



Coillte Teoranta

Forest Management Plan

Foxfield

CN10

2006 to 2010

District Manager

District

PJ Fitzpatrick

N3



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Introduction

Forest: CN10 Foxfield
District: N3 District Manager PJ Fitzpatrick

Foxfield forest is situated in south Co. Cavan. The topography of the forest is mainly low lying land. The main lake in this forest is Lough Sheelin.

The main soil type in Foxfield are gleys and peaty gleys.

The main towns and villages located in the catchment area of Foxfield forest are Ballyjamesduff, Kilnaleck.

The management focus for the forest is concerned with timber production and biodiversity management primarily. Farm partnerships account for 55%, or 60 ha, of the timber productive areas in Foxfield forest. The long term aim of the forest is to continue with timber production, manage farm partnerships efficiently, enhance old woodland sites and follow ecological plans for selected sites.

Over 3 ha is due for clearfell with an annual average of 0.8 ha over the plan period.

The expected timber production is estimated to be 6,210 m³ over the plan period with an annual average of 1,242 m³.

Over 90%, or 101 ha, of the 'conifer high forest' in Foxfield forest is due to be thinned. The majority of Foxfield forest will receive a standard cycle of thinnings.

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	109.2	88.7%
Biodiversity	13.9	11.3%
Total	123.1	100.0%



Table 2 Area by Special Consideration

Forest:	CN10	Foxfield	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Farm Partnership		60.6	49.2%
None		53.6	43.5%
Old Woodland Site		9.0	7.3%
Total		123.1	100.0%



Table 3 Area by Fell Year

Forest: CN10

Foxfield

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	3.2	
2007	0.0	
2008	0.0	
2009	0.0	
<u>5 Year Total and Average</u>	<u>3.2</u>	<u>0.64</u>
2010	10.2	
2011	0.0	
2012	0.0	
2013	0.0	
2014	0.0	
<u>5 Year Total and Average</u>	<u>10.2</u>	<u>1.70</u>
2015	24.7	
2016	0.0	



	<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
	2017	0.0	
	2018	0.0	
	2019	0.0	
<u>5 Year Total and Average</u>		<u>24.7</u>	<u>4.12</u>
	2020	0.0	
	2021	0.0	
	2022	0.0	
	2023	0.0	
<u>5 Year Total and Average</u>		<u>0.0</u>	<u>0.00</u>

Table 4 Area by Species Group

Forest:	CN10	Foxfield	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	0.2	0.1
	BI	10.1	8.4
	DF	3.6	3.0
	LAR	2.9	2.4
	LP	3.7	3.0
	NS	45.0	37.3
	OAK	0.1	0.0
	OB	1.4	1.2
	OC	0.4	0.4
	OP	1.0	0.8
	SS	52.4	43.4
		120.8	100.0



Table 5 Listing of Restocking MUs

Forest: CN10

Foxfield

2006				Area (ha)													
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB
7	CN10-5	Timber Production	None	3.2	0.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
Total MU Area				3.2													
2010				Area (ha)													
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB
4	CN10-5	Timber Production	None	10.2	1.0	7.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8
Total MU Area				10.2													

