



Coillte Teoranta

Forest Management Plan

Tourmakeady

MO29

2006 to 2010

District Manager

District

Myles MacDonncadha

W3



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Introduction

Forest: MO29 Tourmakeady
District: W3 District Manager Myles MacDonncadha

Tourmakeady forest is situated in MO29 is situated around Tourmakeady village. The forest comprises 8 cuttings and covers the old properties of Tourmakeady, Drimbawn, Barnahowna in the partry mountains, Tawnyagry, Glenmask Srah, Bohan South

The main soil type in Tourmakeady are Apart from the main demesne at Tourmakeady the remainder of the forest has a mineral soil covered with a shallow peat. The Millinnium forest is included in the main block at Tourmakeady

The main towns and villages located in the catchment area of Tourmakeady forest are Tourmakeady is the main village in this forest. The small villages of Glenmask, Tawnyagry, Barnahowna form the remainder of the outlying villages.

The management focus for the forest is concerned with The main objective in this forest is timber production. Recreation and Amenity comes a close second in Tourmakeady Demesne which includes the Millinnium forest has a separate management plan. Barnahowna property will be treated under a separate plan due to its location in the partry mountains and its associated Fisheries concerns and landscape considerations also its access problem which is presently being addressed.

The proposed fell area for the period 206 to 2010 is 99.6 ha. Most of this clear fell is at Barnahowna property. This area requires a very detailed plan for the future due to its location and fisheries considerations.

The proposed fell volume from 2006 to 2010 is 14,984m³

The felling sites are at Drimbawn, Tourmakeady, Bohaun South, Barnahowna, Tourmakeady Mt

32% of the forest is standard representing 70ha

59% No thin area 128 ha

9% 2 to 3 thin 17ha

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:	MO29	Tourmakeady
<u>OBJECTIVE</u>		<u>AREA (ha)</u>	<u>%</u>
Timber Production		272.5	56.8%
Biodiversity		168.6	35.2%
Conservation		38.3	8.0%
Total		479.4	100.0%



Table 2 Area by Special Consideration

Forest:	MO29	Tourmakeady	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Access - Other		13.4	2.8%
Archaeology		0.4	0.1%
Fisheries Protection		214.5	44.7%
High Landscape Sensitivity		1.7	0.4%
None		105.5	22.0%
Old Woodland Site		37.2	7.8%
ROW Problems		7.6	1.6%
Statutory Designation		96.7	20.2%
Water Supply		0.6	0.1%
Wildlife		1.8	0.4%
Total		479.4	100.0%



Table 3 Area by Fell Year

Forest: MO29

Tourmakeady

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	65.5	
2007	13.7	
2008	2.7	
2009	39.2	
<u>5 Year Total and Average</u>	<u>121.2</u>	<u>15.15</u>
2010	1.0	
2011	0.0	
2012	0.0	
2013	0.0	
2014	0.0	
<u>5 Year Total and Average</u>	<u>1.0</u>	<u>0.17</u>
2015	15.1	
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>15.1</u>	<u>2.52</u>
2020	4.9	
2021	0.0	
2022	0.0	
2023	5.5	
<u>5 Year Total and Average</u>	<u>10.4</u>	<u>1.73</u>

Table 4 Area by Species Group

Forest:	MO29	Tourmakeady	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	2.7	0.8
	ASH	3.8	1.2
	BE	0.4	0.1
	BI	5.3	1.6
	DF	1.1	0.3
	FIR	1.7	0.5
	LAR	6.8	2.1
	LP	50.1	15.4
	NS	16.4	5.0
	OAK	14.6	4.5
	OB	5.9	1.8
	OC	0.1	0.0
	OP	15.0	4.6
	SS	201.7	61.9
	WRC	0.0	0.0
		325.7	100.0



40	MO29-6	Timber Production	None	4.5	0.4	2.8	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4	0.0	0.0
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Total MU Area 13.7

2008

MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Spruce	LP	SP	Area (ha)								
									LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB

14	MO29-3	Timber Production	Fisheries Protect	1.4	0.4	6.8	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
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60	MO29-5	Timber Production	Fisheries Protect	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.2	0.2	0.0
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Total MU Area 2.7

2009

MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Spruce	LP	SP	Area (ha)								
									LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB

48	MO29-7	Timber Production	Fisheries Protect	35.5	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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51	MO29-7	Timber Production	Statutory Designat	3.7	0.4	2.3	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
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Total MU Area 39.2

2010

MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Spruce	LP	SP	Area (ha)								
									LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB

42	MO29-5	Timber Production	High Landscape S	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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69	MO29-5	Timber Production	None	0.3	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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Total MU Area 1.0

