



Forest Management Plan

Clogh

GY17

2006 to 2010

District Manager

Gerry Gavin

District

W2



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Introduction

Forest	GY17	Clogh
District	W2	
District Manager	Gerry Gavin	

Clogh forest is situated in Clough forest is located in mid County Galway north east of the town of Athenry. It covers an area of 900 Hectares in a largely rural setting. It is comprised of a number of relatively large properties such as Clonkeenerril and Cloonkeen beg as well as a significant number of smaller properties. The main centres of population within the forest area are the villages of Menlough, Attymon, Gurreen and Newcastle. Most of the forest area is located within the Corrib catchment area with part in the Clarin catchment and a small area to the east in the Suck catchment. There are two "Special Areas Of Conservation" located within the forest area, the Monivea Bog Complex and the Lough Corrib Complex.

Timber production is the main objective with 838 hectares devoted to this with the remaining 62 hectares devoted to Biodiversity and Conservation. Sitka spruce is the most commonly used species in this forest making up about 65% of the planted area. Soil types are variable throughout the area with shallow peats over glacial material being the most common there are also some areas of gley with small areas of free draining mineral soils.

The main soil type in Clogh are

The main towns and villages located in the catchment area of Clogh forest are

The management focus for the forest is concerned with It is proposed to continue to manage the forest to maximise timber production while at the same time protecting the environment and continuing to increase species diversity and Broadleaf content in the restocking process thus improving the biodiversity value and visual attractiveness of the forest. The clearfell system will continue to be the main management system for commercial areas with Continuous cover and small coup felling systems used on a small scale usually where Biodiversity is the primary objective.

The forest contains 0 and 3 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 GY17 Clogh

OBJECTIVE	AREA (ha)	%
Timber Production	857.4	93.4%
Biodiversity	38.4	4.2%
Conservation	22.1	2.4%
<hr/> Total	<hr/> 917.9	<hr/> 100.0%



Table 2 - Area by Special Consideration

Forest GY17 Clogh

SPECIAL CONSIDERATION	AREA (ha)	%
Experimentation	2.0	0.2%
Farm Partnership	264.9	28.9%
Fisheries Protection	1.5	0.2%
Legal	10.1	1.1%
None	616.3	67.1%
Old Woodland Site	7.3	0.8%
Statutory Designation	15.9	1.7%
<hr/> Total	<hr/> 917.9	<hr/> 100.0%



Table 3 - Area by Fell Year

Forest GY17 Clogh

FELL YEAR	AREA (ha)	ANNUAL AVERAGE
2006	7.8	
2007	14.3	
2008	0.0	
2009	10.8	
5 Year Total and Average	32.9	8.2
2010	0.0	
2011	3.6	
2012	2.8	
2013	1.8	
2014	11.1	
5 Year Total and Average	19.3	3.9
2015	6.1	
2016	30.5	
2017	8.2	
2018	0.5	
2019	22.5	
5 Year Total and Average	67.8	13.6



FELL YEAR	AREA (ha)	ANNUAL AVERAGE
2020	8.4	
2021	0.0	
2022	0.0	
2023	0.0	
2024	0.0	
<hr/> 5 Year Total and Average	<hr/> 8.4	<hr/> 1.7

Table 4 - Area by Species Group

Forest GY17 Clogh

SPECIES GROUP	AREA (ha)	%
ALD	6.6	0.7%
ASH	14.3	1.6%
BE	3.1	0.4%
BI	4.5	0.5%
LAR	25.0	2.8%
LP	147.1	16.7%
NS	48.8	5.5%
OAK	13.2	1.5%
OB	2.2	0.3%
OC	0.4	0.0%
OP	13.8	1.6%
SS	603.4	68.4%
<hr/> Total	<hr/> 882.5	<hr/> 100.0



Table 5 - Listing of Restocking MUs

Forest GY17 Clogh

2006

MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Area (ha)											
						Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB
87	GY17-9	Timber Production	None	7.8	1.2	0.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Total MU Area				7.8													

2007

MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Area (ha)											
						Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB
3	GY17-1	Timber Production	Old Woodland Si	2.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	1.4	0.0	0.0	0.0
117	GY17-6	Timber Production	None	5.8		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115	GY17-7	Timber Production	None	4.1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	GY17-9	Timber Production	None	2.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0
Total MU Area				14.3													

2009

MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Area (ha)											
						Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB
42	GY17-4	Timber Production	Farm Partnership	2.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0

