



Coillte Teoranta

# Forest Management Plan

Lacka

LS10

2006 to 2010

District Manager

District

Richard Whelan

E3



## Table of Contents

	Introduction
Table 1	Area by Objective
Table 2	Area by Special Consideration
Table 3	Area by Fell Year
Table 4	Area by Species Group
Table 5	Listing of Restocking MUs

Map 3.1 Location Map

Map 3.2 Clearfell Areas

Map 3.3 Thinning Areas

Map 3.4 Restocking Map



# Introduction

Forest: LS10

Lacka

District: E3

District Manager

Richard Whelan

Lacka forest is situated in West Laois

The main soil type in Lacka are Peat & Brown earth

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

The management focus for the forest is concerned with Timber production

Long Term Goal is: Management of Timber production

The forest contains 3 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:	LS10	Lacka	
<u>OBJECTIVE</u>		<u>AREA (ha)</u>	<u>%</u>
Timber Production		391.9	80.4%
Biodiversity		86.9	17.8%
Conservation		8.4	1.7%
<b>Total</b>		<b>487.1</b>	<b>100.0%</b>



**Table 2 Area by Special Consideration**

<b>Forest:</b>	<b>LS10</b>	<b>Lacka</b>	
<b><u>SPECIAL CONSIDERATION</u></b>		<b><u>AREA (ha)</u></b>	<b><u>%</u></b>
Legal		8.6	1.8%
Life Project		57.1	11.7%
None		407.6	83.7%
Recreation Site		11.4	2.3%
Statutory Designation		2.5	0.5%
<b>Total</b>		<b>487.1</b>	<b>100.0%</b>



Table 3 Area by Fell Year

Forest: LS10

Lacka

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	0.9	
2007	0.0	
2008	0.0	
2009	44.3	
<b><u>5 Year Total and Average</u></b>	<b><u>45.3</u></b>	<b><u>7.54</u></b>
2010	13.7	
2011	7.7	
2012	0.0	
2013	19.2	
2014	0.0	
<b><u>5 Year Total and Average</u></b>	<b><u>40.6</u></b>	<b><u>5.07</u></b>
2015	0.7	
2016	9.5	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	0.0	
2018	0.0	
2019	2.4	
<b><u>5 Year Total and Average</u></b>	<b><u>12.7</u></b>	<b><u>1.59</u></b>
2020	9.1	
2021	0.0	
2022	0.0	
2023	0.0	
<b><u>5 Year Total and Average</u></b>	<b><u>9.1</u></b>	<b><u>1.82</u></b>

Table 4 Area by Species Group

Forest:	LS10	Lacka	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ASH	6.3	1.4
	BE	3.7	0.9
	BI	16.9	3.9
	DF	6.0	1.4
	FIR	3.1	0.7
	LAR	4.3	1.0
	LP	43.6	10.0
	NS	71.7	16.4
	OAK	0.3	0.1
	OB	0.8	0.2
	OP	11.1	2.5
	SS	268.5	61.4
	WRC	0.8	0.2
		<b>437.0</b>	<b>100.0</b>



**Table 5 Listing of Restocking MUs**

Forest: LS10

Lacka

<b>2006</b>																		
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>	<b>MU Area (ha)</b>	<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>Area (ha)</b>								<b>Ald</b>	<b>OB</b>
									<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>			
55	LS10-2	Timber Production	None	0.9		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total MU Area</b>				<b>0.9</b>														
<b>2009</b>																		
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>	<b>MU Area (ha)</b>	<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>Area (ha)</b>								<b>Ald</b>	<b>OB</b>
									<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>			
1	LS10-1	Timber Production	None	10.4	1.6	8.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	LS10-3	Timber Production	None	21.7	2.2	19.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	LS10-4	Timber Production	None	12.3	1.8	5.2	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total MU Area</b>				<b>44.3</b>														
<b>2010</b>																		
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>	<b>MU Area (ha)</b>	<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>Area (ha)</b>								<b>Ald</b>	<b>OB</b>
									<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>			
9	LS10-2	Timber Production	None	12.7	1.9	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	LS10-4	Timber Production	None	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0
<b>Total MU Area</b>				<b>13.7</b>														



