

# NEIGHBORHOOD COUNCIL DISTRICT STREET TREE SUMMARY

## EAGLE ROCK



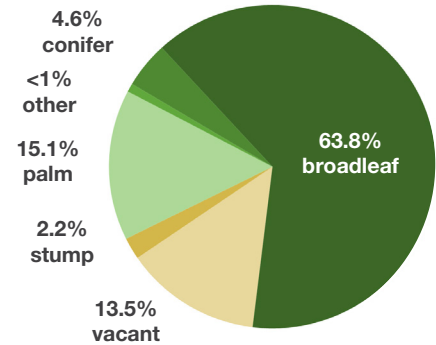
### BY THE NUMBERS

City street trees play a vital role in Eagle Rock communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Eagle Rock's 6,563 trees, 171 stumps, and 1,059 vacant sites, the stocking rate is 83.8%. The most abundant type of tree in the inventory is broadleaf (63.8%) which provide the most shade.

# 6,563

Total Street Trees in Eagle Rock

### INVENTORY BY TREE TYPE



### QUICK FACTS

**\$790,706**

Annual Total Benefits

**450,475 lbs**

Carbon Dioxide Sequestered Annually

**3.4m gallons**

Stormwater Runoff Avoided Annually

**321,007**

KWH Saved Annually

**28**

Number of Trees > 50" Diameter

**1,059**

Number of Vacant Sites

**\$606,675**

Property Value

**2,511 lbs**

Air Pollutants Removed Annually

**247,374 lbs**

Carbon Dioxide Avoided Annually

**2,799**

Terms of Energy Saved Annually

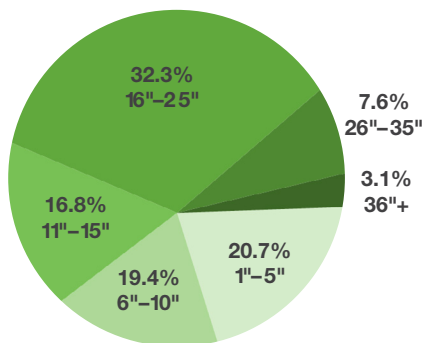
**47**

Vacant Street Sites > 10' Wide

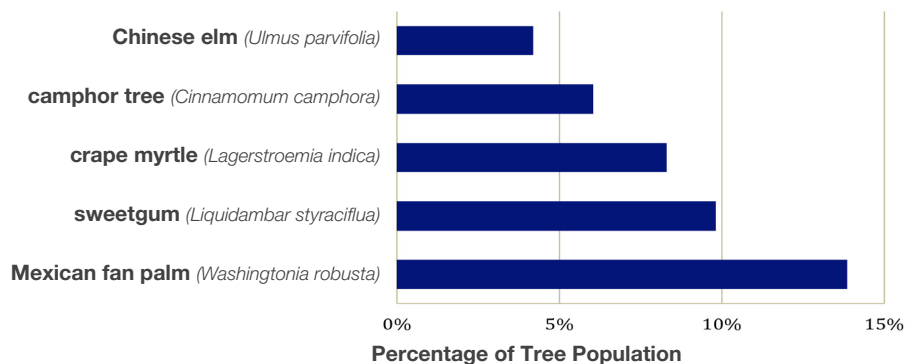
**171**

Number of Stumps

### DIAMETER BREAKDOWN OF EAGLE ROCK 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 2023 through August 2023 and analyzed using i-Tree Streets. Publication date: August 24, 2023

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

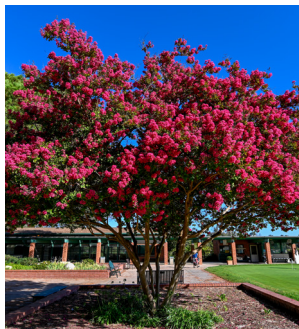
Making LA's Street Network Safe, Mobile, and Sustainable Through Innovation, Integration and Inclusion





## EAGLE ROCK'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.



### 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.



### 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.



### Camphor Tree (*Cinnamomum camphora*) Abundant Species

Camphor tree is known for its evergreen foliage and fragrant flowers and leaves. Mature camphor trees can have a spread of 60 ft and have a rounded to umbrella shaped canopy. These common street trees attract birds.



### Chinese Elm (*Ulmus parvifolia*) Abundant Species

Chinese elm is a hardy, drought tolerant species that can have a spread up to 70 ft when mature. As such, Chinese elm is a widely planted street tree. The growth habit varies and can be rounded, spreading, or weeping.



### 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' urban forest, to submit a service request, or to get information on planting or caring for a street tree.

