



Global Warming by Katie Buroni

Lately, scientists believe that our Earth has been warming up due to global warming. Even though these are professional scientists, there is discussion both ways; that our Earth is warming up, and that our earth may not be warming up. Some believe that global warming has resulted from man's effect on Earth warming up and some believe that's it's a natural change.

Global warming 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 today most often used to refer to the warming some scientists predict will occur as a result of increased anthropogenic (man-made) emissions of greenhouse gases. Greenhouse gases are gases that trap the heat of the sun in the Earth's atmosphere, producing the greenhouse effect. An example of a greenhouse gas is carbon dioxide. Global warming melts the ice in the Arctic which sometimes causes the sea level to rise; it also can heat the Earth. Scientists believe that the earth has increased by one degree Fahrenheit over the past 100 years.

Some people believe that global warming and some don't. In "COPYCAT PAGE: A Heated Controversy/2" the author does not believe in global warming. "The computers make the predictions about what will happen if we add a certain amount of carbon dioxide and other gases. The problem is, different computer models can give you different answers." They think that it's possible that there might not be as much global warming as everyone thinks because different computer models can give you different answers. In another article, "COPYCAT PAGE: A Heated Controversy/1" it states, "While this isn't proof global warming has begun, it certainly

should warn us that something is happening to our climate.” Some think that there isn’t enough proof that global warming has started, but there is enough proof that something is beginning to happen to our climate. In the article “Climate Change”, it is written, “Climates can change. This may be caused by an ocean current changing position.” Some believe that global warming may happen and if it does, it is a natural change. However not everyone agrees that either global warming is happening or that it is just because of nature.

Now, some people think man has caused Earth’s atmosphere to warm up. In “Turning up the Heat in a Climate Debate” it is stated “The Industrial Revolution ruined environments and we are burning much more fossil fuels now.” In this statement the author states that it is man’s fault about global warming because starting with the Industrial Revolution, people made factories that polluted the air and now man is burning fossil fuels that give off too much greenhouse gas. These greenhouse gases have led to global warming. “...the negative effects on agriculture, water sources, ecosystems, and human health outweighing positive effects.” They are saying here that there are more negative effects than positive effects when it comes to man’s impact on the Earth’s atmosphere and environment. Another article that shows the belief in global warming and that man had caused it is “Still Room for Doubt”. “That is why the country is overrun with wind farms and energy costs skyrocketing, with green stealth taxes adding 15-20 percent to the average domestic power bill.” Man’s impact on global warming is seen by people trying to help out by using alternative energy, like if man didn’t feel responsible then he would not be trying to limit greenhouse gases. However it costs money to switch alternative energy. Not switching from fossil fuels would be expensive too.

Given the research I think man does have a negative effect on global warming. There seems to be more evidence that there is global warming than there isn’t. It is clear there are many factories in the world that have helped cause the greenhouse effect. Also cars have been giving out carbon dioxide for a long time. There are many, many more cars driven now, adding much more carbon dioxide to our atmosphere. These things add to the greenhouse effect and lead to global warming. Ice in the Arctic has been melting which raises the sea levels. If the sea

level gets too high it may destroy habitats for some animals that live on land, and possibly some homes for people. Man is hurting himself when it comes to global warming.

Global warming can affect people and animals in different ways. Some scientists think that all of these changes are natural and some don't. Now, I gave my opinion on global warming. What's yours?

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