

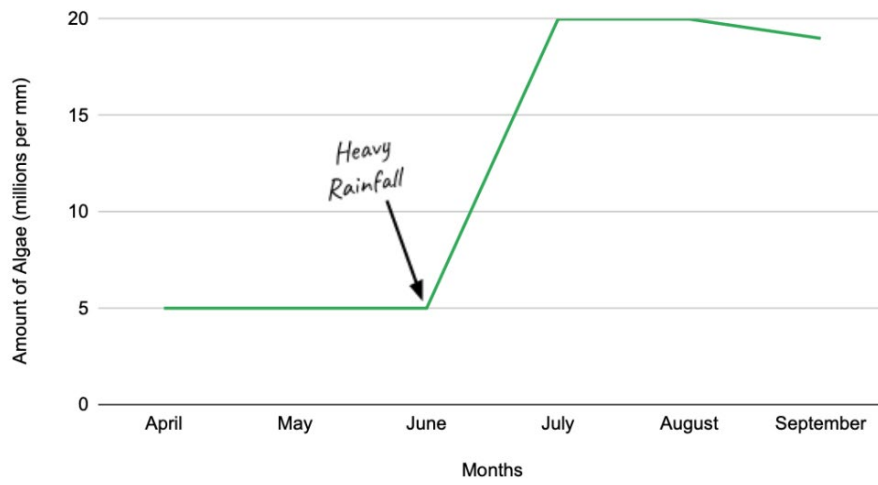


## **Report on Algae Growth**

Algae are living things that need to breathe oxygen dissolved in the water, just like fish and other sea creatures. Nutrients help algae grow. The more nutrients there are in the water, the more algae grow and reproduce. Often, after a heavy rainfall, nutrients wash into the pond from the surrounding land.

Scientists hired by FRESH Org wanted to find out if the amount of algae in the two ponds was the same or different. They measured the amount of algae in each pond once a month from April until September. They also noted that in early June of that year, there was a very big storm that washed a lot of nutrients into both of the ponds. The graphs below show the amount of algae in both ponds from April until September.

Amount of Algae in Orange Pond



Amount of Algae in Blue Pond

