LONG ISLAND REGION

Be on the Look Out

Laurel Wilt

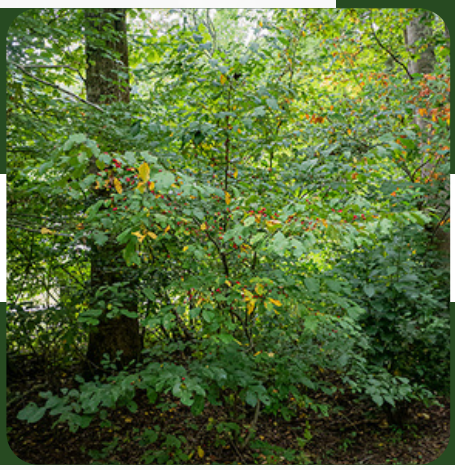
About laurel wilt

Laurel wilt is a fungal disease that kills trees and shrubs in the laurel family, including sassafras and spicebush. Mountain laurel is not in this family and is not impacted by the disease. Laurel wilt is caused by the invasive fungus *Harringtonia lauricola* and is spread by the invasive redbay ambrosia beetle, a tiny insect.



INVASIVE SPECIES MANAGEMENT
LONG ISLAND

IMPACTED NATIVE SPECIES



Sassafras Tree
(Sassafras albidum)

REPORT

Northern Spicebush
(Lindera benzoin)

iMapInvasives | on.ny.gov/foresthealthreportform | invasives@liisma.org



Healthy Sassafras and Spicebush:

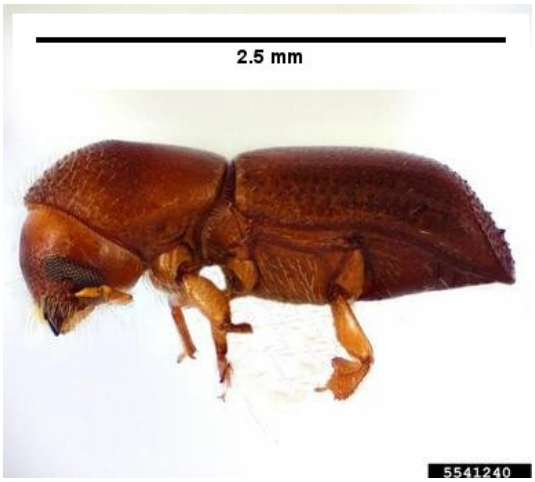
- Full, lush green canopy
- Expect to hold leaves throughout summer
- Leaves are fully flushed out



Signs and Symptoms:

- Leaves that suddenly wilt and turn brown
- Dark streaking of sapwood beneath the bark
- Small entry holes on the branches, trunk, or roots, which are sometimes surrounded by fine sawdaust like “toothpicks” pushed out from the bark





Redbay ambrosia beetle
(Xyleborus glabratus)
Joseph Benzel, Bugwood.org



Dark streaking under bark