A tree is a tall plant that can live a very long time. It has a single stem or trunk and branches that support leaves. Beneath the ground, a tree has a root system that acts as an anchor and stores the water and nutrients the plant needs to grow.

Ecological & Environmental Value. Trees contribute to their environment by providing oxygen, improving air quality, climate amelioration, conserving water, preserving soil, and supporting wildlife. During the process of photosynthesis, trees take in carbon dioxide and produce the oxygen we breathe. A tree is called a tree regardless of the number of trunks it has because the word "tree" is used to refer to a plant with a single stem or trunk that is typically taller than it is wide, and has leaves, branches, and a deep rob supplying oxygen, enhancing air quality, climate improvement, water protection, soil preservation, and encouraging biodiversity, trees contribute to their environment. Via moderating the effects of the sun, rain, and wind, they control the climate. By offering a screen from harsh wind, trees often maintain warmth system. They give us fruits, medicine, and wood. Trees give greenery the environment. They give us shadows in summer. They give us oxygen to breathe. Trees give off oxygen that we need to breathe. Trees reduce the amount of storm water runoff, which reduces erosion and pollution in our waterways and may reduce the effects of flooding. Many species of wildlife depend on trees for habitat. Trees provide food, protection, and homes for many birds and mammals. **They clean our air, filter our water, and even slow storm surge and flooding in our cities.** Trees also provide shade and cool our cities by up to 10 degrees, which can help prevent heat-related deaths in urban areas. Trees are living things that are a huge part of the Earth. They need sunlight, water and air for survival. Trees provide many things, like oxygen, food, shelter and more, to all living creatures. They are also an important source of medicine.