



Coillte Teoranta

Forest Management Plan

Conn

MO10

2006 to 2010

District Manager

District

Myles MacDonncadha

W3



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Introduction

Forest: MO10 Conn
District: W3 District Manager Myles MacDonncadha

Conn forest is situated in M.O. 10 Conn Forest is located North/ West of Foxford in the area between Pontoon, Knockmore, Beltra, Lahardane, and Foxford.

The main soil type in Conn are The main soil types to be found therein would be Brown Earths and shallow peat over mineral

The main towns and villages located in the catchment area of Conn forest are The towns and villages in the catchment area of the forest are Foxford, Knockmore and Lahardane

The management focus for the forest is concerned with The lands associated with this Forest are chiefly of a productive nature for forestry and therefore there will be a major focus on timber production

However the forest is influenced by significant other considerations e.g Lough Conn and Lough Cullen and River Moy catchments as well as indigenous Oak woodlands at Pontoon, which will be afforded special attention.

Clearfell area inplan period is 16.7ha.

Projected Clearfell volume in the plan period is 5175m³

Thinning to enhance the final crop will be undertaken where economically and silviculturally feasible

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	481.5	61.7%
Biodiversity	294.7	37.7%
Seed Stand	4.6	0.6%
Total	780.8	100.0%



Table 2 Area by Special Consideration

Forest:	MO10	Conn	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Access County Road		2.5	0.3%
Legal		3.7	0.5%
Long-term Leased		16.1	2.1%
None		688.6	88.2%
Old Woodland Site		45.8	5.9%
ROW Problems		20.9	2.7%
Statutory Designation		3.2	0.4%
<hr/> Total		<hr/> 780.8	<hr/> 100.0%



Table 3 Area by Fell Year

Forest: MO10

Conn

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	10.8	
2007	5.9	
2008	0.0	
2009	0.0	
<u>5 Year Total and Average</u>	<u>16.7</u>	<u>2.78</u>
2010	0.0	
2011	31.5	
2012	0.0	
2013	45.3	
2014	0.0	
<u>5 Year Total and Average</u>	<u>76.8</u>	<u>10.97</u>
2015	8.2	
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>8.2</u>	<u>1.37</u>
2020	35.1	
2021	0.0	
2022	4.6	
2023	23.1	
2024	25.5	
<u>5 Year Total and Average</u>	<u>88.3</u>	<u>11.03</u>

Table 4 Area by Species Group

Forest:	MO10	Conn	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	5.9	1.0
	ASH	2.1	0.3
	BE	9.7	1.6
	BI	46.8	7.6
	DF	6.6	1.1
	FIR	5.7	0.9
	LAR	21.3	3.5
	LP	176.4	28.7
	NS	10.8	1.8
	OAK	26.0	4.2
	OB	21.2	3.4
	OP	12.4	2.0
	SS	254.9	41.5
	WRC	15.1	2.5
		614.7	100.0



Table 5 Listing of Restocking MUs

Forest: MO10 Conn

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			
13	MO10-4	Timber Production	None	10.8	1.6	6.9	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total MU Area				10.8														
2007																		
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Spruce	LP	SP	Area (ha)								Ald	OB
									LAR	FIR	OC	Oak	BE	Ash	BI			
14	MO10-4	Timber Production	None	5.9	0.9	3.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total MU Area				5.9														

