

A HEALTHY TREE is a HAPPY TREE

WE CARE . . . TREE CARE

Aphids

Description: Aphids suck the sap out of tender plant shoots and leaves. They suck the sap in through their beak-like mouths, while injecting leaves with their saliva. Drinking the sap can weaken the plant, and injecting their saliva can spread diseases from plant to plant. In addition, aphids excrete a sticky, clear substance called "honey dew" which commonly develops sooty mold. Sooty mold is unsightly and interferes with the plant's ability to photosynthesize.

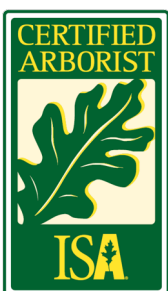


Overall plant vigor may suffer. Aphids are slow, fragile, insects that vary from 1/16 to 1/4 inch long. They can be black, brown, yellow, red, gray or green. Most of the aphids are without a waxy covering, although the bodies of some of the woolly aphids are covered with white, waxy threads.

Symptoms: It is usually possible to see aphid infestations with the naked eye, and they tend to colonize shoot tips, buds and the underside of younger leaves. Aphids cause stunted growth with curled or distorted leaves. This can weaken the plant. Most aphids also excrete sugary honeydew on foliage, stems and fruits, which allows the growth of black sooty moulds. White cast skins of aphids accumulate on the upper surface of leaves.

Control: Natural enemies of aphids include ladybird beetles, green lacewings, hover fly maggots, parasitic wasps, and entomophagous fungi. Sometimes these parasites and predators are not able to keep aphids under control, so chemical control may be needed. Sometimes two applications of an insecticide at 7 to 10-day intervals are needed. Repeat application when needed as aphids reappear.

Frady Tree Care takes great pride and passion to care for your trees. Trees are TREEMENDOUS renewable resources. They are valuable in respect to life and your landscape. We are here to serve your tree care needs by preserving and enhancing the quality of your property through tree care education and services.



Please call 888-853-8733 to schedule a free consultation with a certified arborist from Frady Tree Care. Thank you for visiting www.fradytreecare.com.
TREE CARE PROFESSIONALS

