

Most are already aware of the concept regarding global warming and other environmental issues but many have never fully grasped the perspective of how extreme these problems really are and how it affects all of us.

There are many divisions and consequences due to global warming. One aspect of global warming is the change in climate and temperatures. The average temperatures in Alaska, western Canada and eastern Russia have risen at twice the global average. Even the Arctic ice is rapidly disappearing, and this region may have its first completely ice-free summer by 2040 or earlier. According to the National Snow and Ice Data Center, if all glaciers melted today, the seas would rise about 230 feet. Low-lying islands could disappear as well as large parts of the Netherlands and even Florida. And with the ice caps gone, they no longer could help cool the Earth and reflect the sunlight back into space. If the ice caps melt, the only reflector would be the ocean. And the darker colors of the ocean would absorb sunlight, which would further warm the Earth.

Global warming is occurring much faster than what Scientists had expected. Some of the effects can be seen in the short term, such as the increasing number of those sick with asthma, lung cancer and other problems through air pollution alone. Each day, the average person would inhale about 20,000 liters of air. Some of this air that one breathes in contains harmful components found in smog and acid rain which is mostly produced from car emissions and electric utility plants.

Another environmental situation that affects us all is deforestation. The annual rate of deforestation has reached 26,130 square km. This amount is equivalent to about six football fields a minute being destroyed. Deforestation not only destroys trees but it destroys habitats and eliminates the possibilities of discovering cures for the many diseases that we face today.

Pollution comes in many forms, including those found in the water. Toxic wastes, garbage, raw sewage, oil spills and many other harmful materials are polluting our water supply, marine life and even our food supply. All of these components are affecting the oceans and either kills the fish or cause diseases that are caught by the fish and then carried to humans.

These environmental issues are just a fraction of what we face today. I wanted to illustrate these four different concepts in order to convey awareness to the viewer and encourage one to be more efficient and conscious of how we live our life each day.