



Coillte Teoranta

Forest Management Plan

Glendine

LS09

2006 to 2010

District Manager

District

Richard Whelan

E3



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Introduction

Forest: LS09

Glendine

District: E3

District Manager

Richard Whelan

Glendine forest is situated in West Laois

The main soil type in Glendine are Peat, Gley, Podzol

The main towns and villages located in the catchment area of Glendine forest are Mountrath, Coolrain, Camross

The management focus for the forest is concerned with Timber production, Biodiversity, Long term Retention

Long term goal is: Management of Timber production

The forest contains 1 and 1 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:	LS09	Glendine	
<u>OBJECTIVE</u>		<u>AREA (ha)</u>	<u>%</u>
Timber Production		2,275.5	90.2%
Biodiversity		211.8	8.4%
Conservation		36.4	1.4%
Non-forest Commercial		0.4	0.0%
Total		2,524.1	100.0%



Table 2 Area by Special Consideration

Forest:	LS09	Glendine	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Access County Road		0.2	0.0%
Farm Partnership		9.2	0.4%
Fisheries Protection		16.7	0.7%
Legal		74.7	3.0%
None		2,399.5	95.1%
Statutory Designation		23.8	0.9%
Total		2,524.1	100.0%



Table 3 Area by Fell Year

Forest: LS09

Glendine

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	55.2	
2007	29.3	
2008	120.3	
2009	44.7	
<u>5 Year Total and Average</u>	<u>249.5</u>	<u>31.19</u>
2010	83.6	
2011	22.6	
2012	10.2	
2013	14.7	
2014	49.1	
<u>5 Year Total and Average</u>	<u>180.2</u>	<u>18.02</u>
2015	51.2	
2016	20.6	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	0.0	
2018	71.1	
2019	34.8	
<u>5 Year Total and Average</u>	<u>177.6</u>	<u>19.74</u>
2020	0.0	
2021	10.9	
2022	64.2	
2023	55.0	
2024	32.1	
<u>5 Year Total and Average</u>	<u>162.1</u>	<u>20.27</u>

Table 4 Area by Species Group

Forest:	LS09	Glendine	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	6.5	0.3
	ASH	13.6	0.6
	BE	2.0	0.1
	BI	8.1	0.4
	DF	37.9	1.7
	FIR	12.5	0.5
	LAR	80.4	3.5
	LP	185.4	8.2
	NS	41.2	1.8
	OAK	6.7	0.3
	OB	4.1	0.2
	OC	0.5	0.0
	OP	8.2	0.4
	SS	1,866.8	82.1
		2,273.8	100.0



Table 5 Listing of Restocking MUs

Forest: LS09

Glendine

2006																	
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Area (ha)												
				Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB	
79	LS09-2	Timber Production	None	3.1	3.5	10.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
80	LS09-4	Timber Production	None	4.4	0.7	3.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
83	LS09-6	Timber Production	None	8.1	1.2	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
84	LS09-6	Timber Production	None	16.2	2.4	0.0	0.0	0.0	13.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
82	LS09-12	Timber Production	None	23.3	3.5	15.9	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
				Total MU Area	55.2												
2007																	
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Area (ha)												
				Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB	
85	LS09-2	Timber Production	None	6.7	1.0	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
210	LS09-2	Timber Production	None	22.7		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
				Total MU Area	29.3												



Total MU Area

83.6