

Greener

Babycuda98

Kaleb cuda

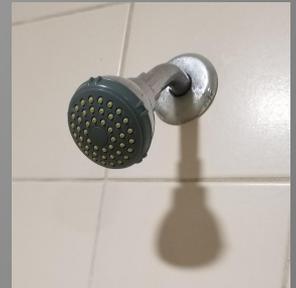
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Five Daily Items I use everyday

- Moped (Transportation)
- Work shirt (Clothing)
- Canned Vegetables (Food)
- Computer (Tech)
- Shower (Essentials)



How much water is used to produce each?

Work Shirt: It takes about 2,700 liters of water to produce a single t-shirt. Cotton needs a lot of water to produce and requires about 713 gallons to produce enough cotton for that one t-shirt. This is actually very surprising to me, cause I mean there are just trillions of shirts out there, so where is all this water even coming from and why is it used on something that isn't 100% necessary.

Computer: It takes about 7,300 gallons of water to produce a computer. That is a very large amount, but with that amount of factory operating it takes to produce all of it, it doesn't exactly surprise me.

Shower: The average shower uses about 17.3 gallons of water. That sounds kind of low to me, but if you have a low running shower head, it makes sense which is what I currently have to reduce water usage.

Canned Food: It takes about 24 gallons of water to produce an ounce of food. This is a lot and surprising considering the amount of canned foods there are and the amount we give away at pantry's and donations and everything. My closet is full of canned vegetables and that is equivalent to a lot of water.

Moped: It takes about 70 gallons to produce 1 gallon of gas. It takes about 120,000 gallons to produce a small car. Then about 35 gallons of water to produce a bicycle. My moped I would say is roughly in the middle at about 60,000 gallons to produce. This is quite a bit I would say considering that's like a states worth of water in the grocery stores combined which is insane compared to the amount of vehicles in this world.

Why does it require that much water?

Moped: The reason it requires so much water is the amount of factory work put into producing this product and whether or not it is being shipped out to a customer. The Manufacturing process takes the most of the water to produce it.

Canned Food: The canned food uses this amount of water due to just processing and making the cans on the can and then just the production of making the food itself and getting it into the needed stores.

Shower: The shower uses this amount just based on the time frame of the shower and then the speed or amount that comes out per sec. Some showers have a faster speed or different levels of them.

Computer: The computer requires this much water due to the production in wherever it was made as well as all the technological advances that go into the computer and the software that is constantly being kept up to date

Shirt: The shirt requires this much water for the cotton mostly and getting the cotton from a farm, and the production of the materials used into that cotton and then getting it in store

Alternatives

Moped: An alternative to this would be a bike. I personally can start biking more and not using my moped as much to reduce this water footprint. I can also take the local bus more if the weather is bad in the case since it is offered to students which would reduce the amount of water usage tremendously.

Canned Food: An alternative could be using more organic supplements for foods. Canned foods don't use a crazy amount, but I could start purchasing more foods at the local food market instead of in-store products that use up a lot of water.

Shower: The alternative or solution to this would basically be a shorter shower. My shower is already on a low running state so I can't really make it any more better, but I can always reduce the time in the shower.

Shirt: The alternative to the shirt would be non-cotton based shirts that I can purchase when I go out shopping. The amount of water used in other supplements is a lot less than cotton so doing this will reduce the water usage on my part if I am not using them.

Computer: The alternative to this would be using the local library and other resources that allow using a computer for free. This will reduce the amount of water when using my computer as well as the electric behind it with the production of water used into making it, when i can use one for free access.