NEIGHBORHOOD COUNCIL DISTRICT STREET TREE SUMMARY

ARROYO SECO

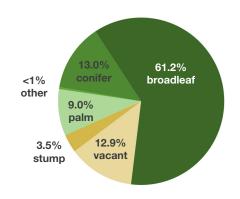


BY THE NUMBERS

City street trees play a vital role in Arroyo Seco communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Arroyo Seco's 1,854 trees, 78 stumps, and 285 vacant sites, the stocking rate is 83.6%. The most abundant type of tree in the inventory is broadleaf (61.2%) which provide the most shade.

Total Street Trees in Arroyo Seco

INVENTORY BY TREE TYPE



QUICK FACTS

\$255,479 128,025 lbs

Annual Total Benefits Carbon Dioxide

\$204,173

Property Value

Sequestered Annually

712 lbs

Air Pollutants Removed Annually 876,368 gallons 87,618

Stormwater Runoff Avoided KWH Saved Annually

66,616 lbs

Carbon Dioxide Avoided Annually

Annually

678

Therms of Energy Saved Annually

TOP 5 MOST

COMMON SPECIES

Number of Trees

> 50" Diameter

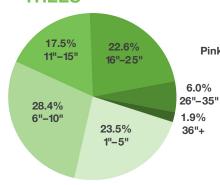
78 13

Vacant Street Sites >10' Wide Number of Vacant Sites

285

Number of Stumps

DIAMETER BREAKDOWN OF ARROYO SECO STREET **TREES**



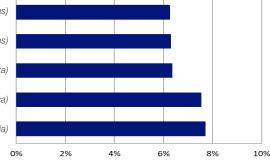
Italian Cypress (Cupressus sempervirens)

Pink Trumpet Tree (Handroanthus heptaphyllus)

Mexican Fan Palm (Washingtonia robusta)

Crape Myrtle (Lagerstroemia indica)

Jacaranda (Jacaranda mimosifolia)



Percentage of Tree Population

Resource Group

Inventory Details

Data was collected May 2021 through August 9, 2022 and analyzed using i-Tree Streets. Publication date: August 22, 2022

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ARROYO SECO'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.



Italian Cypress (Cupressus sempervirens) **Abundant Species**

Italian cypress is an evergreen species with a columnar growth pattern (narrow and upright). This species reaches a height of 70 ft and a width of 20 ft and is commonly planted as a hedge to buffer noise and pollution.



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.



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.



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

