

NEIGHBORHOOD STREET TREE SUMMARY

BROADWAY SOUTH



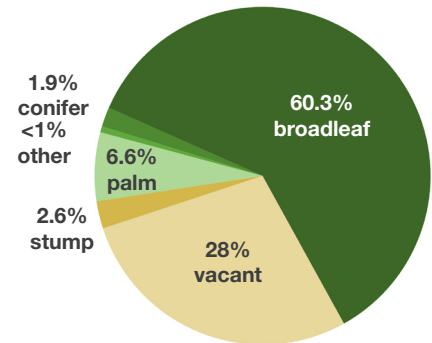
BY THE NUMBERS

City street trees play a vital role in Broadway South communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Broadway South's 815 trees, 31 stumps, and 332 vacant sites, the stocking rate is 68.8%. The most abundant type of tree in the inventory is broadleaf (60.3%) which provide the most shade.

815

Total Street Trees in Broadway South

INVENTORY BY TREE TYPE



QUICK FACTS

\$83,740

Annual Total Benefits

49,012 lbs

Carbon Dioxide Sequestered Annually

306,138 gallons

Stormwater Runoff Avoided Annually

26,044

KWH Saved Annually

3

Number of Trees > 50" Diameter

332

Number of Vacant Sites

\$67,988

Property Value

216 lbs

Air Pollutants Removed Annually

20,388 lbs

Carbon Dioxide Avoided Annually

221

Terms of Energy Saved Annually

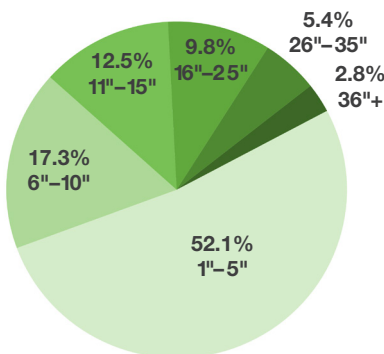
6

Vacant Street Sites > 10' Wide

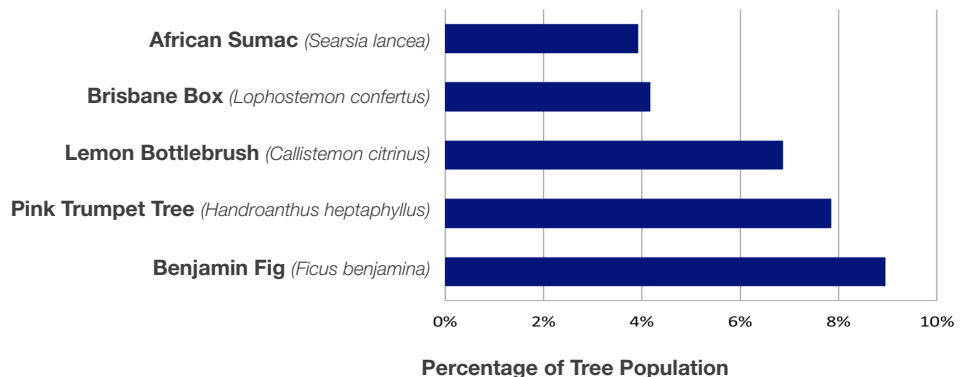
31

Number of Stumps

DIAMETER BREAKDOWN OF BROADWAY SOUTH STREET TREES



TOP 5 MOST COMMON SPECIES



Inventory Details

Data was collected March 2022 through April 2022 and analyzed using i-Tree Streets. Publication date: April 4, 2022

streetsla.lacity.org

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





BROADWAY SOUTH'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 and are listed below.



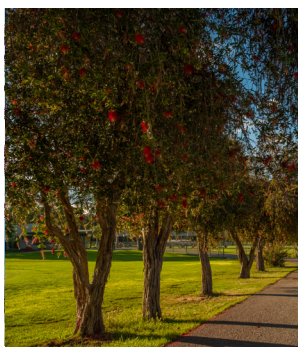
Pink Trumpet Tree (*Handroanthus heptaphyllus*) Abundant Species

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.



Benjamin Fig (*Ficus Benjamina*) Abundant Species

Benjamin fig is an evergreen tree native to India and Malaysia. This species can provide visual and noise buffering in cityscapes due to its dense foliage. It has an oval shape, weeping branches, and a canopy spread up to 60 ft.



Lemon Bottlebrush (*Callistemon citrinus*) Abundant Species

Lemon bottlebrush is an evergreen species that reaches a spread of 25 ft. This species attracts pollinators with its showy, red flowers. When rubbed, the leaves smell like lemon.



Brisbane Box (*Lophostemon confertus*) Abundant Species

Brisbane box is an evergreen species that produces distinct white flowers in the spring. This species is well adapted to urban areas and can reach a spread of 30 ft and height of 50 ft.



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.

