



Forest Management Plan

Devils Bit

TY07

2006 to 2010

District Manager

Gerry Murphy

District

S2



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Introduction

Forest	TY07	Devils Bit
District	S2	
District Manager	Gerry Murphy	

Devils Bit forest is situated in the north east of Tipperary County. The forest area stretches from Moneygall and toomevara Villages Southwards to Templemore and is situated westwards of Errill. The Forest is located in the Shannon River Catchment and Suir River Catchment and includes 13 forest properties 2 namely Cloncraken, Borrisnoe, Crumlin Big, Gorteenshingaun, Longfordwood, Mien (Farm Partnership), Ballinveny, Barnane, Glenreagh, Kilduff, Killawardy and Killoskehan. The total Forest Area is 1,400 hectares of primarily conifer species for timber production (81%). The principle soil types are Podzols, Peats and gleys in the upland areas and more mineralised soils at lower elevations. There are a number of rivers associated with this forest most notably the Suir River.

The main soil type in Devils Bit are

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

The management focus for the forest is concerned with The primary focus for this forest is timber production totalling approximately 88% of the forest area due principally to medium elevation properties (>300m) of good production. 11% of the area is managed for biodiversity exclusively with 1% for Non commercial forestry and conservation. With its high landscape considerations coillteare concious of diversification of the forest over time.

The forest contains 8 and 1 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 TY07 Devils Bit

OBJECTIVE	AREA (ha)	%
Timber Production	1,246.5	88.1%
Biodiversity	157.3	11.1%
Conservation	7.2	0.5%
Non-forest Commercial	3.5	0.3%
<hr/> Total	<hr/> 1,414.6	<hr/> 100.0%



Table 2 - Area by Special Consideration

Forest TY07 Devils Bit

SPECIAL CONSIDERATION	AREA (ha)	%
Archaeology	1.9	0.1%
Farm Partnership	63.0	4.5%
Fisheries Protection	1.0	0.1%
High Landscape Sensitivity	3.2	0.2%
IFUT	18.0	1.3%
Legal	37.5	2.6%
NWS	5.2	0.4%
None	1,194.1	84.4%
Old Woodland Site	63.0	4.5%
Recreation Site	5.8	0.4%
Statutory Designation	21.9	1.5%
<hr/> Total	<hr/> 1,414.6	<hr/> 100.0%



Table 3 - Area by Fell Year

Forest TY07 Devils Bit

FELL YEAR	AREA (ha)	ANNUAL AVERAGE
2006	43.0	
2007	14.6	
2008	2.8	
2009	46.3	
5 Year Total and Average	106.8	26.7
2010	14.9	
2011	0.0	
2012	22.8	
2013	41.2	
2014	8.9	
5 Year Total and Average	87.8	17.6
2015	0.0	
2016	34.2	
2017	23.2	
2018	24.3	
2019	62.9	
5 Year Total and Average	144.6	28.9



FELL YEAR	AREA (ha)	ANNUAL AVERAGE
2020	16.9	
2021	0.0	
2022	14.5	
2023	20.2	
2024	7.4	
<hr/> 5 Year Total and Average	<hr/> 59.0	<hr/> 11.8

Table 4 - Area by Species Group

Forest TY07 Devils Bit

SPECIES GROUP	AREA (ha)	%
ASH	18.0	1.5%
BE	17.1	1.4%
BI	1.8	0.1%
DF	0.1	0.0%
FIR	1.0	0.1%
LAR	49.9	4.0%
LP	34.9	2.8%
NS	47.4	3.8%
OAK	15.7	1.3%
OB	11.8	1.0%
OC	0.3	0.0%
OP	2.2	0.2%
SS	1,040.2	83.9%
WRC	0.1	0.0%
Total	1,240.4	100.0



Table 5 - Listing of Restocking MUs

Forest TY07 Devils Bit

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
32	TY07-1	Timber Production	IFUT	18.0	2.7	10.7	0.0	0.0	0.0	0.0	0.0	2.3	0.0	2.3	0.0	0.0	0.0
43	TY07-5	Timber Production	None	25.0	3.8	17.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
Total MU Area				43.0													

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
95	TY07-2	Timber Production	None	9.1	1.4	6.2	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
202	TY07-4	Timber Production	None	5.6		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				14.6													

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
50	TY07-5	Biodiversity	None	2.8	0.4	0.0	0.0	0.0	1.2	0.0	0.0	0.5	0.0	0.5	0.0	0.1	0.0
Total MU Area				2.8													



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	
14	TY07-4	Biodiversity	Legal	24.2	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	5.8	
201	TY07-4	Timber Production	None	22.1		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				46.3														

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	
11	TY07-4	Timber Production	None	8.3	1.3	6.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	
91	TY07-10	Timber Production	None	6.6	1.3	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.1	0.0	0.0	
Total MU Area				14.9														