



Coillte Teoranta

Forest Management Plan

Moy

SO06

2006 to 2010

District Manager

Eugene Griffin

District

N2



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Introduction

Forest: SO06

Moy

District: N2

District Manager

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Moy forest is situated in west Sligo.

The main soil type in Moy are blankets peats.

The main towns and villages located in the catchment area of Moy forest are Cloonacool and Aclare. It takes in the lakes of Lough Talt and Easky Lough.

The management focus for the forest is concerned with timber production and to a lesser extent biodiversity management.

There will be 232 ha felled over the plan period.

Total volume will be 85,500 m³.

Approximately one fifth of the forest is classed as no thin.

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	2,637.6	83.5%
Biodiversity	495.8	15.7%
Conservation	21.5	0.7%
Non-forest Commercial	4.2	0.1%
Total	3,159.1	100.0%



Table 2 Area by Special Consideration

Forest:	SO06	Moy	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Access - Other		80.8	2.6%
Access County Road		53.8	1.7%
Archaeology		2.7	0.1%
Expensive Access Road		28.3	0.9%
Fisheries Protection		9.3	0.3%
High Landscape Sensitivity		135.1	4.3%
Legal		10.0	0.3%
None		2,827.2	89.5%
Statutory Designation		11.9	0.4%
Total		3,159.1	100.0%



Table 3 Area by Fell Year

Forest: SO06

Moy

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	75.9	
2007	106.9	
2008	27.1	
2009	72.7	
<u>5 Year Total and Average</u>	<u>282.6</u>	<u>35.32</u>
2010	25.6	
2011	24.4	
2012	24.4	
2013	36.5	
2014	50.6	
<u>5 Year Total and Average</u>	<u>161.6</u>	<u>16.16</u>
2015	26.8	
2016	6.1	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	8.3	
2018	22.9	
2019	20.3	
<u>5 Year Total and Average</u>	<u>84.3</u>	<u>8.43</u>
2020	0.0	
2021	34.5	
2022	20.7	
2023	34.5	
2024	37.1	
<u>5 Year Total and Average</u>	<u>126.7</u>	<u>15.84</u>

Table 4 Area by Species Group

Forest:	SO06	Moy	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	2.9	0.1
	ASH	1.8	0.1
	BE	4.5	0.2
	BI	27.0	1.0
	DF	3.7	0.1
	FIR	11.9	0.4
	LAR	59.6	2.2
	LP	532.4	19.6
	NS	25.5	0.9
	OAK	0.8	0.0
	OB	2.5	0.1
	OC	0.0	0.0
	OP	10.1	0.4
	SS	2,029.9	74.8
	WRC	1.6	0.1
		2,714.1	100.0



Table 5 Listing of Restocking MUs

Forest: SO06

Moy

2006		Objective	Special Considerations	MU Area (ha)	Area (ha)												
MU	Map Cutting				Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB
34	SO06-4	Biodiversity	None	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5
36	SO06-4	Timber Production	None	19.2	2.9	13.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0
38	SO06-4	Timber Production	None	26.2	3.9	17.8	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0
120	SO06-4	Timber Production	None	19.0	2.9	9.7	3.2	0.0	1.6	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0
119	SO06-5	Timber Production	None	7.6	1.1	5.2	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0
271	SO06-19	Timber Production	None	2.7	0.4	1.9	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
Total MU Area				75.9													
2007		Objective	Special Considerations	MU Area (ha)	Area (ha)												
MU	Map Cutting				Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB
35	SO06-4	Biodiversity	None	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2
104	SO06-4	Timber Production	None	24.8	3.7	15.8	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0



24	SO06-5	Timber Production	Access - Other	12.7	1.9	8.6	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0
30	SO06-5	Timber Production	None	10.7	1.6	7.3	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0
126	SO06-5	Timber Production	None	6.4	1.0	4.4	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0
95	SO06-7	Timber Production	None	7.3	1.5	2.9	1.8	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0
113	SO06-7	Timber Production	None	4.1	0.6	2.8	1.4	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
116	SO06-7	Conservation	None	5.4	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
221	SO06-10	Timber Production	None	3.4	0.5	2.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
223	SO06-10	Timber Production	None	4.2	0.6	2.9	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0
248	SO06-11	Timber Production	None	6.0	0.9	2.0	2.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
124	SO06-13	Timber Production	None	3.3	0.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
125	SO06-13	Timber Production	High Landscape S	18.0	3.6	10.8	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0

Total MU Area 106.9

2008 MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Area (ha)												
					Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB



172	SO06-1	Timber Production	None	11.3	1.1	8.1	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
139	SO06-14	Timber Production	None	4.7	0.7	3.2	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
68	SO06-15	Biodiversity	None	3.4	0.5	2.3	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
330	SO06-21	Timber Production	None	7.8	1.2	5.3	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0

Total MU Area 27.1

2009		Objective	Special Considerations	MU Area (ha)	Area (ha)												
MU	Map Cutting				Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB
28	SO06-5	Timber Production	None	15.9	2.4	10.1	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0
210	SO06-9	Timber Production	None	13.2	2.0	9.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0
213	SO06-9	Timber Production	None	10.2	1.5	6.9	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0
324	SO06-21	Timber Production	Access County R	7.6	1.1	5.2	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0
253	SO06-22	Timber Production	None	13.7	2.7	4.4	4.4	0.0	1.1	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0
257	SO06-22	Timber Production	Access - Other	6.9	1.0	4.7	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0
262	SO06-22	Timber Production	None	5.2	0.8	3.5	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.2



				Total MU Area	72.7													
2010				MU Area (ha)	Area (ha)													
MU	Map Cutting	Objective	Special Considerations		Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB	
52	SO06-4	Timber Production	None	10.3	1.5	4.4	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.0		
331	SO06-4	Timber Production	None	13.6	2.0	4.6	4.6	0.0	1.2	0.0	0.0	0.0	0.0	1.2	0.0	0.0		
19	SO06-5	Biodiversity	None	1.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.7	0.0		
Total MU Area				25.6														