# **Common Trees of Cedar Breaks National Monument**

## **Quaking Aspen**

The only deciduous tree in Cedar Breaks. Smooth, white bark. Leaves are slightly heart-shaped and toothed. In the fall the leaves may be yellow, orange or red.



Needles are about one inch long and flat. The needles are soft and flexible, with rounded tips. The bark is mostly smooth. Cones are 2-4 inches long, point upwards and are found on the highest branches.

#### **Englemann Spruce**

Needles are about 1 inch long, 4-sided, sharp and pointy. Bark is scaly, sometimes plate-like. Cones are 2.5 inches long and papery. They fall to the ground in fall or winter. Many of the Engelmann Spruce at Cedar Breaks were killed by a Spruce Bark Beetle outbreak in the early 2000's.

#### **Limber Pine**

Needles grow in bundles of five and are 1.5-3 inches long. Branches look like bottle brushes because needles grow all the way around the twig. The tops of these trees are often fan-shaped as opposed to cone shaped. Limber Pine branches are very flexible.

## **Bristlecone Pine**

Similar to the Limber Pine, needles grow in bundles of five but are shorter- about 1 –2 inches long. Needles are a darker green than the limber pine needles. Branches look like bottle brushes because needles grow all the way around the twig. Tree's often have many large branches all growing in various directions. Some may be dead.



















