## NEIGHBORHOOD COUNCIL DISTRICT STREET TREE SUMMARY

# **WOODLAND HILLS-**WARNER CENTER



60.2%

broadleaf

**INVENTORY BY TREE TYPE** 

7.0%

conifer <1%

other

5.0%

palm

3.4% stump

### **BY THE NUMBERS**

City street trees play a vital role in Woodland Hills-Warner Center communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Woodland Hills-Warner Center's 18,252 trees, 847 stumps, and 5,932 vacant sites, the stocking rate is 72.4%. The most abundant type of tree in the inventory is broadleaf (60.2%) which provide the most shade.



Total Street Trees in Woodland Hills-Warner Center

## **QUICK FACTS**

\$3.2m Annual Total Benefits

**\$2.6**m

#### 2.2m lbs Carbon Dioxide Sequestered Annually

11.5<sub>m gallons</sub> Stormwater Runoff Avoided KWH Saved Annually

1.1m Annually

## 116

Number of Trees > 50" Diameter

## 5,932

Number of Vacant Sites

23.5%

vacant

### 847

Number of Stumps

**Property Value** 

8,708 lbs Air Pollutants **Removed Annually** 

796,677 lbs

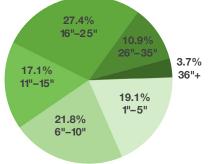
Carbon Dioxide Avoided Annually 8,079

Saved Annually

#### 808 Therms of Energy

Vacant Street Sites >10' Wide

### DIAMETER BREAKDOWN OF WOODLAND HILLS-WARNER **CENTER STREET TREES**

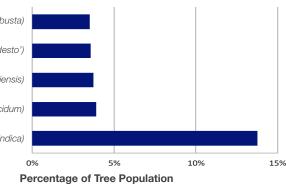


DAVE

**Resource Group** 



## **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 February 2021 through November 2022 and analyzed using i-Tree Streets. Publication date: Dec 1, 2022

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





## WOODLAND HILLS-WARNER CENTER'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



#### **Glossy Privet** (*Ligustrum lucidum*) **Abundant Species**

Glossy privet has a rounded shape and can reach a height of 50 ft. It produces showy, white flowers in the spring or summer which give rise to dark blue fruits. This hardy species is native to East Asia.



#### **Canary Island Pine** (*Pinus canariensis*) **Abundant Species**

Canary Island pine has a columnar growth habit and can reach a height of 80 ft. This evergreen is well adapted to urban environments and produces relatively long needles and large cones.



#### Modesto Ash (Fraxinus velutina 'Modesto) Abundant Species

Modesto ash has a round or spreading shape and can reach a height of 50 ft and a width of 40 ft. Modesto is a male cultivar and thus does not produce winged seeds called samaras.



#### Valley Oak (Quercus lobata) 23330 block of W Los Encinos Way

Valley oak, the largest of the North American oaks, typically reaches a height of 70 ft and spread of 50 ft. It is native to California, has a spreading canopy and provides excellent wildlife habitat.







### **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.

