NEIGHBORHOOD COUNCIL DISTRICT STREET TREE SUMMARY

HERMON



BY THE NUMBERS

City street trees play a vital role in Hermon communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Hermon's 570 trees, 9 stumps, and 49 vacant sites, the stocking rate is 89.8%. The most abundant type of tree in the inventory is broadleaf (78.6%) which provide the most shade.

570**Total Street Trees in Hermon**

QUICK FACTS

\$70,036 Annual Total Benefits

\$50,972

Property Value

38,543 lbs Carbon Dioxide Sequestered Annually

264 lbs

Air Pollutants

Removed Annually

332,057 gallons 32,651

24,695 lbs

Carbon Dioxide

Avoided Annually

Stormwater Runoff Avoided KWH Saved Annually Annually

302

Number of Trees > 50" Diameter

5

0

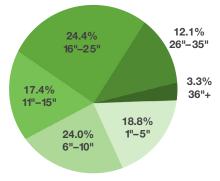
49

Number of Vacant Sites

9

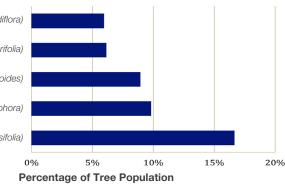
Therms of Energy Vacant Street Saved Annually Sites >10' Wide Number of Stumps

DIAMETER BREAKDOWN OF HERMON STREET TREES



southern magnolia (Magnolia grandiflora) coast live oak (Quercus agrifolia) carrotwood (Cupaniopsis anacardioides) camphor tree (Cinnamomum camphora) jacaranda (Jacaranda mimosifolia)

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

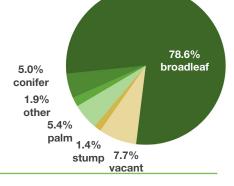
Data was collected March 2023 through September 2023 and analyzed using i-Tree Streets. Publication date: September 12, 2023

streetsla.lacity.org

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INVENTORY BY TREE TYPE





HERMON'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.



Carrotwood (*Cupaniopsis anacardioides*) **Abundant Species**

Carrotwood has a round shape and can reach a spread of 30 ft and a height of 40 ft. This drought and wind tolerant species is widely used as a street tree. The yellow to orange dry fruits, called capsules, attract birds.



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.



Camphor Tree (*Cinnamomum camphora*) **Abundant Species**

Camphor tree is known for its evergreen foliage and fragrant flowers and leaves. Mature camphor trees can have a spread of 60 ft and have a rounded to umbrella shaped canopy. These common street trees attract birds.



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' urban forest, to submit a service request, or to get information on planting or caring for a street tree.

