



Coillte Teoranta

Forest Management Plan

Macroom

CK12

2006 to 2010

District Manager

District

Pat Roche

S3



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Introduction

Forest: CK12

Macroom

District: S3

District Manager

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Macroom forest is situated in just north of Lee river to the Boggeragh mountain Laney river dissects area

The main soil type in Macroom are ORS to Peaty podsols on higher slopes

The main towns and villages located in the catchment area of Macroom forest are Macroom Coachford ,Rylane Ballinagree

The management focus for the forest is concerned with Timber Production

The forest contains 3 and 5 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:	CK12	Macroom	
<u>OBJECTIVE</u>		<u>AREA (ha)</u>	<u>%</u>
Timber Production		4,395.6	88.7%
Biodiversity		545.2	11.0%
Non-forest Commercial		10.0	0.2%
Recreation		0.6	0.0%
Nursery Production		0.8	0.0%
Seed Stand		4.1	0.1%
Total		4,956.3	100.0%



Table 2 Area by Special Consideration

Forest:	CK12	Macroon	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Archaeology		193.3	3.9%
Experimentation		11.7	0.2%
Farm Partnership		11.4	0.2%
Fisheries Protection		6.6	0.1%
Legal		234.4	4.7%
None		4,355.8	87.9%
Old Woodland Site		4.4	0.1%
ROW Problems		94.0	1.9%
Recreation Site		6.1	0.1%
Statutory Designation		38.7	0.8%
Total		4,956.3	100.0%



Table 3 Area by Fell Year

Forest: CK12

Macroom

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	174.4	
2007	110.7	
2008	159.1	
2009	48.1	
<u>5 Year Total and Average</u>	<u>492.2</u>	<u>61.53</u>
2010	80.5	
2011	43.9	
2012	116.6	
2013	66.2	
2014	70.6	
<u>5 Year Total and Average</u>	<u>377.8</u>	<u>37.78</u>
2015	86.6	
2016	67.6	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	104.9	
2018	16.0	
2019	36.5	
<u>5 Year Total and Average</u>	<u>311.4</u>	<u>31.14</u>
2020	66.0	
2021	50.7	
2022	27.1	
2023	55.9	
2024	125.4	
<u>5 Year Total and Average</u>	<u>325.2</u>	<u>36.13</u>

Table 4 Area by Species Group

Forest:	CK12	Macroom	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	36.2	0.8
	ASH	9.5	0.2
	BE	21.5	0.5
	BI	17.8	0.4
	DF	17.0	0.4
	FIR	18.6	0.4
	LAR	104.0	2.4
	LP	443.1	10.2
	NS	91.2	2.1
	OAK	17.9	0.4
	OB	19.6	0.5
	OC	1.3	0.0
	OP	12.2	0.3
	SS	3,524.4	81.0
	WRC	14.8	0.3
		4,349.2	100.0



Table 5 Listing of Restocking MUs

Forest:

CK12

Macroom

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
12	CK12-2	Timber Production	None	8.1	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
58	CK12-3	Timber Production	None	10.0	1.5	7.7	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
316	CK12-4	Timber Production	None	16.2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	CK12-5	Timber Production	None	1.5	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
105	CK12-5	Biodiversity	None	0.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0
69	CK12-8	Timber Production	None	11.7	1.8	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	CK12-13	Timber Production	None	8.6	1.3	6.6	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	CK12-13	Timber Production	None	21.5	3.2	18.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
174	CK12-15	Timber Production	None	11.8	1.8	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
184	CK12-17	Timber Production	None	27.1	4.1	20.8	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0



,056	CK12-23	Timber Production	None	32.7	4.9	23.6	0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0
70	CK12-27	Timber Production	None	21.1	3.2	16.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0
317	CK12-29	Timber Production	None	3.1		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 174.4

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
72	CK12-8	Timber Production	None	20.4	1.9	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	CK12-8	Timber Production	None	9.5	1.4	8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135	CK12-8	Timber Production	None	1.9	0.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	CK12-13	Biodiversity	None	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.5	0.0
71	CK12-13	Timber Production	None	17.5	2.6	14.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
,076	CK12-15	Timber Production	None	18.6	2.8	14.2	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
,077	CK12-15	Timber Production	None	14.9	2.2	11.4	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	CK12-27	Timber Production	None	25.6	3.8	19.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0

