

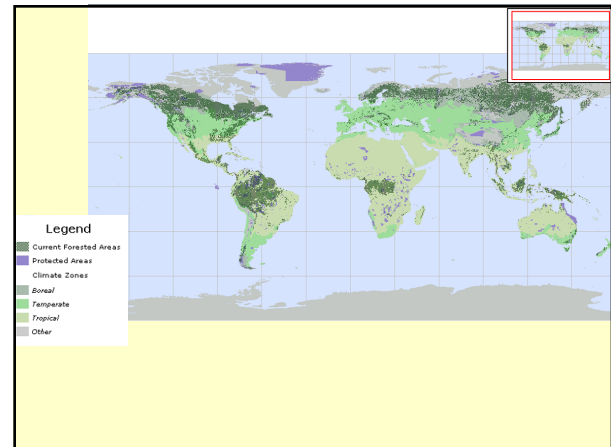
Boreal and Tropical Forests

outline

- ❖ Where the world forests are
- ❖ Their general characteristics
 - ♦ Climate
 - ♦ Topography
 - ♦ Diversity
- ❖ One small portion of each
- ❖ The human dimension

Three main types of forest

- ❖ Temperate
- ❖ Boreal
- ❖ Tropical



Boreal



Needle-leaved but deciduous, tamarack are common trees in boreal forests.

Photo copyright USDA, NRCS, 1997 - Northeastern Wetlands Flora - PLANTS database.



Eastern white pine have long, tough needles.

Photo copyright USDA, NRCS, 1997 - Northeastern Wetlands Flora - PLANTS database.





Larch tree in winter.
Photo by Al Walters.



Aspens are some of the only broad-leaved trees found in boreal forests. Photograph courtesy Philip Greenspun.



Alaskan boreal forest.
Photograph courtesy Philip Greenspun.

Tropical forests



Top: The rainforest canopy often reaches heights of 150 feet (45 meters), and in some places is much higher, blocking most of the sunlight from reaching the forest floor. Left and Right: Torch ginger and bananas are lower growing, understory species.

Photos by Maya Walters.



An open area in a tropical forest of vine-covered trees. Photo by Maya Walters.

