Athole McKillop Land Factor



- UK 242,595 Km²
- Or 24,259,500 Ha
- NFI 3,166,000 Ha Woodland
- Or 13% Woodland cover



- Northern Ireland 8%
- England 10%
- Wales 15%
- Scotland 18%
- Rest of EU circa 38%



Creating Productive Woodland Where Will The Land Come From

Woodland Expansion 1990 – 2015

Country	1990	2015	Increase
France	26.4%	31.0%	17%
Spain	27.6%	36.8%	33%
Ireland	6.7%	10.9%	62%
Greece	25.6%	31.5%	23%
UK	11.5%	13.0%	13%
Iceland			150%



UK Woodland Expansion in Context

- 1990 2015
- 377,000 Ha created
- Average of 15,000 Ha per annum
- Current Gvt ambition 11M by 2020



Creating Productive Woodland Where Will The Land Come From

11M by 2020 in Context

- Assuming UKFS productive woodland, say
 - 65% mixed conifers
 - 20% mixed broadleaves
 - 15% open ground
- Circa 7,500 Ha Woodland
- Or 1,500 Ha per annum



Focus on the North of England

By this I mean

- Cumbria
- Northumberland
- Durham





North of England

■ Total Area of 1,499,000 Ha

Cumbria 718,000 Ha

Northumberland 508,000 Ha

■ Durham 223,000 Ha



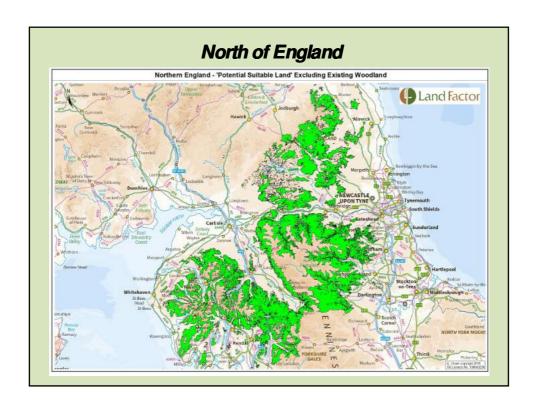
- Nothing above 450m
- Not much below 200m
- Principally better grade 3
- Practically all Grade 2 and 1
- 200-450m poorer grade 3 & 4, 5





- 493,000 Ha 34% of NoE
- But Existing woodland
- NoE NFI 161,000 Ha
- Circa 95,000 Ha within 200-450m
- 398,000 Ha 27% of NoE





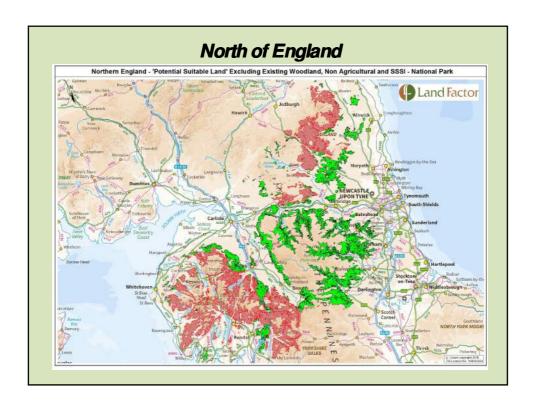
- SSSI
- 237,000 Ha in total
- 83,000 Ha lies between 200-450m
- Non Agric. water, concrete etc.
- Reduced to 305,000 Ha 20% of NoE





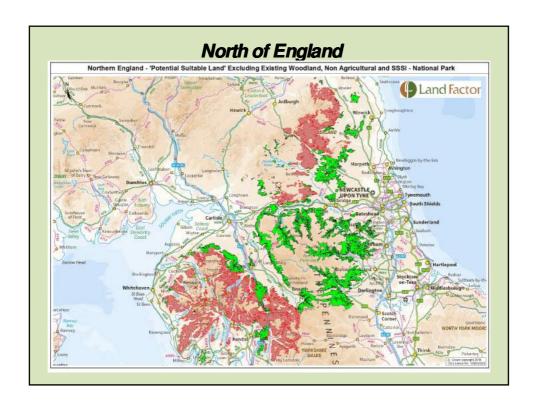
- National Parks
- 402,000 Ha
- 217,000 Ha 200-450m
- Ex woods/SSSI 156,000 Ha
- Reduced to 150,000 Ha 10%

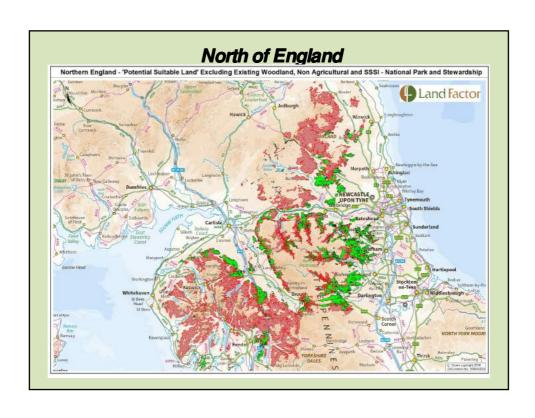




- Existing HLS
- 246,000 Ha between 200-450m
- Much already excluded
- But 58,000 not already excluded
- Balance reduced to 92,000 Ha (6%)









- Other land constraints aside
- CAP is a major issue
- Encourages not to plant trees
- Encouraged inefficient farming



The deadline for applying to the Scottish Upland Sheep Support Scheme will be extended to 30 November 2017.

The support scheme is targeted at sheep production on the poorest quality land to help farmers maintain the social and environmental benefits that sheep flocks bring to these areas. Scottish Government – September 2017



Creating Productive Woodland Where Will The Land Come From

Subsidy Addiction

...the current system of farm support has led to "subsidy addiction" and recommends a full review of the benefits farmers receive.

Professor Dieter Helm July 2017





CAP Payment Examples

- 400 Ha hill livestock farm
- Limited Environmental payments
- 2015 Subsidy = 48% gross revenue
- 2016 Subsidy = 38% gross revenue



CAP Payment Examples

- 800 Ha hill livestock farm/moorland
 - Envt/Agric Subsidies £90,000 p.a.
- 1200 Ha moor, farming and sporting
 - Envt/Agric Subsidies £200,000 p.a.



- Eskdalemuir Report (2014)
- Excluding grants and subsidies
- Agricultural output -£22/ha
- Productive woodland output £149/ha



The Opportunity

- Brexit
- CAP will go
- New Agriculture Policy (2018?)
- UK Gvt. Needs Guidance
- Confor, WT, CLA, ICF



Creating Productive Woodland Where Will The Land Come From

The Opportunity

- Hammond More productivity
- Gove Not at the expense of the Env't
- Confor continued influence
- A Common Countryside Policy
- Farming and Forestry.....

