

NEIGHBORHOOD COUNCIL DISTRICT STREET TREE SUMMARY

NORTHRIDGE EAST



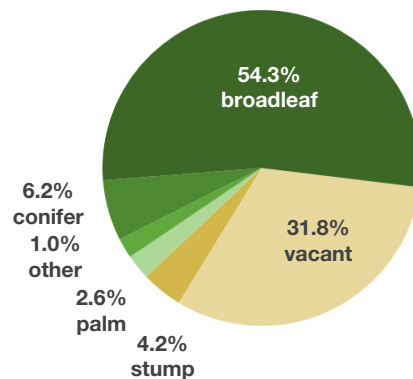
BY THE NUMBERS

City street trees play a vital role in Northridge East communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Northridge East's 5,937 trees, 393 stumps, and 2,991 vacant sites, the stocking rate is 63.1%. The most abundant type of tree in the inventory is broadleaf (54.3%) which provide the most shade.

5,937

Total Street Trees in Northridge East

INVENTORY BY TREE TYPE



QUICK FACTS

\$825,401

Annual Total Benefits

401,857 lbs

Carbon Dioxide Sequestered Annually

3.4m gallons

Stormwater Runoff Avoided Annually

327,225

KWH Saved Annually

29

Number of Trees > 50" Diameter

2,991

Number of Vacant Sites

\$635,957

Property Value

2,642 lbs

Air Pollutants Removed Annually

244,658 lbs

Carbon Dioxide Avoided Annually

2,466

Terms of Energy Saved Annually

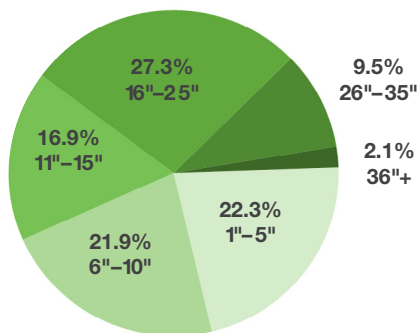
337

Vacant Street Sites > 10' Wide

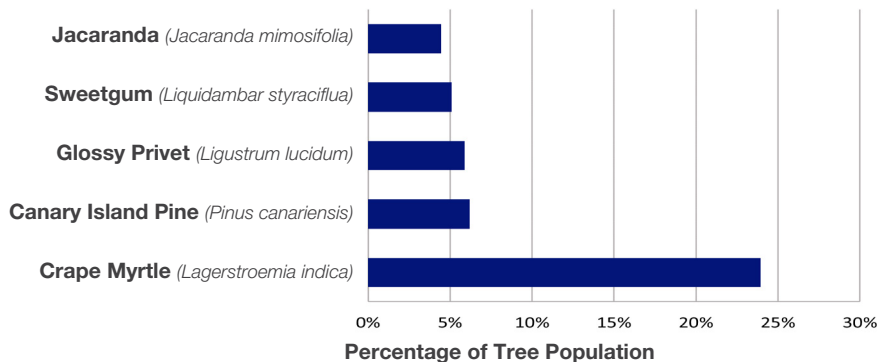
393

Number of Stumps

DIAMETER BREAKDOWN OF NORTHRIDGE EAST STREET TREES



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 Dec 12, 2022 through April 17, 2023 and analyzed using i-Tree Streets. Publication date: April 17, 2023

streetsla.lacity.org

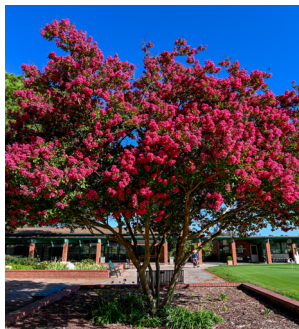
Making LA's Street Network Safe, Mobile, and Sustainable Through Innovation, Integration and Inclusion





NORTHRIDGE EAST'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.



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.



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.



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.



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

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.

