

# Douglas-fir

*Pseudotsuga menziesii*

## SIZE AT

AGE 120: 110-170 feet tall  
3-4 feet in diameter

LIFE SPAN: 300 years

NEEDLES:  $\frac{3}{4}$ -1 $\frac{1}{4}$ " long. Flattened  
all around the twig.  
Soft to the touch.

CONES: Cylindrical cones.  
2-3" long with 3  
pointed bract pro-  
truding from scales.

BARK: Dark gray brown.  
Corky looking,  
deeply furrowed in  
mature trees. Inside  
furrows often rusty-red.



## WHERE TO FIND:

Rocky soils at middle  
elevations across the forest,  
occurs mostly in mixed forests.

## THINGS TO KNOW:

One of the world's most important timber  
species, used for veneer for plywood, and as  
mine timbers because of their strength.  
Grouse, deer, and elk like to eat the foliage.