



**Location:** 

Oberallmeindkorporation (OAK) Forest in Schwyz

**Project type:** 

Improved Forest Management

**Project standard:** FSC; CCBA



## Climate-friendly forest management

All plants - particularly trees - have the ability to store carbon dioxide in the course of natural biomass growth. This process, known as biosequestration, is based on photosynthesis, one of the most important biochemical processes of all. Forests can thus sequester large amounts of carbon dioxide. Because of this fact, measures that support the growth of new forests or promote the growth and/or preservation of additional biomass are an important contribution to general climate protection.

In addition, forests all over the world provide a wealth of valuable ecosystem functions that go far beyond their direct contributions to climate protection. For example, as species-rich habitats, forests provide habitats for many animals and plants, they play an important role in maintaining healthy and efficient water cycles, and they offer natural protection against environmental influences.





## The Project

The Oberallmig. climate protection project is based on the introduction of new measures for improved forest management to activate more climate protection. To this end, a sustainable forest reserve is being established within an area of nearly 7,400 hectares. Here, the wood supply is continually being increased through reduced timber extraction and appropriately implement improved forestry measures.

The increased number of trees will bind carbon from the atmosphere for biomass growth. Within the project duration of 30 years, the carbon sink performance of the project amounts to approximately 245,000 tons. All other forest functions remain unchanged.







www.firstclimate.com