

# Lodgepole Pine

## *Pinus contorta*

**Height:** 10-30 meters

**Diameter:** 30-60 centimetres

**Provincial Tree of Alberta**

## USES

### **Historical-**

Aboriginal people boiled the inner bark for food and used the tree trunk for tepee poles. The pitch provided a natural glue for baskets, headdresses and a good waterproofing agent for moccasins.

### **Commercial-**

The wood is used for construction lumber, siding, railway ties, poles, mine timbers, pulp and paper. It is also used in the making of furniture, boxes, cabinets, flooring and boats. Sawdust and shavings can be used for briquettes and bedding for animals.

### **Natural -**

Pine cones will only open when exposed to extreme heat such as a forest fire. Where ranges of Jack Pine and Lodgepole Pine overlap these two species often form hybrids.

### **Medicinal-**

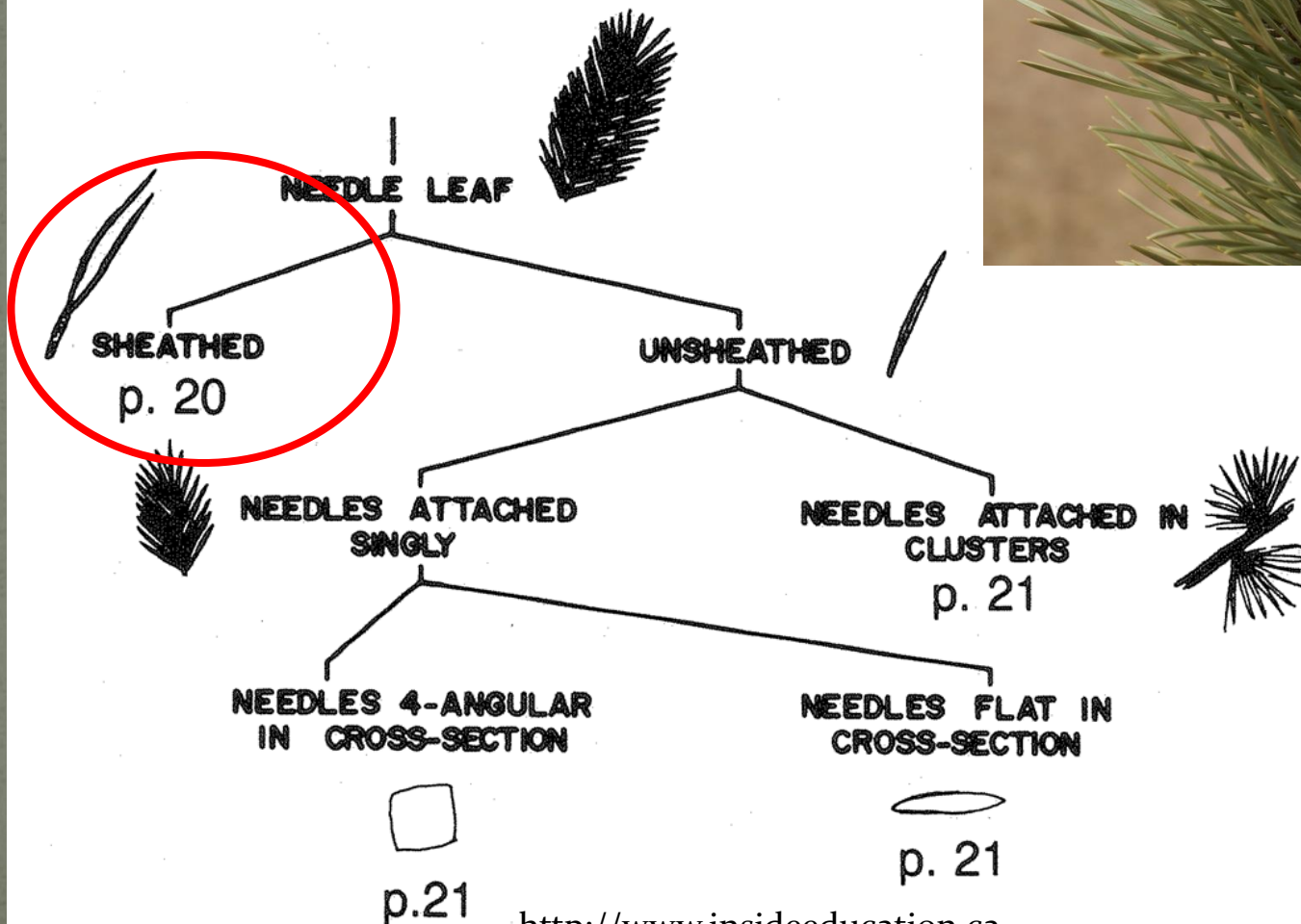
The Cree put gummy pine pitch in hollow teeth to relieve aching. The bark of young trees was simmered and applied to burns and scalds to relieve inflammation and reduce infection.



Treetime.ca



# Identification



Guide to the  
Common Native  
Trees and Shrubs  
of Alberta



Inside  
education

Government  
of Alberta

LESSER SLAVE  
FOREST  
EDUCATION  
SOCIETY

<http://www.insideeducation.ca>



# Lodgepole Pine

*Pinus contorta*



©Nicole Linfoot



Closed seed Cones

©Nicole Linfoot



Open Seed cones

©Cori Klassen

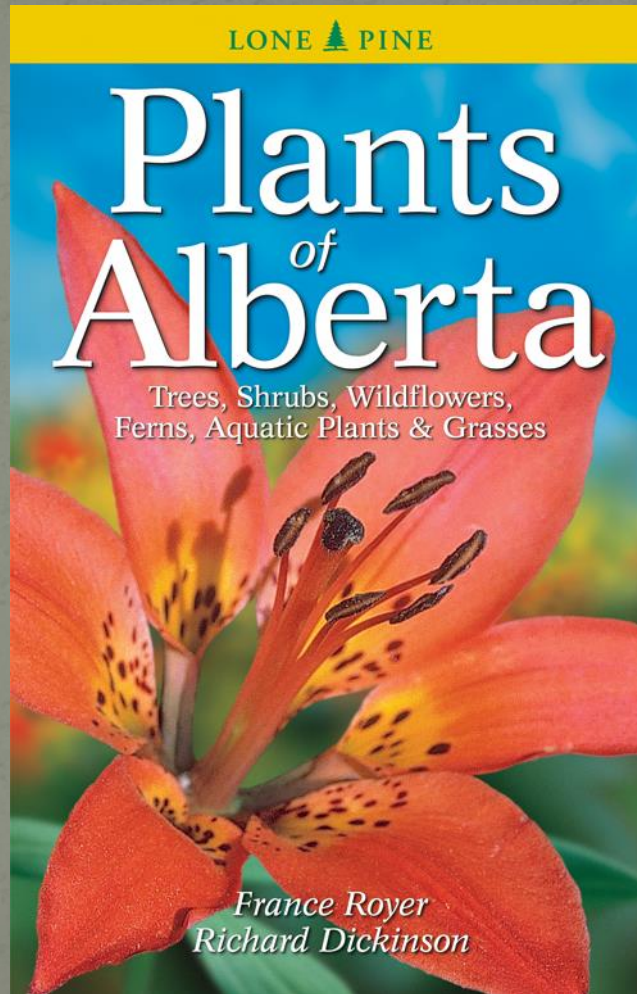
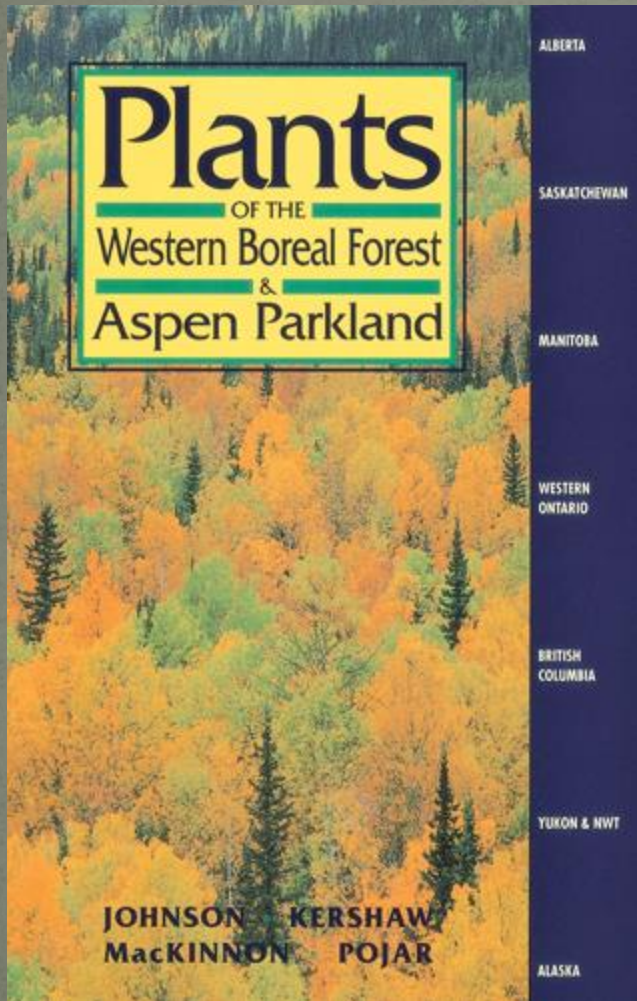


Lodgepole Pine bark

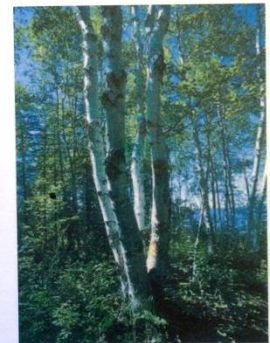
©Nicole Linfoot



# Resources



## Guide to the Common Native Trees and Shrubs of Alberta



Government  
of Alberta ■

<http://www.insideeducation.ca>

