



Coillte Teoranta

# Forest Management Plan

Oak Port

RN14

2006 to 2010

District Manager

Gerry Gavin

District

W2



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# Introduction

Forest: RN14

Oak Port

District: W2

District Manager

Gerry Gavin

Oak Port forest is situated in

The main soil type in Oak Port are

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

The management focus for the forest is concerned with

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**

<u>OBJECTIVE</u>	<u>AREA (ha)</u>	<u>%</u>
Timber Production	580.6	53.9%
Biodiversity	405.2	37.6%
Conservation	49.7	4.6%
Non-forest Commercial	41.5	3.9%
<b>Total</b>	<b>1,077.0</b>	<b>100.0%</b>



**Table 2 Area by Special Consideration**

<b>Forest:</b>	<b>RN14</b>	<b>Oak Port</b>	
<b><u>SPECIAL CONSIDERATION</u></b>		<b><u>AREA (ha)</u></b>	<b><u>%</u></b>
Access - Other		1.1	0.1%
Archaeology		5.1	0.5%
Fisheries Protection		3.8	0.4%
IFUT		16.1	1.5%
Legal		77.4	7.2%
None		370.2	34.4%
Old Woodland Site		527.9	49.0%
Recreation Site		4.5	0.4%
Statutory Designation		63.6	5.9%
Wildlife		7.4	0.7%
<b>Total</b>		<b>1,077.0</b>	<b>100.0%</b>



**Table 3 Area by Fell Year**

**Forest:** RN14

Oak Port

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	18.3	
2007	23.9	
2008	30.3	
2009	23.7	
<b><u>5 Year Total and Average</u></b>	<b><u>96.0</u></b>	<b><u>12.01</u></b>
2010	62.8	
2011	5.1	
2012	25.6	
2013	18.9	
2014	14.7	
<b><u>5 Year Total and Average</u></b>	<b><u>127.1</u></b>	<b><u>12.71</u></b>
2015	7.6	
2016	15.1	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	26.1	
2018	7.0	
2019	0.0	
<b><u>5 Year Total and Average</u></b>	<b><u>55.8</u></b>	<b><u>6.20</u></b>
2020	47.3	
2021	14.6	
2022	3.3	
2023	3.3	
2024	6.1	
<b><u>5 Year Total and Average</u></b>	<b><u>74.5</u></b>	<b><u>8.28</u></b>

**Table 4 Area by Species Group**

Forest:	RN14	Oak Port	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	22.4	2.5
	ASH	74.9	8.4
	BE	53.6	6.0
	BI	29.3	3.3
	DF	2.8	0.3
	FIR	10.3	1.1
	LAR	12.0	1.3
	LP	46.1	5.2
	NS	193.3	21.6
	OAK	37.5	4.2
	OB	31.8	3.6
	OC	1.0	0.1
	OP	27.2	3.0
	SS	346.5	38.8
	WRC	5.0	0.6
		<b>893.6</b>	<b>100.0</b>



**Table 5 Listing of Restocking MUs**

Forest: RN14

Oak Port

<b>2006</b>																			
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>	<b>MU Area (ha)</b>	<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>Area (ha)</b>									<b>Ald</b>	<b>OB</b>
									<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>				
19	RN14-1	Timber Production	Old Woodland Si	3.1	0.5	0.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
20	RN14-1	Timber Production	None	2.1	0.3	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
79	RN14-1	Timber Production	Old Woodland Si	7.2	1.1	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	
90	RN14-5	Timber Production	None	5.9	0.9	4.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Total MU Area</b>				<b>18.3</b>															
<b>2007</b>																			
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>	<b>MU Area (ha)</b>	<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>Area (ha)</b>									<b>Ald</b>	<b>OB</b>
									<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>				
182	RN14-6	Biodiversity	Old Woodland Si	9.6	1.4	0.0	0.0	0.0	0.0	0.0	0.0	5.7	0.0	2.5	0.0	0.0	0.0	0.0	
188	RN14-7	Biodiversity	Statutory Designat	14.2	1.4	0.0	0.0	0.0	0.0	0.0	0.0	10.2	0.0	2.6	0.0	0.0	0.0	0.0	
<b>Total MU Area</b>				<b>23.9</b>															
<b>2008</b>																			
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>	<b>MU Area (ha)</b>	<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>Area (ha)</b>									<b>Ald</b>	<b>OB</b>
									<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>				



47	RN14-1	Timber Production	Old Woodland Si	5.0	0.7	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	RN14-1	Biodiversity	Old Woodland Si	2.1	0.3	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.1	0.0	0.0	
31	RN14-6	Timber Production	Old Woodland Si	0.9	0.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
81	RN14-6	Timber Production	Old Woodland Si	3.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	
150	RN14-6	Timber Production	Old Woodland Si	1.2	0.2	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	
152	RN14-6	Biodiversity	None	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	
159	RN14-6	Biodiversity	Old Woodland Si	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	
177	RN14-6	Biodiversity	Old Woodland Si	7.4	1.5	0.0	0.0	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
178	RN14-6	Biodiversity	Old Woodland Si	2.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	
184	RN14-6	Timber Production	Old Woodland Si	5.1	0.8	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
211	RN14-11	Biodiversity	Access - Other	1.1	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.6	0.0	0.2	0.0	0.0	0.0

**Total MU Area 30.3**

2009 MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Area (ha)												
					Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB



25	RN14-1	Timber Production	Old Woodland Si	6.1	0.9	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0
40	RN14-1	Timber Production	Old Woodland Si	8.6	1.3	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
41	RN14-1	Timber Production	None	1.5	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
226	RN14-11	Biodiversity	Old Woodland Si	7.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	4.7	2.0	0.0	0.0	0.0	0.0

**Total MU Area 23.7**

2010 MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Area (ha)												
					Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB
4	RN14-1	Biodiversity	Old Woodland Si	4.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.2	0.0	0.3
7	RN14-1	Timber Production	Old Woodland Si	3.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.8	0.8	0.0	0.0
9	RN14-1	Timber Production	None	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.2	0.2	0.0	0.0
10	RN14-1	Biodiversity	Old Woodland Si	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.1	0.1	0.0	0.0
11	RN14-1	Conservation	Statutory Designat	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.2	0.2	0.0	0.0
13	RN14-1	Timber Production	Old Woodland Si	1.9	0.3	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130	RN14-5	Timber Production	None	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0

