

NEIGHBORHOOD COUNCIL DISTRICT URBAN FOREST SUMMARY



HISTORIC CULTURAL NORTH

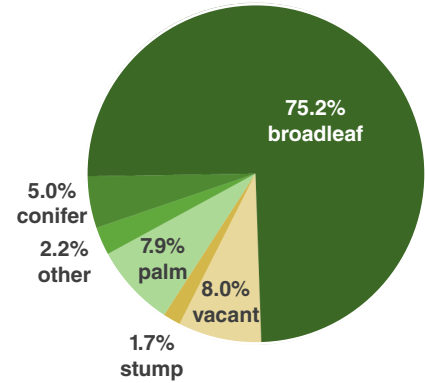
BY THE NUMBERS

City street trees play a vital role in Historic Cultural North communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Historic Cultural North's 1,537 trees, 29 stumps, and 138 vacant sites, the stocking rate is 89.6%. The most abundant type of tree in the inventory is broadleaf (75.2%) which provide the most shade.

1,537

Total Street Trees in Historic Cultural North

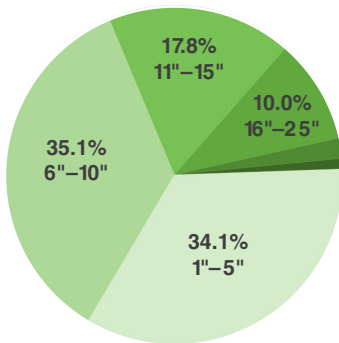
INVENTORY BY TREE TYPE



QUICK FACTS

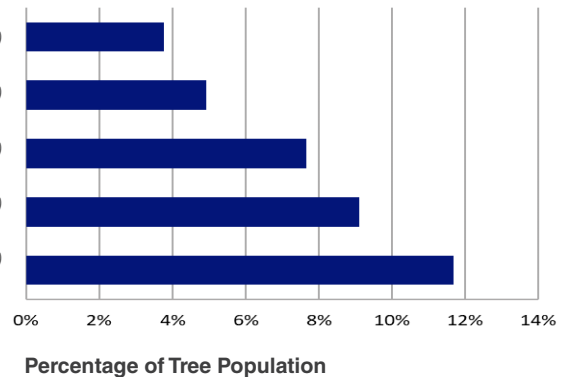
\$148,186 Annual Total Benefits	52,553lbs Carbon Dioxide Sequestered Annually	479,379gallons Stormwater Runoff Avoided Annually	53,524 KWH Saved Annually	4 Number of Trees > 50" Diameter	138 Number of Vacant Sites
\$117,797 Property Value	423lbs Air Pollutants Removed Annually	40,099lbs Carbon Dioxide Avoided Annually	421 Therms of Energy Saved Annually	11 Vacant Street Sites > 10' Wide	29 Number of Stumps

DIAMETER BREAKDOWN OF HISTORIC CULTURAL NORTH STREET TREES



Jacaranda (<i>Jacaranda mimosifolia</i>)	~3.8%
Pink Trumpet Tree (<i>Handroanthus heptaphyllus</i>)	~4.8%
Purple Orchid Tree (<i>Bauhinia variegata</i>)	~7.5%
Mexican Fan Palm (<i>Washingtonia robusta</i>)	~9.0%
Crape Myrtle (<i>Lagerstroemia indica</i>)	~11.5%

TOP 5 MOST COMMON SPECIES



Inventory Details

Data was collected February 2021 and analyzed using i-Tree Streets. Publication date: March 11, 2021

streetsla.lacity.org

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



HISTORIC CULTURAL NORTH'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.



Indian Laurel Fig (*Ficus microcarpa*) Abundant Species

Indian laurel fig is a common street tree that reaches a spread of 40 ft. It has an oval or rounded shape, evergreen foliage, and smooth grey bark. The fruits attract birds.



Pink Trumpet Tree (*Handroanthus heptaphyllus*) Abundant Species

The common name, pink trumpet tree, describes the striking pink flowers that bloom in spring or winter. Pink trumpet tree is briefly deciduous, has a round shape, and reaches a spread up to 25 ft.



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.



Purple Orchid Tree (*Bauhinia variegata*) Abundant Species

Purple orchid tree is a small statured species native to India and China. It has a spreading canopy, reaching a height and width of 35 ft. This species produces fragrant pink to purple colored flowers in the spring.



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.