

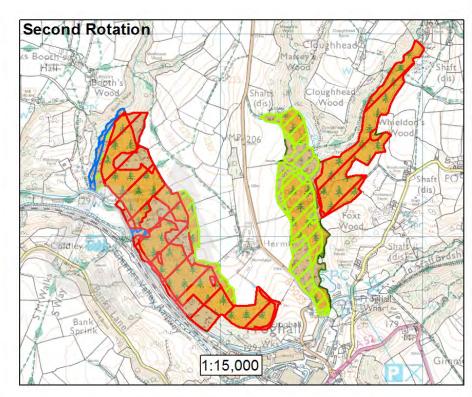




The design plan area comprises of 203ha of Plantation on Ancient Woodland Site (PAWS), 92ha of Secondary Woodland and 72ha of Ancient Semi-natural Woodland.

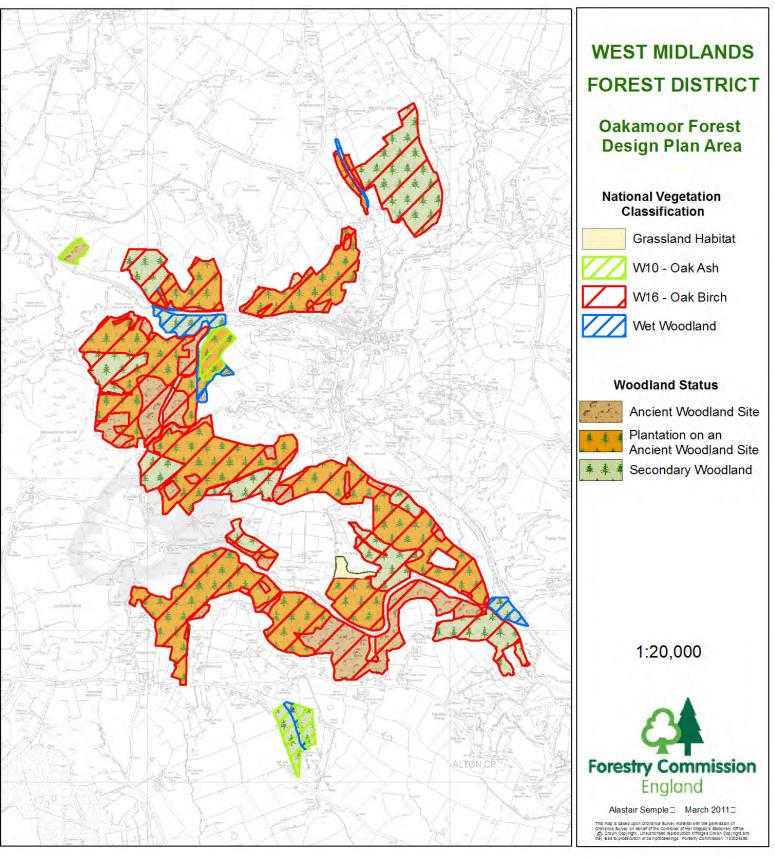
The design plan areas has been classified as largely W16 Oak Birch Woodlands (88%), W10 Oak Ash Woodland (8%) and W4 Wet Woodland (4 %).

The remaining stands of Ancient Semi-natural Woodland will be managed through continuous cover forestry to provide a seed source for the regeneration of adjacent woodland areas and to help conserve the sites biodiversity.

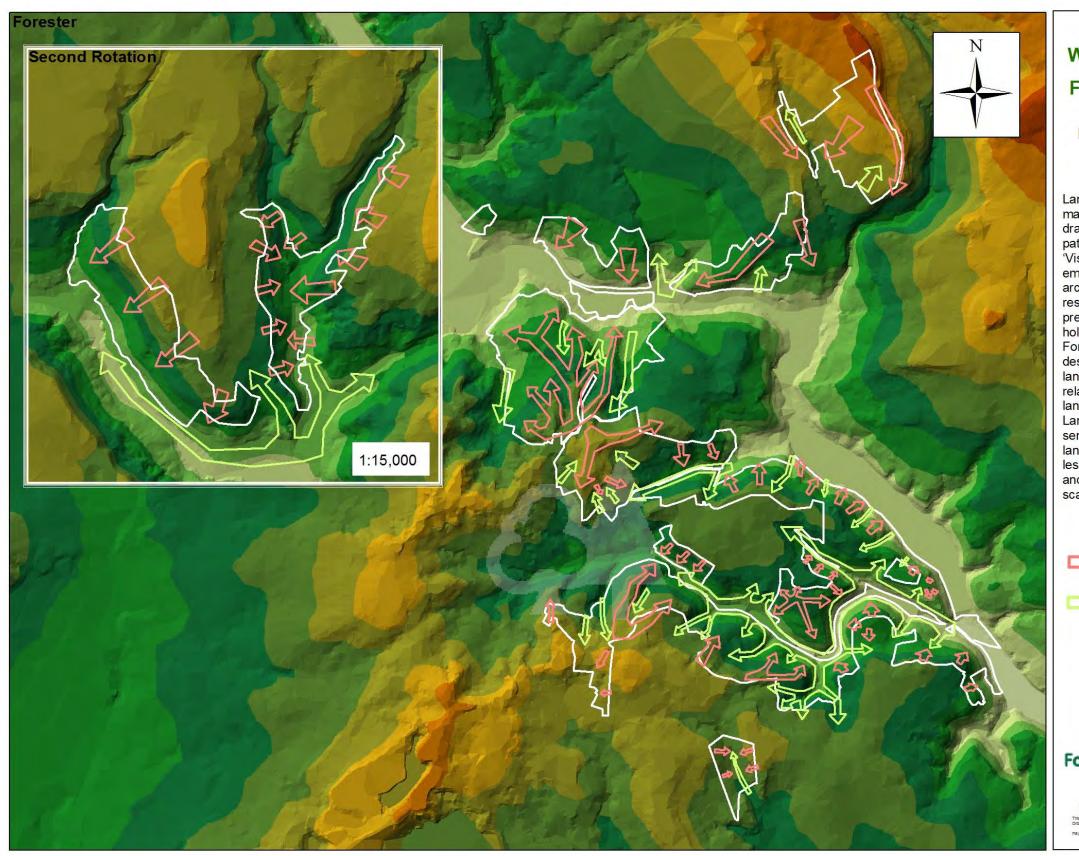


With the exception of Heathy Gore and Bradley Wood which will continue to be managed for the production of commercial conifers the objective for the rest of the FDP area will be the gradual reversion back to broadleaf woodland over the next 80 years. Areas of Corsican pine and Lodgepole pine (21% of FDP) that are now experiencing serious attack from Red Band Needle Blight, which is likely to kll the trees, will therefore be felled in the next 10 year period.

Moseymoor, Ruelow, Carr and Hawksmoor woods all contain good levels of broadleaf regeneration and reversion in these woodlands should be achieved successfully in the next rotation of trees. The levels of regeneration and distribution of seed trees within Dimmingsdale, Light Oaks and Key wood are much more patchy and following the rapid removal of the Corsican pine the reversion here is likely to be over the next 80years.



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WEST MIDLANDS FOREST REGION

Landscape Analysis

Landform patterns affect many things, including drainage, soils, vegetation patterns and shelter. 'Visual Force' is a principle embodied in design and architecture, where the eye responds to patterns in a predictable manner (Up hollows and down Ridges). Forest Coupes should be designed to reflect the landform and create a relationship between landform and structure. Landform also affects the sensitivity of an area (flat landscapes generally being less sensitive than hilly areas) and this in turn affects the scale of forestry operations.



Ridges, plateau & high ground



Gullies, hollows & valley bottoms

1:17,500



Alastair Sempl

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