



Coillte Teoranta

Forest Management Plan

Curragh Chase

LK02

2006 to 2010

District Manager

Gerry Murphy

District

S2



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Introduction

Forest: LK02 Curragh Chase
District: S2 District Manager Gerry Murphy

Curragh Chase forest is situated in the northern boundaries of Limerick county and consists of some 247 hectares of mainly broadleaf and mixed woodland with some mature conifer stands, parkland with some of the area under water. The woods at Curragh Chase occur on low limestone ridges. The estate was maintained and operated by the Department of Forestry and Wildlife up until 1989 when it passed on to Coillte.

The main soil type in Curragh Chase are Podzols and mineral soils

The main towns and villages located in the catchment area of Curragh Chase forest are Limerick city 17 miles to the east and Askeaton 5 miles to the west to the west

The management focus for the forest is concerned with Enhance the recreational value while maintaining and enhancing the valuable habitats within the forest.

The forest contains 0 and 0 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:	LK02	Curragh Chase	
<u>OBJECTIVE</u>		<u>AREA (ha)</u>	<u>%</u>
Timber Production		33.2	9.8%
Biodiversity		257.0	75.7%
Conservation		2.1	0.6%
Recreation		47.3	13.9%
Total		339.6	100.0%



Table 2 Area by Special Consideration

Forest:	LK02	Curragh Chase	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Farm Partnership		10.6	3.1%
Life Project		6.5	1.9%
Other Financial Partner		2.1	0.6%
ROW Problems		16.1	4.7%
Recreation Site		53.8	15.8%
Statutory Designation		208.9	61.5%
Wildlife		41.6	12.3%
Total		339.6	100.0%



Table 3 Area by Fell Year

Forest: LK02

Curragh Chase

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	0.0	
2007	36.2	
2008	2.1	
2009	0.0	
<u>5 Year Total and Average</u>	<u>38.3</u>	<u>6.39</u>
2010	0.0	
2011	16.1	
2012	0.0	
2013	0.0	
2014	0.0	
<u>5 Year Total and Average</u>	<u>16.1</u>	<u>2.68</u>
2015	0.0	
2016	0.0	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	0.0	
2018	0.0	
2019	0.0	
<u>5 Year Total and Average</u>	<u>0.0</u>	<u>0.00</u>
2020	0.0	
2021	0.0	
2022	0.0	
2023	8.0	
<u>5 Year Total and Average</u>	<u>8.0</u>	<u>1.60</u>

Table 4 Area by Species Group

Forest:	LK02	Curragh Chase	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	1.9	0.6
	ASH	72.4	23.9
	BE	84.8	28.0
	BI	3.8	1.3
	DF	17.4	5.7
	FIR	1.6	0.5
	LAR	5.1	1.7
	NS	41.3	13.6
	OAK	2.7	0.9
	OB	30.0	9.9
	OC	0.1	0.0
	OP	24.8	8.2
	SS	16.1	5.3
	WRC	1.2	0.4
		303.1	100.0



Table 5 Listing of Restocking MUs

Forest: LK02

Curragh Chase

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				
8	LK02-1	Biodiversity	Statutory Designat	21.8	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	14.0	1.7	0.0	0.0		
2	LK02-2	Biodiversity	Life Project	6.5	1.0	0.0	0.0	0.0	0.0	0.0	5.2	0.3	0.0	0.0	0.0	0.0	0.0		
7	LK02-2	Biodiversity	Statutory Designat	7.9	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	3.8	0.6	0.0	0.0		
Total MU Area				36.2															
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				
11	LK02-1	Conservation	Other Financial P	2.1	0.3	0.0	0.0	0.1	0.0	0.0	0.0	1.3	0.2	0.3	0.0	0.0	0.0		
Total MU Area				2.1															

