



Coillte Teoranta

Forest Management Plan

Glenade

LM01

2006 to 2010

District Manager

Eugene Griffin

District

N2



Table of Contents

	Introduction	Map 3.1 Location Map
Table 1	Area by Objective	Map 3.2 Clearfell Areas
Table 2	Area by Special Consideration	Map 3.3 Thinning Areas
Table 3	Area by Fell Year	Map 3.4 Restocking Map
Table 4	Area by Species Group	
Table 5	Listing of Restocking MUs	



Introduction

Forest: LM01 Glenade
District: N2 District Manager Eugene Griffin

Glenade forest is situated in NORTH west Leitrim north Sligo off co road linking Ballintrillick to kinlough road to east and Ballintrillick Bundoran road to west. The duff river and black river a tributary of the duff are the principal waterways into which smaller streams flow. Truskmore mountain is in the background.

The main soil type in Glenade are gleys and peaty gleys .

The main towns and villages located in the catchment area of Glenade forest are Ballintrillick, Manorhamilton, kinlough. most properties are away from towns and villages.

The management focus for the forest is concerned with timber production, biodiversity. Conservation and preservation of any archaeological sites within coillte properties.

clearfell is the main silvicultural system 72%, natural regeneration nb Gortawley property 17% and change to broadleaf 11%.

approximately 9800m³ to be clearfelled in years 2008 to 2010

standard 18 ha, 3thin 9ha, 2thin 19ha, solitary 8ha and nothin 47ha. It is envisaged that in the next rotation that a very high % of the crop would be standard as access issues relating to current rotation would be solved.

The forest contains 0 and 0 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

<u>OBJECTIVE</u>	<u>AREA (ha)</u>	<u>%</u>
Timber Production	99.0	71.8%
Biodiversity	38.9	28.2%
Total	137.9	100.0%



Table 2 Area by Special Consideration

Forest:	LM01	Glenade	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Access - Other		11.3	8.2%
Archaeology		14.4	10.5%
None		94.5	68.5%
ROW Problems		17.7	12.9%
Total		137.9	100.0%



Table 3 Area by Fell Year

Forest: LM01

Glenade

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	0.0	
2007	0.0	
2008	7.7	
2009	18.3	
<u>5 Year Total and Average</u>	<u>26.0</u>	<u>4.34</u>
2010	0.0	
2011	0.0	
2012	0.0	
2013	9.6	
2014	0.0	
<u>5 Year Total and Average</u>	<u>9.6</u>	<u>1.60</u>
2015	0.0	
2016	0.0	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	0.0	
2018	13.3	
2019	0.0	
<u>5 Year Total and Average</u>	<u>13.3</u>	<u>2.21</u>
2020	0.0	
2021	10.5	
2022	0.0	
2023	0.0	
<u>5 Year Total and Average</u>	<u>10.5</u>	<u>2.10</u>

Table 4 Area by Species Group

Forest:	LM01	Glenade	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	0.5	0.4
	ASH	0.2	0.1
	BE	0.3	0.2
	BI	0.6	0.5
	FIR	0.2	0.2
	LAR	0.6	0.5
	LP	8.6	7.7
	SS	100.4	90.2
		111.2	100.0



Table 5 Listing of Restocking MUs

Forest:

LM01

Glenade

2008																				
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Spruce	LP	SP	Area (ha)								Ald	OB		
									LAR	FIR	OC	Oak	BE	Ash	BI					
8	LM01-2	Timber Production	None	7.7	1.5	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	0.0			
				Total MU Area														7.7		
2009																				
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Spruce	LP	SP	Area (ha)								Ald	OB		
									LAR	FIR	OC	Oak	BE	Ash	BI					
10	LM01-3	Timber Production	ROW Problems	8.2	2.4	4.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.6	0.6	0.0			
5	SO01-1	Timber Production	None	10.2	2.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.8	0.0			
				Total MU Area														18.3		

