



Coillte Teoranta

Forest Management Plan

Murvagh

DL34

2006 to 2010

District Manager

John Duffy

District

N1



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Introduction

Forest: DL34 Murvagh
District: N1 District Manager John Duffy

Murvagh forest is situated in the South of district N1. It is also the Southern end of County Donegal.

The main soil type in Murvagh are Coastal sand

The main towns and villages located in the catchment area of Murvagh forest are Ballintra and Donegal town.

The management focus for the forest is concerned with Continuous Cover Forestry (CCF).

No Clearfell present in period 2006-2010

0

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 | 129.1 | 55.6% |
| Biodiversity | 103.2 | 44.4% |
| Total | 232.2 | 100.0% |



Table 2 Area by Special Consideration

| Forest: | DL34 | Murvagh | |
|-------------------------------------|-------------|-------------------------|-----------------|
| <u>SPECIAL CONSIDERATION</u> | | <u>AREA (ha)</u> | <u>%</u> |
| None | | 129.1 | 55.6% |
| Statutory Designation | | 103.2 | 44.4% |
| Total | | 232.2 | 100.0% |



Table 3 Area by Fell Year

Forest: DL34

Murvagh

| <u>FELL YEAR</u> | <u>AREA (ha)</u> | <u>ANNUAL AVERAGE</u> |
|---------------------------------|------------------|-----------------------|
| 2006 | 0.0 | |
| 2007 | 0.0 | |
| 2008 | 0.0 | |
| 2009 | 0.0 | |
| <u>5 Year Total and Average</u> | <u>0.0</u> | <u>0.00</u> |
| 2010 | 0.0 | |
| 2011 | 90.2 | |
| 2012 | 0.0 | |
| 2013 | 0.0 | |
| 2014 | 0.0 | |
| <u>5 Year Total and Average</u> | <u>90.2</u> | <u>15.03</u> |
| 2015 | 0.0 | |
| 2016 | 0.0 | |



| <u>FELL YEAR</u> | <u>AREA (ha)</u> | <u>ANNUAL AVERAGE</u> |
|--|--------------------|-----------------------|
| 2017 | 0.0 | |
| 2018 | 0.0 | |
| 2019 | 0.0 | |
| <u>5 Year Total and Average</u> | <u>0.0</u> | <u>0.00</u> |
| 2020 | 29.2 | |
| 2021 | 0.0 | |
| 2022 | 0.0 | |
| 2023 | 0.0 | |
| <u>5 Year Total and Average</u> | <u>29.2</u> | <u>5.83</u> |

Table 4 Area by Species Group

| | | | |
|---------|----------------------|------------------|--------------|
| Forest: | DL34 | Murvagh | |
| | <u>SPECIES GROUP</u> | <u>AREA (ha)</u> | <u>%</u> |
| | ALD | 0.2 | 0.1 |
| | ASH | 3.0 | 2.3 |
| | BE | 1.2 | 0.9 |
| | BI | 0.1 | 0.1 |
| | FIR | 1.2 | 0.9 |
| | LAR | 6.3 | 4.8 |
| | LP | 11.1 | 8.4 |
| | OB | 0.6 | 0.4 |
| | OC | 5.8 | 4.4 |
| | OP | 70.6 | 53.6 |
| | SS | 31.7 | 24.1 |
| | | 131.8 | 100.0 |

