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## Maple Sugaring Problem#

In the last few years maple sugaring has gone up in Vermont. But if people keep throwing trash in the ocean and not controlling carbon emissions then maple sugaring production will be going downhill. So I think people should stop throwing trash in the ocean and using less fossil fuels. If maple sugaring is gone then many stores will go out of business and the cost of maple syrup will go up and pancakes will be plain. Also many maple sugaring families will lose money and also go out of business too.

A few ways we can stop this problem is by cleaning the seas. Because if we do this then the Arctic and Greenland glaciers will stop melting. Which will stabilize global climate change/warming for now. One other solution is to clean the beaches, this will help by not letting trash get to the ocean. This will also bring more customers to the beaches which means more money for businesses. This will also help fish and sea animals and it gives us more food to survive. Keeping our oceans healthy also gives us more oxygen because of phytoplankton. These live in the water and give us 70% of our oxygen. All of this will help maple sugaring and the people on Earth.

There are a few other solutions for maple sugaring. So stay until the end for a cool fact. A good way we can solve this problem is to stop burning fossil fuels such as coal, oil, and natural gas. We should use wind and solar energy instead of fossil fuels. This will help by not increasing greenhouse gasses because this will let more of the sun's heat get out of the atmosphere.

A few things that we can easily do is save power, walk or bike more often, and eat more fruits and vegetables and less meat. These things will help by saving power which will save fossil fuels because it is used for power. We can also eat less meat which will stop rain forests from getting cut down. This is bad because the rainforest gives us a lot of our oxygen. Also cows produce greenhouse gasses from their farts and their burps. This also goes back to the thing I said earlier about the atmosphere. So one more way to fix this is to go partly vegan or vegetarian because cows eat veggies that we can eat.

There are more problems that add to global warming like overfishing. People overfish because there is a lot of protein in fish and lots of people rely on this. Global warming also happens because of gas powered vehicles. These vehicles use lots of fossil fuels. This is also one reason why it is a good idea to switch to an electric car. Another thing that causes global warming is oil drilling. This is because when they are oil drilling in the arctic, if it spills it will destroy a very good habitat and it is hard to contain it. Power plants also cause global warming because they release about 40% of

the CO<sub>2</sub> into the atmosphere. They also burn fossil fuels that generate heat to power steam turbines which makes power.

Do you think that you will help to stop global warming/global climate change? I really hope you help repair our earth and repair the future of maple sugaring for generations and generations in Vermont.