



Arboriculture

EVENT

National Tree Week 21st Nov - 2nd Dec 2007

It is now accepted by the majority of scientists that human activities are changing the world's climate, primarily due to high levels of carbon emissions. The effect on the region's trees can already be seen, for example, drought stress and an increase in pests and disease is currently affecting many Horse Chestnuts *Aesculus hippocastanum*. Species chosen for planting are likely to change, with shallow rooting species such as Beech being replaced with *Nothofagus sp.* and *Robinia sp.*



Trees use carbon dioxide to make plant materials, producing oxygen as a waste product. A proportion of the carbon dioxide is fixed as carbon within the woody tissue, where it will remain until the tree dies. This living system can be used as a temporary carbon storage mechanism, and whilst it is recognized that tree planting alone will not sufficiently reduce emissions, it can help.



To encourage more tree planting, and as part of National Tree Week, DF Clark Bionomique Ltd organised the planting of 20 heavy standard oak trees along road verges in Colchester Business Park. Each tree was sponsored by a business based on, or associated with, the park.

Most of the businesses attend a special breakfast club, and prior to the tree planting ceremony, Consultant Arboriculturalist Paul Allen gave a talk about the effect of climate change on trees, particularly in the east of England. The talk also helped to dispel some of the myths surrounding tree planting and carbon off-setting.

The breakfast club, organised by Fisher Jones Greenwood, aims to plant over 20 trees every year during National Tree Week, with DF Clark Contractors undertaking the planting.

[Photographed Tony Fisher, Managing Partner at Fisher Jones Greenwood LLP with Nikki Allen, P.A. and Paul Allen from D F Clark Bionomique Ltd.]



Andrews Farm
Burnham Rd
Althorne
Chelmsford
Essex
CM3 6DS

Tel: 01621 740876
Fax: 01621 742242

Company registration number: 6295181

