



Coillte Teoranta

Forest Management Plan

Breanter

DL25

2006 to 2010

District Manager

John Duffy

District

N1



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Introduction

Forest: DL25 Brenter
District: N1 District Manager John Duffy

Brenter forest is situated in South west of District N1. The forest is in the South of County Donegal.

The main soil type in Brenter are Blanket peats at both low and high levels.

The main towns and villages located in the catchment area of Brenter forest are Dunkinealy and Glenties

The management focus for the forest is concerned with Timber production

Total area to be clearfelled 2006-2010 is 84.6 hectares

Clearfell volume period 2006-2010 is 34,653 cubic metres

The forest contains 0 and 1 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	1,627.5	88.6%
Biodiversity	203.3	11.1%
Conservation	3.8	0.2%
Non-forest Commercial	1.7	0.1%
Total	1,836.2	100.0%



Table 2 Area by Special Consideration

Forest:	DL25	Breanter	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Fisheries Protection		28.8	1.6%
None		1,762.0	96.0%
ROW Problems		17.7	1.0%
Statutory Designation		27.7	1.5%
Total		1,836.2	100.0%



Table 3 Area by Fell Year

Forest: DL25

Breanter

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	35.8	
2007	30.6	
2008	29.4	
2009	0.0	
<u>5 Year Total and Average</u>	<u>95.9</u>	<u>13.69</u>
2010	0.0	
2011	25.0	
2012	0.0	
2013	32.1	
2014	9.6	
<u>5 Year Total and Average</u>	<u>66.7</u>	<u>8.34</u>
2015	10.7	
2016	0.0	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	6.5	
2018	27.7	
2019	7.1	
<u>5 Year Total and Average</u>	<u>52.0</u>	<u>5.78</u>
2020	77.1	
2021	0.0	
2022	11.0	
2023	28.5	
2024	78.6	
<u>5 Year Total and Average</u>	<u>195.3</u>	<u>24.41</u>

Table 4 Area by Species Group

Forest:	DL25	Breanter	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	8.3	0.5
	ASH	12.7	0.8
	BE	0.1	0.0
	BI	15.3	1.0
	FIR	19.4	1.2
	LAR	52.1	3.2
	LP	168.2	10.4
	NS	0.3	0.0
	OAK	2.9	0.2
	OB	22.1	1.4
	SS	1,308.3	81.2
	WRC	1.8	0.1
		1,611.6	100.0



95	DL25-12	Timber Production	None	5.4	1.1	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
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49	DL25-13	Timber Production	ROW Problems	17.7	2.7	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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Total MU Area 30.6

2008

MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Area (ha)												
					Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB
91	DL25-1	Timber Production	None	21.9	3.3	0.0	18.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	DL25-11	Timber Production	None	1.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0
94	DL25-12	Timber Production	None	6.0	0.9	5.1	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				29.4													

