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What I love about Vermont and what I can do to preserve its natural beauty.

First off I will just say that Vermont is the best place to be in America. This is because it has a lot of variety. For example, it gets cold sometimes and when it is cold there is snow. And because there are 67 mountains, winter sports are common at this time of year. And the struggle of the winter is not just hard with all of this snow and cold but it will add some interesting things to your life. But there are also hot temperatures. This means hiking, swimming, biking, and all of the other things that fall in that category. This comes to show that there are definitely a lot of things to do around here. And it is not too populated either with only around 600,000 people making us the 2nd least populated state in America. So with less houses than that means that there is more woods.

On the topic of the woods, there is pollution that can harm it. In my experience of being a woodsman, there is trash littered around that you can find; even though the trash is mainly around the roads, even around a half a mile in the woods you can find little things like plastic bags and straws. These can be bad for the soil that grows plants that grow and that starts the food web and that can affect the whole ecosystem. And also animals can ingest it and get poisoned by it, choke, or get cut from it. That also affects the ecosystem.

This also affects our vast bodies of water including lakes, ponds, rivers, and streams. There are different ways that pollution can affect these other than the things that I have mentioned in the past paragraphs like lead poisoning risks because of things like lead sinkers for fishing sports and some shotgun rounds containing lead. There are replacements for these types of things, but they are more expensive and some people still use them anyway. Another thing that can affect water pollution is runoff from farms that are near water. They have to spray cow manure on the crops to fertilize them but some of it can get into water and poison it. This does not only affect the aquatic life that

is in those waters but also the things that eat the fish and other things that live in the water.

Also another thing that can affect the environment is global warming. If you do not know what global warming is, it is the heating of the earth that is caused by... Burning fossil fuels, industrial farming, breathing (even though we can't change the fact that we breath.), and cutting down trees that produce oxygen. These are all due to something called greenhouse gasses. These are important to the earth because they keep some insulation to make the earth warm, but a lot of it can make it too warm, and that can affect the large diversity in Vermont.

Another thing that is important to preserve sounds really silly, because this thing is maple syrup, this is important, because it is part of many traditions and jobs that people have. There is actually a season for this because the sap in the tree has to be cold, then heats up so that it flows. Maple syrup is harvested by drilling a hole into a sugar maple tree, then you insert a tap and then hang a bucket underneath it. You could also put a tube into the pipe and then lead it up to a sugar house going downhill so that gravity can do the work for you. Then you can boil the sap to make syrup. This is where some traditions like sugar on snow happen. Sugar on snow is where you put some boiled syrup onto snow or ice and then it turns into a taffy like food. (A fun fact about maple syrup is that it takes 40 gallons of sap to make just one gallon jugs.)

With all of these things in mind I will bring this to the topic of earth day. It takes place on April 22. It is the day where we all focus on cleaning the environment and being more green with our choices. This can help us prevent all of these things that I mentioned that we do to our environment. This may include us picking up trash from the side of the road, recycling (Even though you should in the first place), composting (you also should do this in the first place.), And just having more respect and understanding of the environment in general.

Around this time there is something called green up day, it is similar to earth day, but it is devoted to cleaning up the roads and forests for trash. It sounds boring, but it is fun and it is helpful to the environment.

This is crucial because of the fact that as humans, we forget that we are not the only species in this world. Even though we are the apex species, that does not make all of the wildlife in Vermont any less important.

That is what is so important about Vermont and why we should help to preserve its nature and environment.