



Coillte Teoranta

Forest Management Plan

Croagh Patrick

MO32

2006 to 2010

District Manager

District

Myles MacDonncadha

W3



Table of Contents

	Introduction
Table 1	Area by Objective
Table 2	Area by Special Consideration
Table 3	Area by Fell Year
Table 4	Area by Species Group
Table 5	Listing of Restocking MUs

Map 3.1 Location Map

Map 3.2 Clearfell Areas

Map 3.3 Thinning Areas

Map 3.4 Restocking Map



Introduction

Forest: MO32 Croagh Patrick
District: W3 District Manager Myles MacDonncadha

Croagh Patrick forest is situated in Croagh Patrick forest is situated between Westport and Louisburgh taking in the old properties of Carrowkennedy Derrakillew,,Glinsk,Carrowreevagh,Owenwee,Barraglanna,Fallduff near Louisburgh

The main soil type in Croagh Patrick are The main soil type is peat overlying mineral.Some of the soils are productive for forestry but areas like Owenwee are on deep peat showing poor results.Barraglanna is situated under Croagh Patrick.It comprises a mixture of deep peat and in places a shallow peat overlying mineral.

The main towns and villages located in the catchment area of Croagh Patrick forest are The main towns in the catchment area Westport,Drummin,Louisburgh,Carrowkennedy

The management focus for the forest is concerned with The main objective in this forest is Timber production.The rivers associated with the forest have their own protection plan ie Fisheries guidelines

It is proposed to clear fell 59.1 ha,inventory area, in MO32 during period 2006 - 2010.It is likely that much of this area may be left due to poor crops

The clearfell volume amounts to 2800m3

31% Standard thin type	110ha
52% no thin,due to exposure and poor pine crops	184ha
4% 2 thins	15ha
12% solitary thinning	43ha

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

<u>OBJECTIVE</u>	<u>AREA (ha)</u>	<u>%</u>
Timber Production	468.0	56.7%
Biodiversity	218.2	26.4%
Conservation	139.9	16.9%
Total	826.1	100.0%



Table 2 Area by Special Consideration

Forest:	MO32	Croagh Patrick	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Access - Other		64.6	7.8%
Expensive Access Road		22.3	2.7%
Fisheries Protection		172.7	20.9%
High Landscape Sensitivity		24.2	2.9%
Legal		140.5	17.0%
None		401.8	48.6%
Total		826.1	100.0%



Table 3 Area by Fell Year

Forest: MO32

Croagh Patrick

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	11.1	
2007	0.0	
2008	48.0	
2009	0.0	
<u>5 Year Total and Average</u>	<u>59.1</u>	<u>9.86</u>
2010	0.0	
2011	0.0	
2012	0.0	
2013	1.3	
2014	0.0	
<u>5 Year Total and Average</u>	<u>1.3</u>	<u>0.22</u>
2015	0.0	
2016	0.0	



	<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
	2017	0.0	
	2018	13.6	
	2019	0.0	
<u>5 Year Total and Average</u>		<u>13.6</u>	<u>2.26</u>
	2020	0.0	
	2021	0.0	
	2022	0.0	
	2023	0.0	
<u>5 Year Total and Average</u>		<u>0.0</u>	<u>0.00</u>

Table 4 Area by Species Group

Forest: MO32 Croagh Patrick

<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
ALD	6.4	1.1
BI	2.6	0.5
DF	0.8	0.1
FIR	1.4	0.3
LAR	14.8	2.6
LP	150.2	26.5
OB	1.2	0.2
OP	0.1	0.0
SS	389.0	68.7
	566.5	100.0



Table 5 Listing of Restocking MUs

Forest: MO32

Croagh Patrick

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			
21	MO32-2	Timber Production	None	11.1	1.1	0.0	8.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	
Total MU Area				11.1														
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			
14	MO32-2	Timber Production	Access - Other	16.5	2.5	0.0	11.2	0.0	1.4	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	
17	MO32-2	Timber Production	Fisheries Protect	31.4	3.1	0.0	22.6	0.0	2.8	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0	
Total MU Area				48.0														

