

A close-up photograph of a flower with light purple and white petals and a yellow center. The text "Global Warming" is overlaid in the center.

Global Warming

What is Global warming?

Global warming is the observed increase in the average temperature of the Earth's atmosphere and oceans in recent decades due to human activities. It is an increase in the near surface temperature of the Earth. Global warming has occurred in the distant past as the result of natural influences, but the term is most often used to refer to the warming predicted to occur as a result of increased emissions of greenhouse gases. The greenhouse effect acts to warm the planet and increase average global temperatures.

What causes it?

- The main cause of global warming is the increased amount of carbon dioxide (CO₂) and other greenhouse gases released from the burning of fossil fuels. The burning of fossil fuels can be from a wide variety of sources like: power plants, cars, trucks, planes, lawn mowers, buildings, etc. The United States is the world's largest producer of greenhouse gases that cause global warming, producing 25% of worldwide emissions.

What should the governments of the different countries do to combat?

- Governments should take major action and delaying it only makes things much worse. It's easier to combat now instead of waiting until it is a major problem that threatens our very survival. Governments should start advising people to car pool, and even get people to drive hybrid or electric cars to reduce the emissions of greenhouse gases. The government should also advise the country of what they can do to help and offer a reward of some sort. They should plant more trees and plants in the cities increasing of forestations and decreasing of deforestation. They should really advise people to have a lot of plantation in homes. Factories should be built far away from residential areas to decrease the smog effect. Nuclear testing should be done far away from commercial and residential area, where the land is already used i.e. the land where no more farming can be done. Convince people to look after the world by releasing less smoke that cause global warming. We can't fight global warming in small groups, we have to join together in order to see adequate results.

What are the consequences?

- The consequences are dire. Already we have seen the effects of global warming with our Christmas holiday approaching with no snow. We can practically go outside in shorts and a t-shirt. The air is so polluted with toxic pollutants that its hard to breathe and the city skyline is just a blur. The polar ice caps are beginning to melt and when that happens, sea levels rise. That just means land will become flooded and there will be islands that disappear under water. Water resources will become contaminated and we will have less fresh water resources. The effects gradually come into effect and it is accelerating in the recent years and the price we pay will be great.



The End