



Coillte Teoranta

Forest Management Plan

Rossmore

LS15

2006 to 2010

District Manager

District

Richard Whelan

E3



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Introduction

Forest: LS15 Rossmore
District: E3 District Manager Richard Whelan

Rossmore forest is situated in South East Laois

The main soil type in Rossmore are Surface water Gley localised Shallowpeat

The main towns and villages located in the catchment area of Rossmore forest are Wolfhill, Crettyard, Killeshin

The management focus for the forest is concerned with Timber production
Long Term Goal is: Timber production

The forest contains 0 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:	LS15	Rossmore	
<u>OBJECTIVE</u>			<u>AREA (ha)</u>	<u>%</u>
Timber Production			1,054.3	98.4%
Biodiversity			17.0	1.6%
Total			1,071.3	100.0%



Table 2 Area by Special Consideration

Forest:	LS15	Rossmore	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Expensive Access Road		8.9	0.8%
Farm Partnership		25.7	2.4%
Legal		1.9	0.2%
None		911.2	85.1%
Potential Sale		63.1	5.9%
ROW Problems		42.1	3.9%
Water Supply		18.5	1.7%
Total		1,071.3	100.0%



Table 3 Area by Fell Year

Forest: LS15

Rossmore

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	5.5	
2007	14.9	
2008	0.0	
2009	8.9	
<u>5 Year Total and Average</u>	<u>29.3</u>	<u>4.18</u>
2010	14.7	
2011	0.0	
2012	20.0	
2013	0.0	
2014	16.4	
<u>5 Year Total and Average</u>	<u>51.2</u>	<u>6.40</u>
2015	19.7	
2016	13.5	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	0.0	
2018	12.8	
2019	50.4	
<u>5 Year Total and Average</u>	<u>96.4</u>	<u>10.71</u>
2020	81.9	
2021	2.2	
2022	36.4	
2023	11.1	
2024	25.6	
<u>5 Year Total and Average</u>	<u>157.2</u>	<u>17.47</u>

Table 4 Area by Species Group

Forest:	LS15	Rossmore	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	1.7	0.2
	ASH	1.4	0.1
	BE	0.1	0.0
	BI	1.9	0.2
	DF	3.4	0.3
	FIR	0.7	0.1
	LAR	11.7	1.1
	LP	21.1	2.0
	NS	13.9	1.3
	OB	3.1	0.3
	SS	976.7	94.3
		1,035.8	100.0



Table 5 Listing of Restocking MUs

Forest: LS15 Rossmore

2006																			
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Spruce	LP	SP	Area (ha)									Ald	OB
									LAR	FIR	OC	Oak	BE	Ash	BI				
25	LS15-8	Timber Production	ROW Problems	3.6	0.5	0.0	0.0	0.0	1.2	1.2	0.0	0.0	0.0	0.6	0.0	0.0	0.0		
48	LS15-8	Biodiversity	ROW Problems	1.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.5	0.0		
Total MU Area				5.5															
2007																			
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Spruce	LP	SP	Area (ha)									Ald	OB
									LAR	FIR	OC	Oak	BE	Ash	BI				
26	LS15-8	Timber Production	None	14.0	2.1	0.0	0.0	0.0	0.0	9.5	0.0	0.0	0.0	2.4	0.0	0.0	0.0		
64	LS15-8	Biodiversity	None	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.3	0.0		
Total MU Area				14.9															
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				
17	LS15-7	Timber Production	Expensive Acces	5.9	0.9	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0		
37	LS15-7	Timber Production	Expensive Acces	3.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.4	0.0		
Total MU Area				8.9															



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
21	LS15-10	Timber Production	None	14.7	2.2	11.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	
Total MU Area				14.7													

