



Coillte Teoranta

Forest Management Plan

Kilmacrennan

DL03

2006 to 2010

District Manager

John Duffy

District

N1



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Introduction

Forest: DL03 Kilmacrennan
District: N1 District Manager John Duffy

Kilmacrennan forest is situated in North Donegal in the area surrounding the village of Kilmacrennan, to the west of the N56 road going west from Letterkenny.

The main soil type in Kilmacrennan are Peaty podzols, low level blanket peats, gleys and some acid brown earth.

The main towns and villages located in the catchment area of Kilmacrennan forest are Kilmacrennan and Termon village.

The management focus for the forest is concerned with timber production with strong emphasis on biodiversity, water quality protection and landscape management.

20.2 hectares on average per annum are to be felled in this forest. This represents an area that is 1.76% of total forest cover.

It is estimated that 18,243 cubic metres of timber will be felled in this period.

Most of the area is standard thin or no thin. Many of the no thin areas are of low Yield Class and have access problems.

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	798.7	69.9%
Biodiversity	343.8	30.1%
Non-forest Commercial	0.8	0.1%
Total	1,143.3	100.0%



Table 2 Area by Special Consideration

Forest:	DL03	Kilmacrennan	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Access - Other		11.6	1.0%
Access County Road		16.6	1.5%
Farm Partnership		100.7	8.8%
None		1,014.4	88.7%
Total		1,143.3	100.0%



Table 3 Area by Fell Year

Forest: DL03

Kilmacrennan

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	8.6	
2007	32.6	
2008	24.2	
2009	0.0	
<u>5 Year Total and Average</u>	<u>65.4</u>	<u>9.34</u>
2010	0.0	
2011	25.9	
2012	0.0	
2013	0.0	
2014	0.0	
<u>5 Year Total and Average</u>	<u>25.9</u>	<u>4.31</u>
2015	12.7	
2016	1.7	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	0.0	
2018	0.0	
2019	13.1	
<u>5 Year Total and Average</u>	<u>27.4</u>	<u>3.43</u>
2020	36.1	
2021	0.0	
2022	12.0	
2023	0.0	
2024	10.7	
<u>5 Year Total and Average</u>	<u>58.9</u>	<u>8.41</u>

Table 4 Area by Species Group

Forest:	DL03	Kilmacrennan	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	5.9	0.8
	ASH	0.6	0.1
	BE	0.2	0.0
	BI	25.9	3.4
	DF	0.2	0.0
	FIR	14.7	1.9
	LAR	18.5	2.4
	LP	106.9	14.1
	NS	4.8	0.6
	OAK	16.3	2.1
	OB	9.2	1.2
	OC	0.0	0.0
	OP	2.6	0.3
	SS	551.2	72.5
	WRC	2.9	0.4
		759.9	100.0

