



Coillte Teoranta

Forest Management Plan

Ballybofey

DL21

2006 to 2010

District Manager

John Duffy

District

N1



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Introduction

Forest: DL21 Ballybofey
District: N1 District Manager John Duffy

Ballybofey forest is situated in the South east of District N1. The County of Tyrone borders the south of the forest.

The main soil type in Ballybofey are in Ballybofey forest is Blanket peat.

The main towns and villages located in the catchment area of Ballybofey forest are Ballybofey and Stranorlar

The management focus for the forest is concerned with is Timber Production.

Total area to be clearfelled 2006-2010 is 22.6 hectares

Clearfell volume period 2006-2010 is 9,066 cubic metres

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	1,116.7	75.2%
Biodiversity	290.4	19.6%
Conservation	76.3	5.1%
Non-forest Commercial	1.7	0.1%
Total	1,485.1	100.0%



Table 2 Area by Special Consideration

Forest:	DL21	Ballybofey	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Fisheries Protection		90.0	6.1%
None		1,395.2	93.9%
		<hr/>	<hr/>
Total		1,485.1	100.0%



Table 3 Area by Fell Year

Forest: DL21

Ballybofey

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	4.7	
2007	0.0	
2008	16.3	
2009	12.0	
<u>5 Year Total and Average</u>	<u>32.9</u>	<u>4.70</u>
2010	0.0	
2011	6.2	
2012	0.0	
2013	56.3	
2014	0.0	
<u>5 Year Total and Average</u>	<u>62.5</u>	<u>8.93</u>
2015	4.9	
2016	16.4	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	6.6	
2018	89.6	
2019	25.0	
<u>5 Year Total and Average</u>	<u>142.5</u>	<u>14.25</u>
2020	34.1	
2021	0.0	
2022	13.3	
2023	56.0	
2024	3.6	
<u>5 Year Total and Average</u>	<u>107.0</u>	<u>13.38</u>

Table 4 Area by Species Group

Forest:	DL21	Ballybofey	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	5.1	0.4
	ASH	0.9	0.1
	BE	1.0	0.1
	BI	2.2	0.2
	FIR	4.4	0.4
	LAR	23.7	2.1
	LP	184.4	16.3
	NS	12.5	1.1
	OAK	2.6	0.2
	OB	3.7	0.3
	OP	0.2	0.0
	SS	888.8	78.7
		1,129.5	100.0



Table 5 Listing of Restocking MUs

Forest: DL21 Ballybofey

2006																			
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Spruce	LP	SP	Area (ha)									Ald	OB
									LAR	FIR	OC	Oak	BE	Ash	BI				
55	DL21-5	Biodiversity	None	4.7	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	0.0	
Total MU Area				4.7															
2008																			
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Spruce	LP	SP	Area (ha)									Ald	OB
									LAR	FIR	OC	Oak	BE	Ash	BI				
47	DL21-2	Timber Production	None	13.7	2.1	9.3	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.6	1.2	0.0		
212	DL21-2	Biodiversity	Fisheries Protect	2.6	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0		
Total MU Area				16.3															
2009																			
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Spruce	LP	SP	Area (ha)									Ald	OB
									LAR	FIR	OC	Oak	BE	Ash	BI				
48	DL21-2	Timber Production	None	10.1	1.5	6.9	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	
50	DL21-8	Timber Production	None	1.9	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	0.0	
Total MU Area				12.0															

