

Llangollen Forest Resource Plan

Summary of Objectives:

- Remove larch and diversify the forest species composition to increase resilience to pests and diseases whilst building a robust forest for future generations.
- Increase structural diversity through the introduction of long-term retention and Continuous Cover Forestry.
- Continue to maintain a sustainable supply of timber production through the design of felling and restock species choice.
- Increase successional/riparian woodland areas for the improvement of habitat resilience and landscape scale habitat connectivity.
- Identify and protect important heritage features.
- Maintain and improve visitor experience by providing a safe and enjoyable environment that will change gradually over time.
- Investigate the funding opportunities for further on-site interpretative panels and online learning resources.

Summary of the main changes that will occur in the forest:

- The removal of all larch trees from the woodlands (85ha) as part of NRW's larch reduction programme to mitigate the threat from *Phytophthora ramorum* disease.
- Enhancement of higher conservation value areas by the management and expansion of the riparian zones and successional woodland (142ha).
- An increase of areas allocated to long-term retention (8ha).
- The restoration of ancient woodland sites (473ha) by the removal of conifers and the creation of native broadleaf woodland habitat.
- Softening of conifer edges to lessen their visual impact on the landscape.
- A decrease in the overall proportion of Sitka spruce to improve species diversity and increase the woodlands' resilience to pests and diseases.