

NEIGHBORHOOD COUNCIL DISTRICT URBAN FOREST SUMMARY

CENTRAL HOLLYWOOD



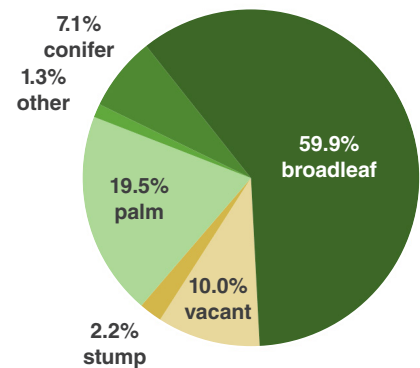
BY THE NUMBERS

City street trees play a vital role in Central Hollywood communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Central Hollywood's 3,163 trees, 81 stumps, and 363 vacant sites, the stocking rate is 86.8%. The most abundant type of tree in the inventory is broadleaf (59.9%) which provide the most shade.

3,163

Total Street Trees in Central Hollywood

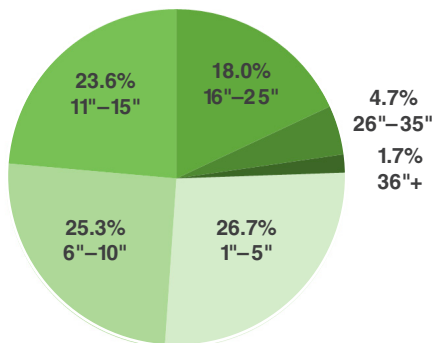
INVENTORY BY TREE TYPE



QUICK FACTS

\$290,006 Annual Total Benefits	124,318 lbs Carbon Dioxide Sequestered Annually	1.2m gallons Stormwater Runoff Avoided Annually	119,002 KWH Saved Annually	0 Number of Trees > 50" Diameter	363 Number of Vacant Sites
\$223,144 Property Value	915 lbs Air Pollutants Removed Annually	88,974 lbs Carbon Dioxide Avoided Annually	1,057 Therms of Energy Saved Annually	0 Vacant Street Sites > 10' Wide	81 Number of Stumps

DIAMETER BREAKDOWN OF CENTRAL HOLLYWOOD STREET TREES



Southern Magnolia (*Magnolia grandiflora*)

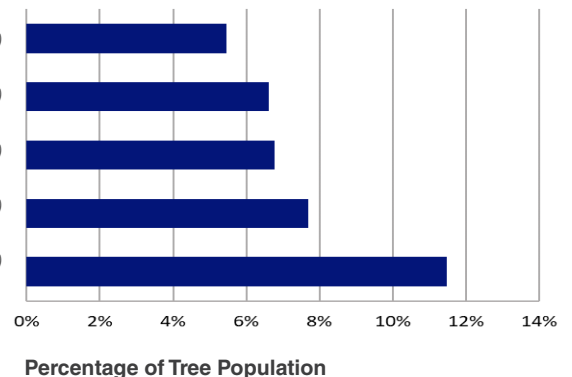
Queen Palm (*Syagrus romanzoffiana*)

Indian Laurel Fig (*Ficus microcarpa*)

Jacaranda (*Jacaranda mimosifolia*)

Mexican Fan Palm (*Washingtonia robusta*)

TOP 5 MOST COMMON SPECIES



Inventory Details

Data was collected April through May 2021 and analyzed using i-Tree Streets. Publication date: May 5, 2021

streetsla.lacity.org

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



CENTRAL HOLLYWOOD'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.



DmitryGG

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.



Famartin

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.



Forest and Kim Starr

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.



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.