FOR PEOPLE, PLANET AND PROSPERITY

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#NGP2019

@andyheald
We cannot solve our problems with the same thinking we used when we created them.

A. Einstein
NGP PARTICIPANTS MANAGE 11 MILLION HECTARES, OF WHICH 45% IS DEDICATED TO PLANTATIONS.

THE REST IS MADE UP OF CONSERVED AND RESTORED FORESTS AND OTHER NATURAL ECOSYSTEMS, ALONG WITH GRAZING LAND, SMALL-SCALE FARMING AND INFRASTRUCTURE.
PRINCIPLES

- Maintain ecosystem integrity
- Protect and enhance high conservation values
- Developed through effective stakeholder involvement processes
- Contribute to economic growth and employment

CREATE HIGH CONSERVATION & SOCIAL SHARED VALUES

plantations ♥ forests
Logging from natural forests is 816 million m³ (26%) lower due to wood from Plantations (Buongiorno & Zhu, 2014)

The bulk of the world’s forest is natural forest.

Global forest area, 2015
- Planted forest area
- Natural forest area

Plantations make up 7% of global forest cover but provide 33% of commercial timber
SUSTAINABLE INTENSIFICATION

“Sustainable intensification: An approach to produce higher levels of forest ecosystem services from the same area of land while decreasing the negative environmental, social and cultural impacts of forestry production.”

Proposed definition for sustainable intensification in forestry from Tim Payn, lead scientist at New Zealand research institute Scion, based on IIED (2015) Sustainable Intensification Revisited.

- Landscape stewardship - novel governance mechanisms
- Land-use planning - forestry & agriculture connected
- Management - precision forestry, agriculture & restoration
Production, restoration, mitigation: a new generation of plantations
Pirard et al. (2015) found evidence of REDUCED DEGRADATION of natural forests with the expansion of plantations.
FARM Trees

and create a new generation of plantations

Plantations that allow wildlife to pass through natural forest corridors

That benefit local communities and economies

The best thing of all,
Confor
Promoting forestry and wood

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Leading the way for forestry and timber

Our publications

The voice of the forestry sector

Confor is a membership organisation that promotes sustainable forestry and wood-using businesses.

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Planting targets

UK annual planting targets by 2030 (in hectares)

- Confor target: 40,000
- Confor Call: 40,000
- CCC Multifunctional Land Use scenario: 30,000
- Forestry Strategy (Scotland): 15,000
- Clean Growth Strategy (England): 9,300
- Woodlands for Wales: 2,000
- CCC independent advice to government: 27,000
- Natural Capital Commission (England): 11,300
- 25 Year Environment Plan (England): 6,200
- WWF: 40,000
- Committee on Climate Change (CCC) High Biomass scenario: 50,000
- Friends of the Earth: 100,000
- Royal Society & Royal Academy of Engineering: 57,000
- Zero Carbon Britain: 260,000
THINK GLOBAL PLANT LOCAL

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newgenerationplantations.org

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