# NEIGHBORHOOD COUNCIL DISTRICT STREET TREE SUMMARY

# HOLLYWOOD HILLS WEST



# **BY THE NUMBERS**

City street trees play a vital role in Hollywood Hills West communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Hollywood Hills West 's 6,164 trees, 175 stumps, and 333 vacant sites, the stocking rate is 91.7%. The most abundant type of tree in the inventory is broadleaf (56.8%) which provide the most shade.

6,10 Total Street Trees in Hollywood Hills West

# **QUICK FACTS**

\$786,004 Annual Total Benefits 487,941 Ibs 3.38m gallons Carbon Dioxide Sequestered Annually

Stormwater Runoff Avoided Annually

# 307,683 38

KWH Saved Annually

#### 333 Number of Trees > 50" Diameter

5.0%

vacant

**INVENTORY BY TREE TYPE** 

11.6%

conifer

2.6%

stump

1.4%

other

22.6%

palm

Number of Vacant Sites

56.8%

broadleaf

\$602,017 Property Value

Air Pollutants Removed Annually

2,557 lbs

243,259 lbs

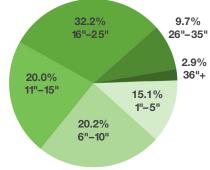
Carbon Dioxide Avoided Annually 2,670

Therms of Energy Saved Annually

175

Number of Stumps

# DIAMETER BREAKDOWN OF HOLLYWOOD HILLS WEST STREET TREES



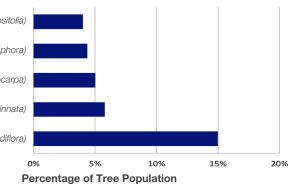


# **TOP 5 MOST COMMON SPECIES**

15

Vacant Street

Sites >10' Wide



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 May 5, 2023 through October 16, 2023 and analyzed using i-Tree Streets. Publication date: October 17, 2023

#### streetsla.lacity.org

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## HOLLYWOOD HILLS WEST '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.



#### Indian Laurel Fig (Ficus microcarpa) Abundant Species

Indian laurel fig is a common street tree that reaches a spread of 40 ft. It has a oval or rounded shape, evergreen foliage, smooth grey bark. The fruits attract birds.



#### **Chinese Flame Tree** (Koelreuteria bipinnata) **Abundant Species**

Chinese flame tree is medium statured, reaching a height of 40 ft. This species has a rounded, spreading shape and produces yellow flowers in the summer which turn into attractive pink fruits called "Chinese lanterns".



#### **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.



#### 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.

