

NEIGHBORHOOD COUNCIL DISTRICT STREET TREE SUMMARY

NORTHRIDGE SOUTH



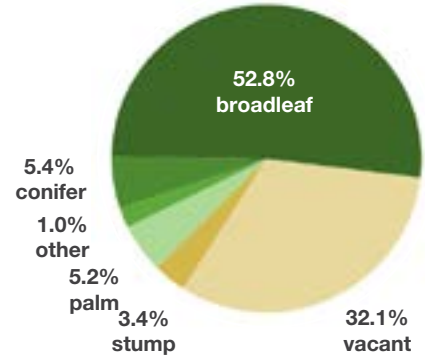
BY THE NUMBERS

City street trees play a vital role in Northridge South communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Northridge South's 6,003 trees, 320 stumps, and 3,028 vacant sites, the stocking rate is 63.6%. The most abundant type of tree in the inventory is broadleaf (52.8%) which provide the most shade.

6,003

Total Street Trees in NCD

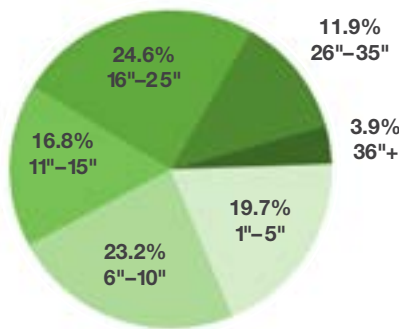
INVENTORY BY TREE TYPE



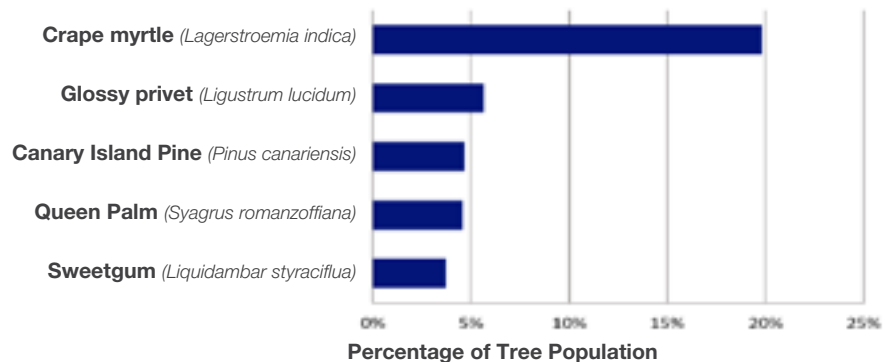
QUICK FACTS

\$899,960 Annual Total Benefits	500,982 lbs Carbon Dioxide Sequestered Annually	3.7m gallons Stormwater Runoff Avoided Annually	349,981 KWH Saved Annually	50 Number of Trees > 50" Diameter	3,028 Number of Vacant Sites
\$698,419 Property Value	2,767 lbs Air Pollutants Removed Annually	260,793 lbs Carbon Dioxide Avoided Annually	2,723 Terms of Energy Saved Annually	748 Vacant Street Sites >10' Wide	320 Number of Stumps

DIAMETER BREAKDOWN OF NCD 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 Nov 29, 2022 through Feb 17, 2023 and analyzed using i-Tree Streets. Publication date: Feb 20, 2023

streetsla.lacity.org

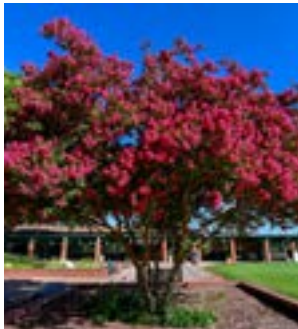
Making LA's Street Network Safe, Mobile, and Sustainable Through Innovation, Integration and Inclusion





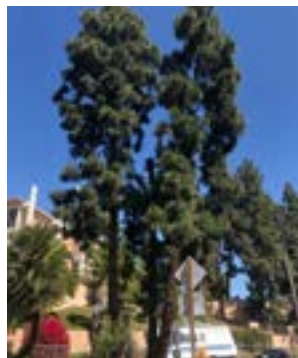
NCD'S UNIQUE AND DISTINCT TREES

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.



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.



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.



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.

