

Green Up Vermont By Saza

I have lived in Vermont my entire life, and I have seen a lot of Autumn seasons. Autumn is what we are known for. The beautiful pictures of the fall foliage, the mist and the forests and on our mountain tops. People come from all over the world to see the beauties of Vermont in the fall time.

When people ask me "What is your favorite part about living in Vermont?"

I always say " My favorite part is waking up to the crisp morning air, taking a field trip to the apple orchards with my school, and bringing home a big bag of sweet honey crisp apples."

Vermont is also best known for quite simply the best maple syrup. I would have to also say, "getting to hike and dodge the sap lines in the misty morning air brings me great joy."

However, with global warming and climate change what will happen to the sap of the maple trees, will it defame sap completely? Will the fall leaves stop changing colors?

I love the beauty of Vermont in the fall and the sweet rewarding sugaring season in the spring. I worry if things don't change then Vermont will change too. Vermont's spectacular beauty and delicious apples, and syrup won't be here in the future. If we keep living like how we are now then things will not be as cool as they are now.

Littering, not recycling, and leaving gas cars running are really bad things for the environment. A mere 35% of Vermont's population recycles and 98% of Vermont's population has gas cars and a whopping 639,835 tons of solid waste is produced yearly.

As I was saying about the sap, The sap is only available in a colder climate, and that's why we don't have maple syrup in the south; the main maple syrup industries are here in Vermont and Canada.

Vermont, if this doesn't stop then the litter could pollute waterways, water sources, air, aquatic environments and habitats.

Some things to do to help Vermont are to not keep your car running, recycle, lower your electric use, etc.

While all of these things help our environment, if only just a few people do these things then it will only make a small dent in what we need to get done. Some bigger things we can do are to stop burning trash, reduce, reuse, and recycle!

There is a website called the Vermont Futures Project (I have linked it below). It mentions how things can change and be changed for the better and what we can do to fix this mess. When it comes to the whole world there are so many things we need to change and Vermont is just a start. We Vermonters can make a difference, it starts with you.

Resources:

https://vtfuturesproject.org/ ,

https://dec.vermont.gov/sites/dec/files/wmp/SolidWaste/Document s/2021DiversionAndDisposalReport.pdf ,

https://www.imperial.ac.uk/stories/climate-action/

https://naturalresources.extension.wisc.edu/empowering-maple-syru p-producers-as-the-climate-changes/#:~:text=The%20increased%20y early%20warming%20also,leading%20to%20reduced%20sap%20yiel <u>d</u>.

https://dec.vermont.gov/sites/dec/files/wmp/SolidWaste/Document s/2021DiversionAndDisposalReport.pdf

https://www.nrdc.org/stories/water-pollution-everything-you-need-k now