# Impact summary

5/11/2026

QBUILD

Supports

GOFOREST

GOFOREST

**200**

trees planted

GOFOREST

**35.00**

tonnes of $CO_2$

absorbed during lifetime



# Projects we support

GOFOREST

## Amblève project, Belgium 2024-2025

200 trees planted

The Amblève project, located in the commune of Amblève (BE 4770) and in the Amblève bassin, involves a reforestation initiative in response to an ongoing bark beetle infestation affecting the region's spruce forests. Rather than clear-cutting the entire area, selective extraction of infested trees is being implemented. This method varies depending on the situation, with some areas undergoing large or small-scale clear-cutting while others focus on isolated spruce removal. Following last season's intervention with 10,500 trees, another 14,280 trees are planted during the season of 2024-2025, in a mix of 1.5m x 1.5m (islands) or 2m x 2.5m spacing (in larger areas). The replanting will prioritize beech trees (88%) due to their adaptability to low-light conditions, particularly in small clusters. Other species, including hornbeam, linden, and maple, will be introduced in varying proportions, depending on the specific site conditions. There is significant wildlife pressure, but not enough to threaten the plantations. The manager plans to protect the planting clusters with small localized fences. The restoration effort aims to restore forest cover, enhance species diversity, and strengthen the forest's resilience to climate change. The project can be expanded up to 100,000 trees. The area, known for its rich rural and agricultural landscape, attracts hikers, cyclists, and horse riders exploring the extensive forests around the Amblève River. Historically, the region's forests were damaged during World War II, particularly during the Ardennes Offensive, and were subsequently replanted with spruce, which has proven vulnerable to pests and storms. The project is integrated into a special zone (ZIP), is easy accessible, and offers opportunities for site visits. Plantation updates: - Planting period: The plantation took place between November 2024 and February 2025. - 14280 trees planted: 11480 beeches, 1200 hornbeams, 1200 maples and 400 lindens. - Monitoring summary: The planting was carried out over 15.64 hectares of former spruce forest. Despite regular snow and freezing conditions, the weather did not hinder the work. Trees were planted in clusters, either under existing spruce stands or following clear-cutting. The terrain was prepared beforehand, and protection measures were applied where needed. No major difficulties were encountered.





