



Coillte Teoranta

Forest Management Plan

Glencar

LM05

2006 to 2010

District Manager

Eugene Griffin

District

N2



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Introduction

Forest: LM05 Glencar
District: N2 District Manager Eugene Griffin

Glencar forest is situated in Co LEITRIM in the Glencar valley off the main Sligo Manorhamilton road. The famous Glencar waterfall and Glencar lake are landmarks in this area. It is an area of scenic beauty. The forest is 350 ha in size consists of 14 properties of varying sizes. Kings mountain and Keelogyboy mountain form the background to Glencar. many streams flow into glencar lake from surrounding higher ground.

The main soil type in Glencar are gleys peaty gleys

The main towns and villages located in the catchment area of Glencar forest are Glencar while Sligo and Manorhamilton are nearest towns.

The management focus for the forest is concerned with timber production biodiversity conservation water quality

it is hoped to clearfell 42 ha in the years 2006 to 2010 and 20 ha from 2011 to 2015.

14700 m³ to be felled in years 2006 to 2010

standard thin 35%, 2thin 5%, 3thin 5%, solitary 8%, no thin at 43% is high but some sites are very steep have access problems.

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

Forest:	LM05	Glencar	
<u>OBJECTIVE</u>		<u>AREA (ha)</u>	<u>%</u>
Timber Production		202.8	58.3%
Biodiversity		124.5	35.8%
Conservation		20.4	5.9%
Total		347.7	100.0%



Table 2 Area by Special Consideration

Forest:	LM05	Glencar	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Access County Road		19.8	5.7%
Expensive Access Road		61.0	17.5%
Fisheries Protection		189.6	54.5%
High Landscape Sensitivity		16.7	4.8%
Legal		10.2	2.9%
None		40.2	11.6%
ROW Problems		3.6	1.0%
Statutory Designation		6.6	1.9%
Total		347.7	100.0%



Table 3 Area by Fell Year

Forest: LM05

Glencar

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	19.2	
2007	0.0	
2008	19.8	
2009	3.6	
<u>5 Year Total and Average</u>	<u>42.5</u>	<u>6.07</u>
2010	2.6	
2011	0.0	
2012	7.7	
2013	0.0	
2014	9.7	
<u>5 Year Total and Average</u>	<u>20.0</u>	<u>2.50</u>
2015	0.0	
2016	0.0	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	0.0	
2018	23.3	
2019	0.0	
<u>5 Year Total and Average</u>	<u>23.3</u>	<u>3.88</u>
2020	0.0	
2021	0.0	
2022	19.5	
2023	0.0	
2024	5.6	
<u>5 Year Total and Average</u>	<u>25.1</u>	<u>4.19</u>

Table 4 Area by Species Group

Forest:	LM05	Glencar	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	2.2	0.8
	ASH	3.3	1.2
	BE	7.5	2.9
	BI	1.7	0.7
	FIR	13.5	5.2
	LAR	8.6	3.3
	LP	21.5	8.2
	NS	16.4	6.2
	OAK	8.6	3.3
	OB	2.5	0.9
	OC	5.5	2.1
	OP	4.7	1.8
	SS	166.5	63.4
		262.5	100.0



Total MU Area

2.6

