



Coillte Teoranta

# Forest Management Plan

South Dublin

DU02

2006 to 2010

District Manager

Tom Lyng

District

E1



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# Introduction

Forest: DU02 South Dublin  
District: E1 District Manager Tom Lyng

South Dublin forest is situated in the southern part of County Dublin taking in the Dublin Mountains. The forest is the local authority areas of South Dublin County Council and Dun Laoghaire Rathdown County Council. The forest is in the Eastern River Basin District.

The main soil type in South Dublin are peaty podzols and peaty gleys in the uplands with grey brown podzolics in the lowlands. The Dodder river rises in and passes through the forest.

The main towns and villages located in the catchment area of South Dublin forest are Stepaside, Glencullen, Kiltarnan and the suburbs of Dublin; Tallaght, Ballinteer and Rathfarnham

The management focus for the forest is concerned with the production of quality timber which accounts for almost 75% of primary objectives of management units. Management for biodiversity is high at 25%.

In the management of the forest strong cognisance is taken of the importance of the recreation value the forest plays in the lives of the people of County Dublin. Car parking facilities are provided in the following properties; Carrickgollogan, Barnaslingan, Tibbradden, Cruagh, Hell fire, Kilmashogue and Tiknock. There are many significant archaeological sites within the forest, the most famous site would be the Hell Fire Club.

The forest contains 5 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	1,510.5	73.0%
Biodiversity	518.1	25.0%
Non-forest Commercial	31.8	1.5%
Recreation	8.4	0.4%
<b>Total</b>	<b>2,068.8</b>	<b>100.0%</b>

**Table 2 Area by Special Consideration**

<b>Forest:</b>	DU02	South Dublin
<b><u>SPECIAL CONSIDERATION</u></b>	<b><u>AREA (ha)</u></b>	<b><u>%</u></b>
Archaeology	43.8	2.1%
Expensive Access Road	19.5	0.9%
Experimentation	2.5	0.1%
Farm Partnership	5.6	0.3%
Fisheries Protection	75.7	3.7%
High Landscape Sensitivity	62.3	3.0%
Legal	2.6	0.1%
None	1,335.3	64.5%
Old Woodland Site	99.3	4.8%
Potential Sale	12.2	0.6%
Recreation Site	33.0	1.6%
Statutory Designation	197.7	9.6%
Water Supply	145.8	7.0%
Wildlife	33.4	1.6%

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**Total**

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**2,068.8**

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**100.0%**

**Table 3 Area by Fell Year**

**Forest:** DU02

South Dublin

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	99.3	
2007	108.9	
2008	32.7	
2009	53.3	
<b><u>5 Year Total and Average</u></b>	<b><u>294.3</u></b>	<b><u>36.78</u></b>
2010	62.8	
2011	37.9	
2012	24.6	
2013	49.4	
2014	12.1	
<b><u>5 Year Total and Average</u></b>	<b><u>186.8</u></b>	<b><u>18.68</u></b>
2015	61.9	
2016	1.2	
2017	3.8	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2018	19.2	
2019	10.3	
<b><u>5 Year Total and Average</u></b>	<b><u>96.4</u></b>	<b><u>9.64</u></b>
2020	36.3	
2021	47.7	
2022	24.4	
2023	27.1	
2024	1.3	
<b><u>5 Year Total and Average</u></b>	<b><u>136.8</u></b>	<b><u>15.20</u></b>

Table 4 Area by Species Group

Forest:	DU02	South Dublin	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	0.5	0.0
	ASH	5.2	0.3
	BE	39.9	2.2
	BI	7.8	0.4
	DF	20.8	1.2
	FIR	70.4	3.9
	LAR	98.7	5.5
	LP	115.0	6.4
	NS	13.6	0.8
	OAK	13.4	0.7
	OB	10.3	0.6
	OC	11.6	0.6
	OP	70.0	3.9
	SS	1,316.8	73.2
	WRC	3.8	0.2
		<b>1,797.8</b>	<b>100.0</b>









