla.lacity.org)

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## 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 lobbed, 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](https://streetsla.lacity.org/tree-inventory)

### [streetsla.lacity.org](https://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.