



Coillte Teoranta

Forest Management Plan

Glengarra

TY18

2006 to 2010

District Manager

Liam Cleary

District

S1



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: TY18 Glengarra
District: S1 District Manager Liam Cleary

Glengarra forest is situated in South Tipperary on the Galty mountain range. The Tar river which is a tributary of the Suir flows through the forest

The main soil type in Glengarra are Old red sandstone podsols, brown earths.

The main towns and villages located in the catchment area of Glengarra forest are Burrencourt and Skeheenarinky

The management focus for the forest is concerned with timber production although parts of the forest are of high amenity value.

2006 - 14.8 ha, 2007 - 12.8 ha, 2008 - 23.7 ha, 2009 - 14.9 ha.

2006 - 2686 m³, 2007 - 3619 m³, 2008 - 5790 m³, 2009 - 7379 m³, 2010 - 9116 m³

Standard - 72.9%, Local -16.9%, 3 Thinnings - 2.7%, 2 Thinnings - 3.5%, Solitary Thin -1.8%, No Thin 2.2%

The forest contains 4 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:	TY18	Glengarra	
<u>OBJECTIVE</u>		<u>AREA (ha)</u>	<u>%</u>
Timber Production		763.0	87.5%
Biodiversity		33.1	3.8%
Conservation		49.6	5.7%
Non-forest Commercial		8.3	0.9%
Recreation		0.8	0.1%
Christmas Tree Production		17.6	2.0%
Total		872.3	100.0%



Table 2 Area by Special Consideration

Forest:	TY18	Glengarra	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Fisheries Protection		2.0	0.2%
NWS		2.2	0.3%
None		765.2	87.7%
Old Woodland Site		29.2	3.3%
Potential Sale		7.2	0.8%
Recreation Site		62.9	7.2%
Water Supply		3.7	0.4%
Total		872.3	100.0%



Table 3 Area by Fell Year

Forest: TY18

Glengarra

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	14.8	
2007	12.8	
2008	23.7	
2009	14.9	
<u>5 Year Total and Average</u>	<u>66.2</u>	<u>8.28</u>
2010	20.0	
2011	44.4	
2012	9.8	
2013	32.8	
2014	0.0	
<u>5 Year Total and Average</u>	<u>107.0</u>	<u>11.89</u>
2015	0.0	
2016	0.0	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	0.0	
2018	10.3	
2019	0.0	
<u>5 Year Total and Average</u>	<u>10.3</u>	<u>1.72</u>
2020	16.8	
2021	0.0	
2022	0.0	
2023	0.0	
2024	7.7	
<u>5 Year Total and Average</u>	<u>24.5</u>	<u>4.09</u>

Table 4 Area by Species Group

Forest:	TY18	Glengarra	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	4.4	0.5
	ASH	34.4	4.3
	BE	25.6	3.2
	BI	10.9	1.4
	DF	74.2	9.3
	FIR	15.0	1.9
	LAR	27.7	3.5
	LP	48.8	6.1
	NS	101.4	12.7
	OAK	36.9	4.6
	OB	11.3	1.4
	OC	2.4	0.3
	OP	51.0	6.4
	SS	334.3	42.0
	WRC	17.8	2.2
		796.0	100.0



Table 5 Listing of Restocking MUs

Forest: TY18 Glengarra

2006																	
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Area (ha)												
					Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB
51	TY18-2	Timber Production	None	9.5	1.4	8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90	TY18-5	Non-forest Commerci	Potential Sale	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total MU Area				14.8													
2007																	
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Area (ha)												
					Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB
52	TY18-2	Timber Production	None	12.8	1.9	9.3	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0
Total MU Area				12.8													
2008																	
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Area (ha)												
					Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB
57	TY18-2	Timber Production	None	12.3	1.8	8.4	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0
54	TY18-4	Timber Production	None	11.4	1.7	7.7	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total MU Area				23.7													
2009																	
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Area (ha)												
					Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB



79	TY18-4	Timber Production	None	14.9	2.2	0.0	0.0	12.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
----	--------	-------------------	------	------	-----	-----	-----	------	-----	-----	-----	-----	-----	-----	-----	-----	-----

Total MU Area 14.9

2010																		
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Area (ha)													
				Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB		
2	TY18-1	Timber Production	None	4.2	0.6	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
8	TY18-1	Timber Production	None	5.9	0.9	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
60	TY18-3	Timber Production	None	1.4	0.2	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0		
92	TY18-5	Timber Production	None	8.5	1.3	0.0	0.0	5.1	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0		
Total MU Area				20.0														

