



Coillte Teoranta

Forest Management Plan

Woodstock

KK06

2006 to 2010

District Manager

District

Michael Power

E2



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Introduction

Forest: KK06 Woodstock
District: E2 District Manager Michael Power

Woodstock forest is situated in the Nore / Barrow river catchment areas (both designated as SAC's).

The main soil type in Woodstock are grey brown podzols and some gleys in lower lying areas.

The main towns and villages located in the catchment area of Woodstock forest are Thomastown and Graiguenamanagh. The villages of Inistioge and Goresbridge are also included. The total area of Coillte forest in Woodstock is 2,968 ha and the total land area is 29,849 ha. The forest is made up of 285 management units, 45 of these are being managed by biodiversity. There is a high diversity of species in this forest including 11% broadleaves.

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

The forest contains 12 and 6 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:	KK06	Woodstock	
<u>OBJECTIVE</u>		<u>AREA (ha)</u>	<u>%</u>
Timber Production		2,441.4	82.2%
Biodiversity		512.0	17.2%
Conservation		7.1	0.2%
Non-forest Commercial		0.8	0.0%
Seed Stand		7.8	0.3%
Total		2,969.2	100.0%



Table 2 Area by Special Consideration

Forest:	KK06	Woodstock	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Archaeology		26.0	0.9%
Expensive Access Road		5.9	0.2%
Experimentation		12.2	0.4%
Farm Partnership		189.3	6.4%
Legal		184.5	6.2%
Long-term Leased		0.8	0.0%
None		1,688.1	56.9%
Old Woodland Site		571.3	19.2%
Potential Sale		7.0	0.2%
Statutory Designation		283.0	9.5%
Water Supply		1.1	0.0%
Total		2,969.2	100.0%



Table 3 Area by Fell Year

Forest: KK06

Woodstock

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	13.0	
2007	26.9	
2008	39.4	
2009	35.2	
<u>5 Year Total and Average</u>	<u>114.6</u>	<u>14.32</u>
2010	4.9	
2011	100.7	
2012	54.7	
2013	57.7	
2014	46.0	
<u>5 Year Total and Average</u>	<u>264.1</u>	<u>26.41</u>
2015	1.0	
2016	13.6	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	48.6	
2018	42.9	
2019	13.1	
<u>5 Year Total and Average</u>	<u>119.2</u>	<u>11.92</u>
2020	27.0	
2021	34.8	
2022	5.9	
2023	38.8	
2024	30.4	
<u>5 Year Total and Average</u>	<u>136.9</u>	<u>15.21</u>

Table 4 Area by Species Group

Forest:	KK06	Woodstock	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	12.5	0.5
	ASH	49.1	1.8
	BE	91.6	3.4
	BI	50.2	1.9
	DF	387.2	14.3
	FIR	27.8	1.0
	LAR	169.3	6.3
	LP	115.0	4.3
	NS	111.4	4.1
	OAK	59.9	2.2
	OB	31.9	1.2
	OC	13.6	0.5
	OP	28.0	1.0
	SS	1,545.7	57.2
	WRC	10.6	0.4
		2,703.8	100.0



234	KK06-23	Timber Production	None	13.2	2.0	7.8	0.0	0.0	2.2	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0
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276	KK06-25	Biodiversity	None	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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Total MU Area 39.4

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

102	KK06-10	Timber Production	None	20.7	3.1	14.1	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0
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136	KK06-13	Timber Production	None	3.5	0.7	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
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153	KK06-15	Timber Production	Statutory Designat	6.1	1.2	0.0	0.0	0.0	0.0	0.0	3.9	0.0	1.0	0.0	0.0	0.0	0.0	0.0
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262	KK06-25	Timber Production	None	4.9	1.0	2.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0
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Total MU Area 35.2

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

246	KK06-23	Timber Production	None	4.9	0.7	3.6	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
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Total MU Area 4.9

