



Coillte Teoranta

Forest Management Plan

Garryhinch

OY03

2006 to 2010

District Manager

District

Richard Whelan

E3



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Introduction

Forest: OY03

Garryhinch

District: E3

District Manager

Richard Whelan

Garryhinch forest is situated in South Offaly

The main soil type in Garryhinch are Brown earth

The main towns and villages located in the catchment area of Garryhinch forest are Mountmellick and Portarlington

The management focus for the forest is concerned with Timber production, Amenity, Biodiversity

Long Term Goal is: Management of Forest for Timber production & Biodiversity

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	261.1	85.6%
Biodiversity	43.9	14.4%
Total	305.1	100.0%



Table 2 Area by Special Consideration

Forest:	OY03	Garryhinch	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Fisheries Protection		2.1	0.7%
None		130.4	42.7%
Old Woodland Site		64.3	21.1%
Statutory Designation		108.3	35.5%
Total		305.1	100.0%



Table 3 Area by Fell Year

Forest: OY03

Garryhinch

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	0.0	
2007	0.0	
2008	0.0	
2009	22.4	
<u>5 Year Total and Average</u>	<u>22.4</u>	<u>4.47</u>
2010	0.0	
2011	31.5	
2012	1.8	
2013	33.3	
2014	15.2	
<u>5 Year Total and Average</u>	<u>81.8</u>	<u>9.09</u>
2015	12.5	
2016	8.3	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	0.0	
2018	0.0	
2019	0.9	
<u>5 Year Total and Average</u>	<u>21.7</u>	<u>2.71</u>
2020	14.0	
2021	0.0	
2022	0.0	
2023	0.0	
2024	3.5	
<u>5 Year Total and Average</u>	<u>17.5</u>	<u>2.91</u>

Table 4 Area by Species Group

Forest:	OY03	Garryhinch	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	0.1	0.0
	ASH	15.1	5.2
	BE	24.6	8.4
	BI	11.6	4.0
	DF	1.7	0.6
	FIR	3.4	1.2
	LAR	0.4	0.1
	LP	17.7	6.1
	NS	50.1	17.1
	OAK	10.2	3.5
	OB	6.1	2.1
	OC	1.5	0.5
	OP	17.0	5.8
	SS	132.9	45.4
	WRC	0.1	0.0
		292.4	100.0



Table 5 Listing of Restocking MUs

Forest: OY03

Garryhinch

2009		Objective	Special Considerations	MU Area (ha)	Area (ha)												
MU	Map Cutting				Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB
1	OY03-19	Timber Production	None	7.9	1.2	3.3	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	OY03-19	Timber Production	None	9.8	1.5	6.2	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	OY03-19	Timber Production	Old Woodland Si	4.7	0.7	0.0	0.0	0.0	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total MU Area				22.4													

