



Coillte Teoranta

# Forest Management Plan

Kilcommon

TY05

2006 to 2010

District Manager

Gerry Murphy

District

S2



## Table of Contents

	Introduction
Table 1	Area by Objective
Table 2	Area by Special Consideration
Table 3	Area by Fell Year
Table 4	Area by Species Group
Table 5	Listing of Restocking MUs

Map 3.1 Location Map

Map 3.2 Clearfell Areas

Map 3.3 Thinning Areas

Map 3.4 Restocking Map



# Introduction

Forest: TY05 Kilcommon  
District: S2 District Manager Gerry Murphy

Kilcommon forest is situated in Kilcommon Forest is situated primarily in around Mauherslieve Mountain that is part of the Slieve Felim Mountain Range. The Mulkear, Clare and Bilboa rivers rise from differing sides of the mountain and flow through the forest area forming part of the Lower Shannon River SAC. Limerick-Thurles road forms the southern boundary and the forest is one main contiguous block stretching from that road stretching west towards to Keeper hill and eastwards towards Currenny.

The main soil type in Kilcommon are The geology of the unit is largely Silurian derived from ORS. High virgin peat and peaty podsols are the main overlaying soils. These are moderately productive but can be rather unstable.

The main towns and villages located in the catchment area of Kilcommon forest are

The management focus for the forest is concerned with The total area of Coillte Forest in the Forest is 1213.5 hectares & the total land area is ?????? Hectares. This FOREST constitutes part of the North Tipperary/ Limerick / North Kerry District S2. The Forest contains 183 management units, 23 of these are being managed for biodiversity. There are two main biodiversity areas from the ecological survey in the forest area and contribute to the overall 15% requirement of the entire District. The management of the biodiversity areas will involve the maintenance of the good quality blanket bog area on Mauherslieve, the restoration of ravine vegetation along the riparian zones and the extension of Hen Harrier habitat extending from the open mountain to the low productive and undeveloped forest areas. The restoration of the floodplain of the Bilboa River at Laghile is also planned.

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	993.3	81.8%
Biodiversity	220.7	18.2%
<b>Total</b>	<b>1,214.1</b>	<b>100.0%</b>



**Table 2 Area by Special Consideration**

<b>Forest:</b>	TY05	Kilcommon	
<b><u>SPECIAL CONSIDERATION</u></b>		<b><u>AREA (ha)</u></b>	<b><u>%</u></b>
Farm Partnership		38.5	3.2%
None		1,040.3	85.7%
Statutory Designation		135.2	11.1%
<b>Total</b>		<b>1,214.1</b>	<b>100.0%</b>



**Table 3 Area by Fell Year**

**Forest: TY05**

**Kilcommon**

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	13.0	
2007	49.8	
2008	0.0	
2009	0.0	
<b><u>5 Year Total and Average</u></b>	<b><u>62.7</u></b>	<b><u>10.46</u></b>
2010	0.0	
2011	21.8	
2012	24.8	
2013	9.1	
2014	20.1	
<b><u>5 Year Total and Average</u></b>	<b><u>75.9</u></b>	<b><u>8.43</u></b>
2015	24.3	
2016	0.0	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	36.7	
2018	16.9	
2019	24.6	
<b><u>5 Year Total and Average</u></b>	<b><u>102.5</u></b>	<b><u>11.39</u></b>
2020	9.5	
2021	31.3	
2022	26.5	
2023	38.4	
2024	46.9	
<b><u>5 Year Total and Average</u></b>	<b><u>152.6</u></b>	<b><u>16.96</u></b>

**Table 4 Area by Species Group**

Forest:	TY05	Kilcommon	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	5.6	0.5
	ASH	2.5	0.2
	BE	1.0	0.1
	BI	0.2	0.0
	FIR	4.5	0.4
	LAR	23.5	2.0
	LP	121.4	10.5
	NS	14.0	1.2
	OAK	1.6	0.1
	OB	2.6	0.2
	SS	977.5	84.7
		<b>1,154.4</b>	<b>100.0</b>



**Table 5 Listing of Restocking MUs**

Forest: TY05 Kilcommon

<b>2006</b>																	
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>	<b>MU Area (ha)</b>	<b>Area (ha)</b>												
				<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>	<b>Ald</b>	<b>OB</b>	
101	TY05-2	Timber Production	None	13.0	1.3	10.5	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Total MU Area</b>				<b>13.0</b>													
<b>2007</b>																	
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>	<b>MU Area (ha)</b>	<b>Area (ha)</b>												
				<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>	<b>Ald</b>	<b>OB</b>	
59	TY05-1	Biodiversity	None	4.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	3.5	0.0	
74	TY05-1	Timber Production	None	8.9	1.3	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	
76	TY05-1	Timber Production	None	13.5	1.4	6.1	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
75	TY05-2	Timber Production	None	22.5	2.3	20.3	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>49.8</b>													



