



Coillte Teoranta

Forest Management Plan

Coolan

GY26

2006 to 2010

District Manager

Myles MacDonncadha

District

W3



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Introduction

Forest: GY26 Coolan
District: W3 District Manager Myles MacDonncadha

Coolan forest is situated in Near the villages of Cong and Clonbur. Lough Coolan on the foot of picturesque Ben Levi forms the back drop to this property. Lough Coolan is the main water supply to Clonbur and the surrounding villages. Drumsnaive which lies on the NW shore of Lough Corrib (off R 345) is the 2nd block in this forest. It is beside the famous Hill Of Doon which lends itself to landscape considerations.

The main soil type in Coolan are Coolan has mainly a mineral soil type with pockets of light peat over the mineral. Drumsnaive is mainly shallow peat overlying a rocky mineral base

The main towns and villages located in the catchment area of Coolan forest are Coolan is beside Clonbur village. Drumsnaive is between the villages of Corr Na Mona and Maam

The management focus for the forest is concerned with The Mgt focus is primarily timber production with a deep understanding of the landscape and water considerations for both sites which have already been taken into account for future plans.

There are no proposed clearfells in this forest during period 2006 - 2010

Nil

Standard thin	22% -- 7ha
2 thin	66% ---22 ha--
No Thin	12% 4 ha

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:	GY26	Coolan	
<u>OBJECTIVE</u>		<u>AREA (ha)</u>	<u>%</u>
Timber Production		29.9	63.7%
Biodiversity		11.8	25.2%
Conservation		1.0	2.2%
Non-forest Commercial		1.2	2.6%
No active management		3.0	6.3%
Total		47.0	100.0%



Table 2 Area by Special Consideration

Forest:	GY26	Coolan	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Archaeology		1.0	2.2%
High Landscape Sensitivity		26.2	55.8%
None		3.0	6.3%
Statutory Designation		9.2	19.6%
Water Supply		7.6	16.1%
Total		47.0	100.0%



Table 3 Area by Fell Year

Forest: GY26

Coolan

<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	0.0	
2012	26.6	
2013	0.0	
2014	0.0	
<u>5 Year Total and Average</u>	<u>26.6</u>	<u>4.43</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	0.0	
2021	0.0	
2022	0.0	
2023	0.0	
<u>5 Year Total and Average</u>	<u>0.0</u>	<u>0.00</u>

Table 4 Area by Species Group

Forest:	GY26	Coolan	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ASH	5.4	13.1
	BE	0.1	0.1
	BI	0.8	2.0
	DF	0.7	1.7
	FIR	0.1	0.3
	LAR	3.3	7.9
	LP	6.5	15.8
	NS	5.1	12.5
	OAK	1.3	3.1
	OC	0.0	0.1
	OP	1.5	3.6
	SS	16.3	39.8
		40.9	100.0

