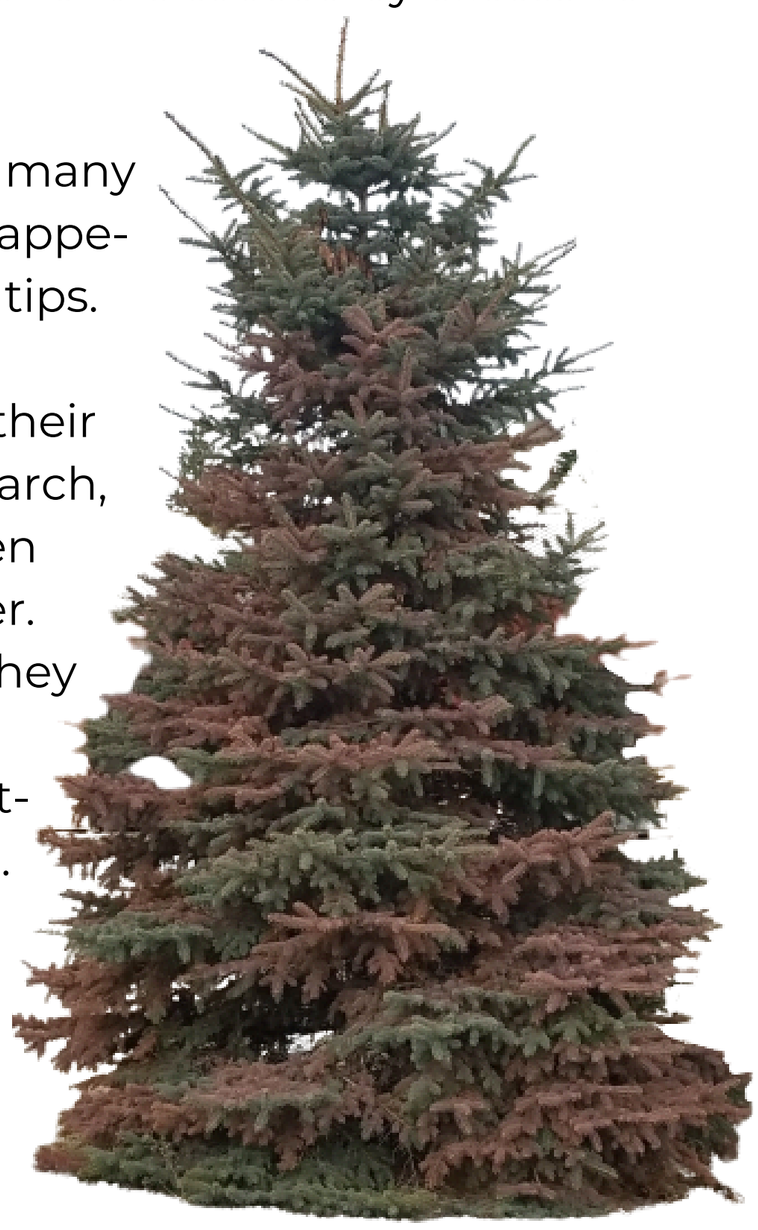
Winter Burn
FACT SHEET

GREEN DROP Tree Care

What is it?:

Physiological problems in evergreen or coniferous trees include a condition known as evergreen browning and it is caused by excessive water loss.

In the late part of winter and early spring, many evergreen trees take on a reddish-brown appearance, usually more toward their branch tips.



Unlike deciduous trees, evergreens keep their needles, or leaves, year-round. In about March, when air temperatures increase, Evergreen needles will start to transpire, or lose water. However, as their roots are bound in ice, they cannot take up water to replace what is being lost through the needles. This moisture loss causes the needles to turn brown.

Strong winds will also cause water stress to exposed needles, which is why evergreen browning tends to occur on the areas most exposed to the southwest.

What Can I do?:

- Make sure trees are well watered especially in late fall before freeze-up
- Protected with burlap sunscreen
- Water them almost constantly during periods of hot, dry weather
- Water more in late fall
- Fertilize the tree in spring or fall





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Contact:

GREEN DROP Tree Care

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