

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 9cm
long, with 3-pronged bracts
protruding from underneath
cone scales: **Douglas-fir**

