## NEIGHBORHOOD COUNCIL DISTRICT STREET TREE SUMMARY

## NORTH HILLS EAST

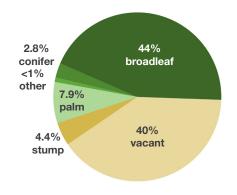


#### BY THE NUMBERS

City street trees play a vital role in North Hills East communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering North Hills East's 2,088 trees, 169 stumps, and 1,523 vacant sites, the stocking rate is 54.8%. The most abundant type of tree in the inventory is broadleaf (44%) which provide the most shade.

Total Street Trees in North Hills East

#### **INVENTORY BY TREE TYPE**



#### **QUICK FACTS**

\$207,441 Annual Total Benefits

\$158,300

83,515 lbs

Carbon Dioxide

Sequestered Annually

660.5 lbs

Air Pollutants Property Value Removed Annually 814,645 gallons 92,323

Stormwater Runoff Avoided KWH Saved Annually

63,597<sub>lbs</sub>

Carbon Dioxide Avoided Annually

Annually

776.4

Therms of Energy Saved Annually

Number of Trees > 50" Diameter

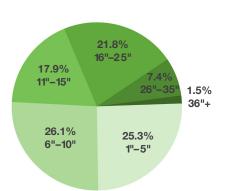
1,523

Number of Vacant Sites

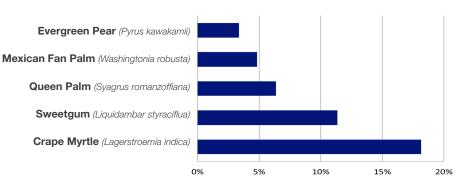
332 169

Vacant Street Sites Number of Stumps >10' Wide

### DIAMETER BREAKDOWN OF NCD STREET TREES



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



Percentage of Tree Population



#### **Inventory Details**

Data was collected February 2022 through March 2022 and analyzed using i-Tree Streets. Publication date: March 16, 2022

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#### NORTH HILLS EAST 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.



## **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.



# **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.



# **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.



#### 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.





### **Inventory Details**

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

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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.

