

NEIGHBORHOOD COUNCIL DISTRICT STREET TREE SUMMARY



PACIFIC PALISADES

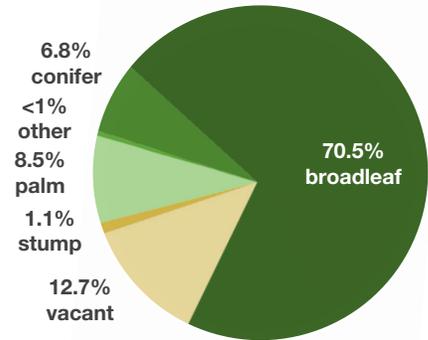
BY THE NUMBERS

City street trees play a vital role in Pacific Palisades communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Pacific Palisades's 8,175 trees, 105 stumps, and 1,203 vacant sites, the stocking rate is 86.1%. The most abundant type of tree in the inventory is broadleaf (70.5%) which provide the most shade.

8,175

Total Street Trees in Pacific Palisades

INVENTORY BY TREE TYPE



QUICK FACTS

\$73,429

Annual Total Benefits

68,673 lbs

Carbon Dioxide Sequestered Annually

285,516m gallons

Stormwater Runoff Avoided Annually

24,029

KWH Saved Annually

94

Number of Trees > 50" Diameter

1,203

Number of Vacant Sites

\$58,744

Property Value

197 lbs

Air Pollutants Removed Annually

319,248 lbs

Carbon Dioxide Avoided Annually

182

Therms of Energy Saved Annually

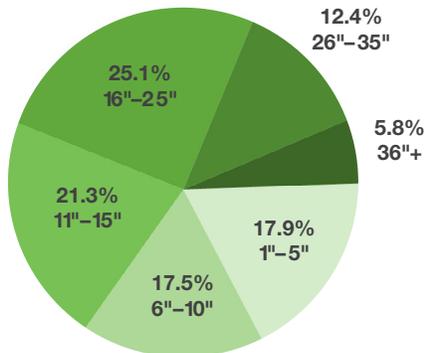
145

Vacant Street Sites >10' Wide

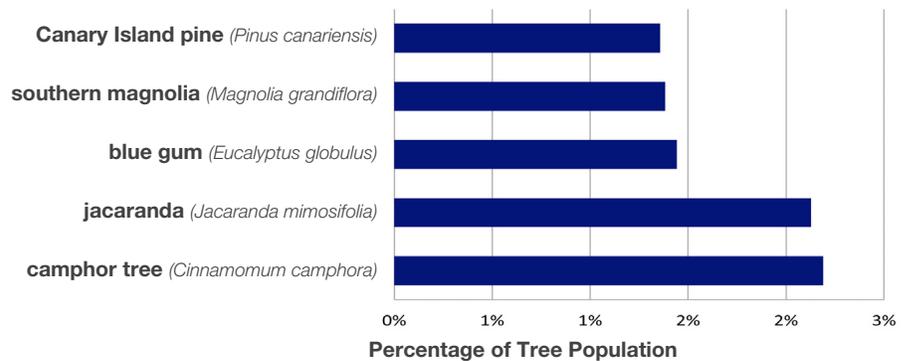
105

Number of Stumps

DIAMETER BREAKDOWN OF PACIFIC PALISADES 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 August 26, 2023 through October 31, 2023 and analyzed using i-Tree Streets. Publication date: November 1, 2023

streetsla.lacity.org

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





PACIFIC PALISADES'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.



Blue Gum (*Eucalyptus globulus*) Abundant Species

Blue gum is a large statured species that can reach a height of 165 ft and a spread of 80 ft. This evergreen tree has distinct exfoliating bark that typically alternates in color between light grey / tan to darker orange / brown.



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.



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.



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

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.

