



Coillte Teoranta

# Forest Management Plan

Brosna

KY04

2006 to 2010

District Manager

Gerry Murphy

District

S2



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# Introduction

Forest:

District:

District Manager



**Table 1 Area by Objective**

<u>OBJECTIVE</u>	<u>AREA (ha)</u>	<u>%</u>
Timber Production	1,573.3	82.6%
Biodiversity	330.1	17.3%
Non-forest Commercial	0.7	0.0%
<b>Total</b>	<b>1,904.1</b>	<b>100.0%</b>

**Table 2 Area by Special Consideration**

<b>Forest:</b>	KY04	Brosna	
<b><u>SPECIAL CONSIDERATION</u></b>		<b><u>AREA (ha)</u></b>	<b><u>%</u></b>
Experimentation		1.6	0.1%
Farm Partnership		29.6	1.6%
Legal		7.5	0.4%
None		1,645.3	86.4%
Old Woodland Site		61.9	3.3%
Statutory Designation		138.5	7.3%
Wildlife		19.6	1.0%
<b>Total</b>		<b>1,904.1</b>	<b>100.0%</b>



**Table 3 Area by Fell Year**

**Forest: KY04**

**Brosna**

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	58.4	
2007	0.0	
2008	97.1	
2009	12.1	
<b><u>5 Year Total and Average</u></b>	<b><u>167.6</u></b>	<b><u>23.95</u></b>
2010	0.0	
2011	57.7	
2012	9.1	
2013	109.8	
2014	20.7	
<b><u>5 Year Total and Average</u></b>	<b><u>197.2</u></b>	<b><u>21.91</u></b>
2015	20.1	
2016	0.0	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	52.2	
2018	29.0	
2019	29.9	
<b><u>5 Year Total and Average</u></b>	<b><u>131.3</u></b>	<b><u>14.59</u></b>
2020	52.9	
2021	71.1	
2022	36.4	
2023	56.4	
2024	42.0	
<b><u>5 Year Total and Average</u></b>	<b><u>258.9</u></b>	<b><u>28.76</u></b>

**Table 4 Area by Species Group**

Forest:	KY04	Brosna	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	3.3	0.2
	ASH	6.3	0.4
	BE	0.3	0.0
	BI	5.1	0.3
	DF	3.5	0.2
	FIR	9.2	0.5
	LAR	23.4	1.3
	LP	134.0	7.5
	NS	0.3	0.0
	OAK	0.1	0.0
	OB	4.0	0.2
	SS	1,597.3	89.3
	WRC	2.6	0.1
		<b>1,789.4</b>	<b>100.0</b>



**Table 5 Listing of Restocking MUs**

Forest: KY04 Brosna

<b>2006</b>																			
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>	<b>MU Area (ha)</b>	<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>Area (ha)</b>									<b>Ald</b>	<b>OB</b>
									<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>				
7	KY04-3	Timber Production	None	14.6	2.2	10.6	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0		
8	KY04-3	Biodiversity	None	43.8	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.8	23.6	0.0		
<b>Total MU Area</b>				<b>58.4</b>															
<b>2008</b>																			
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>	<b>MU Area (ha)</b>	<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>Area (ha)</b>									<b>Ald</b>	<b>OB</b>
									<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>				
27	KY04-6	Biodiversity	None	23.2	3.5	0.0	0.0	0.0	0.0	0.0	0.0	7.9	0.0	2.0	4.0	5.9	0.0		
32	KY04-6	Timber Production	None	0.4	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
68	KY04-7	Biodiversity	Statutory Designat	48.8	9.8	0.0	0.0	0.0	0.0	0.0	0.0	23.4	0.0	3.9	7.8	11.7	0.0		
79	KY04-7	Timber Production	None	20.4	3.1	13.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.9	1.7	0.0		
95	KY04-8	Timber Production	None	4.2	0.6	3.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0		
<b>Total MU Area</b>				<b>97.1</b>															



2009				MU Area (ha)	Area (ha)												
MU	Map Cutting	Objective	Special Considerations		Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB
71	KY04-7	Timber Production	None	12.1	1.8	8.3	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.5
<b>Total MU Area</b>				<b>12.1</b>													

