

Anthracnose Program

Anthracnose is a fungus disease and is perhaps most common to the Sycamore and White Oak trees.

Some of the symptoms of the disease are a canker formation (including bud and twig mortality), shoot blight and leaf blight (characterized by browning and shriveling of young leaves during the period of leaf expansion).

Year to year weather patterns influence the severity of the disease. Frequent Spring rainfall and moderate temperatures are conducive to outbreaks of this disease.

For this problem, an injection is performed by a certified applicator with appropriate chemicals in the trunk of the affected tree. The chemicals can move freely within the sap system of the tree and into the branches and leaves. Fertilization is important in the treatment of this disease because it provides the essential nutrients the tree requires to fight this disease and maintain optimum health.

Proper pruning of dead and dying branches is also critical in helping the affected tree to better respond to treatments.