

NEIGHBORHOOD COUNCIL DISTRICT STREET TREE SUMMARY

WESTSIDE



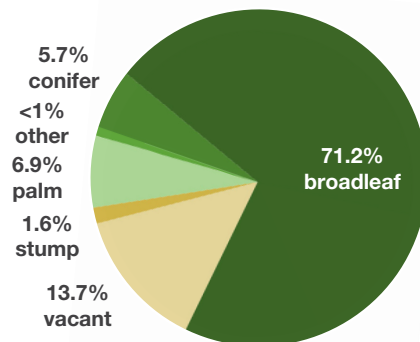
BY THE NUMBERS

City street trees play a vital role in Westside communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Westside's 10,457 trees, 195 stumps, and 1,709 vacant sites, the stocking rate is 84.0%. The most abundant type of tree in the inventory is broadleaf (71.2%) which provide the most shade.

10,457

Total Street Trees in Westside

INVENTORY BY TREE TYPE



QUICK FACTS

\$1.16m

Annual Total Benefits

551,314 lbs **4.49m gallons**

Carbon Dioxide
Sequestered Annually

Stormwater Runoff Avoided
Annually

456,189 **84**

KWH Saved
Annually

Number of Trees
> 50" Diameter

1,709

Number of Vacant
Sites

\$910,426

Property Value

3,274 lbs

Air Pollutants
Removed Annually

319,248 lbs

Carbon Dioxide
Avoided Annually

3,281

Therms of Energy
Saved Annually

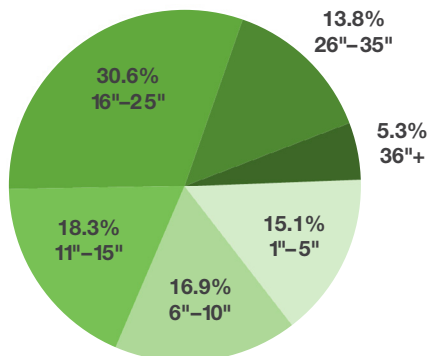
17

Vacant Street
Sites >10' Wide

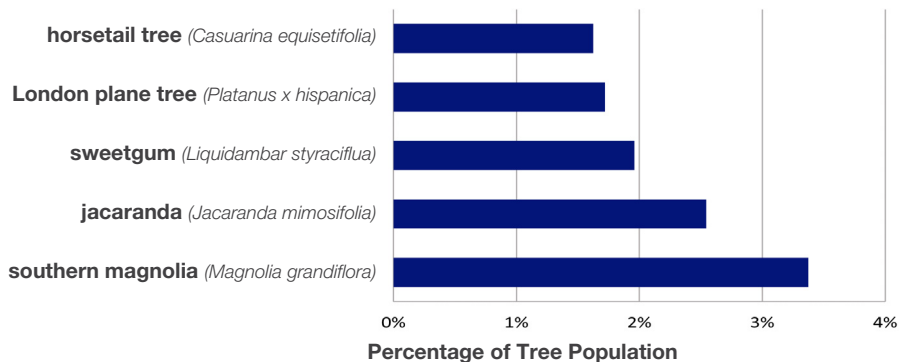
195

Number of Stumps

DIAMETER BREAKDOWN OF WESTSIDE 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.



DAVEY
Resource Group

Inventory Details

Data was collected June 1, 2023 through October 4, 2023 and analyzed using i-Tree Streets. Publication date: October 5, 2023

streetsla.lacity.org

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





WESTSIDE'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.



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.



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.



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.

