Appendix C: Needlelike Leaves

Leaves needlelike; plant reproduces by cones

Needles more than 12 cm long; attached to stems in bundles of 3; cones more than 9 cm long, without bracts: **Ponderosa Pine**

Needles less than 4 cm long, attached singly to stems; cones less than 9 cm long, with 3-pronged bracts protruding from underneath cone scales: **Douglas-fir**