GLOBAL WARMING

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Abstract

The scientist and researchers have researched and seen that deforestation is leading to warmer temperatures. The green house is another factor of global warming thus the rise in temperature due to increased amounts of greenhouse gases such as carbon dioxide, methane and ozone trap the incoming radiation from the sun. Fossils fuel are being continuously used to provide electricity. Because of the effects of global warming some measures should be taken to solve this issue.Alternative,energy sources(solar,wind,hydro-geothermal,bio mass) need to be seriously pursued.Renewable sources of energy is one of the methods to compact the ever increasing global warming effectively.

Global warming

Global warming is the gradual heating of earths surfaces,ocean and atmosphere,its caused by human activity,primarily the burning of fossils fuels that pumps carbon dioxide ,methane atmosphere.

Causes of global warming.

Global warming occurs when carbon dioxide and other air pollutant and greenhouse gases collect in the atmosphere and absorbs sunlight and solar radiation that have bounced off the earths surface.

1. Deforestation ; to use wood for building materials,paper and fuel increase global warming in two days ,it releases carbon dioxide and reduces carbon dioxide in the forest.  
2. Farming ; industrial farming and ranching releases huge level of methane and carbon dioxide into the atmosphere. 3. Transportation ; E.P.A reports states that 33% of U.S ,emissions comes from the transportation of people and goods. 4.Fertilizer ; the use of nitrogen rich fertilizer increases the amount of heat cropland can store. Nitrogen oxide can trap use to 300 times more heat than carbon dioxide. 5.Oil drilling ; Burn off from the oil drilling industry impacts the carbon dioxide released into the atmosphere. 6.Natural gas drilling ; It cause massive air pollution in states like Wyoming, the hydraulic fracturing technique used to extract natural gas from shale deposits pollutes ground water source’s as well. 7. Permafrost ; The melting of permafrost releases tons of trapped greenhouse gases which

further speeds up to the melting of more permafrost. 8. Garbage; A trash breaks down in land fills,it releases methane and nitrous oxide gases. 9. Volcanic eruption; Volcanoes expels large quantities of carbon dioxide when they erupt. It has a small effect on global warming and an eruption causes a short-term global cooling as ash in the air reflects greater amount of solar energy. 10. Power plant; In the U.S.A, the burning of fossils fuel to make electricity is the largest source of heat-trapping pollution ,producing about two billion tons of carbon dioxide every year. Cool –burning power plant are by far the biggest polluters.

Glaciers are melting sea levels are rising,cloud forests are drying,and wildlife is scrambling to keep pace. …The relatively higher level of global warming In recent times poses higher health risk to humans both directly and indirectly [8]. It is linked to heat stress which can cause kidney stones, heat strokes, heat cramps, heat syncope, and heat exhaustion in human [6,7,8,9,10,11,12 ]. It is also associated with respiratory diseases such as asthma [13, 14 ]. It can also cause drought, crop failure and increased in vector and waterborne diseases which indirectly affect the health of humans [3,6 ] thus increasing chances of high mortality among humans.

How to prevent global warming.

1. Power your homestead with renewable energy. 2. Weatherize, weatherize. 3. Reduce water waste. 4 .invest in energy-efficient appliances. 5. Actually eat the food you buy and make less of it meat. 6. Buy better bulbs. 7. Pull the plugs. 8. Drive a fuel- efficient vehicle.

Conclusion.

Global warming is a big hazard and appropriate measures must be taken to tackle this serious problem. This problem is not only causing trouble to human being but also to animals and plants. To embark upon these problems some remedial steps must be taken which include, but are not limited to the use of renewable sources of energy and stopping deforestation. Innovative solutions must be brought forward to end this hazard once and forever.

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