

2.1 quick speed,  
exceptionally  
worrying  
(rinkesh,2009).  
according earth

[Environment](#), [Global Warming](#)



2. 1 What are the causes of Global Warming There are various causes of worldwide warming. Concurring to the Natural Security Office (EPA), these causes can be partitioned into two essential bunches: common causes and man-made causes. While people can do small to annihilate common causes, it is conceivable to decrease or dispense with human causes. The first is natural causes, it has contributed to global warming since before recorded history. Melting permafrost is one of the natural causes of this problem. When the frozen soil, approximately 25% of the northern half of the globe, rising, it keeps the carbon and methane. So while you may think of how it could be a worldwide warming when you still penetrating in Tibet, permafrost is really spilling carbon into the air of the soil. While researchers can not halt permafrost from transmitting these gasses, dissolving ice caps of Soil with greatly quick speed, exceptionally worrying (Rinkesh, 2009). According Earth eclipse, beside the artificial, natural causes also contributed a lot in global warming. The volcano is a large factor for natural causes. When it erupts, smoke will flying in the air to cause big influence on climate. Water vapor is present in the atmosphere and have a strong influence on the weather and climate. In our planet is increasingly hot, more water will evaporate from the surface to become water vapor in the atmosphere.

Because water vapor is a greenhouse gas, so more water vapor in the atmosphere, leading to global warming (Earth eclipse). As reported by the environmental protection agency (EPA), sun spots are on the rise in global temperatures. The sunspot restrict the departure of plasma from the

Sun , that affect radiation. Sunspots and solar flares is strong andunstoppable. It can change the radiation energy into the Earth'satmosphere, thus increasing the temperature of the air (Rinkesh, 2009).

The second cause of global warming is due to human activity. Deforestation, especially in combination with combustion, which allows a lot ofcarbon stored in roots, stems, leafs and will be released into theatmosphere. It is not an insignificant number: together, clearance and gasaccounted for 10% of all greenhouse gas emissions. Another causeof global warming is overpopulation. Because carbon dioxide causes globalwarming, the increase in population makes the problem worse because webreathe out more carbon dioxide in the atmosphere. More people means more demandfor food, car to use and for household that led to carbon gases in theatmosphere is rising higher (Rinkesh, 2009). Increase in the use of chemical fertilizers oncultivated land is also a major cause contributing to increase globalwarming. According to Derek Markham in the last half of the 20th century, the use of chemical fertilizers has increased significantly.

The high rateof nitrogen rich fertilizers application influence the heat storage of soilsand run-off of excess fertilizers creates ' dead zone ' in our oceans. Fossilsof the creatures buried, including plants and animals, existed millions ofyears ago. Fuels such as coal, oil and gas fossil fuel formed from thefossils. When fossil fuels are burned to produce energy to run the car andelectrical energy to illuminate. Fossils of the creaturesburied, including

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When fossil fuels are burned to produce energy to run the car and electrical energy to illuminate. They release carbon dioxide and other greenhouse gases. “ As a result, not only make the fuels pollute the environment but also increase global warming.”(Himanshi Sharma, 2014)