NEIGHBORHOOD COUNCIL DISTRICT **URBAN FOREST SUMMARY**

VALLEY VILLAGE

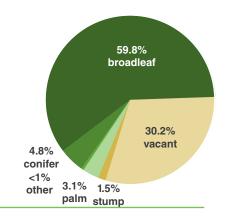


BY THE NUMBERS

City street trees play a vital role in Valley Village communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Valley Village's 4,818 trees, 105 stumps, and 2,134 vacant sites, the stocking rate is 68.3%. The most abundant type of tree in the inventory is broadleaf (59.8%) which provide the most shade.

Total Street Trees in Valley Village

INVENTORY BY TREE TYPE



QUICK FACTS

\$765,604 427,848_{lbs} 2.7_{m gallons} Annual Total Benefits

\$614,860

Property Value

Carbon Dioxide Sequestered Annually

2,035_{lbs}

Air Pollutants Removed Annually

Stormwater Runoff Avoided Annually

192,176_{lbs}

Carbon Dioxide Avoided Annually 267,713

KWH Saved Annually

1,931

Therms of Energy Saved Annually

Number of Trees > 50" Diameter

432

Vacant Street Sites >10' Wide

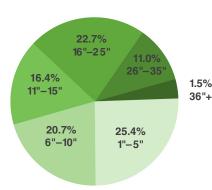
2,134

Number of Vacant Sites

105

Number of Stumps

DIAMETER BREAKDOWN OF VALLEY VILLAGE STREET TREES

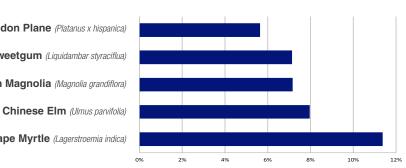


London Plane (Platanus x hispanica) Sweetgum (Liquidambar styraciflua)

Southern Magnolia (Magnolia grandiflora)

Crape Myrtle (Lagerstroemia indica)

TOP 5 MOST COMMON SPECIES



Percentage of Tree Population





Inventory Details

Data was collected in March through June 2020 and analyzed using i-Tree Streets. Publication date: June 19, 2020

streetsla.lacity.org

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



VALLEY VILLAGE'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.



London Plane (*Platanus x hispanica*) **Abundant Species**

London plane is a large statured hybrid that can reach a height of 85 ft and spread of 70 ft. Several characteristics, such as the multicolored bark and achenes (the fruit/seed produced) make this species aesthetically pleasing.



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.



Aleppo Pine (Pinus halepensis) 11600 Block of Weddington St

Aleppo pine is native to the western Mediterranean region and reaches a height of 60 ft and spread of 40 ft. This drought tolerant species produces relatively large cones that can be up to 3 inches in length.



Southern Magnolia (Magnolia grandiflora) Abundant Species

Southern magnolia's fragrant, showy flowers attract pollinators and this species also attracts birds. It has glossy, evergreen foliage, a rounded shape, and can reach a spread of 60 ft.





Inventory Details

To explore the tree inventory, visit streetsla.lacity.org/tree-inventory

streetsla.lacity.org

Contact StreetsLA to learn more about Los Angele's urban forest, to submit a service request, or to get information on planting or caring for a street tree.