



Coillte Teoranta

# Forest Management Plan

Dunmanway

CK24

2006 to 2010

District Manager

District

Padraig O'Tuama

S4



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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	1,761.2	76.8%
Biodiversity	530.4	23.1%
Non-forest Commercial	0.6	0.0%
<b>Total</b>	<b>2,292.2</b>	<b>100.0%</b>



**Table 2 Area by Special Consideration**

<b>Forest:</b>	<b>CK24</b>	<b>Dunmanway</b>	
<b><u>SPECIAL CONSIDERATION</u></b>		<b><u>AREA (ha)</u></b>	<b><u>%</u></b>
Farm Partnership		28.9	1.3%
Fisheries Protection		20.3	0.9%
Legal		0.6	0.0%
Long-term Leased		25.9	1.1%
None		1,950.5	85.1%
Old Woodland Site		181.9	7.9%
ROW Problems		15.4	0.7%
Recreation Site		43.4	1.9%
Statutory Designation		25.4	1.1%
<b>Total</b>		<b>2,292.2</b>	<b>100.0%</b>



**Table 3 Area by Fell Year**

**Forest:** CK24

Dunmanway

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	37.7	
2007	55.6	
2008	40.7	
2009	88.9	
<b><u>5 Year Total and Average</u></b>	<b><u>222.9</u></b>	<b><u>27.86</u></b>
2010	61.8	
2011	21.0	
2012	87.0	
2013	37.2	
2014	46.0	
<b><u>5 Year Total and Average</u></b>	<b><u>253.0</u></b>	<b><u>25.30</u></b>
2015	83.1	
2016	17.5	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	40.9	
2018	62.3	
2019	84.9	
<b><u>5 Year Total and Average</u></b>	<b><u>288.7</u></b>	<b><u>28.87</u></b>
2020	47.8	
2021	13.4	
2022	13.5	
2023	20.2	
2024	77.5	
<b><u>5 Year Total and Average</u></b>	<b><u>172.4</u></b>	<b><u>19.16</u></b>

**Table 4 Area by Species Group**

Forest:	CK24	Dunmanway	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	21.5	1.1
	ASH	9.5	0.5
	BE	0.5	0.0
	BI	31.5	1.6
	DF	10.5	0.5
	FIR	15.5	0.8
	LAR	69.2	3.5
	LP	212.9	10.7
	NS	58.8	2.9
	OAK	36.5	1.8
	OB	3.4	0.2
	OC	0.4	0.0
	OP	16.1	0.8
	SS	1,509.8	75.6
	WRC	1.6	0.1
		<b>1,997.7</b>	<b>100.0</b>





106	CK24-8	Timber Production	None	14.0	3.5	6.3	3.2	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0
151	CK24-8	Timber Production	None	4.3	1.3	1.5	1.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
107	CK24-10	Timber Production	None	7.7	1.2	5.9	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	CK24-11	Biodiversity	Fisheries Protect	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
102	CK24-11	Timber Production	None	5.2	0.8	4.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
142	CK24-13	Timber Production	None	2.9	0.4	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0

**Total MU Area 40.7**

<b>2009</b>																	
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>	<b>MU Area (ha)</b>	<b>Area (ha)</b>												
					<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>	<b>Ald</b>	<b>OB</b>
10	CK24-4	Biodiversity	Fisheries Protect	3.5	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
120	CK24-4	Timber Production	None	28.2	5.6	15.8	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.1	0.0
79	CK24-11	Timber Production	None	23.6	3.5	17.1	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
109	CK24-13	Timber Production	None	30.4	4.6	18.1	5.2	0.0	1.3	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0
164	CK24-16	Timber Production	None	3.1	0.6	2.0	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0



				Total MU Area	88.9													
2010				MU Area (ha)	Area (ha)													
MU	Map Cutting	Objective	Special Considerations		Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB	
128	CK24-12	Timber Production	None	17.9	2.7	11.4	0.0	0.0	1.5	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	
112	CK24-13	Timber Production	None	19.0	2.8	6.4	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	
135	CK24-13	Timber Production	None	20.3	3.0	12.1	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.9	0.0	0.0	
136	CK24-13	Biodiversity	None	4.7	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	
<b>Total MU Area</b>				<b>61.8</b>														