



# Dallas: LMP Summary

The Dallas Land Management Plan (LMP) comprises of four forestry blocks, the Hill of the Wangie, Gallow Hill, Hillockhead and Mill Buie, covering 577 hectares (ha) Figure 1.

In terms of designations, 8.5 ha of the Hill of Wangie is part of the Kellas Oakwood SSSI. There is 24.3 ha of PAWS mostly in Hillockhead, and 273.3 ha of the whole plan area is woodland of Long Established of Plantation Origin (LEPO).

Analysis of the available information has led to the following objectives for the Dallas LMP area.

Objective	Critical success factor
<b>The management of the woodland to produce a sustainable crop of quality timber suitable for the local processing mills.</b>	Undertake the planned thinning and felling programme during the plan period in order to increase the quality of the timber and to meet the production targets.
<b>Manage deep peat areas to maximise their carbon sequestration and storage potential.</b>	Deep peat areas of Blanket Bog (Priority Habitat) identified and a programme of restoration works is proposed during the plan period.
<b>Improving the condition of Kellas Oakwood SSSI area so it moves towards being classified in favourable condition.</b>	Expansion of native broadleaves, the proactive removal of non-native species and protection from over browsing.
<b>Work with the mountain bike trail users to facilitate the use of trails that do not significantly impede the management of the forest.</b>	A network of mountain bike routes are being used that allows operation to proceed without undue conflict with the trail users.
<b>Maintain the riparian zones to minimise any potential impact on the downstream Potentially Vulnerable Area (PVA) and maintain the watercourses in “good” ecological status.</b>	Riparian zones that are felled within the plan period have been, or are planned to be, restocked with native broadleaf woodland and open ground.
<b>Mange the Hillockhead plantation to gradually restore it to its ancient woodland character.</b>	Continue the programme of thinning and natural regeneration to allow further areas to be felled as part of the LISS prescription in future iterations of the plan.

The proposed management operations that will result from the objectives are summarised in Table 1.

Table 1: proposed management operations 2023-2032

Proposed Operations	2023 – 2032
Felling	69.6 ha
Thinning	128.2 ha
Restocking	33.4 ha
Deforestation	54.7 ha
New woodland creation	None proposed
New Road Construction	None proposed
Road Upgrade	2.8 km of routine maintenance.

Felling within the Dallas LMP area includes 54.7 ha on Mill Buie for Blanket Bog peatland restoration and Upland Heath management. The 33.4 ha to be restocked includes Scots Pine, Oak, and riparian broadleaves across Hill of Wangie, Hillockhead and Mill Buie.

As a result of our objectives, tree species and the area they cover will change over the next 20 years (2023 – 2042) and is summarised in Table 2.

Table 2: change in species composition over the next 20 years (2023 - 2042).

Species	2023 Area		2028 Area		2033 Area		2042 Area	
	ha	%	ha	%	ha	%	ha	%
<b>Open/other</b>	246.5	42	242.1	42	241.2	42	240.3	41
<b>Scots pine</b>	174.8	30	172.0	30	167.9	29	177.4	31
<b>Sitka spruce</b>	73.3	13	73.0	13	72.3	12	46.6	8
<b>Mixed Conifers</b>	33.1	6	29.5	5	29.5	5	27.9	5
<b>Oak</b>	24.3	4	37.8	7	43.8	8	62.8	11
<b>Mixed Broadleaves</b>	28.2	5	26.1	4	25.7	4	25.3	4

East Region  
Dallas land management plan

Map 1 Location  
Scale @ A1: 1:12,500  
Date November 2020

Dallas boundary  
Forest road

0 250 500 750 1000 Meters

Reproduced by permission of Ordnance Survey on behalf of HMGO. © Crown copyright and database right (2020). All rights reserved. Ordnance Survey Licence number (100021242). © Geomapping Plc and Bluesky International Limited 2020.

Scotland's National Forest Estate is responsibly managed to the UK Woodland Assurance Standard

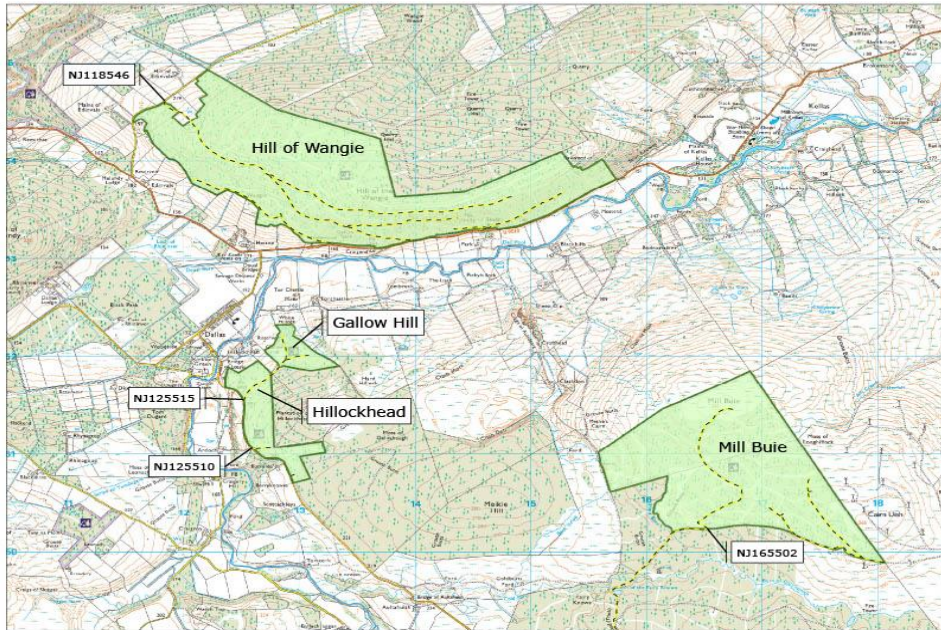


Figure 1: Dallas forest block locations.