A Plant-Based Diet Saves Lots of Water!!

Shock is reasonable after discovering that the global average water footprint – or the total amount of water needed – to produce one pound of beef is from **1,799 gallons** [~35.98 Blue Barrels^{*}] to **2,400 gallons** [~48 Blue Barrels] of water; one pound of pork takes **576 gallons** [~11.52 Blue Barrels] of water. As a comparison, the water footprint of soybeans is **216 gallons** [~4.32 Blue Barrels]; corn is **108 gallons** [~2.16 Blue Barrels] Only **25 gallons** [~.25 Blue Barrels] of water are required to grow 1 pound of wheat which equals ~.7 pounds of flour. You can save more water by not eating a pound of meat than you can by not showering for six months!

According to Natural News, it takes some **2,000 gallons** [~36.5 Blue Barrels] of water to produce one gallon of Cows Milk, roughly twice as much as that required to produce a gallon of Almond Milk.

Fruits, Vegetables & Grains

If you want to really reduce the water footprint of your food then eating a diet where fruits, veggies and grains for the vast majority of your calories is clearly the way to go--it also happens to be healthier, cheaper and better for carbon emissions, by the way. But even here there are some big variations. Here are some more examples:

Lettuce -- 15 gallons Tomatoes -- 22 gallons Cabbage -- 24 gallons Cucumber -- 28 gallons Potatoes -- 30 gallons Oranges -- 55 gallons Apples -- 83 gallons Bananas -- 102 gallons Corn -- 107 gallons Peaches or Nectarines --142 gallons Wheat Bread -- 154 gallons Mango -- 190 gallons Avocado -- 220 gallons Tofu -- 244 gallons Groundnuts -- 368 gallons Rice -- 403 gallons Olives -- 522 gallons Chocolate -- 2847 gallons (One pound of chocolate being quite a serving of chocolate...)