### NEIGHBORHOOD COUNCIL DISTRICT URBAN FOREST SUMMARY

# NORTH HOLLYWOOD **WEST**

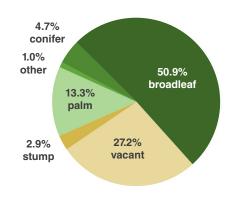


#### BY THE NUMBERS

City street trees play a vital role in North Hollywood West communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering North Hollywood West's 4,403 trees, 183 stumps, and 1,735 vacant sites, the stocking rate is 69.0%. The most abundant type of tree in the inventory is broadleaf (50.9%) which provide the most shade.

Total Street Trees in North Hollywood West

#### INVENTORY BY TREE TYPE



#### **QUICK FACTS**

\$381,939 154,269lbs 1.3m gallons

Annual Total Benefits Carbon Dioxide

\$302,385

Property Value

Sequestered Annually

1,047<sub>lbs</sub>

Air Pollutants Removed Annually

Stormwater Runoff Avoided Annually

103,619<sub>lbs</sub>

Carbon Dioxide Avoided Annually 153,933

KWH Saved Annually

1,317

Therms of Energy Saved Annually

Number of Trees > 50" Diameter

93

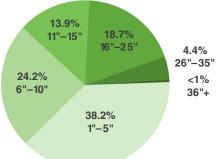
Vacant Street Sites Number of Stumps >10' Wide

1.735

Number of Vacant Sites

183

### DIAMETER BREAKDOWN OF NORTH HOLLYWOOD WEST STREET TREES



Mexican Fan Palm (Washingtonia robusta)

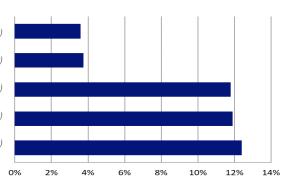
Benjamin Fig (Ficus benjamina)

Queen Palm (Syagrus romanzoffiana)

Crape Myrtle (Lagerstroemia indica)

Sweetgum (Liquidambar styraciflua)

#### **TOP 5 MOST COMMON SPECIES**



Percentage of Tree Population





### **Inventory Details**

Data was collected December 2020 through April 2021 and analyzed using i-Tree Streets. Publication date: April 15, 2021

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



#### NORTH HOLLYWOOD 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.



## **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.



## Crape Myrtle (Lagerstroemia indica) Abundant Species

Crape myrtle is typically multi-trunked with a spreading or vase shaped canopy. This species is utility friendly, reaching a height of 25 ft. It has beautiful flowers that can be almost any shade of red, purple, pink, or white.



## **Benjamin Fig** (Ficus benjamina) **Abundant Species**

Benjamin fig is an evergreen tree native to India and Malaysia. This species can provide visual and noise buffering in cityscapes due to its dense foliage. It has an oval shape, weeping branches, and a canopy spread up to 60 ft.



## **Queen Palm** (Syagrus romanzoffiana) **Abundant Species**

Queen palm can reach a height of 50 ft and a spread of 30 ft. This species has evergreen foliage, smooth light grey to green bark, and showy white flowers. Queen palm is native to Brazil and Argentina.





### **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.