## Young shoots and buds

# Other signs



Red deer feeding on Pine



Red deer feeding on Spruce

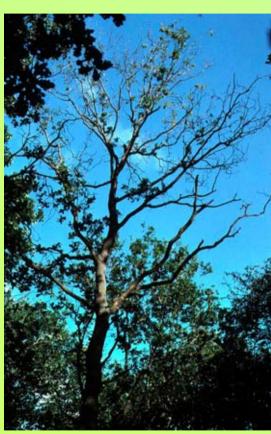
# **Broken branches**



Wind damage on Beech

# Dieback, decline







Oak decline

#### **Cankers**



Nectria ditissima on Beech



Lachnellula willkommii on Larch



Canker caused by a complex of factors (woodpeecker, Resiniella sp, pathogens,...) on Oak

# Wounds



Hail damage on Beech



Hail damage on Pine

COMITE

# Branches

# **Deformations**



Melampsora pinitorqua on Pine

# Signs of insects

## **Nests of caterpillars**



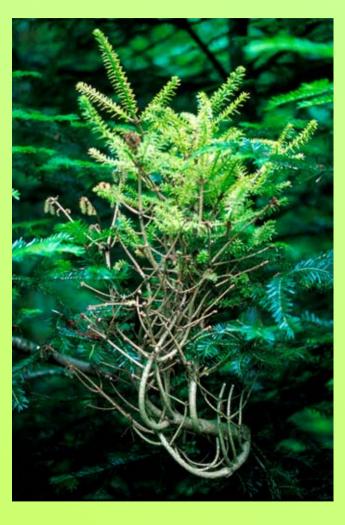
Thaumetopoea pityocampa on Pine





On Silver Fir On Pine

#### Witches broom



Melampsora caryophyllacearum on Silver Fir

# Fallen, Uprooted



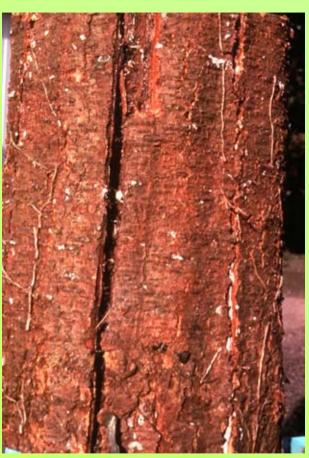
#### **Broken**



# Wounds (debarking, cracks etc.)



Sun damage on Beech



Drought, heat or frost? damage on Spruce



Lightning effect on Silver Fir

## **Deformations**



Melampsora pinitorqua on Pine

#### **Resin flow**

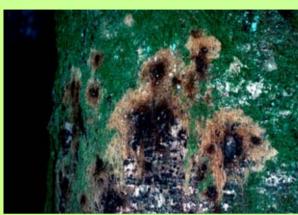
#### Slime flux



Bark beetles attack on Spruce



Agrilus biguttatus on Oak



Nectria coccinea on Beech



Alder phytophtora

#### **Cankers**



Nectria ditissima on Beech

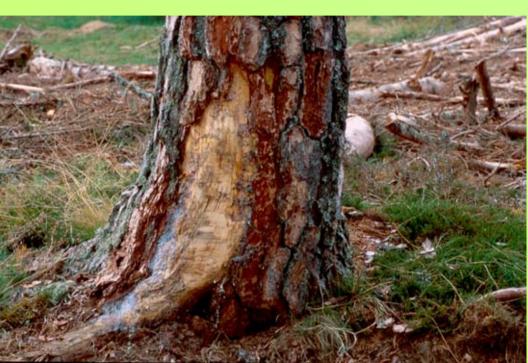


Melampsorella caryophyllacearum on Silver Fir

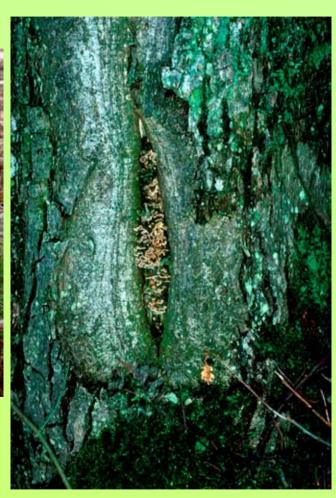


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Stem Wounds



Harvesting damage on Pine



Old harvesting damage on Oak

# **Signs of insects**



Lymantria dispar on Oak





Broadleaf Tree

Platynus cylindrus on Oak





Ips typographus on Spruce

Saw dust



Ips typographus on Spruce Gallery under the bark

Sirex on Spruce

Emergence hole



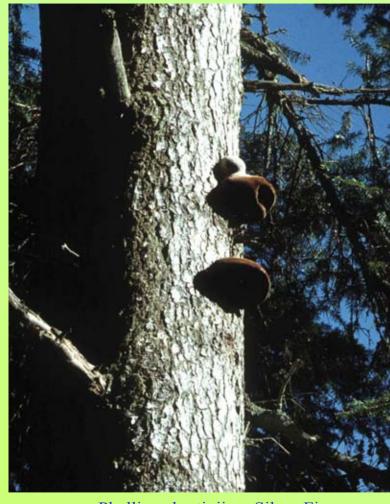
Fomes fomentarius on Beech



Pleurota ostreata on Beech after frost damage



Cronartium on Pine



Phellinus hartigii on Silver Fir

Other signs



Red deer damage on Pine



Woodpecker on Pine

Woodpecker on Beech



#### Slime flux



Root damage after harvesting on Beech

# Signs of fungal infection



Collybia fusipes on Oak



# Signs of fungi





Armillaria ostoyae on Pine

