# **NEIGHBORHOOD COUNCIL DISTRICT URBAN FOREST SUMMARY**

# WESTWOOD



68.8%

broadleaf

**INVENTORY BY TREE TYPE** 

8.4%

171%

vacant

<1% other 4.3%

palm

1.1%

stump

## **BY THE NUMBERS**

City street trees play a vital role in Westwood communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Westwood's 6,831 trees, 93 stumps, and 1,434 vacant sites, the stocking rate is 81.6%. The most abundant type of tree in the inventory is broadleaf (68.8%) which provide the most shade.

6,83 **Total Street Trees in Westwood** 

# **QUICK FACTS**

\$1.2m Annual Total Benefits

555,056lbs 4.5m gallons Carbon Dioxide Sequestered Annually

**3,291** lbs

Stormwater Runoff Avoided KWH Saved Annually Annually

#### 458,128 52

Number of Trees > 50" Diameter

# 1,434

93

Number of Vacant Sites

#### \$916,519 **Property Value**

Air Pollutants Removed Annually 320,645<sub>lbs</sub>

Carbon Dioxide Avoided Annually 3,296

Saved Annually

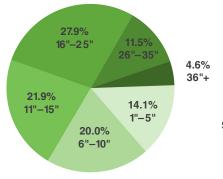
# Therms of Energy

>10' Wide

41

Vacant Street Sites Number of Stumps

DIAMETER BREAKDOWN OF WESTWOOD STREET TREES

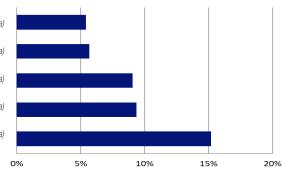


## Chinese Elm (Ulmus parvifolia) London Plane Tree (Platanus x hispanica) Jacaranda (Jacaranda mimosifolia)

Sweetgum (Liquidambar styraciflua)

Southern Magnolia (Magnolia grandiflora)

## **TOP 5 MOST COMMON SPECIES**



Percentage of Tree Population



# **Inventory Details**

Data was collected November 2020 through October 2021 and analyzed using i-Tree Streets. Publication date: October 20, 2021

### streetsla.lacity.org

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



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 (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.



#### 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.





#### **Inventory Details**

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

#### streetsla.lacity.org

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.