

Carbon Absorption



Plants absorb carbon dioxide, release oxygen and store carbon. This helps off-set carbon emissions, preserves the environment, encourages biodiversity and mitigates climate change.

Here's our guide to carbon absorption and storage to help you plant for the future.



Small shrubs

For example - Spiraea, Hebe, Lavender and Rosemary

Absorbs and stores **5-50kg** of carbon over their lifetime



Large shrubs

For example - Cotoneaster, Viburnum, and Philadelphus

Absorbs and stores **50 – 500kg** of carbon over their lifetime



Trees

For example - fruit trees, Acers, Prunus, Magnolia and Sorbus

Absorbs and stores **500 – 2000kg** of carbon over their lifetime

Based on work carried out by Treeconomics www.treeconomics.co.uk and Barcham Trees

Discover more online at: **notcutts.co.uk**