



# Wildfires

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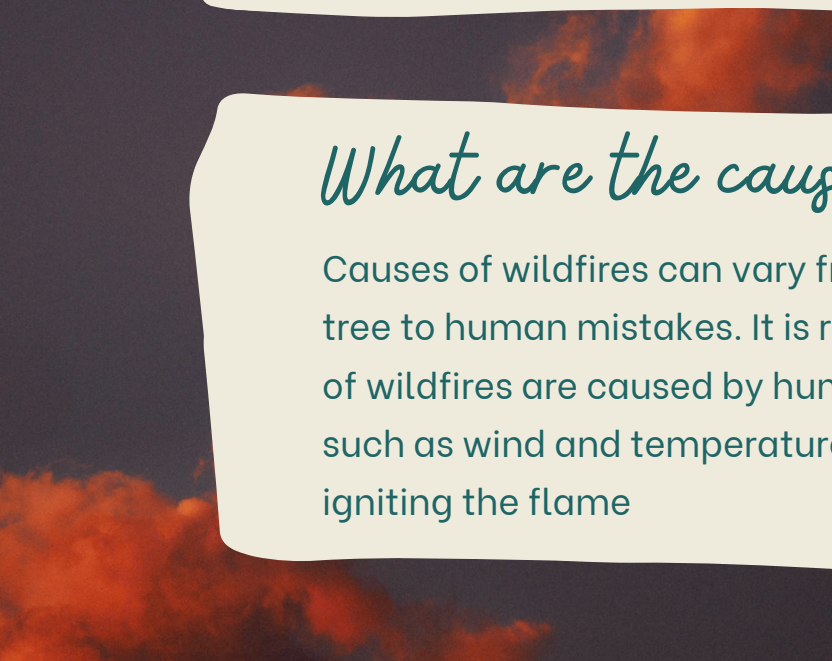
## What are wildfires?

Wildfires are uncontrolled fires that occur in forested areas. Wildfires excel in areas such as grasslands, forests, savannas and other habitats.



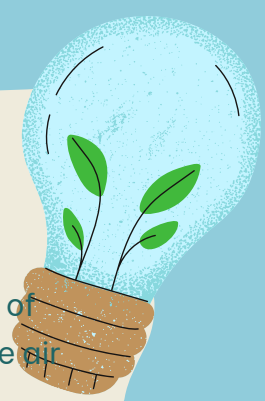
## What are the causes of wildfires?

Causes of wildfires can vary from lightning striking a tree to human mistakes. It is recorded that about 90% of wildfires are caused by human error. Many factors such as wind and temperature play a huge role in igniting the flame.



## How do wildfires affect the environment?

A small amount of fire can be good for the environment as some seeds are activated by heat. But when there's an excessive amount of fire and there's not left it first lets harm full amount of gases into the air and lessens the amount of plants that keep us living.



## What earth systems are affected by wildfires?

Earth systems that are affected by wildfires include the biosphere, geosphere and atmosphere. As the fire burn down the surrounding area trees and dens which all types of animals live are then destroyed which forces them to relocate. Large amounts of Carbon Dioxide and other toxins are then put into the air damaging the air quality ultimately affecting the atmosphere.



## How can we prevent wildfires?

Most ways to prevent wild firest have to do with the precaution taken when you light a fire anywhere but especially while in or near the woods/plants.