



Hypoxylon Canker in Texas Oak Trees

Awareness, early detection, and proactive care are the best

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Hypoxylon Canker

A fungal disease that threatens stressed and weakened trees across Brenham, Round Top, and the Houston Metro. Awareness, early detection, and proactive care are the best defense, because once Hypoxylon canker is present, the tree's long-term survival is at serious risk.

What It Is



Hypoxylon canker is a fungal disease that affects oak trees. It activates when trees are stressed, causing branch dieback, grayish-white fungal growth, and bark loss. Healthy, well-maintained trees are less likely to be affected.

Symptoms

Signs to Watch For

- Branches dying back / thinning canopy
- Bark peeling or falling off
- Grayish-white or tan fungal mats under bark
- Sunken cankers on trunk or limbs



- Sudden decline after drought or storm damage

Where You Might See It & Prevention

Locations & Keeping Trees Healthy

- **Brenham & Round Top (Rural / Country)**
 - Mature oaks, pastures, farms
 - High risk from drought, soil compaction, and mechanical damage
- **Houston Metro / Suburban**
 - Neighborhoods, parks, and business areas
 - Moderate risk from construction, compacted soil, and inconsistent watering



There's no cure once Hypoxylon canker is active, but healthy trees resist infection:

- Water regularly, especially in dry period
- Mulch to retain soil moisture
- Fertilize annually with balanced nutrients
- Avoid wounding roots or trunks
- Prune correctly and avoid drought-stressed pruning

◦ **What to look out for**

If you notice peeling bark, gray fungus, or canopy thinning, contact our office so we can send one of our certified arborists for an inspection. Early detection helps protect all your trees across Houston, Brenham, or Round Top.

