



Coillte Teoranta

Forest Management Plan

Clonaslee

LS01

2006 to 2010

District Manager

District

Richard Whelan

E3



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Introduction

Forest: LS01

Clonaslee

District: E3

District Manager

Richard Whelan

Clonaslee forest is situated in North West Laois

The main soil type in Clonaslee are Peaty Podzols

The main towns and villages located in the catchment area of Clonaslee forest are Clonaslee

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

Long Term Goal: Manage timber production, manage biodiversity

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	1,723.0	82.0%
Biodiversity	377.2	18.0%
Non-forest Commercial	0.3	0.0%
Total	2,100.5	100.0%

Table 2 Area by Special Consideration

Forest:	LS01	Clonaslee	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Archaeology		75.6	3.6%
Experimentation		3.6	0.2%
Farm Partnership		55.5	2.6%
Legal		6.9	0.3%
None		1,745.6	83.1%
Old Woodland Site		116.7	5.6%
Statutory Designation		96.7	4.6%
Total		2,100.5	100.0%



Table 3 Area by Fell Year

Forest: LS01

Clonaslee

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	65.5	
2007	61.5	
2008	0.0	
2009	52.6	
<u>5 Year Total and Average</u>	<u>179.6</u>	<u>25.66</u>
2010	13.0	
2011	39.9	
2012	28.7	
2013	58.1	
2014	0.0	
<u>5 Year Total and Average</u>	<u>139.7</u>	<u>15.52</u>
2015	8.9	
2016	6.7	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	9.1	
2018	22.5	
2019	0.5	
<u>5 Year Total and Average</u>	<u>47.6</u>	<u>4.76</u>
2020	7.9	
2021	0.0	
2022	18.7	
2023	8.1	
2024	14.9	
<u>5 Year Total and Average</u>	<u>49.6</u>	<u>6.20</u>

Table 4 Area by Species Group

Forest:	LS01	Clonaslee	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	2.3	0.1
	ASH	13.7	0.7
	BE	4.6	0.2
	BI	36.6	2.0
	DF	21.2	1.1
	FIR	16.1	0.9
	LAR	79.1	4.3
	LP	299.4	16.2
	NS	62.9	3.4
	OAK	6.6	0.4
	OB	6.0	0.3
	OC	4.1	0.2
	OP	37.5	2.0
	SS	1,260.9	68.1
	WRC	0.2	0.0
		1,851.2	100.0



		Total MU Area															
				65.5													
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	
150	LS01-6	Biodiversity	Old Woodland Si	5.5	0.8	0.0	0.0	0.0	0.0	0.0	0.9	0.0	3.7	0.0	0.0	0.0	
156	LS01-7	Timber Production	None	22.9	3.1	12.4	0.0	0.0	3.5	0.0	0.0	0.0	0.0	0.9	0.0	0.9	
178	LS01-8	Timber Production	None	4.2	0.6	2.9	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
203	LS01-8	Timber Production	None	0.6	0.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
229	LS01-10	Timber Production	None	28.3	4.2	13.2	7.2	0.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		Total MU Area		61.5													
2009																	
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Area (ha)												
				Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB	
31	LS01-3	Timber Production	None	14.2	2.1	12.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
102	LS01-5	Timber Production	None	10.1	1.5	4.3	0.0	0.0	1.7	0.0	0.0	1.3	0.0	0.0	0.0	0.0	
166	LS01-7	Timber Production	None	28.3	4.2	16.8	0.0	0.0	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		Total MU Area		52.6													



2010				MU Area (ha)	Area (ha)												
MU	Map Cutting	Objective	Special Considerations		Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB
101	LS01-5	Timber Production	None	11.4	1.7	4.8	0.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
199	LS01-8	Biodiversity	None	1.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	
Total MU Area				13.0													