



Coillte Teoranta

Forest Management Plan

Straboe

LS04

2006 to 2010

District Manager

Richard Whelan

District

E3



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Introduction

Forest: LS04

Straboe

District: E3

District Manager

Richard Whelan

Straboe forest is situated in Mid Laois on the low lands

The main soil type in Straboe are Gley and Grey Brown Podzol

The main towns and villages located in the catchment area of Straboe forest are Portlaoise, Emo

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

Long Term Goal: Timber production

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	392.2	89.2%
Biodiversity	43.6	9.9%
Conservation	3.4	0.8%
Non-forest Commercial	0.7	0.2%
Total	439.9	100.0%



Table 2 Area by Special Consideration

Forest:	LS04	Straboe	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Experimentation		3.4	0.8%
IFUT		73.7	16.8%
None		236.9	53.8%
Old Woodland Site		125.9	28.6%
Total		439.9	100.0%



Table 3 Area by Fell Year

Forest: LS04

Straboe

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	18.1	
2007	0.0	
2008	0.0	
2009	0.0	
<u>5 Year Total and Average</u>	<u>18.1</u>	<u>3.61</u>
2010	48.6	
2011	9.2	
2012	21.6	
2013	22.8	
2014	21.3	
<u>5 Year Total and Average</u>	<u>123.6</u>	<u>12.36</u>
2015	0.0	
2016	0.0	



	<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
	2017	45.9	
	2018	21.5	
	2019	0.0	
<u>5 Year Total and Average</u>		<u>67.4</u>	<u>9.64</u>
	2020	43.5	
	2021	0.0	
	2022	0.0	
	2023	0.0	
	2024	22.1	
<u>5 Year Total and Average</u>		<u>65.7</u>	<u>10.94</u>

Table 4 Area by Species Group

Forest:	LS04	Straboe	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	0.1	0.0
	ASH	6.1	1.4
	BE	4.3	1.0
	BI	3.7	0.9
	DF	38.6	9.1
	FIR	3.3	0.8
	LAR	2.0	0.5
	LP	1.9	0.4
	NS	251.1	58.9
	OAK	1.2	0.3
	OB	3.7	0.9
	OC	3.4	0.8
	OP	31.8	7.5
	SS	74.7	17.5
	WRC	0.2	0.0
		426.1	100.0



Table 5 Listing of Restocking MUs

Forest: LS04

Straboe

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		
3	LS04-1	Timber Production	None	14.5	2.9	9.3	0.0	1.2	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0		
20	LS04-4	Timber Production	None	3.5	0.5	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Total MU Area				18.1														
2010																		
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Area (ha)													
				Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB		
18	LS04-3	Timber Production	Old Woodland Si	10.7	2.2	0.0	0.0	0.0	0.0	0.0	1.7	4.3	2.6	0.0	0.0	0.0		
24	LS04-4	Timber Production	Old Woodland Si	16.4	2.5	0.0	0.0	0.0	11.2	0.0	2.8	0.0	0.0	0.0	0.0	0.0		
31	LS04-5	Timber Production	IFUT	21.5	3.2	14.6	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0		
Total MU Area				48.6														

