



Coillte Teoranta

Forest Management Plan

Errigal

DL01

2006 to 2010

District Manager

John Duffy

District

N1



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Introduction

Forest: DL01 Errigal
District: N1 District Manager John Duffy

Errigal forest is situated in Northwest Donegal. The area is mostly at high elevation and located in the region of the Derryveagh mountains and Glenveagh National Park.

The main soil type in Errigal are Peaty podzols and high level blanket peats.

The main towns and villages located in the catchment area of Errigal forest are Dunlewey and Falcarragh villages

The management focus for the forest is concerned with timber production. Considerable resources are also directed at preserving biodiversity.

2.5 hectares is to be clearfelled on average per annum throughout the duration of the plan.

The anticipated volume of timber per hectare is 467 metres cubed

Due to low Yield Class and exposed sites a high proportion is classified as no-thin and solitary thin.

The forest contains 0 and 3 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	841.8	66.1%
Biodiversity	413.6	32.5%
Non-forest Commercial	17.4	1.4%
Total	1,272.8	100.0%



Table 2 Area by Special Consideration

Forest:	DL01	Errigal	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
High Landscape Sensitivity		9.9	0.8%
None		1,262.9	99.2%
Total		1,272.8	100.0%



Table 3 Area by Fell Year

Forest: DL01

Errigal

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	26.6	
2007	31.4	
2008	62.3	
2009	46.1	
<u>5 Year Total and Average</u>	<u>166.4</u>	<u>20.80</u>
2010	62.7	
2011	89.1	
2012	13.8	
2013	53.6	
2014	24.6	
<u>5 Year Total and Average</u>	<u>243.8</u>	<u>24.38</u>
2015	0.8	
2016	50.8	



	<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
	2017	27.7	
	2018	16.0	
	2019	24.3	
<u>5 Year Total and Average</u>		<u>119.6</u>	<u>11.96</u>
	2020	9.0	
	2021	0.0	
	2022	14.8	
	2023	0.0	
<u>5 Year Total and Average</u>		<u>23.8</u>	<u>3.96</u>

Table 4 Area by Species Group

Forest:	DL01	Errigal	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	3.1	0.4
	BE	0.3	0.0
	BI	0.2	0.0
	FIR	1.6	0.2
	LAR	5.2	0.6
	LP	201.5	23.2
	OB	0.5	0.1
	OC	1.0	0.1
	OP	7.4	0.9
	SS	646.6	74.5
		867.4	100.0



48	DL01-4	Biodiversity	None	0.4	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
49	DL01-4	Timber Production	None	19.6	2.9	12.5	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	DL01-5	Timber Production	None	31.3	4.7	25.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
65	DL01-5	Biodiversity	None	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Total MU Area 62.3

2009

MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Area (ha)												
					Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB
53	DL01-2	Biodiversity	None	15.3	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
54	DL01-2	Timber Production	None	4.0	0.6	2.7	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
37	DL01-3	Timber Production	None	2.3	0.4	1.8	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	DL01-5	Timber Production	None	23.7	3.6	19.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
62	DL01-5	Biodiversity	None	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Total MU Area 46.1

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

