



Coillte Teoranta

# Forest Management Plan

Bweeng

CK09

2006 to 2010

District Manager

Pat Roche

District

S3



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# Introduction

Forest: CK09 Bweeng  
District: S3 District Manager Pat Roche

Bweeng forest is situated in on the north eastern slopes of the Boggeragh mountains. The river Blackwater is the catchment for the northern slopes & the river Lee for the southern side.

The main soil type in Bweeng are podsoles, peaty podsoles on the lower slopes with lithosols on the peaks, brown earth & gleys dominate the valley bottoms.

The main towns and villages located in the catchment area of Bweeng forest are Mallow, Bweeng, Donoughmore, Nad & Lombardstown.

The management focus for the forest is concerned with timber production.

The forest contains 1 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:	CK09	Bweeng	
<u>OBJECTIVE</u>		<u>AREA (ha)</u>	<u>%</u>
Timber Production		2,311.8	93.6%
Biodiversity		155.2	6.3%
Non-forest Commercial		0.8	0.0%
Seed Stand		1.6	0.1%
<b>Total</b>		<b>2,469.5</b>	<b>100.0%</b>



**Table 2 Area by Special Consideration**

<b>Forest:</b>	<b>CK09</b>	<b>Bweeng</b>	
<b><u>SPECIAL CONSIDERATION</u></b>		<b><u>AREA (ha)</u></b>	<b><u>%</u></b>
Archaeology		66.7	2.7%
Experimentation		12.4	0.5%
Legal		69.2	2.8%
Lettings		0.8	0.0%
None		2,319.5	93.9%
Recreation Site		0.9	0.0%
<b>Total</b>		<b>2,469.5</b>	<b>100.0%</b>



Table 3 Area by Fell Year

Forest: CK09

Bweeng

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	72.6	
2007	75.4	
2008	73.4	
2009	75.2	
<b><u>5 Year Total and Average</u></b>	<b><u>296.6</u></b>	<b><u>37.07</u></b>
2010	47.9	
2011	49.0	
2012	9.6	
2013	41.6	
2014	0.0	
<b><u>5 Year Total and Average</u></b>	<b><u>148.1</u></b>	<b><u>16.45</u></b>
2015	39.8	
2016	64.2	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	67.6	
2018	0.0	
2019	27.1	
<b><u>5 Year Total and Average</u></b>	<b><u>198.7</u></b>	<b><u>22.08</u></b>
2020	17.8	
2021	0.0	
2022	28.1	
2023	0.0	
2024	60.8	
<b><u>5 Year Total and Average</u></b>	<b><u>106.8</u></b>	<b><u>15.25</u></b>

**Table 4 Area by Species Group**

Forest:	CK09	Bweeng	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	24.6	1.1
	ASH	1.9	0.1
	BE	3.4	0.1
	BI	10.1	0.4
	DF	21.3	0.9
	FIR	21.1	0.9
	LAR	116.3	5.0
	LP	162.5	7.0
	NS	4.1	0.2
	OAK	8.1	0.3
	OB	7.1	0.3
	OP	6.1	0.3
	SS	1,941.5	83.3
	WRC	2.9	0.1
		<b>2,331.0</b>	<b>100.0</b>



**Table 5 Listing of Restocking MUs**

Forest: CK09 Bweeng

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
18	CK09-2	Timber Production	None	10.4	1.6	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.0
48	CK09-4	Timber Production	None	17.4	2.6	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.7	0.0
57	CK09-4	Timber Production	None	10.3	1.5	7.4	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
66	CK09-5	Timber Production	None	11.0	1.7	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	0.0
79	CK09-6	Timber Production	None	1.5	0.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
92	CK09-8	Timber Production	None	15.3	2.3	11.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0
187	CK09-8	Seed Stand	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
115	CK09-9	Timber Production	None	2.8	0.4	2.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157	CK09-14	Timber Production	None	2.3	0.3	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total MU Area</b>				<b>72.6</b>													



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
33	CK09-3	Timber Production	None	1.4	0.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	CK09-4	Timber Production	None	27.1	5.4	19.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0
72	CK09-5	Timber Production	None	6.8	1.0	5.2	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
135	CK09-13	Biodiversity	None	3.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	1.1	0.0
137	CK09-13	Timber Production	None	16.5	2.4	12.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
159	CK09-14	Timber Production	None	20.5	3.1	14.8	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0
<b>Total MU Area</b>				<b>75.4</b>													
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
12	CK09-1	Timber Production	None	2.5	0.4	1.8	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
42	CK09-4	Timber Production	None	10.0	1.5	8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
45	CK09-4	Timber Production	None	27.3	4.1	18.6	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0



87	CK09-7	Timber Production	None	11.4	1.7	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	1.0	0.0	0.0
143	CK09-13	Timber Production	None	20.5	3.1	14.8	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0
200	CK09-15	Timber Production	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

**Total MU Area 73.4**

**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
4	CK09-1	Timber Production	None	6.6	1.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0
13	CK09-2	Timber Production	None	8.2	1.2	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0
141	CK09-13	Timber Production	None	26.8	4.0	22.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
156	CK09-14	Timber Production	None	21.4	3.2	14.6	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0
180	CK09-16	Timber Production	None	12.1	1.8	8.7	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

**Total MU Area 75.2**

**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
44	CK09-4	Timber Production	None	22.8	3.4	16.5	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0

