



**Terry Hughes
Tree Service**

PLANT HEALTH CARE FACTS

RHIZOSPHERE NEEDLE CAST

Description: Needles will turn a purple or brown color and eventually fall from the tree. First evident on lower branches and then gradually works upward. After several years of needle loss, the branches may die.

Host Plants: Blue Spruce

Damage: Premature needle cast, causing the tree to be unsightly, or death

Control: Use a fungicide in the last 2 weeks of May and again 4 to 6 weeks later.



USDA Forest Service Archives. www.forestryimages.org

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