

NEIGHBORHOOD COUNCIL DISTRICT URBAN FOREST SUMMARY

MACARTHUR PARK



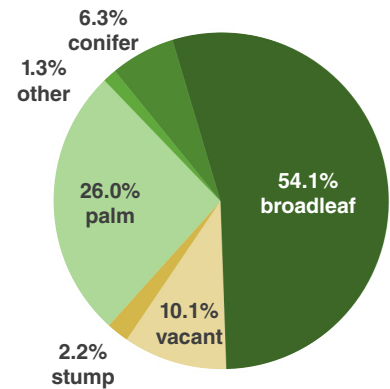
BY THE NUMBERS

City street trees play a vital role in MacArthur Park communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering MacArthur Park's 1,360 trees, 34 stumps, and 158 vacant sites, the stocking rate is 86.7%. The most abundant type of tree in the inventory is broadleaf (54.1%) which provide the most shade.

1,360

Total Street Trees in MacArthur Park

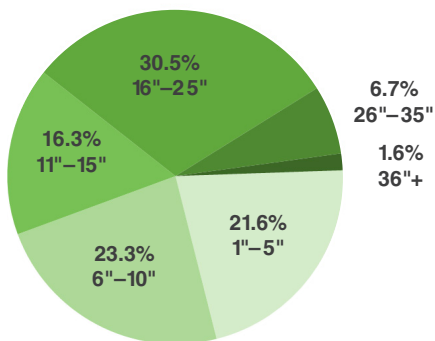
INVENTORY BY TREE TYPE



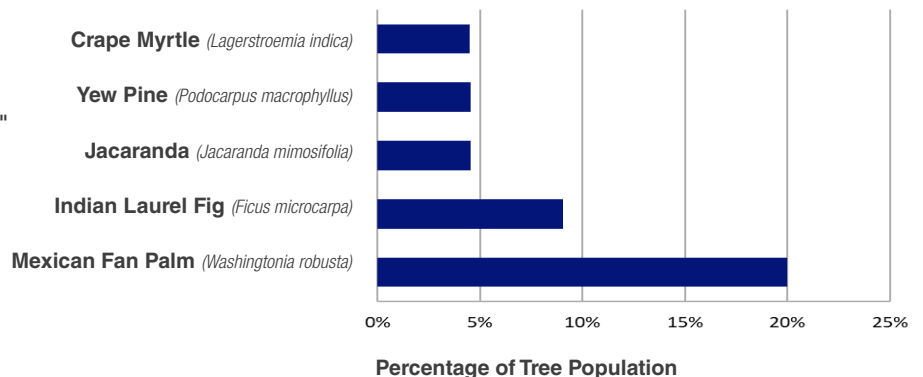
QUICK FACTS

\$117,419 Annual Total Benefits	55,433 lbs Carbon Dioxide Sequestered Annually	544,691 gallons Stormwater Runoff Avoided Annually	56,009 KWH Saved Annually	0 Number of Trees > 50" Diameter	158 Number of Vacant Sites
\$85,618 Property Value	436 lbs Air Pollutants Removed Annually	41,111 lbs Carbon Dioxide Avoided Annually	578 Therms of Energy Saved Annually	11 Vacant Street Sites > 10' Wide	34 Number of Stumps

DIAMETER BREAKDOWN OF MACARTHUR PARK STREET TREES



TOP 5 MOST COMMON SPECIES



Inventory Details

Data was collected March through April 2021 and analyzed using i-Tree Streets. Publication date: April 6, 2021

streetsla.lacity.org

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



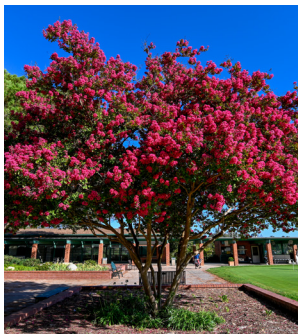
MACARTHUR PARK'S UNIQUE AND DISTINCT TREES

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.



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.



Yew Pine (*Podocarpus macrophyllus*) Abundant Species

Yew pine has a conical shape and can reach a height of 50 ft and spread of 20 ft. This drought tolerant evergreen has a dense canopy and produces purple to blue colored edible fruits in the fall.



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