



Coillte Teoranta

# Forest Management Plan

Mohill

LM10

2006 to 2010

District Manager

Eugene Griffin

District

N2



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# Introduction

Forest: LM10 Mohill  
District: N2 District Manager Eugene Griffin

Mohill forest is situated in south Co. Leitrim.

The main soil type in Mohill are gleys and some alluvial/brown earths on the former estate properties.

The main towns and villages located in the catchment area of Mohill forest are Mohill, Carrick on Shannon, Drumsna, Dromod and Leitrim village.

The management focus for the forest is concerned with timber production and to a significant extent biodiversity management.

A total of 19 ha are to be felled over the 5 year period.

A total of 11,814 m<sup>3</sup> will be harvested over this period.

The majority of the forest is either standard or local.

The forest contains 1 and 9 experiment plots. Proposed SPs (if any) containing either seedstands or experiment plots will be marked SD or EX as appropriate in tables 2.6 and 2.7



**Table 1 Area by Objective**

Forest:	LM10	Mohill	
<u>OBJECTIVE</u>		<u>AREA (ha)</u>	<u>%</u>
Timber Production		435.4	71.4%
Biodiversity		162.4	26.6%
Conservation		11.3	1.9%
Non-forest Commercial		0.5	0.1%
<b>Total</b>		<b>609.7</b>	<b>100.0%</b>



**Table 2 Area by Special Consideration**

<b>Forest:</b>	<b>LM10</b>	<b>Mohill</b>	
<b><u>SPECIAL CONSIDERATION</u></b>		<b><u>AREA (ha)</u></b>	<b><u>%</u></b>
Experimentation		7.1	1.2%
Farm Partnership		25.1	4.1%
None		402.1	66.0%
Potential Sale		12.9	2.1%
Statutory Designation		162.4	26.6%
<b>Total</b>		<b>609.7</b>	<b>100.0%</b>



Table 3 Area by Fell Year

Forest: LM10

Mohill

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	12.6	
2007	0.0	
2008	0.0	
2009	0.7	
<b><u>5 Year Total and Average</u></b>	<b><u>13.3</u></b>	<b><u>2.21</u></b>
2010	5.5	
2011	17.5	
2012	2.2	
2013	30.5	
2014	2.4	
<b><u>5 Year Total and Average</u></b>	<b><u>58.1</u></b>	<b><u>5.81</u></b>
2015	30.6	
2016	10.8	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	0.0	
2018	0.0	
2019	8.5	
<b><u>5 Year Total and Average</u></b>	<b><u>49.9</u></b>	<b><u>6.24</u></b>
2020	21.3	
2021	26.6	
2022	3.2	
2023	0.0	
2024	17.0	
<b><u>5 Year Total and Average</u></b>	<b><u>68.1</u></b>	<b><u>8.51</u></b>

**Table 4 Area by Species Group**

Forest:	LM10	Mohill	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	28.3	4.8
	ASH	22.5	3.8
	BE	15.2	2.6
	BI	40.2	6.8
	FIR	0.8	0.1
	LAR	16.7	2.8
	LP	4.9	0.8
	NS	62.2	10.5
	OAK	25.6	4.3
	OB	17.0	2.9
	OC	0.5	0.1
	OP	8.4	1.4
	SS	347.2	58.5
	WRC	3.8	0.6
		<b>593.0</b>	<b>100.0</b>



**Table 5 Listing of Restocking MUs**

Forest: LM10

Mohill

<b>2006</b>				<b>MU Area (ha)</b>	<b>Area (ha)</b>												
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>		<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>	<b>Ald</b>	<b>OB</b>
83	LM10-10	Timber Production	None	12.6	1.9	8.5	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0
<b>Total MU Area</b>				<b>12.6</b>													
<b>2009</b>				<b>MU Area (ha)</b>	<b>Area (ha)</b>												
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>		<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>	<b>Ald</b>	<b>OB</b>
21	LM10-1	Timber Production	None	0.7	0.1	0.5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
<b>Total MU Area</b>				<b>0.7</b>													
<b>2010</b>				<b>MU Area (ha)</b>	<b>Area (ha)</b>												
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>		<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>	<b>Ald</b>	<b>OB</b>
34	LM10-3	Biodiversity	Statutory Designat	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total MU Area</b>				<b>5.5</b>													



