



Coillte Teoranta

# Forest Management Plan

Ards Forest Park

DL02

2006 to 2010

District Manager

John Duffy

District

N1



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# Introduction

Forest: DL02 Ards Forest Park  
District: N1 District Manager John Duffy

Ards Forest Park forest is situated in North Co. Donegal, on the N56 county road between Creeslough and Dunfanaghy villages.

The main soil type in Ards Forest Park are lithosols.

The main towns and villages located in the catchment area of Ards Forest Park forest are Creeslough and Dunfanaghy.

The management focus for the forest is concerned with recreation and amenity provision, biodiversity and conservation values with a secondary focus on timber production. Timber stands are being supplanted with native broadleaves where appropriate.

The total area planned for clearfell for the period of the plan is 51.2 hectares, the annual average being 12.8 hectares. Much of the area planned for clearfell consists of coniferous stand. Where the areas are being replanted the emphasis will be on having a greater diversity of species.

13,473 metres cubed of timber is expected from the harvesting operations in the planned period.

Much of the area is classified as no thin this is due to the fact that this area consists of broadleaf plantation, which is being retained in its natural state.

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**

Forest:	DL02	Ards Forest Park	
<u>OBJECTIVE</u>		<u>AREA (ha)</u>	<u>%</u>
Timber Production		232.3	46.9%
Biodiversity		259.7	52.4%
Conservation		0.3	0.1%
Non-forest Commercial		1.0	0.2%
Recreation		2.5	0.5%
<b>Total</b>		<b>495.8</b>	<b>100.0%</b>



**Table 2 Area by Special Consideration**

**Forest:**

DL02

Ards Forest Park

<u>SPECIAL CONSIDERATION</u>	<u>AREA (ha)</u>	<u>%</u>
Access County Road	0.8	0.2%
Archaeology	0.1	0.0%
High Landscape Sensitivity	7.5	1.5%
None	7.2	1.5%
Recreation Site	457.0	92.2%
Statutory Designation	23.1	4.7%
<hr/> <b>Total</b>	<hr/> <b>495.8</b>	<hr/> <b>100.0%</b>



**Table 3 Area by Fell Year**

**Forest:** DL02

Ards Forest Park

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	27.6	
2007	3.9	
2008	19.8	
2009	0.0	
<b><u>5 Year Total and Average</u></b>	<b><u>51.3</u></b>	<b><u>7.32</u></b>
2010	0.0	
2011	12.7	
2012	0.0	
2013	13.2	
2014	4.0	
<b><u>5 Year Total and Average</u></b>	<b><u>29.9</u></b>	<b><u>3.73</u></b>
2015	0.0	
2016	4.6	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	0.0	
2018	1.0	
2019	18.6	
<b><u>5 Year Total and Average</u></b>	<b><u>24.1</u></b>	<b><u>3.01</u></b>
2020	35.0	
2021	0.0	
2022	8.0	
2023	0.0	
2024	3.8	
<b><u>5 Year Total and Average</u></b>	<b><u>46.8</u></b>	<b><u>6.69</u></b>

**Table 4 Area by Species Group**

Forest: DL02 Ards Forest Park

<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
ALD	2.8	0.6
ASH	3.9	0.9
BE	28.3	6.7
BI	26.4	6.2
DF	8.7	2.1
FIR	44.2	10.5
LAR	15.3	3.6
LP	27.4	6.5
NS	8.5	2.0
OAK	20.7	4.9
OB	32.8	7.7
OC	4.5	1.1
OP	65.4	15.5
SS	133.5	31.5
WRC	0.9	0.2
	<b>423.2</b>	<b>100.0</b>



**Table 5 Listing of Restocking MUs**

Forest: DL02

Ards Forest Park

<b>2006</b>																			
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>	<b>MU Area (ha)</b>	<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>Area (ha)</b>									<b>Ald</b>	<b>OB</b>
									<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>				
20	DL02-3	Biodiversity	Recreation Site	5.8	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	0.0	
21	DL02-3	Timber Production	Recreation Site	21.8	3.3	0.0	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Total MU Area</b>				<b>27.6</b>															
<b>2007</b>																			
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>	<b>MU Area (ha)</b>	<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>Area (ha)</b>									<b>Ald</b>	<b>OB</b>
									<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>				
15	DL02-2	Timber Production	Recreation Site	3.9	0.6	1.7	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Total MU Area</b>				<b>3.9</b>															
<b>2008</b>																			
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>	<b>MU Area (ha)</b>	<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>Area (ha)</b>									<b>Ald</b>	<b>OB</b>
									<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>				
26	DL02-2	Timber Production	Recreation Site	6.2	0.9	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0		
85	DL02-2	Timber Production	Recreation Site	12.7	1.9	0.0	0.0	0.0	8.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2		
51	DL02-3	Biodiversity	Recreation Site	0.9	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		
<b>Total MU Area</b>				<b>19.8</b>															



