



Coillte Teoranta

Forest Management Plan

Danesfort

KK03

2006 to 2010

District Manager

District

Michael Power

E2



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Introduction

Forest: KK03 Danesfort
District: E2 District Manager Michael Power

Danesfort forest is situated in Mid West Kilkenny

The main soil type in Danesfort are brown earths and gleys

The main towns and villages located in the catchment area of Danesfort forest are Callan and Bennetsbridge. The villages of Tullaroan, Kilmanagh and Kells are also situated in this forest. The total area of Coillte forest in Danesfort is 929 ha's and the total land area is 40,918 ha's. The forest contains 97 management units. There is a high diversity of species in this forest. Broadleaves make up 20% of the species in this forest. 33% of the plantations are managed under the Coillte / Farm Partnership scheme. The Millenium forest "Coill an Fhaltaigh" is part of this forest also.

The management focus for the forest is concerned with timber production. The long term goal for the forest is that all forest operations are carried out to high environmental, social and economic standards.

The forest contains 1 and 2 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	809.1	87.1%
Biodiversity	23.8	2.6%
Non-forest Commercial	0.4	0.0%
Recreation	95.4	10.3%
Total	928.7	100.0%



Table 2 Area by Special Consideration

Forest:	KK03	Danesfort	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Archaeology		25.8	2.8%
Experimentation		1.3	0.1%
Farm Partnership		309.8	33.4%
None		149.5	16.1%
Old Woodland Site		440.2	47.4%
Recreation Site		2.1	0.2%
Total		928.7	100.0%



Table 3 Area by Fell Year

Forest: KK03

Danesfort

<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	17.8	
2012	1.2	
2013	1.5	
2014	0.0	
<u>5 Year Total and Average</u>	<u>20.5</u>	<u>2.57</u>
2015	2.7	
2016	5.4	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	1.8	
2018	17.7	
2019	5.2	
<u>5 Year Total and Average</u>	<u>32.9</u>	<u>3.29</u>
2020	3.4	
2021	0.0	
2022	0.0	
2023	0.0	
2024	25.5	
<u>5 Year Total and Average</u>	<u>28.9</u>	<u>4.82</u>

Table 4 Area by Species Group

Forest:	KK03	Danesfort	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	15.3	1.7
	ASH	60.1	6.6
	BE	11.1	1.2
	BI	15.0	1.7
	DF	25.4	2.8
	FIR	0.9	0.1
	LAR	20.4	2.3
	LP	3.4	0.4
	NS	207.5	22.9
	OAK	81.5	9.0
	OB	17.1	1.9
	OC	3.1	0.3
	OP	20.6	2.3
	SS	425.2	46.9
		906.4	100.0

