

NEIGHBORHOOD COUNCIL DISTRICT STREET TREE SUMMARY

OLYMPIC PARK



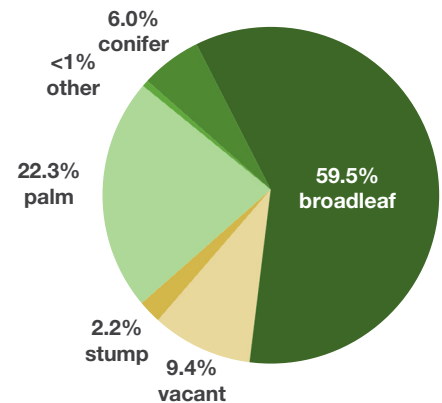
BY THE NUMBERS

City street trees play a vital role in Olympic Park communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Olympic Park's 3,871 trees, 96 stumps, and 414 vacant sites, the stocking rate is 87.9%. The most abundant type of tree in the inventory is broadleaf (59.5%) which provide the most shade.

3,871

Total Street Trees in Olympic Park

INVENTORY BY TREE TYPE



QUICK FACTS

\$486,596

Annual Total Benefits

196,530 lbs

Carbon Dioxide Sequestered Annually

1.91m gallons

Stormwater Runoff Avoided Annually

191,309

KWH Saved Annually

4

Number of Trees > 50" Diameter

414

Number of Vacant Sites

\$375,089

Property Value

1,547 lbs

Air Pollutants Removed Annually

146,125 lbs

Carbon Dioxide Avoided Annually

1,691

Terms of Energy Saved Annually

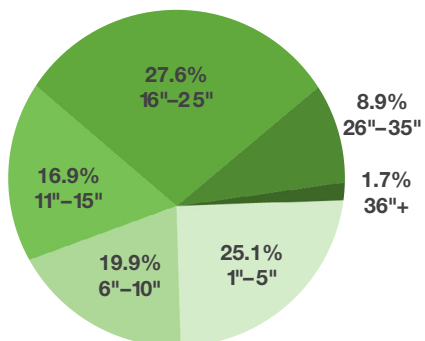
29

Vacant Street Sites > 10' Wide

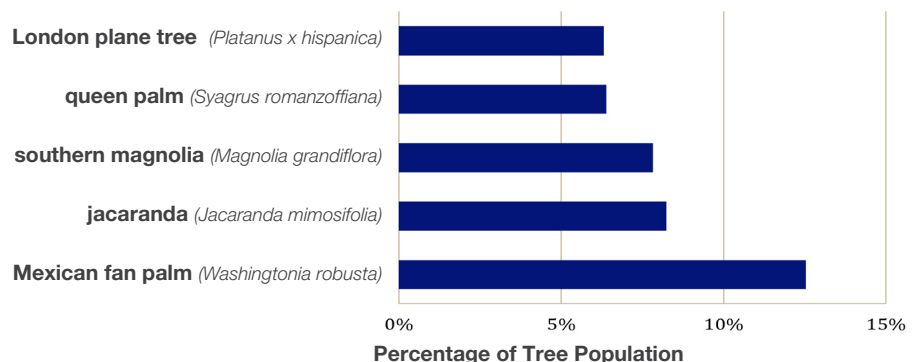
96

Number of Stumps

DIAMETER BREAKDOWN OF OLYMPIC PARK 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 April 2023 through September 2023 and analyzed using i-Tree Streets. Publication date: September 28, 2023

streetsla.lacity.org

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





OLYMPIC PARK'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.



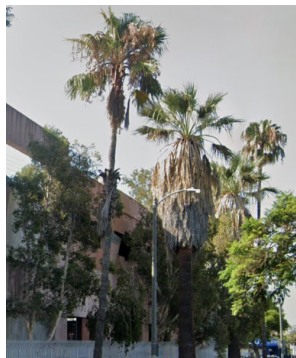
Southern Magnolia (*Magnolia grandiflora*) Abundant Species

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.



London Plane Tree (*Platanus x hispanica*) Abundant Species

London plane is a large statured hybrid that can reach a height of 85 ft and spread of 70 ft. Several characteristics, such as the multicolored bark and achenes (the fruit/seed produced) make this species aesthetically pleasing.



Mexican Fan Palm (*Washingtonia robusta*) Abundant Species

Mexican fan palm can reach a height of 100 ft and a spread of 10 ft. This species has evergreen foliage and is tolerant to most environments. Mexican fan palm is native to Mexico but well adapted to California's south coast.



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.



Inventory Details

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

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.

