



ARBORSCAPES

Tree Management • Plant Health Care
Construction Preservation

Anthracnose

Anthracnose is a term that describes similar symptoms on tree leaves that are caused by many different fungal organisms. The lesions left by these fungal organisms disrupt transpiration and photosynthesis, which can cause early leaf-drop. Multiple years of defoliation from anthracnose can reduce the health of your trees and make them more susceptible to other insects or diseases. Heavy infections are known to greatly influence the vigor of urban trees and reduce their growth.



Anthracnose on hosta leaf (*Hosta*)

Symptoms

During wet, cool springs large tannish, brown, or black irregular lesions occur on expanding leaflets, especially along the margins and veins. Leaves may become twisted and wrinkled, and early leaf-drop can occur, particularly from the lower parts of the canopy.

Treatment

Treatment for anthracnose is delivered through a foliar spray. Three applications are usually made, though drier springs may require fewer applications and wetter springs may require more.

Anthracnose is a disease that must be treated yearly.