



Temperate Forest Stewardship

Restoring and protecting temperate-climate forests has many benefits including carbon sequestration from trees, soil, and other vegetation.

QUICK FACTS

- Almost 60% of land in Georgia is naturally-recruited and planted temperate forests.
- Georgia is the number one forestry state in the nation.
- According to the Georgia Forestry Commission, about 150,000 acres are planted in Georgia with pine seedlings each year.
- Georgia's forests currently offset about 8% of the state's CO₂ emissions and can sequester 1 to 4 tons of carbon per acre per year.

BEYOND CARBON

- Positive environmental impacts include improved air quality, improved water quality, and increased wildlife habitats and biodiversity.
- Improved air and water quality also benefit public health.
- Forests create jobs in forest protection and management.
- They also offer low-cost recreational opportunities and can bring tourism-related jobs.

GEORGIA'S 2030 MEGATON OPPORTUNITY

We could reduce 1 Mt of CO₂e in Georgia if we increase forest cover by 3.5% with mixed tree species.

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