

Insects and Disease
Identification
PPB4-0001.00
Study Slide Set: Diseases



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Presentation

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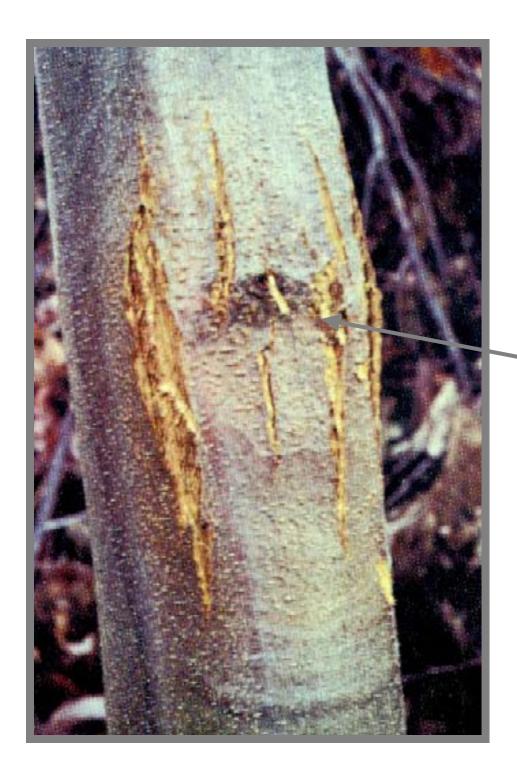




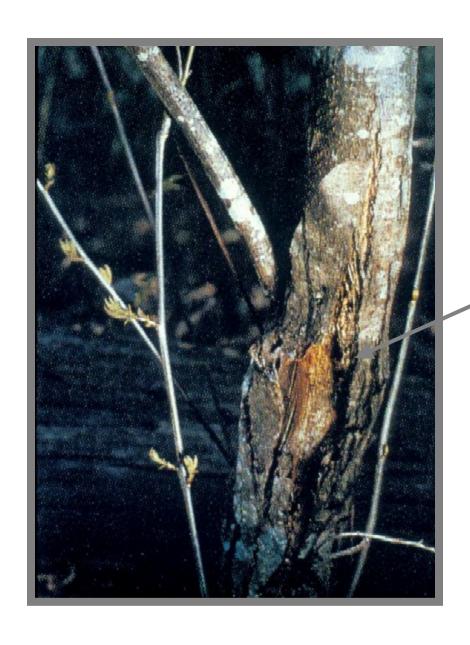
Chestmut







Typical Cracking Of Bark And **Fruiting Bodies** Of **CB**



Basal
Cracking
Caused
By
CB
Fungus



CB Infection









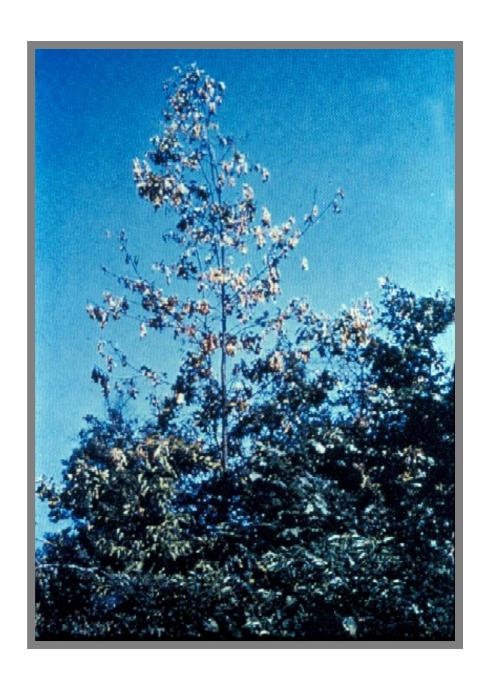
OW - Killed Red Oak Trees



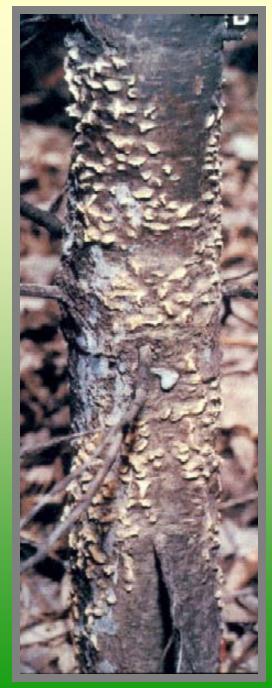
Leaves of OW Infected Red Oak

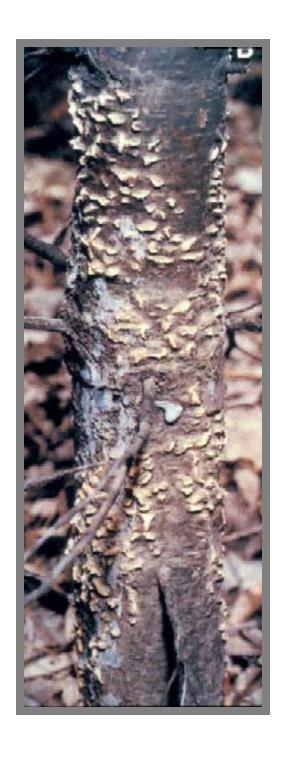


OW Symptoms On Live Oak

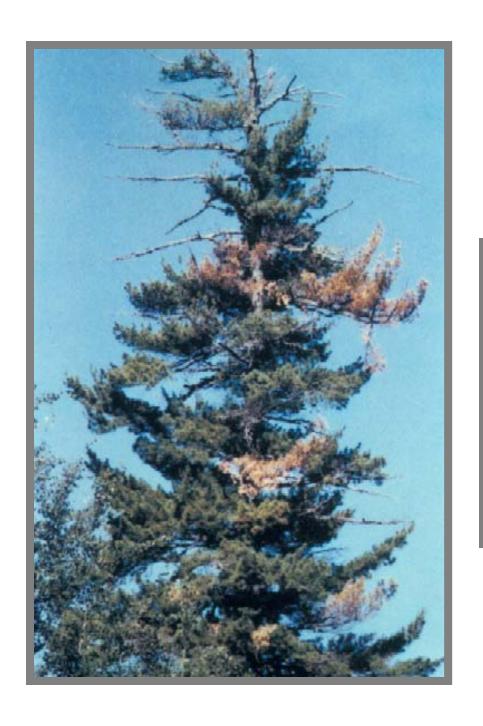


OW Infected Tree





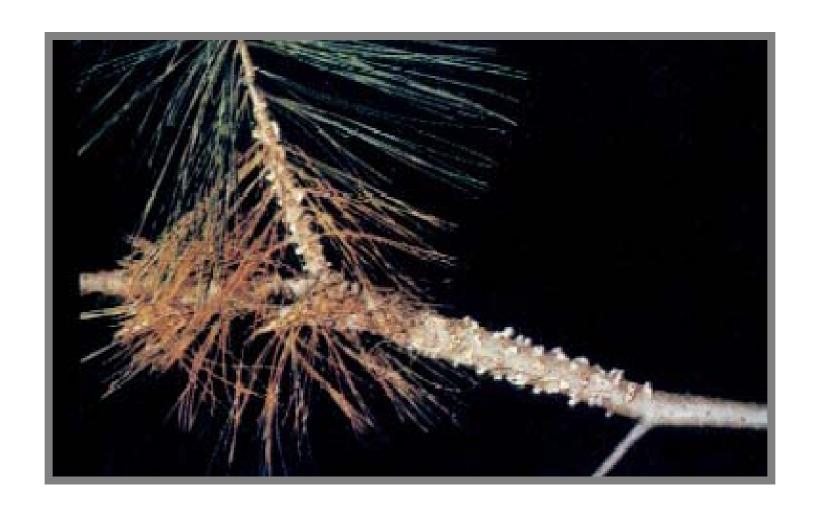
WPBR
Trunk
Close-up
With
Fruiting
Bodies



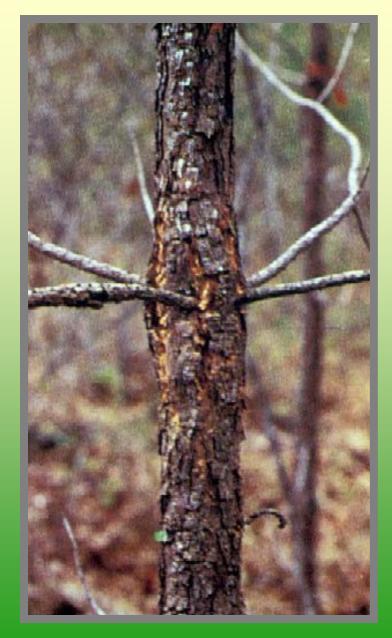
WPBR
Damage
To
Tree
Crown



WPBR Close-up On Forked Trunk



WPBR On White Pine Twig



(FR)



FR
on
Pine
Sapling

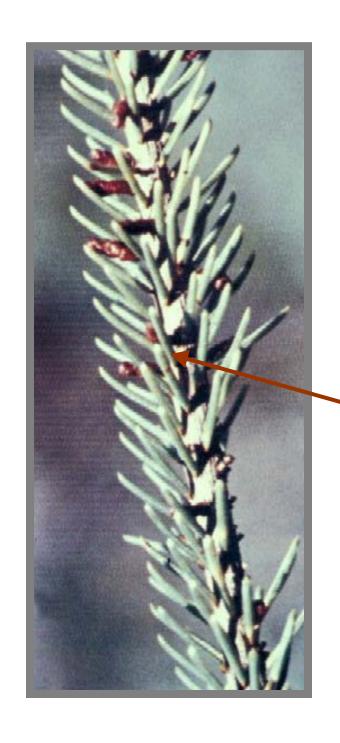


FR
on
Tree
Trunk

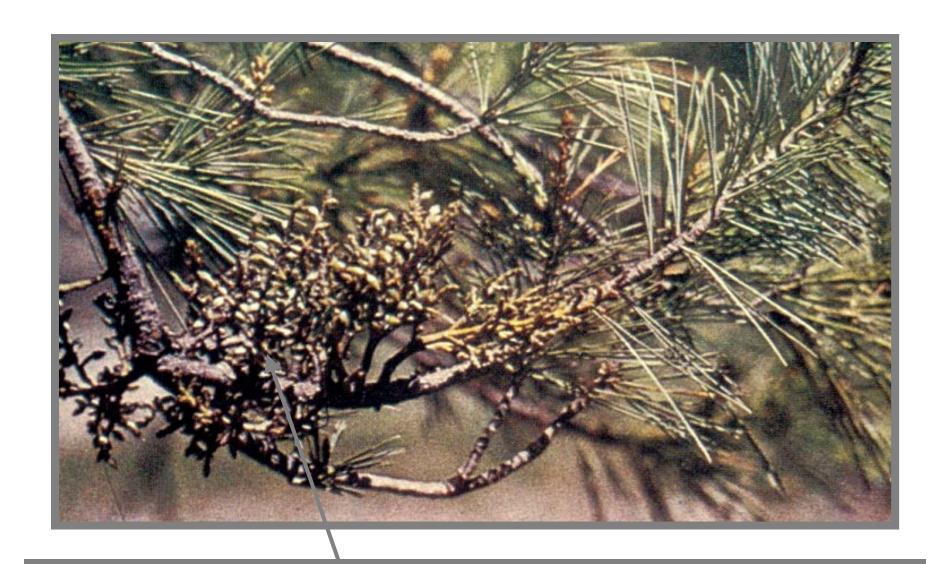
Mistletoe/ Mistletoe/







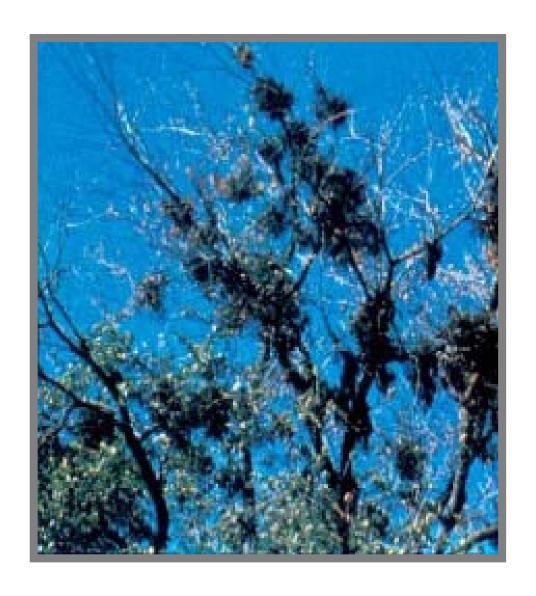
Dwarf
Mistletoe
Fruiting
Structures



Dwarf Mistletoe



Mistletoe Plant



Mistletoe Clusters in Oak





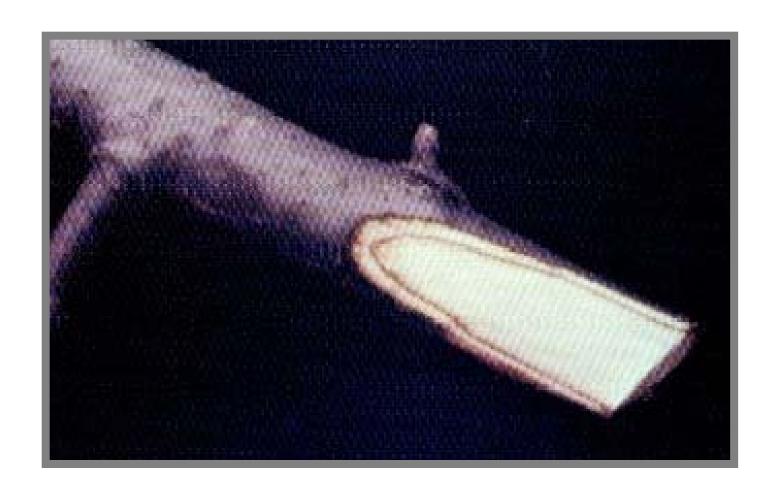
Witches
Broom
In
Larch



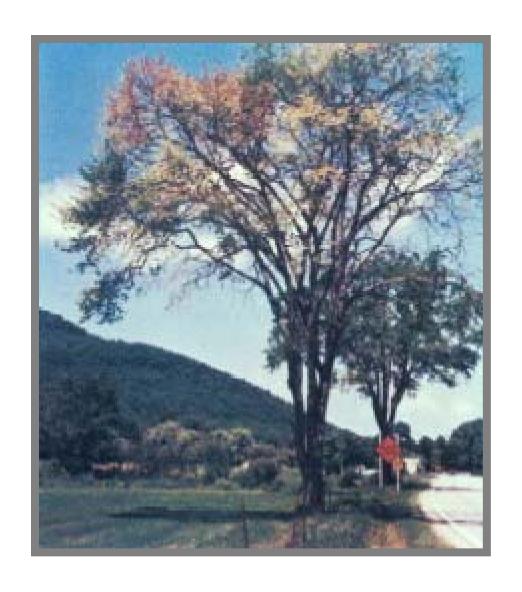
Witches Broom on Pine



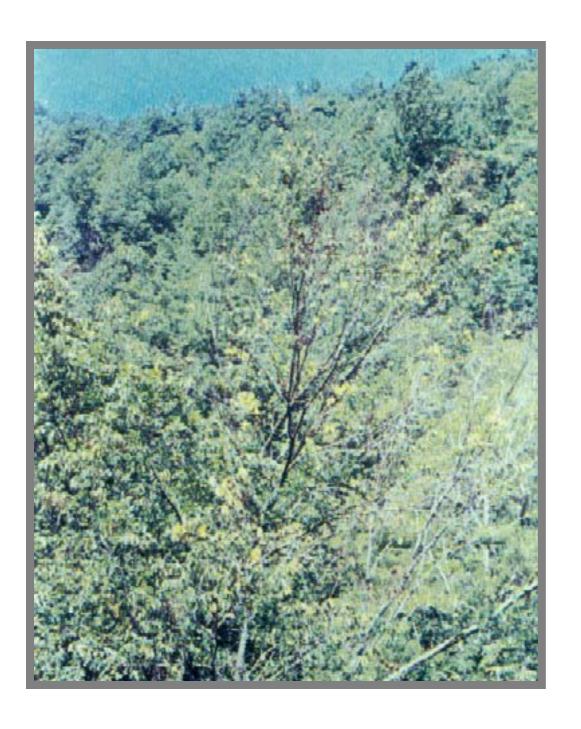
DED)



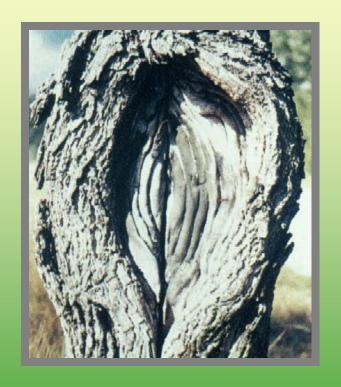
Discolored Sapwood From DED infected Tree

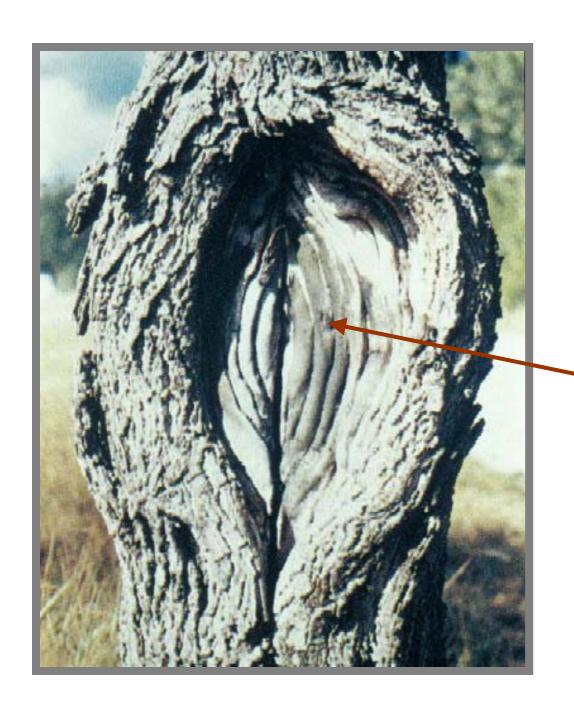


DED Infected Tree (Elm)



Yellow
Foliage
Caused
By
DED





Typical
TargetShaped
NC
On
Walnut

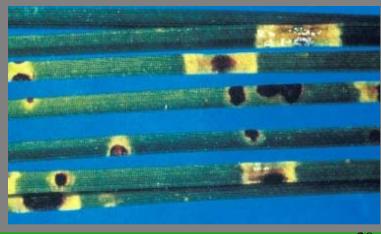


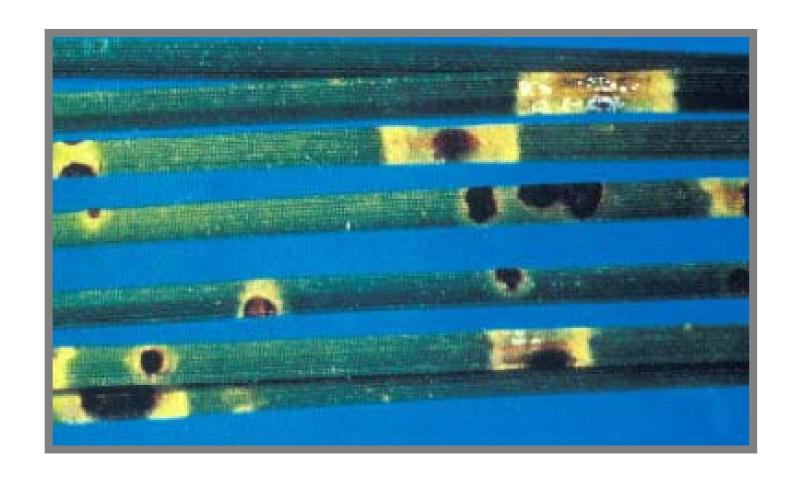


Black Knot on Cherry Tree



Black Knot Infection





Needles of BS Infected Pine



BS Needle Blight on Longleaf Seedling

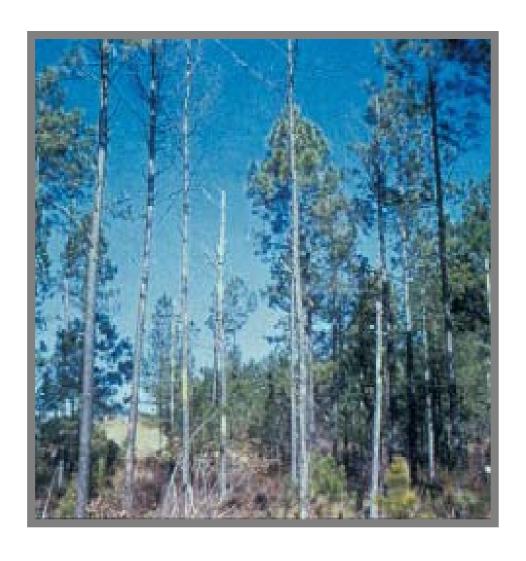




Annosus Root and Butt Rot Conks



ARR, Resin Soaked Root



ARR, Rot Infection (Center)



ARR,
Pocket
of
Dead
Trees



ARR Fruiting Bodies (Conks)



ARR Conks on Root of Wind thrown Tree



Sapwood Discoloration in VW Infected Tree



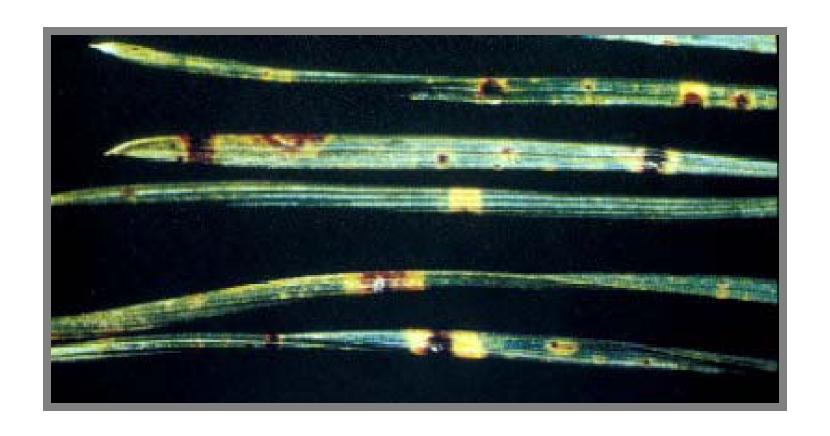




NC Infected Needles



NC Damage



Needle Spots Caused By NC Fungus



NC on Slash and Loblolly Pine



Fruiting Bodies on NC Infected Tree



Red Bands of NC Fungus on Pine Needles



Needles Spots of One NC Fungus



Needle Cast Infected Tree







Fruiting Body of CAR on Eastern Red Cedar



CAR Gall, and Damage on Apple Leaf and Apple



CAR Fruiting on Apple Leaf

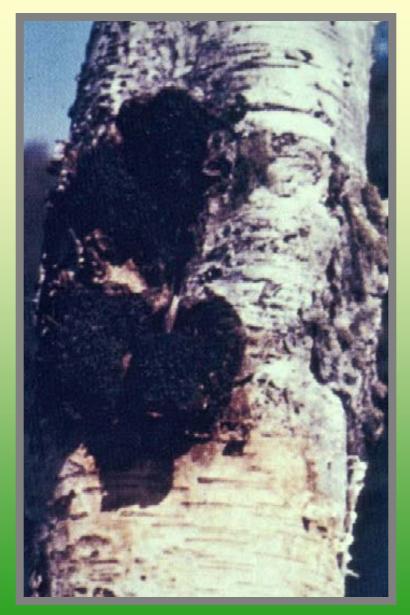




Artist Conk

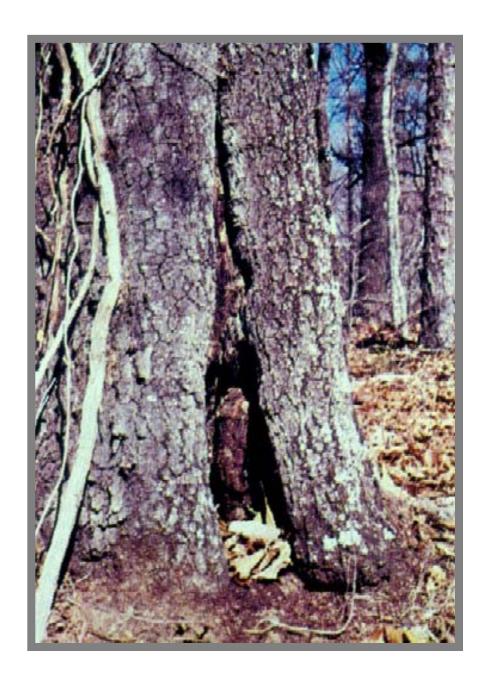


HC on Oak

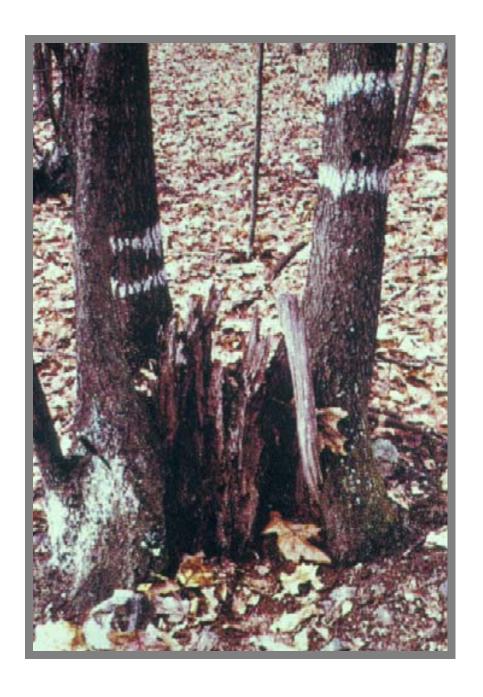




wtrb on Paper Birch

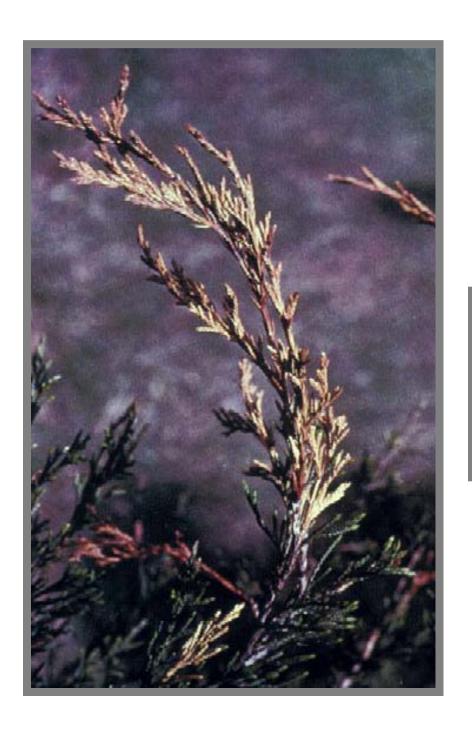


Basal HR on Oak



HR
Developing
on
Oak
Sprouts





Phomopsis
Blight
(PB)

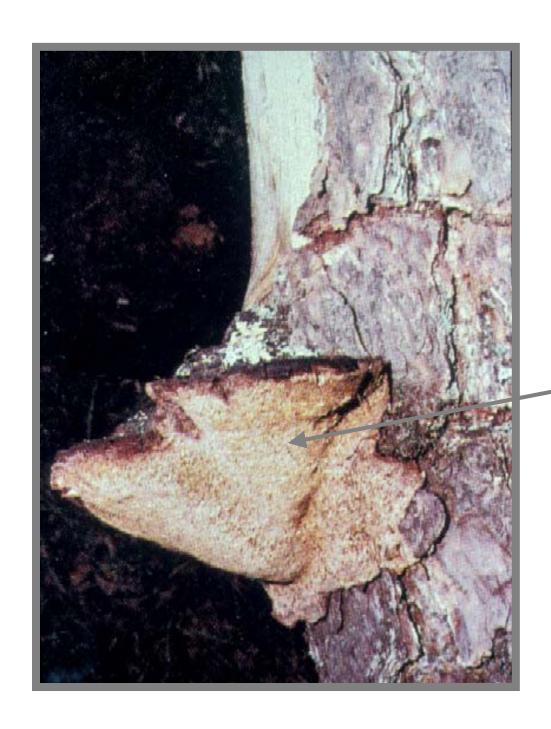


PB





Advanced Heart Rot Caused by RH Fungus



Red Heart Conk

