



## Report on Algae Growth

Algae are living things that need to breathe oxygen dissolved in the water, just like fish. Nutrients help algae grow. The more nutrients there are in the water, the more algae grow and reproduce. Often, during a heavy rainfall, the rain washes the fertilizer, which includes lots of nutrients, into the pond from the surrounding land.

When there is a lot of algae suddenly covering the water, we call that an algal bloom.

Scientists hired by FRESH Org measured the amount of algae in the 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 fertilizer nutrients into the pond. The graph below shows the amount of algae in Blue pond from April until September.

