

## **NEIGHBORHOOD COUNCIL DISTRICT URBAN FOREST SUMMARY**

## PARK MESA HEIGHTS

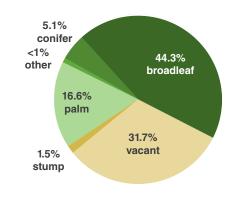


#### BY THE NUMBERS

City street trees play a vital role in Park Mesa Heights communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Park Mesa Heights' 7,104 trees, 166 stumps, and 3,413 vacant sites, the stocking rate is 66.1%. The most abundant type of tree in the inventory is broadleaf (44.3%) which provide the most shade.

Total Street Trees in Park Mesa Heights

#### **INVENTORY BY TREE TYPE**



#### **QUICK FACTS**

\$670,032

Property Value

\$864,657 389,016<sub>lbs</sub> 3.6<sub>m gallons</sub>

Annual Total Benefits Carbon Dioxide Sequestered Annually

2,656<sub>lbs</sub>

Air Pollutants Removed Annually

Stormwater Runoff Avoided KWH Saved Annually

256,397<sub>lbs</sub>

Carbon Dioxide Avoided Annually 334,715 17

Annually

3,068

Therms of Energy Saved Annually

Number of Trees > 50" Diameter

70

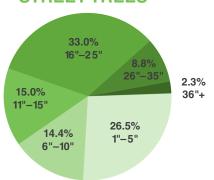
Vacant Street Sites Number of Stumps

3.413

Number of Vacant Sites

166

### DIAMETER BREAKDOWN OF PARK MESA HEIGHTS STREET TREES



Camphor Tree (Cinnamomum camphora)

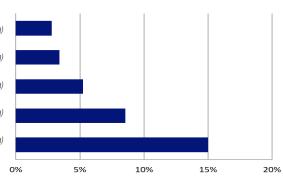
Jacaranda (Jacaranda mimosifolia)

Queen Palm (Syagrus romanzoffiana)

Southern Magnolia (Magnolia grandiflora)

Mexican Fan Palm (Washingtonia robusta)

#### **TOP 5 MOST COMMON SPECIES**



**Percentage of Tree Population** 





### **Inventory Details**

Data was collected February 2020 through November 2021 and analyzed using i-Tree Streets. Publication date: Dec 9, 2021

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#### PARK MESA HEIGHTS' 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.



# **Southern Magnolia** (Magnolia grandiflora) **Abundant Species**

Southern magnolia is known for its fragrant, showy flowers. This species is known to attract pollinators and birds. It has glossy, evergreen foliage, a rounded shape, and can reach a spread of 60 ft.



## **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.



## 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.



# **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.





### **Inventory Details**

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

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