



Coillte Teoranta

Forest Management Plan

Bunnafinglas

MO11

2006 to 2010

District Manager

District

Myles MacDonncadha

W3



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Introduction

Forest: MO11 Bunnafinglas
District: W3 District Manager Myles MacDonncadha

Bunnafinglas forest is situated in MO11, Bonnifinglas forest, is situated in Co Mayo extending between Ballina and Foxford on the west over to Attymass on the east.

The main soil type in Bunnafinglas are The main soil type in the forest is gleys and peat soils. Some brown earths exist (mainly in Belleek wood).

The main towns and villages located in the catchment area of Bunnafinglas forest are The main towns and villages include Ballina, Foxford and Attymass.

The management focus for the forest is concerned with The management focus for the forest will be mainly timber production and fisheries protection. Bunnafinglas is a typically productive forest suitable for growing quality spruce crops. Special emphasis will be afforded to fisheries protection owing to the national importance of the surrounding catchment area.

Clearfell area 2006 - 2010

2009 12.7ha.

Estimated clearfell volume is 2037 m³

Thinning to enhance the final crop will remain a management objective where economic and silvicultural considerations allow.

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	627.7	76.2%
Biodiversity	162.4	19.7%
Conservation	19.0	2.3%
Non-forest Commercial	14.2	1.7%
Total	823.3	100.0%

Table 2 Area by Special Consideration

Forest:	MO11	Bunnafinglas	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Access County Road		13.0	1.6%
Archaeology		1.0	0.1%
Disease Affecting Crop		0.5	0.1%
Fisheries Protection		47.4	5.8%
Lettings		2.5	0.3%
None		652.1	79.2%
Old Woodland Site		11.1	1.3%
Potential Sale		13.4	1.6%
Recreation Site		62.8	7.6%
Statutory Designation		19.6	2.4%
Total		823.3	100.0%



Table 3 Area by Fell Year

Forest: MO11

Bunnafinglas

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	0.0	
2007	21.9	
2008	0.0	
2009	1.5	
<u>5 Year Total and Average</u>	<u>23.4</u>	<u>3.89</u>
2010	22.0	
2011	27.5	
2012	27.6	
2013	0.0	
2014	0.0	
<u>5 Year Total and Average</u>	<u>77.1</u>	<u>9.64</u>
2015	2.6	
2016	8.9	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	7.0	
2018	0.0	
2019	16.5	
<u>5 Year Total and Average</u>	<u>34.9</u>	<u>3.88</u>
2020	16.6	
2021	28.5	
2022	0.0	
2023	3.3	
2024	2.2	
<u>5 Year Total and Average</u>	<u>50.6</u>	<u>6.32</u>

Table 4 Area by Species Group

Forest: MO11		Bunnafinglas	
<u>SPECIES GROUP</u>	<u>AREA (ha)</u>		<u>%</u>
ALD	16.1		2.3
ASH	4.2		0.6
BE	14.1		2.0
BI	15.4		2.2
DF	1.4		0.2
FIR	2.0		0.3
LAR	29.1		4.1
LP	181.6		25.9
NS	34.9		5.0
OAK	4.5		0.6
OB	9.3		1.3
OC	6.3		0.9
OP	15.9		2.3
SS	367.6		52.3
	702.3		100.0

