



Coillte Teoranta

Forest Management Plan

Kilmurry

CK16

2006 to 2010

District Manager

District

Pat Roche

S3



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Introduction

Forest: CK16 Kilmurry
District: S3 District Manager Pat Roche

Kilmurry forest is situated in Southern side of river Lee in Bride river catchment area

The main soil type in Kilmurry are ORS/Limestone drift with brown earths brown podsolics and gleys

The main towns and villages located in the catchment area of Kilmurry forest are Ballincollig, Coachford, Kilmurry, Crookestown, Aherla, Dripsey & Coppeen.

The management focus for the forest is concerned with Timber production

The forest contains 0 and 1 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:	CK16	Kilmurry	
<u>OBJECTIVE</u>		<u>AREA (ha)</u>	<u>%</u>
Timber Production		979.2	75.6%
Biodiversity		267.4	20.6%
Non-forest Commercial		4.3	0.3%
Recreation		44.5	3.4%
Total		1,295.4	100.0%



Table 2 Area by Special Consideration

Forest:	CK16	Kilmurry	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Access County Road		1.0	0.1%
Farm Partnership		57.2	4.4%
Fisheries Protection		3.4	0.3%
None		905.4	69.9%
Old Woodland Site		270.8	20.9%
Potential Sale		2.8	0.2%
ROW Problems		54.9	4.2%
Total		1,295.4	100.0%



Table 3 Area by Fell Year

Forest: CK16

Kilmurry

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	23.5	
2007	50.8	
2008	46.1	
2009	42.8	
<u>5 Year Total and Average</u>	<u>163.1</u>	<u>20.39</u>
2010	31.6	
2011	81.2	
2012	25.9	
2013	18.2	
2014	28.2	
<u>5 Year Total and Average</u>	<u>185.1</u>	<u>18.51</u>
2015	5.3	
2016	0.0	



	<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
	2017	3.8	
	2018	0.0	
	2019	0.0	
<u>5 Year Total and Average</u>		<u>9.2</u>	<u>1.31</u>
	2020	47.6	
	2021	18.8	
	2022	0.0	
	2023	11.7	
	2024	11.6	
<u>5 Year Total and Average</u>		<u>89.7</u>	<u>11.22</u>

Table 4 Area by Species Group

Forest:	CK16	Kilmurry	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	11.5	0.9
	ASH	27.1	2.2
	BE	34.3	2.8
	BI	6.0	0.5
	DF	67.5	5.4
	FIR	38.2	3.1
	LAR	65.0	5.2
	LP	18.4	1.5
	NS	112.8	9.1
	OAK	34.3	2.8
	OB	18.0	1.4
	OC	2.0	0.2
	OP	42.5	3.4
	SS	753.6	60.8
	WRC	9.1	0.7
		1,240.1	100.0



Table 5 Listing of Restocking MUs

Forest: CK16

Kilmurry

2006																			
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Spruce	LP	SP	Area (ha)									Ald	OB
									LAR	FIR	OC	Oak	BE	Ash	BI				
75	CK16-15	Timber Production	Old Woodland Si	19.2	2.9	13.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.0	
117	CK16-21	Biodiversity	None	4.3	0.6	0.0	0.0	1.5	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	
Total MU Area				23.5															
2007																			
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Spruce	LP	SP	Area (ha)									Ald	OB
									LAR	FIR	OC	Oak	BE	Ash	BI				
76	CK16-5	Timber Production	None	11.8	1.8	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	8.5		
72	CK16-7	Timber Production	None	29.7	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		
70	CK16-9	Timber Production	None	9.3	1.4	6.7	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0		
Total MU Area				50.8															
2008																			
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Spruce	LP	SP	Area (ha)									Ald	OB
									LAR	FIR	OC	Oak	BE	Ash	BI				
10	CK16-3	Timber Production	None	9.0	1.4	6.5	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0		

