

# NEIGHBORHOOD COUNCIL DISTRICT URBAN FOREST SUMMARY

## SHERMAN OAKS



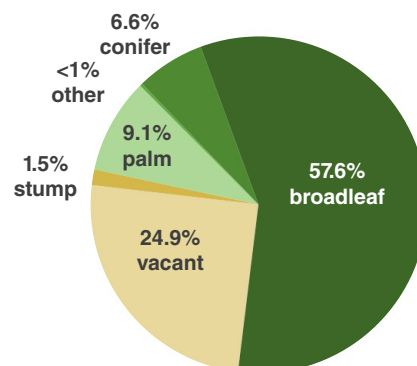
### BY THE NUMBERS

City street trees play a vital role in Sherman Oaks communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Sherman Oaks' 13,655 trees, 281 stumps, and 4,630 vacant sites, the stocking rate is 73.4%. The most abundant type of tree in the inventory is broadleaf (57.6%) which provide the most shade.

# 13,655

Total Street Trees in Sherman Oaks

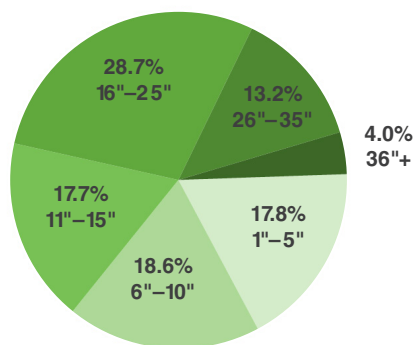
### INVENTORY BY TREE TYPE



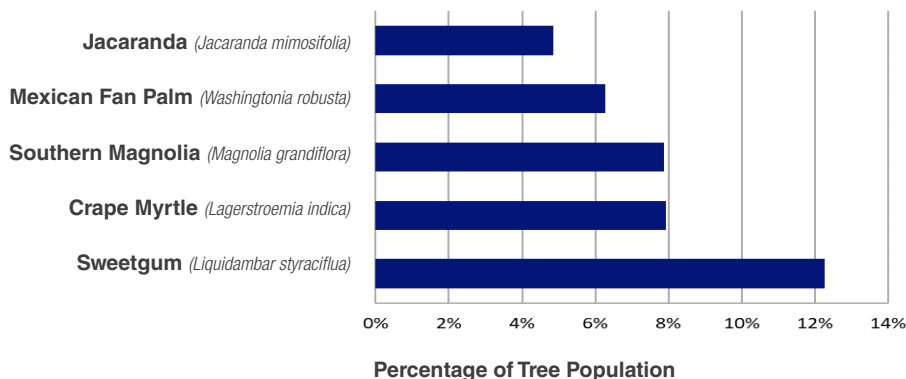
### QUICK FACTS

<b>\$2.0m</b> Annual Total Benefits	<b>994,639lbs</b> Carbon Dioxide Sequestered Annually	<b>7.8m gallons</b> Stormwater Runoff Avoided Annually	<b>771,042</b> KWH Saved Annually	<b>89</b> Number of Trees > 50" Diameter	<b>4,630</b> Number of Vacant Sites
<b>\$1.6m</b> Property Value	<b>5,612lbs</b> Air Pollutants Removed Annually	<b>547,441lbs</b> Carbon Dioxide Avoided Annually	<b>6,177</b> Therms of Energy Saved Annually	<b>657</b> Vacant Street Sites > 10' Wide	<b>281</b> Number of Stumps

### DIAMETER BREAKDOWN OF SHERMAN OAKS STREET TREES



### TOP 5 MOST COMMON SPECIES



### Inventory Details

Data was collected April 2020 through October 2021 and analyzed using i-Tree Streets. Publication date: October 11, 2021

[streetsla.lacity.org](https://streetsla.lacity.org)

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



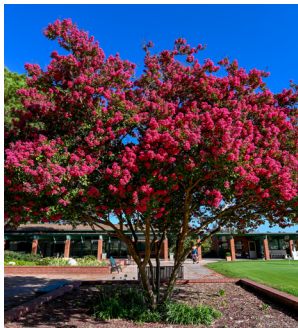
## SHERMAN OAKS' UNIQUE AND DISTINCT TREES

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.



### 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.



### 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](https://streetsla.lacity.org/tree-inventory)

### [streetsla.lacity.org](https://streetsla.lacity.org)

Contact StreetsLA to learn more about Los Angeles's urban forest, to submit a service request, or to get information on planting or caring for a street tree.