



Coillte Teoranta

Forest Management Plan

Mulrany

MO21

2006 to 2010

District Manager

District

Myles MacDonncadha

W3



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Introduction

Forest: MO21 Mulrany
District: W3 District Manager Myles MacDonncadha

Mulrany forest is situated in a landscape dominated by Glenamong and Cleggan mountains. The area is lowlying and no area of the forest is over 100ft. above sea-level.

The forest is situated north of Mulranny and is reached via the N59.

The main soil type in Mulrany are peat of varying depths. The soils derive from schist and quartzite bases.

The main towns and villages located in the catchment area of Mulrany forest are Mulranny to the south of the forest. The village of Ballycroy is situated to the north on the edge of the Erris boundary.

The management focus for the forest is concerned with Biodiversity will feature to a great extent in all future management plans for this forest.

There are extensive areas of peatlands and natural regeneration is being encouraged on a number of sites to ascertain its suitability for future commercial adoption.

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:	MO21	Mulrany	
<u>OBJECTIVE</u>		<u>AREA (ha)</u>	<u>%</u>
Timber Production		952.0	39.0%
Biodiversity		1,489.3	61.0%
Total		2,441.4	100.0%



Table 2 Area by Special Consideration

Forest:	MO21	Mulrany	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Experimentation		47.9	2.0%
Fisheries Protection		656.0	26.9%
High Landscape Sensitivity		94.7	3.9%
Life Project		373.2	15.3%
None		282.4	11.6%
Statutory Designation		987.1	40.4%
Total		2,441.4	100.0%



Table 3 Area by Fell Year

Forest: MO21

Mulrany

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	121.6	
2007	31.0	
2008	17.2	
2009	1.1	
<u>5 Year Total and Average</u>	<u>170.9</u>	<u>21.36</u>
2010	0.0	
2011	0.0	
2012	0.0	
2013	36.6	
2014	12.7	
<u>5 Year Total and Average</u>	<u>49.3</u>	<u>7.04</u>
2015	85.2	
2016	5.5	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	25.1	
2018	32.6	
2019	55.1	
<u>5 Year Total and Average</u>	<u>203.5</u>	<u>20.35</u>
2020	54.8	
2021	53.3	
2022	0.0	
2023	54.4	
<u>5 Year Total and Average</u>	<u>162.4</u>	<u>23.20</u>

Table 4 Area by Species Group

Forest:	MO21	Mulrany	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	FIR	3.9	0.2
	LAR	0.3	0.0
	LP	1,533.2	93.6
	OP	2.6	0.2
	SS	97.6	6.0
		1,637.6	100.0



Table 5 Listing of Restocking MUs

Forest: MO21 Mulrany

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				
20	MO21-2	Timber Production	Statutory Designat	61.8	12.4	0.0	44.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9	0.0	0.0		
67	MO21-6	Timber Production	None	24.9	3.7	0.0	21.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
68	MO21-6	Biodiversity	Fisheries Protect	0.9	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0		
84	MO21-7	Timber Production	Fisheries Protect	30.5	4.6	0.0	25.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
85	MO21-7	Biodiversity	Fisheries Protect	3.5	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.0		
Total MU Area				121.6															
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				
77	MO21-7	Timber Production	Fisheries Protect	24.9	3.7	0.0	21.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
78	MO21-7	Biodiversity	Fisheries Protect	6.1	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	0.0		
Total MU Area				31.0															



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				
64	MO21-6	Biodiversity	Fisheries Protect	17.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Total MU Area				17.2															
2009																			
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Spruce	LP	SP	Area (ha)									Ald	OB
									LAR	FIR	OC	Oak	BE	Ash	BI				
82	MO21-7	Biodiversity	Fisheries Protect	1.1	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		
Total MU Area				1.1															

