

Introduction to Fire in the Earth System

Fire is a critical component of the earth system, influencing nearly all biomes of the world and playing an important role in regulating ecosystem processes and biodiversity. In recent decades, fire activity has increased in many temperate forests worldwide, even in ecosystems where natural ignitions are scarce, and this increase begs questions of whether climate change, human ignitions, land-use change, and/or altered vegetation are responsible. This learning activity provides an introduction to the interaction between human activities and fire.



Image from NASA: <http://www.nasa.gov/topics/earth/features/climate-fire.html>

