

# NEIGHBORHOOD COUNCIL DISTRICT STREET TREE SUMMARY



## GRANADA HILLS SOUTH

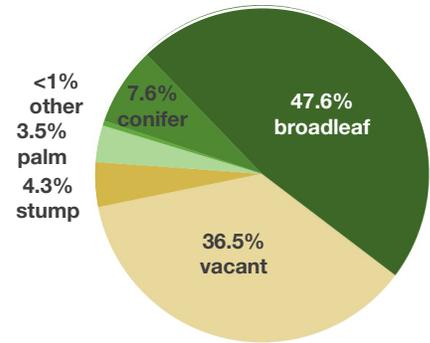
### BY THE NUMBERS

City street trees play a vital role in Granada Hills South communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Granada Hills South's 7,737 trees, 566 stumps, and 4,811 vacant sites, the stocking rate is 58.8%. The most abundant type of tree in the inventory is broadleaf (47.6%) which provide the most shade.

# 7,737

Total Street Trees in Granada Hills South

### INVENTORY BY TREE TYPE



### QUICK FACTS

**\$1.3m**

Annual Total Benefits

**653,934 lbs**

Carbon Dioxide Sequestered Annually

**4.8m gallons**

Stormwater Runoff Avoided Annually

**438,882**

KWH Saved Annually

**37**

Number of Trees > 50" Diameter

**4,811**

Number of Vacant Sites

**\$1.0**

Property Value

**3,392 lbs**

Air Pollutants Removed Annually

**310,290 lbs**

Carbon Dioxide Avoided Annually

**3,384**

Terms of Energy Saved Annually

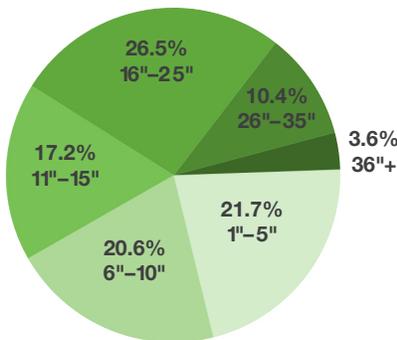
**469**

Vacant Street Sites > 10' Wide

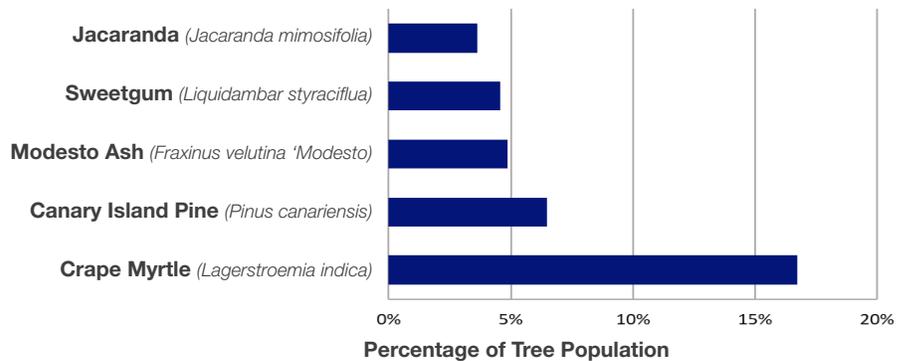
**566**

Number of Stumps

### DIAMETER BREAKDOWN OF GRANADA HILLS SOUTH STREET TREES



### TOP 5 MOST COMMON SPECIES



The top 5 most common species listed are representative of the current urban forest. Due to climate change and water availability these species may or maynot be recommended for future plantings.



### Inventory Details

Data was collected March 2020 through November 2022 and analyzed using i-Tree Streets. Publication date: Nov 14, 2022

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

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





## GRANADA HILLS SOUTH'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.



### 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.



### 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.



### Modesto Ash (*Fraxinus velutina* 'Modesto') Abundant Species

Modesto ash has a round or spreading shape and can reach a height of 50 ft and a width of 40 ft. Modesto is a male cultivar and thus does not produce winged seeds called samaras.



### Canary Island Pine (*Pinus canariensis*) Abundant Species

Canary Island pine has a columnar growth habit and can reach a height of 80 ft. This evergreen is well adapted to urban environments and produces relatively long needles and large cones.



### 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.

