



# Sango Tree Planting Report



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## Seedlings for Great East Japan Earthquake Recovery Project Sent Again This Year

As part of the Great East Japan Earthquake recovery effort, every year Sango sends seedlings for the Iwanuma City, Miyagi Prefecture forest seawall project along the coast. Sango facilities spend about two years growing seedlings of the tree varieties chosen for the project by Miyagi Prefecture, and then ships the seedlings. This year the tree planting event at the disaster recovery site was postponed due to the impact of the novel coronavirus, but Sango sent 158 seedlings which will be planted locally. Having been carried out continuously since 2013, this project has now reached a cumulative total of 21,670 trees. The seedlings that we raised were planted in the disaster recovery area and are growing into large trees. It is our hope that this forest seawall will be able to dampen the power of a tsunami and save countless lives in the process.



1 year after planting: June 2014



7 years after planting: June 2020



Bagging seedlings for shipment once they have grown to a big enough size



Wow, a forest seawall...Ribbit!



Seedlings shipped up through 2020: 21,670

Current cumulative count for trees planted:  
**288,952**



### A Brief Message

Do you know why Sango does tree-planting? Currently the state of the earth's environment is trending in the wrong direction. However, each seedling that Sango plants will absorb and sequester CO<sub>2</sub> and release oxygen, with each seedling grown by Sango becoming an integral part of a forest seawall. In short, it is one component of an environment that will protect human beings. Closely intertwined with life, tree planting is carried out by Sango as a company activity. As developing environmentally-friendly policy is one of our core corporate principles, we hope that you will see this as an activity that will protect the lives of every Sango member.

# Sango Tree Planting



## Tree Planting: Before and After

The Sango Group has developed a tree planting initiative that carries out many projects throughout the entire Group. This edition reports on three of these projects.

ASI (USA) has been holding an annual tree planting festival that has always been amazing, and now their trees are amazing! This year ASI had to refrain from having their festival and the tree planting was done by a contractor. Located in southern China, GSC's warmer climate means that their trees grow at about twice the speed as trees planted in Japan. Meanwhile, the Inabe Plant struggled with damage caused by wild deer, but the seedlings still managed to grow into magnificent trees. Although the soil, climate, and tree varieties differed in each area, they all resulted in healthy wooded areas. These woods have become homes to many living organisms, sequester large amounts of CO<sub>2</sub>, and bring soothing comfort to our members. When we see each company with big, strong trees and birds flocking to them, it underscores the feeling of contribution that tree planting can make to the promotion of biodiversity.



ASI Tree Planting in 2014



GSC Tree Planting in 2013



Inabe Plant  
Tree Planting in 2015



June 2020



April 2020



May 2020

### What is meant by forest CO<sub>2</sub> absorption and sequestration?

It is calculated that the Sango forests sequester 309t of CO<sub>2</sub>. This means that the trees absorb carbon dioxide from the atmosphere and store it in the tree in the form of cellulose (biomass) in the roots, trunk, and branches of the tree. It is said that 50% of the dry weight of the roots, trunk, or branches is carbon (C). In short, CO<sub>2</sub> becomes part of the tree itself. Increasing forests is one of the best ways to reduce CO<sub>2</sub>.

### Introducing the Organizing Office

Sango Toyota Tech Center  
Tsutaya-san



Kenichi Tsutaya

I am working hard every day to create a Tech Center in harmony with nature.

Tsutaya-san has never been heard to utter the words "No, I don't want to" or "I can't". He is serious about his work and approaches it with enthusiasm. Sometimes he shares a joke and is gifted in making others laugh. His devotion to his pet Pomeranian is another side of him that just adds to his charm.

