

National Survey of Native Woodlands 2003-2008



Volume 3b: Site reports 508-984

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Botanical, Environmental & Conservation Consultants Ltd. 2008

A report submitted to the National Parks & Wildlife Service

Site no.	0508	FIPS no.	85790, 85791		
Date surveyed	27/07/2000]			
Woodland name	Dunganstown	Tov	wnland name Dunganstown		
Conservation rating	and score Mod	lerate 54	Threat rating and score No rating 0		
Disco. map 76	6 Grid ref.	S690211	6 inch sheet WX 34C County Wexford		
NPWS region S	South Eastern NHA	code -	SAC code 2162 SPA Code -		
National Park Nature Reserve Woodland present in the 1840s Yes					
Ownership		Area (ha) 4	1.8 Max. alt. (m) 58 Min. alt. (m) 0		
Sub-soil RckN	NCa/A	Soil	AminSW/AminSP/AlluvMIN		
Geography	Woodl	and habitats	Grazing Hydrological features		
Esker	□ WN1	0%	Deer Seasonal flooding		
Drumlin	□ WN2	0%	Cattle Springs		
Valley	WN3	0%	Sheep Lakes		
Lakeside	□ WN4	0%	Rabbits Rivers/streams		
Bogland	□ WN5	0%	Hares Damp clefts/ravines D		
Hill	□ WN6	0%	Goats Other	٦	
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplain	_	0%	Grazing level 0		
Coastal/Estuary	□ WD2	0%	·		
,	Other habita				
Field notes		I	External data source: not all data recorded		
oak (Quercus robur present. The subca (Malus sylvestris). T communis. The field Hedera helix. Section Rhododendron pon- maple (Acer palmat survey to facilitate t), with beech (Fagus sy nopy is mainly formed be the sparse shrub layer of d layer is fairly diverse wons of this wood have be ticum, Camellia sp., New tum) particularly along the 	Ivatica), ash (Fraxing by hawthorn (Cratae of Calluna with a luxuriant cover all of the cover and the cover and flax (Phose of the highling. Notably, this is	Barrow valley. The dominant canopy species is pedunculate aus excelsior) and european larch (Larix decidua) also gus monogyna), holly (Ilex aquifolium) and crab apple vulgaris, Cytisus scoparius, Ulex europaeus and Juniper r of bryophytes but is dominated by Rubus fruticosus and with beech. The present owners have planted exotics such as similum sp.), snowberry (Symphoricarpos albus), Japanese nouse. Some woodland clearance was ongoing at the time of is a site for French hales (Sorbus devoniensis), a rare		

Site no.	0509	FIPS no.	12071			
Date surveyed	31/07/2000					
Woodland name	Kearney's Bay	Том	vnland name Kearney's Bay			
Conservation rating	g and score P	oor 29	Threat rating and score No rating 0			
Disco. map 7	6 Grid ref.	S687199	6 inch sheet KK 44A County Kilkenny			
NPWS region S	South Eastern NHA	code -	SAC code 2162 SPA Code -			
National Park	Nature Reserve		Woodland present in the 1840s Yes			
Ownership		Area (ha) 2.	.2 Max. alt. (m) 20 Min. alt. (m) 0			
Sub-soil RckN	NCa/A	Soil	AminSW/Alluvmin			
<u>Geography</u>	Woodla	and habitats	Grazing Hydrological features			
Esker	□ WN1	0%	Deer Seasonal flooding			
Drumlin	□ WN2	0%	Cattle Springs			
Valley	□ WN3	0%	Sheep Lakes			
Lakeside	□ WN4	0%	Rabbits Rivers/streams			
Bogland	□ WN5	0%	Hares Damp clefts/ravines D			
Hill	□ WN6	0%	Goats Other			
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level 0			
Coastal/Estuary	□ WD2	0%				
	Other habita	ts				
Field notes		E	External data source: not all data recorded			
An oak-beech wood located on the east facing slope of the Barrow valley south of New Ross. The main canopy formers are pedunculate oak (Quercus robur), beech (Fagus sylvatica) and wych elm (Ulmus glabra). The subcanoopy consists of occassional wild cherry (Prunus avium), crab apple (Malus sylvestris), rowan (Sorbus aucuparia) and hawthorn (Crataegus monogyna) with elder (Sambucus nigra), Gorse (Ulex europaeus) and holly (Ilex aquifolium) in the shrub layer. In the field layer Rubus fruticosus and Hedera helix are frequent. A typical suite of woodland herbs is present including Arum maculatum and Hyacinthoides non-scripta, Geranium robertianum, Oxalis acetosella, Digitalis purpurea and Teucrium scorodonia. The fern flora is composed of Dryopteris affinis, Dryopteris dilatata and Polystichum setiferum. The soil is an acid brown earth with a yellow leached layer. There is evidence of game shooting and past coppicing. Regeneration of the main canopy species is poor although sycamore seedlings and saplings are numerous.						

Site no.	0510 FIPS no. 65662, 65661				
Date surveyed	01/08/2000				
Woodland name	Stokestown Townland name Stokestown				
Conservation rating	and score Poor 33 Threat rating and score No rating 0				
Disco. map 76	Grid ref. S707242 6 inch sheet WX 34A County Wexford				
NPWS region S	outh Eastern NHA code - SAC code 2162 SPA Code -				
National Park Nature Reserve Woodland present in the 1840s Yes					
Ownership	Area (ha) 3 Max. alt. (m) 10 Min. alt. (m) 0				
Sub-soil TLPS	Soil AminPD/AminDW				
<u>Geography</u>	Woodland habitats Grazing Hydrological features				
Esker	□ WN1 □ Seasonal flooding □				
Drumlin	□ WN2 0% Cattle □ Springs □				
Valley	□ WN3 0% Sheep □ Lakes □				
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □				
Bogland	☐ WN5 ☐ Hares ☐ Damp clefts/ravines ☐				
Hill	□ WN6 0% Goats □ Other				
Plain/Lowlands	□ WN7 0% Horses □				
Island	□ WS1 0% Other □				
Riverside/Floodplain					
Coastal/Estuary					
	Other habitats				
Field notes	External data source: not all data recorded				
the woodland to the Larix species. The n sylvestris) and sitka	xed woodland on the grounds of Stokestown House (west) and the Port Authority offices (east). Most of south of this (the majority of the FIPS parcels) is mature conifer plantation dominated by Picea and nixed woodland canopy is dominated by sessile oak (Quercus petraea) with some scots pine (Pinus spruce (Picea sitchensis). The subcanopy and shrub layers are dominated by Prunus laurocerasus a aquifolium). The soil is a well-drained brown earth.				

Site no.	0511	1	FIPS no.	Non FIPS			
Date surveyed	01/08/2	000	•				
Woodland name	Fishertown		Tov	vnland name	Fishertown, Poulamaloe		
				mana namo	i ioneriom, i ediamaiec		
Conservation rating	and score	Poor	38	Threat	t rating and score No rating 0		
Disco. map 76	Grid ı	ref. S698	182	6 inch sheet	WX 39 County Wexford		
NPWS region S	outh Eastern	NHA code	-	SAC code	2162 SPA Code -		
National Park	National Park Nature Reserve Woodland present in the 1840s No						
Ownership		Area	a (ha) 1	6 Max.	alt. (m) 2 Min. alt. (m) 0		
Sub-soil Meso	/A/TLPS		Soil	MarSed/Allu	uvMIN/AminPD		
<u>Geography</u>		Woodland ha	<u>bitats</u>	Grazing	Hydrological features		
Esker		WN1	0%	Deer	Seasonal flooding		
Drumlin		WN2	0%	Cattle	Springs		
Valley		WN3	0%	Sheep	Lakes		
Lakeside		WN4	0%	Rabbits	Rivers/streams		
Bogland		WN5	0%	Hares	☐ Damp clefts/ravines ☐		
Hill		WN6	0%	Goats	Other		
Plain/Lowlands		WN7	0%	Horses			
Island		WS1	0%	Other			
Riverside/Floodplair	n 🗌	WD1	0%	Grazing level	0		
Coastal/Estuary		WD2	0%				
	Otl	her habitats					
Field notes			E	External data sour	rce: not all data recorded		
bed. Alder (Alnus gl wych elm (Ulmus gl monogyna), holly (II Oenanthe crocata d stagnalis is abundal high cover. Exotics	utinosa)and g abra) becomir ex aquifolium) ominates the nt in stagnant such as eucal od. Snowberry	rey willow (Salixing prominent in the and elder (Samfield layer, with Cwater. In drier anyptus, maple and	cinerea) are the drier areas bucus nigra) Chrysospleniureas Rubus frod horse-chest	he main canopy The shrub layout is only occas oppositifoliun uticosus, Glecho nut (Aesculus h	at grades into a Phragmites australis reed y trees with ash (Fraxinus excelsior) and er consists of hawthorn (Crataegus sional. In the wetter sections of the wood. In and Filipendula ulmaria. Callitriche oma hederacea and Hedera helix provide iippocastanum) have been planted on the weed (Fallopia japonica) are also present.		

Site no.	0512	FIPS no. Non FIPS	
Date surveyed	27/07/2000		
Woodland name	Poulmaloe	Townland name Poulmaloe	
Conservation rating	g and score	oor 33 Threat rating and score No rating	0
Disco. map 7	6 Grid ref.	S694194 6 inch sheet WX 39 County Wexford	
NPWS region	South Eastern NHA	code - SAC code 2162 SPA Code -	
National Park	Nature Reserve	Woodland present in the 1840s Yes	3
Ownership		Area (ha) 2.5 Max. alt. (m) 0 Min. alt. (m) 0	
Sub-soil Rckl	NCa/TLPS/A	Soil AminSP/AminPD/AlluvMIN	
Geography	Woodla	and habitats Grazing Hydrological features	
Esker	□ WN1	0% Deer Seasonal flooding	
Drumlin	□ WN2	0% Cattle Springs	
Valley	□ WN3	0% Sheep Lakes	
Lakeside	□ WN4	0% Rabbits Rivers/streams	
Bogland	□ WN5	0% Hares Damp clefts/ravines	
Hill	□ WN6	0% Goats Other	
Plain/Lowlands	□ WN7	0% Horses	<u>.</u>
Island	□ WS1	0% Other	
Riverside/Floodplai	n WD1	0% Grazing level 0	
Coastal/Estuary	□ WD2	0%	
	Other habita	ats	
Field notes		External data source: not all data recorded	
consists of ash (Fra occassional holly (I of elder (Sambucus Ulex europaeus for river's edge the rare spicant, Dryopteris	axinus excelsior), sycam lex aquifolium), crab app s nigra), hawthorn (Crata ms a thick barrier aroun e French hales (Sorbus dilatata, Dryopteris affin	the east bank of the River Barrow, south of New Ross. The canopy is sparse are lore (Acer pseudoplatanus) and beech (Fagus sylvatica) with a subcanopy of pole (Malus sylvestris) and blackthorn (Prunus spinosa). The shrub layer consist acegus monogyna), spindle (Euonymus europaeus) and holly (Ilex aquifolium). It is edge of the site making access from the landward side difficult. Along the devoniensis) was recorded. The field layer is rich in ferns with Blechnum ais and Pteridium aquilinum common. The soil is shallow and stony and well-the management. No regeneration was noted for any tree species.	ts

Site no.	0513	FIPS no.	23138			
Date surveyed	02/08/2000					
Woodland name	Buttermilk Point	To	wnland name	Nook		
Conservation rating	g and score P	oor 29	Threa	at rating and score	No rating	0
Disco. map 7	6 Grid ref.	S697126	6 inch sheet	WX 44A Cou	inty We	xford
NPWS region	South Eastern NHA	code -	SAC code	2162	SPA Code	-
National Park Nature Reserve Woodland present in the 1840s No						No
Ownership		Area (ha)	Max.	alt. (m) 25	Min. alt. (m)	0
Sub-soil Rckl	NCa	Soi	AminSW			
Geography	Woodl	and habitats	Grazing	<u>Hydr</u>	ological feature	<u>s</u>
Esker	□ WN1	0%	Deer	Seasor	nal flooding	
Drumlin	□ WN2	0%	Cattle	Springs	3	
Valley	□ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/s	streams	
Bogland	□ WN5	0%	Hares	Damp o	clefts/ravines	
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	0		
Coastal/Estuary	□ WD2	0%				
	Other habita	ts				
Field notes			External data sou	urce: not all data recorde	ed 🗸	
difficult due to the s ash (Fraxinus exce Blackthorn (Prunus The field layer is do	more wood occuring on a steepness of the site. Th Isior). Beneath this is a d spinosa), grey willow (S minated by Hyacinthoid humus layer over a red ation is abundant.	e canopy is rather s dense layer of haze salix cinerea) and el es non-scripta and l	parse and cons l (Corylus avella der (Sambucus Prunella vulgari	sists of sycamore (Ac ana) with some holly (nigra) are present at s. The soil is relativel	er pseudoplatar (Ilex aquifolium) the woodland r y shallow and v	nus) and margins. /ell-

Site no.	0514	FIPS no.	59788		
Date surveyed	02/08/2000				
Woodland name	Mountgarrett	Tov	vnland name	Mountgarrett	
Conservation rating	and score Mod	lerate 50	Threat	t rating and score No rating 0	
Disco. map 76	Grid ref.	S722289	6 inch sheet	/X 29B/29I County Wexford	
NPWS region S	South Eastern NHA	code -	SAC code	2162 SPA Code -	
National Park Nature Reserve Woodland present in the 1840s Yes					
Ownership		Area (ha) 5	.9 Max.	alt. (m) 40 Min. alt. (m) 0	
Sub-soil RckN	I Ca	Soil	AminSP		
<u>Geography</u>	Woodla	and habitats	Grazing	Hydrological features	
Esker	□ WN1	0%	Deer	Seasonal flooding	
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐	
Valley	□ WN3	0%	Sheep	Lakes	
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams ☐	
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐	
Hill	□ WN6	0%	Goats	Other	
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplain		0%	Grazing level	0	
Coastal/Estuary	□ WD2	0%			
·	Other habita				
Field notes		1	External data sour	rce: not all data recorded	
northern part of the occasional subcand (Acer pseudoplatan layer here is well de Polystichum setiferu Geranium robertian at the edge of the w	site the canopy is domiopy. In the southern particus), with an understoregoeloped. Ferns include um and Pteridium aquilinum and Petasites hybridyood. The soil is a dark I	nated by sessile oak of the site the cano of of elder (Sambucu Asplenium trichoma num. Other species dus. The rare plant s prown earth, shallow	c (Quercus petra py is dominated s nigra) and hav nes, Asplenium include Rubus fi pecies Oroband and well-draine	e northern outskirts of New Ross. In the aea) with holly (Ilex aquifolium) forming an I by ash (Fraxinus excelsior) and sycamore withorn (Crataegus monogyna). The field adiantum-nigrum, Phyllitis scolopendrium, ruticosus, Hedera helix, Galix aparine, the hederae was recorded in large clumps and Exotic species include Leycesteria are wood has been used as an illicit dump for	

Site no.	0515	FIPS no.	68921, 59824	, 59819, 59820, 59821	
Date surveyed	01/08/2000				
Woodland name	Kylecorragh	То	wnland name	Glentiroe, Glensansaw	
Conservation rating	and score Ver	y Good 67	Threa	at rating and score No rating 0	
Disco. map 76	Grid ref.	S686303	6 inch sheet	KK 37A/37E County Kilkenny	
NPWS region S	South Eastern NH	A code -	SAC code	2162 SPA Code -	
National Park					
Ownership		Area (ha) 2	8.8 Max.	alt. (m) 85 Min. alt. (m) 0	
Sub-soil RckN	NCa/TLPSsS	Soi	AminSW/A	minDW	
<u>Geography</u>	Wood	land habitats	Grazing	<u>Hydrological features</u>	
Esker	□ WN1	0%	Deer	Seasonal flooding	
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐	
Valley	□ WN3	0%	Sheep	Lakes	
Lakeside	□ WN4	0%	Rabbits	Rivers/streams	
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐	
Hill	□ WN6	0%	Goats	Other	
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplair		0%	Grazing level	0	
Coastal/Estuary	□ WD2	0%			
·	Other habit]	
Field notes			External data sou	irce: not all data recorded	
(Quercus petraea), (Acer pseudoplatan holly (Ilex aquifoliun spinosa). The field I robertianum, Hycan and a range of fern with Cardamine pra Impatiens glandulife	with other species inclus), wild cherry (Prunun) and hazel (Corylus alayer is species rich withoides non-scripta, Hispecies. A narrow striptense, Chrysospleniumera is prominent in this	uding pedunculate of s avium) and beech evellana), with hawth h Ajuga reptans, Aru pericum pulchrum, lo of wet woodland ald oppositifolium and lo wetter area. Two bro	ak (Quercus rob (Fagus sylvatica orn (Crataegus Im maculatum, (Melampyrum pra ong the riverban Filipendula ulma oomrape species	e. The main canopy species is sessile oak our), ash (Fraxinus excelsior), sycamore a). The main understorey components are monogyna) and blackthorn (Prunus Circaea lutetiana, Galium aparine, Geranium atense, Oxalis acetosella and Viola riviniana ak is dominated by grey willow (Salix cinerea) aria in the field layer. The exotic species is Orobanche minor and Orobanche hederae as and grey squirrels were recorded.	

Site no.	0516 FIPS no. Non FIPS				
Date surveyed	09/08/2000				
Woodland name	Island on the Nore Townland name nr Inistioge				
Conservation rating	and score No rating 0 Threat rating and score No rating 0				
Disco. map 68	Grid ref. S649361 6 inch sheet KK 33C County Kilkenny				
NPWS region So	outh Eastern NHA code - SAC code 2162 SPA Code -				
National Park Nature Reserve Woodland present in the 1840s Yes					
Ownership	Area (ha) 6.5 Max. alt. (m) 2 Min. alt. (m) 0				
Sub-soil Water	Soil Water				
<u>Geography</u>	Woodland habitats Grazing Hydrological features				
Esker	☐ WN1				
Drumlin	□ WN2 □ Cattle □ Springs □				
Valley	□ WN3 0% Sheep □ Lakes □				
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □				
Bogland	□ WN5 0% Hares □ Damp clefts/ravines □				
Hill	□ WN6 0% Goats □ Other □				
Plain/Lowlands	□ WN7 0% Horses □				
Island	□ WS1 0% Other □				
Riverside/Floodplain					
Coastal/Estuary	□ WD2 0%				
	Other habitats				
Field notes	External data source: not all data recorded				
by high tides. The ca Rosa arvensis are o The soil is a water-lo	the third island downstream from Inistioge in the middle of the River Nore. This site is regularly flooded anopy is dominated by multi-stemmed white willow (Salix alba). Hawthorn (Crataegus monogyna) and ccasional in the shrub layer. The most abundant species in the field layer is Impatiens glandulifera. by a significant of the survey of the survey. The rare species Campanula are the time of the survey.				

Site no.	0517 FIPS no. 68946					
Date surveyed	09/08/2000					
Woodland name	Opposite Murphy's of the River Townland name Cloname	ry				
Conservation rating	g and score No rating 0 Threat rating ar	nd score No rating 0				
Disco. map 68	Grid ref. S652355 6 inch sheet KK 33C	County Kilkenny				
NPWS region S	South Eastern NHA code - SAC code 2162	SPA Code -				
National Park	National Park Nature Reserve Woodland present in the 1840s Yes					
Ownership	Area (ha) 1.4 Max. alt. (m)	10 Min. alt. (m) 0				
Sub-soil RckN	NCa/TLPSsS Soil AminSW/AminDW					
Geography	Woodland habitats Grazing	Hydrological features				
Esker	☐ WN1 0% Deer ☐	Seasonal flooding				
Drumlin	□ WN2 0% Cattle □	Springs				
Valley	□ WN3 0% Sheep □	Lakes				
Lakeside	□ WN4 0% Rabbits □	Rivers/streams				
Bogland	□ WN5 0% Hares □	Damp clefts/ravines				
Hill	□ WN6 0% Goats □	Other				
Plain/Lowlands	□ WN7 0% Horses □					
Island	☐ WS1 0% Other					
Riverside/Floodplai	in)				
Coastal/Estuary	□ WD2 0%					
	Other habitats					
Field notes	External data source: not all	data recorded 🗸				
the the valley floor a dominated by a vari triandra), with some scrub adjoining pas Galium palustre, Ly Angelica sylvestris. robertianum. Base-	illow woodland on the southwest facing bank of the River Nore. The sand is subjected to fluctuating water tables owing to tidal and seasonariety of willow species such as white willow (Salix alba), crack willow (Sealder (Alnus glutinosa). To the rear of the site the vegetation grades sture. The wet woodland field layer is relatively species rich with Carea ycopus europaeus, Lythrum salicaria, Myosotis scorpiodes, Senecio a. In the hazel scrub the field layer contains species more typical of a derich waterlogged alluvial soil. No active management althought drier part Campanula trachelium was recorded at the interface of the willow as the willow as the interface of the willow as the interface of the willow as the will be will be as the will be will be will be will b	al variations. The canopy is S. fragilis) and almond willow (S. sinto hazel (Corylus avellana) x pendula, Filipendula ulmaria, aquaticus, Solanum dulcamara and drier substrate e.g. Geranium parts of the site are grazed by				

Site no.	0518	FIPS no.	41061	
Date surveyed	09/08/2000			
Woodland name	Murphy's of the River	То	wnland name	Brownsford
Conservation rating	g and score Me	oderate 42	Threa	t rating and score No rating 0
Disco. map 6	8 Grid ref.	S652353	6 inch sheet	KK 33C County Kilkenny
NPWS region	South Eastern NF	A code -	SAC code	2162 SPA Code -
National Park	Nature Reserve		V	Woodland present in the 1840s Yes
Ownership		Area (ha)	1 Max.	alt. (m) 20 Min. alt. (m) 0
Sub-soil TLP	SsS	Soi	I AminDW	
Geography	Woo	lland habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodpla	in WD1	0%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other habi	ats		
Field notes			External data sou	rce: not all data recorded
vegetation dominated by Impa palustre. The soil h (Fraxinus excelsion sylvatica) and haze	ed by white willow (Sa tiens glandulifera with ere is a waterlogged a) and sessile oak (Que	ix alba) and grey will Oenanthe crocata, P luvium. The upper sl rcus petraea) with so ne field layer here is	ow (S. cinerea) impinella saxifra ope supports a come sycamore (Adominated by Ro	ge. The lower slope supports wet woodland with alder (Alnus glutinosa). The field layer is aga, Nasturtium officinale and Galium dry broadleaf woodland dominated by ash Acer pseudoplatanus), beech (Fagus ubus fruticosus, Dryopteris affinis and active management.

Site no.	0519	FIPS no.	61549			
Date surveyed	09/08/2000					
Woodland name	Coolnamuck	To	wnland name	Cullaun		
Conservation rating	g and score P	oor 29	Threa	t rating and score	No rating	0
Disco. map 6	8 Grid ref.	S668342	6 inch sheet	KK 33C Cour	nty Kilk	enny
NPWS region S	South Eastern NHA	code -	SAC code	2162	SPA Code	-
National Park Nature Reserve Woodland present in the 1840s No						
Ownership		Area (ha)	2 Max.	alt. (m) 50	Min. alt. (m)	0
Sub-soil RckN	NCa/TLPSsS/A	Soi	AminSW/Ar	minDW/AlluvMIN		
<u>Geography</u>	Woodl	and habitats	Grazing	Hydro	ological feature	<u>s</u>
Esker	□ WN1	0%	Deer	Season	al flooding	
Drumlin	□ WN2	0%	Cattle	Springs		
Valley	□ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/s	streams	
Bogland	□ WN5	0%	Hares	Damp c	lefts/ravines	
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	0		
Coastal/Estuary	□ WD2	0%				
	Other habita	ts				
Field notes			External data sou	rce: not all data recorde	ed 🗸	
(Fagus sylvatica) araucuparia) and sco Pteridium aquilinum	dland on a west-facing s nd sessile oak (Quercus ts pine (Pinus sylvestris n. The soil is a shallow, of holly (Ilex aquifolium).	petraea) with an ur The field layer is ovell-drained acid bro	nderstorey of ho dominated by Ca own earth. Rege	illy (İlex aquifolium), ro alluna vulgaris, Vaccii	owan (Sorbus nium myrtillus a	and

Site no.	0520	FIPS no.	61552	
Date surveyed	09/08/2000]		
Woodland name	Coolnamuck 2	Tov	vnland name	Coolnamuck
Conservation rating	and score No	rating 0	Threa	t rating and score No rating 0
Disco. map 68	Grid ref.	S656342	6 inch sheet	KK 33C County Kilkenny
NPWS region S	South Eastern NHA	code -	SAC code	2162 SPA Code -
National Park	Nature Reserve		V	Noodland present in the 1840s No
Ownership		Area (ha)	Max.	alt. (m) 2 Min. alt. (m) 0
Sub-soil A/TL	PSsS	Soil	AlluvMIN A	minDW
<u>Geography</u>	Woodl	and habitats	Grazing	<u>Hydrological features</u>
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	□ Springs □
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	WN5	0%	Hares	□ Damp clefts/ravines □
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplain	n 🗌 WD1	0%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes		I	External data sou	rce: not all data recorded
dominated by white (Viburnum opulus) i arundinacea, Carex crocata. Fallen timb	willow (Salix alba), greys present in the shrub later remota, Filipendula ulnuer is common. The soil	willow (S. cinerea) ayer. The field layer naria, Iris pseudacor is poorly drained bu	with some ash includes Impations, Angelica sy twas not comp	r Nore, south of Inistioge. The canopy is (Fraxinus excelsior). Guelder-rose ens glandulifera, Carex pendula, Phalaris rivestris, Lyhtrum salicaria and Oenanthe letely waterlogged at the time of the survey. corded. There are no signs of active

Site no.	0521	FIPS no. 12182
Date surveyed	10/08/2000	
Woodland name	Dysart/Newgrove	Townland name Newgrove
Conservation rating	and score Moderate	46 Threat rating and score No rating 0
Disco. map 68	Grid ref. S668	6 inch sheet KK 33C/37A County Kilkenny
NPWS region Sc	outh Eastern NHA code	- SAC code 2162 SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Are	a (ha) 2 Max. alt. (m) 40 Min. alt. (m) 0
Sub-soil TLPSs	sS	Soil AminDW
<u>Geography</u>	Woodland ha	
Esker	□ WN1	0% Deer Seasonal flooding
Drumlin	□ WN2	0% Cattle ☐ Springs ☐
Valley	□ WN3	0% Sheep Lakes
Lakeside	WN4	0% Rabbits Rivers/streams
Bogland	WN5	0% Hares Damp clefts/ravines
Hill	□ WN6	0% Goats Other
Plain/Lowlands	□ WN7	0% Horses
Island	□ WS1	0% Other
Riverside/Floodplain	□ WD1	0% Grazing level 0
Coastal/Estuary	□ WD2	0%
	Other habitats	
Field notes		External data source: not all data recorded
of sessile oak (Quero sitchensis). The unde (Fagus sylvatica) and Dryopteris dilatata ar	cus petraea) and ash (Fraxing erstorey is composed of hawt d elder (Sambucus nigra). Th nd Polystichum setiferum. The	er Nore downstream of Woodstock Demesne. The canopy is composed us excelsior) with some beech (Fagus sylvatica) and sitka spruce (Picea thorn (Crataegus monogyna), holly (Ilex aquifolium), juvenile beech le field layer is dominated by Rubus fruticosus with Hedera helix, e moss flora is very depauperate. The soil is a well drained brown clay. Inifers. Several tree species are regenerating.

Site no.	0522 FIPS no. 69026
Date surveyed	17/08/2000
Woodland name	Woodview Townland name Markree Demesne
Conservation rating	g and score Poor 25 Threat rating and score No rating 0
Disco. map 25	5 Grid ref. G694260 6 inch sheet SL 26B County Sligo
NPWS region	Northern NHA code - SAC code 1898 SPA Code -
National Park	Nature Reserve Woodland present in the 1840s Yes
Ownership	Area (ha) 3.1 Max. alt. (m) 25 Min. alt. (m) 20
Sub-soil TNS	Ss/A Soil AminDW/AlluvMIN
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	☐ WN1 0% Deer ☐ Seasonal flooding ☐
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 0% Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	☐ WS1 0% Other
Riverside/Floodplain	n
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
(Acer pseudoplatan pedunculate oak (Q fruticosus and Hede	woodland located on lane that leads past Wood View House. The canopy is dominated by sycamore bus) and ash (Fraxinus excelsior) with a number of mature stands of beech (Fagus sylvatica) and Quercus robur). The sparse shrub layer is composed of hawthorn (Crataegus monogyna). Rubus era helix are prominent in the field layer with Heracleum mantegazzianum dominant near the edge of is a brown earth. The site is surrounded by coniferous plantation.

Site no.	0523	FIPS no.	9145, 9146	
Date surveyed	17/08/2000			
Woodland name	Woodview Gate (Mark	ree) To	wnland name	Markree Demesne
Conservation rating	and score Mod	derate 46	Threa	at rating and score No rating 0
Disco. map 25	Grid ref.	G694258	6 inch sheet	SL 26B County Sligo
NPWS region	Northern NHA	code -	SAC code	1898 SPA Code -
National Park	Nature Reserve		١	Woodland present in the 1840s Yes
Ownership		Area (ha)	.7 Max.	alt. (m) 25 Min. alt. (m) 20
Sub-soil A		Soi	I AlluvMIN	
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	WN6	0%	Goats	Other
Plain/Lowlands	WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplain	n 🗌 WD1	0%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other habita	its		
Field notes			External data sou	rce: not all data recorded
dominated by grey beneath. Rhododen of Circaea lutetiana	willow (Salix cinerea) w ndron ponticum forms a and a few ash seedling	th ash (Fraxinus ex dense shrub layer r ıs. A thick layer of lit	celsior), with sor esulting in a poo tter covers most	rate facing Woodview Estate. The canopy is me hawthorn (Crataegus monogyna) orly developed field layer composed mainly it of the ground. The edge of the wood is was recorded. The soil is a neutral gley.

Site no.	0524	FIPS no. 9133
Date surveyed	17/08/2000	
Woodland name	Gobbadagh (Markree)	Townland name Cooperhill, Gobbadagh
Conservation rating	and score Moderate	Threat rating and score No rating 0
Disco. map 25	Grid ref. G698	6 inch sheet SL 26B County Sligo
NPWS region	Northern NHA code	SAC code 1898 SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Are	ea (ha) 19.8 Max. alt. (m) 45 Min. alt. (m) 25
Sub-soil Cut/T	「NSSs/A	Soil Cut/AminDW/AlluvMIN
<u>Geography</u>	Woodland ha	abitats Grazing Hydrological features
Esker	□ WN1	0% Deer Seasonal flooding
Drumlin	□ WN2	Cattle Springs
Valley	□ WN3	0% Sheep Lakes
Lakeside	□ WN4	0% Rabbits Rivers/streams
Bogland	□ WN5	0% Hares Damp clefts/ravines D
Hill	□ WN6	0% Goats Other
Plain/Lowlands	□ WN7	0% Horses
Island	□ WS1	0% Other
Riverside/Floodplair	n 🗌 WD1	0% Grazing level 0
Coastal/Estuary	□ WD2	0%
	Other habitats	
Field notes		External data source: not all data recorded
excelsior) forms a s juvenile sycamore (A pubescens), grey wi prominent in the shr lutetiana and Heracl	parse canopy beneath which Acer pseudoplatanus). In wett illow (Salix cinerea), alder (Alirub layer in the wet areas. The leum mantegazzianum among	ern bank of the Unshin River. In drier areas the canopy ash (Fraxinus is a denser understorey of hazel (Corylus avellana) with the occasional tter areas the canopy is low (around 5 m) and composed of birch (Betula lnus glutinosa) and rowan (Sorbus aucuparia). Rhododendron ponticum is de field layer is generally well-developed with Filipendula ulmaria, Circaea and the commonest species. The ash-hazel woodland is on a reasonably codland is on an acid brown earth.

Site no.	0526 FIPS no. 12156, 43022
Date surveyed	18/08/2000
Woodland name	Toberscanavan I, (Markree) Townland name Markree Demesne
Conservation rating	g and score Moderate 50 Threat rating and score No rating 0
Disco. map 2	Grid ref. G687243 6 inch sheet SL 26B County Sligo
NPWS region	Northern NHA code - SAC code 1898 SPA Code -
National Park	Nature Reserve Woodland present in the 1840s Yes
Ownership	Area (ha) 8.9 Max. alt. (m) 55 Min. alt. (m) 25
Sub-soil TNS	Ss Soil AminDW, AminPD
Geography	Woodland habitats Grazing Hydrological features
Esker	☐ WN1 0% Deer ☐ Seasonal flooding ☐
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 ☐ Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	WS1 Other
Riverside/Floodplai	n
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
(Salix fragilis), grey shrub layer is comp	aside Markree Demesne, on lane from the Toberscanavan Gate. The canopy is formed of crack willow willow (Salix cinerea) and alder (Alnus glutinosa) with the occasional ash (Fraxinus excelsior). The losed of the occasional hawthorn (Crataegus monogyna) bush. The tall field layer is composed of Iris is fruticosus and Juncus effusus. Lower growing plants include Filipendula ulmaria and Veronica is waterlogged clay.

Site no.	0528 FIPS no. Non FIPS
Date surveyed	21/08/2000
Woodland name	Toberscanavan III (Markree) Townland name Markree Demesne
Conservation rating	and score Poor 38 Threat rating and score No rating 0
Disco. map 25	Grid ref. G691243 6 inch sheet SL 26B County Sligo
NPWS region	Northern NHA code - SAC code - SPA Code -
National Park	Nature Reserve
Ownership	Area (ha) 0.3 Max. alt. (m) 40 Min. alt. (m) 30
Sub-soil A	Soil AlluvMIN
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 ☐ Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	WS1 Other
Riverside/Floodplair	n
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
is dominated by alde sparse but the weste acris and Glyceria fl	of two small alder woodland copses to the west of the SAC boundary and the Unshin River. The canopy er (Alnus glutinosa) with occasional ash (Fraxinus excelsior) and is extremely wet. The shrub layer is ern side of the wood has dense Rhododendron ponticum. The field layer is dominated by Ranunculus luitans with abundant Iris pseudacorus and Senecio aquaticus. The soil is waterlogged clay which has ed by cattle. [Unable from the description to match this site with a FIPS parcel, possibly 75716 - PP]

Site no.	0529	FIPS no.	Non FIPS			
Date surveyed	22/08/2000					
Woodland name	Coopershill	Tov	vnland name	Cooperhill		
Conservation rating	g and score P	oor 33	Threa	at rating and score	No rating	0
Disco. map 25	5 Grid ref.	G727209	6 inch sheet	SL 27C Cou	inty S	ligo
NPWS region	Northern NHA	code -	SAC code	1898	SPA Code	-
National Park	Nature Reserve		V	Woodland present in	the 1840s	Yes
Ownership		Area (ha) 2	.1 Max.	alt. (m) 50	Min. alt. (m)	40
Sub-soil A/TN	ISSs	Soil	AlluvMIN/A	minDW		
Geography	Woodl	and habitats	Grazing	<u>Hydr</u>	ological feature	<u>s</u>
Esker	□ WN1	0%	Deer	Seasor	nal flooding	
Drumlin	□ WN2	0%	Cattle	Springs	3	
Valley	□ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/s	streams	
Bogland	□ WN5	0%	Hares	☐ Damp o	clefts/ravines	
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	0		
Coastal/Estuary	□ WD2	0%				
	Other habita	ts				
Field notes		E	External data sou	rce: not all data recorde	ed 🗸	
by ash (Fraxinus ex layer is mostly abse most frequent spec common fern is Phy	nd along Unshin River in ccelsior) with some sycal ent except for a few juve ies are Circaea lutetiana yllitis scolopendrium. The nphoricarpus albus and	more (Acer pseudop nile hawthorn (Crata a, Chrysosplenium o e soil is sandy and v	platanus) and co legus monogyn ppositifolium, R	ommon lime (Tilia x e a). The field layer is Rubus fruticosus and	europaea). The herb rich. Amor Hedera helix. T	shrub ng the he most

Site no.	0530	FIPS no. Non FIPS
Date surveyed	22/08/2000	
Woodland name	Bridge (Coopershill)	Townland name Cooperhill
Conservation rating	and score Poor	25 Threat rating and score No rating 0
Disco. map 25	Grid ref. G727	7209 6 inch sheet SL 27C County Sligo
NPWS region	Northern NHA code	SAC code 1898 SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Are	ea (ha) 1.2 Max. alt. (m) 45 Min. alt. (m) 40
Sub-soil A/TN:	SSs	Soil AlluvMIN/AminDW/AminPD
<u>Geography</u>	Woodland ha	abitats Grazing Hydrological features
Esker	WN1	0% Deer Seasonal flooding
Drumlin	□ WN2	Cattle
Valley	WN3	0% Sheep Lakes
Lakeside	WN4	Rabbits ☐ Rivers/streams ☐
Bogland	WN5	Hares
Hill	□ WN6	0% Goats Other
Plain/Lowlands	□ WN7	0% Horses
Island	□ WS1	0% Other
Riverside/Floodplain	n 🗌 WD1	0% Grazing level 0
Coastal/Estuary	□ WD2	0%
	Other habitats	
Field notes		External data source: not all data recorded
is composed chiefly there is a subcanopy monogyna) and holl The woodland floor i Dryopteris filix-mas	of horse-chestnut (Aesculus I y of beech (Fagus sylvatica) a y (Ilex aquifolium) with juvenile is carpeted by Circaea lutetian	hishin River close to a bridge in Coopershill Demesne. The dense canopy hippocastanum) and sycamore (Acer pseudoplatanus) beneath which and wych elm (Ulmus glabra). A few specimens of hawthorn (Crataegus ile ash (Fraxinus excelsior), wych elm (Ulmus glabra) and horse-chestnut. Ana with Angelica sylvestris frequent. Phyllitis scolopendrium and on the ground is high. The soil is neutral. A dense stand of Fallopia see.

Site no.	0531	FIPS no.	Non FIPS			
Date surveyed	22/08/2000					
Woodland name	Ardneeskan (Coopersh	ill) Tov	wnland name	Cooperhill		
Conservation rating	and score P	oor 38	Threa	at rating and score	No rating	0
Disco. map 25	Grid ref.	G727210	6 inch sheet	SL 27C Cou	inty S	ligo
NPWS region	Northern NHA	code -	SAC code	1898	SPA Code	-
National Park	Nature Reserve		\	Woodland present in	the 1840s	Yes
Ownership		Area (ha)	1 Max.	alt. (m) 45	Min. alt. (m)	40
Sub-soil A/TN	ISSs	Soil	AlluvMIN/A	minPD		
Geography	Woodl	and habitats	Grazing	Hydro	ological feature	<u>s</u>
Esker	□ WN1	0%	Deer	Season	al flooding	
Drumlin	WN2	0%	Cattle	Springs	5	
Valley	□ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/s	streams	
Bogland	□ WN5	0%	Hares	☐ Damp o	clefts/ravines	
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplain	n 🗌 WD1	0%	Grazing level	0		
Coastal/Estuary	□ WD2	0%				
	Other habita	ts				
Field notes			External data sou	ırce: not all data recorde	ed 🗸	
glutinosa) with a largash saplings. Close	oodland on the Unshin ge proportion of ash (Fr to the river bank the sh by Rubus fruticosus and	axinus excelsior). T rub layer is dominat	he shrub layer i ed by Fallopia j	s generally sparse ar japonica and Prunus	nd composed of laurocerasus. T	young The field

Site no.	0532 FIPS no. Non FIPS
Date surveyed	22/08/2000
Woodland name	Isolated Woodland (Coopershill) Coopershill
Conservation rating	g and score Poor 25 Threat rating and score No rating 0
Disco. map 2	Grid ref. G730207 6 inch sheet SL 27C County Sligo
NPWS region	Northern NHA code - SAC code 1898 SPA Code -
National Park	Nature Reserve Woodland present in the 1840s Yes
Ownership	Area (ha) 0.4 Max. alt. (m) 50 Min. alt. (m) 45
Sub-soil A	Soil AlluvMIN
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	□ WN1 □ Deer □ Seasonal flooding □
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 ☐ O% Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	☐ WS1 0% Other
Riverside/Floodplai	n
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
with occasional bee	et, rushy field beside Unshin River. Canopy dominated by horse-chestnut (Aesculus hippocastanum) ech (Fagus sylvatica) and some white willow (Salix alba). Shrub layer absent and field layer almost ation. Sheep have access from adjacent meadow.

Site no.	0533	FIPS no.	93038, 93035		
Date surveyed	23/08/2000]			
Woodland name	Coolbock Bridge	Tov	wnland name Cooperhill		
Conservation rating	g and score	oor 33	Threat rating and score No rating 0		
Disco. map 2	Grid ref.	G720210	6 inch sheet SL 27C County Sligo		
NPWS region	Northern NHA	code -	SAC code 1898 SPA Code -		
National Park	Nature Reserve		Woodland present in the 1840s No		
Ownership		Area (ha)	1 Max. alt. (m) 45 Min. alt. (m) 40		
Sub-soil Cut/	Α	Soil	Cut/AlluvMIN		
<u>Geography</u>	Woodl	and habitats	Grazing Hydrological features		
Esker	□ WN1	0%	Deer Seasonal flooding		
Drumlin	□ WN2	0%	Cattle Springs		
Valley	□ WN3	0%	Sheep Lakes		
Lakeside	□ WN4	0%	Rabbits Rivers/streams		
Bogland	□ WN5	0%	Hares Damp clefts/ravines D		
Hill	□ WN6	0%	Goats Other		
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplai		0%	Grazing level 0		
Coastal/Estuary	□ WD2	0%			
•	Other habita				
Field notes			External data source: not all data recorded		
External data source: not all data recorded ▼ Strip of woodland along Unshin River, west of Coopershill Estate, with the lower part of the woodland probably prone to flooding. The canopy of this wet woodland is dominated by alder (Alnus glutinosa) with birch (Betula pubescens) and horse-chestnut (Aesculus hippocastanum). The shrub layer is sparse and consists of hawthorn (Crataegus monogyna) and juvenile ash (Fraxinus excelsior). The field layer, which is species poor, is dominated by Filipendula ulmaria and Urtica dioica with some Valeriana officinalis, Iris pseudacorus and Chrysosplenium oppositifolium. The soil here is neutral. In the drier parts of the site, ash dominates the canopy with the occasional pedunculate oak (Quercus robur), alder and scots pine (Pinus sylvestris). The shrub layer is as in the wet woodland, whilst the field layer is dominated by Circaea lutetiana with lesser cover of Filipendula ulmaria, Rubus fruticosus and Urtica dioica. Phyllitis scolopendrium and Dryopteris dilatata are abundant in these areas. The soil here is well-drained and slightly acidic.					

Site no.	0534	FIPS no.	69034, 39803	3	
Date surveyed	23/08/2000				
Woodland name	Fidwog	Tov	vnland name	Fidwog, Ardagh	
Conservation rating and score Very Good 62 Threat rating and score No rating					
Disco. map 2	5 Grid ref.	G757187	6 inch sheet	SL 34A County Sligo	
NPWS region	Northern NHA	code -	SAC code	1898 SPA Code -	
National Park	Nature Reserve		\	Woodland present in the 1840s Yes	
Ownership		Area (ha) 6	.5 Max.	alt. (m) 60 Min. alt. (m) 50	
Sub-soil TNS	Ss/Cut	Soil	AminDW/C	eut	
Geography	Woodl	and habitats	Grazing	Hydrological features	
Esker	□ WN1	0%	Deer	Seasonal flooding	
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐	
Valley	□ WN3	0%	Sheep	Lakes	
Lakeside	□ WN4	0%	Rabbits	Rivers/streams	
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐	
Hill	□ WN6	0%	Goats	Other	
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplai	n WD1	0%	Grazing level	1 0	
Coastal/Estuary	□ WD2	0%			
	Other habita	ts			
Field notes		I	External data sou	ırce: not all data recorded ✓	
subject to seasonal (Quercus robur) an (Crataegus monogy the presence of Iris	l flooding. The canopy is d ash (Fraxinus excelsio yna) and hazel (Corylus	dominated by alder or). The patchy shrul avellana). The diver a officinalis and Juno	(Alnus glutinos o layer is compo se field layer re cus effusus. The	panks are low and the woodland is probably sa) with the occasional pedunculate oak osed of small bushes of hawthorn effects the wet nature of the woodland with e clay soil is rather acidic. Parts of the wood	

Site no.	0535	FIPS no.	Non FIPS		
Date surveyed	23/08/2000]			
Woodland name	Knocknacross	Tov	vnland name	Knocknacross	
Conservation rating	and score Mod	lerate 50	Threa	at rating and score No rati	ng 0
Disco. map 25	Grid ref.	G758183	6 inch sheet	SL 34 County	Sligo
NPWS region	Northern NHA	code -	SAC code	1898 SPA Code	-
National Park	Nature Reserve		\	Woodland present in the 1840s	Yes
Ownership		Area (ha)	1 Max.	alt. (m) 60 Min. alt. (n	50
Sub-soil Cut/1	ΓNSSs	Soil	Cut/AminPI	D	
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological fea	ures
Esker	□ WN1	0%	Deer	Seasonal flooding	
Drumlin	WN2	0%	Cattle	Springs	
Valley	WN3	0%	Sheep	Lakes	
Lakeside	WN4	0%	Rabbits	Rivers/streams	
Bogland	WN5	0%	Hares	Damp clefts/ravine	s 🗌
Hill	□ WN6	0%	Goats	Other	
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplain	n 🗌 WD1	0%	Grazing level	1 0	
Coastal/Estuary	□ WD2	0%			
	Other habita	ts			
Field notes		I	External data sou	ırce: not all data recorded ✓	
(Fraxinus excelsior) layer is dominated to soil here is a well-dualder (Alnus glutinos)	canopy with a dense hoy Hedera helix, with oc rained slightly acidic bross) with the occasional	azel (Corylus avellar casional Dryopteris own earth. At the foo ash. Viburnum opul	na) understorey dilatata, Herack t of the slope is us and eared wi	n the drier slope there is an open 7. There is virtually no shrub laye eum sphondylium and Rubus fru an area of wet woodland domina illow (Salix aurita) occur in the po acorus and Filipendula ulmaria. T	r. The field ticosus. The ated by orly

Site no.	0536 FIPS no. Non FIPS
Date surveyed	24/08/2000
Woodland name	Ardkeeran Townland name Ardkeeran
Conservation rating	and score Moderate 42 Threat rating and score No rating 0
Disco. map 25	Grid ref. G746193 6 inch sheet SL 34 County Sligo
NPWS region	Northern NHA code - SAC code 1898 SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	Area (ha) 3.8 Max. alt. (m) 50 Min. alt. (m) 45
Sub-soil Cut	Soil Cut
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	☐ WN1 ☐ 0% Deer ☐ Seasonal flooding ☐
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 ☐ Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	□ WS1 0% Other
Riverside/Floodplain	☐ WD1 0% Grazing level 0
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
pubescens) and alde by tussocks of Molini	Indiand along the edge of a bog. The canopy is relatively open and composed of birch (Betula et (Alnus glutinosa). The shrub layer is largely eared willow (Salix aurita). The field layer is dominated ia caerulea with Deschampsia cespitosa and Carex remota. The clay soil is a waterlogged, slightly dis occasionally grazed by sheep.

Site no.	0537	FIPS no.	Non FIPS
Date surveyed	24/08/2000		
Woodland name	Closkeybridge	Tow	nland name Cooperhill
Conservation rating	and score No ratir	ng 0	Threat rating and score No rating 0
Disco. map 2	Grid ref. G	716208	6 inch sheet SL 27C/34A County Sligo
NPWS region	Northern NHA co	de -	SAC code 1898 SPA Code -
National Park	Nature Reserve		Woodland present in the 1840s No
Ownership		Area (ha) 1	Max. alt. (m) 45 Min. alt. (m) 40
Sub-soil A/TN	ISSs	Soil	AlluvMIN/AminDW
<u>Geography</u>	Woodland	<u>habitats</u>	Grazing Hydrological features
Esker	□ WN1	0%	Deer Seasonal flooding
Drumlin	□ WN2	0%	Cattle Springs
Valley	□ WN3	0%	Sheep Lakes
Lakeside	□ WN4	0%	Rabbits Rivers/streams
Bogland	□ WN5	0%	Hares Damp clefts/ravines D
Hill	□ WN6	0%	Goats Other
Plain/Lowlands	□ WN7	0%	Horses
Island	□ WS1	0%	Other
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level 0
Coastal/Estuary	□ WD2	0%	
	Other habitats		
Field notes		E	external data source: not all data recorded
glutinosa) and juver pseudoplatanus), h shrub layer is comp (Fagus sylvatica). T Polygonum hydropi	nile ash (Fraxinus excelsion orse-chestnut (Aesculus hip osed of hawthorn (Crataeg The field layer in the wet are). Further away fro ppocastanum) and us monogyna) and as, which are pro	r. The canopy is composed of widely spaced alder (Alnus om the river are beech (Fagus sylvatica), sycamore (Acer d European Larch (Larix deciduas). The poorly developed id juvenile ash (Fraxinus excelsior), sycamore and beech one to flooding, is dominated by Iris pseudacorus and become more frequent in drier areas. The woodland is

Site no.	0538 FIPS no. Non FIPS
Date surveyed	29/08/2000
Woodland name	Doonsheheen Townland name Doonshesheen
Conservation rating	and score Poor 29 Threat rating and score No rating 0
Disco. map 25	Grid ref. G761172 6 inch sheet SL 34 County Sligo
NPWS region	Northern NHA code - SAC code 1898 SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	Area (ha) 1.3 Max. alt. (m) 60 Min. alt. (m) 55
Sub-soil Cut	Soil Cut
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	□ WN1 □ Seasonal flooding □
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	□ WN5 □ Hares □ Damp clefts/ravines □
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	□ WS1 0% Other □
Riverside/Floodplain	
Coastal/Estuary	\square WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
of birch (Betula pube (S. aurita). Large Mo	woodland close to the Unshin River, surrounded by low-lying wet grassland. The canopy is composed escens) and grey willow (Salix cinerea). The shrub layer is occasional and composed of eared willow olinia caerulea tussocks dominate the field layer with some Myrica gale. The soil is a waterlogged peat ct to seasonal flooding.

Site no.	0539		FIPS no.	82633, 5540			
Date surveyed	29/08/20	000					
Woodland name	Annagh (Sligo)	Tow	nland name	Annagh		
Conservation rating	Conservation rating and score Poor 33 Threat rating and score No rating 0						
Disco. map 2	5 Grid r	ef. G766	164	6 inch sheet	SL 34D County Sligo		
NPWS region	Northern	NHA code	-	SAC code	1898 SPA Code -		
National Park	Nature Re	serve		1	Woodland present in the 1840s No		
Ownership		Area	(ha) 2	Max.	alt. (m) 60 Min. alt. (m) 55		
Sub-soil TNS	Ss		Soil	AminPD			
Geography		Woodland hat	<u>oitats</u>	Grazing	Hydrological features		
Esker		WN1	0%	Deer	Seasonal flooding		
Drumlin		WN2	0%	Cattle	☐ Springs ☐		
Valley		WN3	0%	Sheep	Lakes		
Lakeside		WN4	0%	Rabbits	Rivers/streams		
Bogland		WN5	0%	Hares	☐ Damp clefts/ravines ☐		
Hill		WN6	0%	Goats	Other		
Plain/Lowlands		WN7	0%	Horses			
Island		WS1	0%	Other			
Riverside/Floodplai	n 🗌	WD1	0%	Grazing leve	1 0		
Coastal/Estuary		WD2	0%				
	Oth	er habitats					
Field notes			E	external data sou	urce: not all data recorded		
dominated by birch shrub layer is spars fruticosus and Dryo paniculata, Molinia have shallow, well-o	(Betula pubeso se and largely of opteris dilatata i caerulea and E drained soils, w	cens) with occas onsists of hawth n the drier parts Deschampsia ces whereas level are	ional rowan (orn (Crataegon but in wetter spitosa are proas have wate	Sorbus aucupa us monogyna). areas large tu ominent. This orlogged peaty	400 m from the river's edge. The canopy is aria) and grey willow (Salix cinerea). The . The field layer is dominated by Rubus issock-forming species such as Carex site is on uneven ground - sloping areas soils. There is little regeneration except for razing animals. There are a number of drains		

Site no.	0540	FIPS no.	50351	
Date surveyed	30/08/2000			
Woodland name Clone	guish (Castle Forbes)	Town	nland name	Castleforbes Demesne
Conservation rating and	score Very Good	62	Threa	t rating and score No rating 0
Disco. map 33/40	Grid ref. N0838	802 6	6 inch sheet	LF 8C County Longford
NPWS region North	Midlands NHA code	_	SAC code	1818 SPA Code 4101
National Park	Nature Reserve		V	Voodland present in the 1840s Yes
Ownership	Area	a (ha) 34.	8 Max.	alt. (m) 45 Min. alt. (m) 35
Sub-soil Cut/TLPD	Ss	Soil	Cut/AminPE	DPT
Geography	Woodland hab	<u>oitats</u>	Grazing	Hydrological features
Esker	WN1	0%	Deer	Seasonal flooding
Drumlin	WN2	0%	Cattle	Springs
Valley	WN3	0%	Sheep	Lakes
Lakeside	WN4	0%	Rabbits	Rivers/streams
Bogland	WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	WN6	0%	Goats	Other
Plain/Lowlands	WN7	0%	Horses	
Island	WS1	0%	Other	
Riverside/Floodplain	WD1	0%	Grazing level	0
Coastal/Estuary	WD2	0%		
	Other habitats			
Field notes		E	xternal data sou	rce: not all data recorded
drier sections consists la species include common pseudoplatanus). Rhodo Ballykenny Bog; some cl. Shrub and understorey s (Ilex aquifolium), guelder hawthorn (Crataegus mo common species being F strip of wet woodland whwillows. Carex pendula a slightly acidic. There is a	argely of pedunculate oak of lime (Tilia x europaea), but dendron ponticum has involved arance work has been compecies include hazel (Controse (Viburnum opulus), onogyna). The field layer is Filipendula ulmaria, Rubustere a patchy canopy is for and Phalaris arundinacea a	(Quercus robuseech (Fagus syaded areas of conducted. Fellisylus avellana), bird cherry (Prelatively specificatively specificatively and the revery commed by alder, are very commed rains and dit	ar) and ash (Frasylvatica) and, f this woodland ing and repland, rowan (Sorburunus padus), cies rich away d Circaea lutet, ash and birch non here. In getches and som	the Castle Forbes Estate. The canopy of the axinus excelsior). Non-native canopy most frequently, sycamore (Acer II, mostly towards the south where it borders ting has occurred in the centre of the site. It is aucuparia), alder (Alnus glutinosa), holly grey willow (Salix cinerea), ash and from the Rhododendron areas with the most tiana. Along the shore of Lough Forbes is a (Betula pubescens) with guelder-rose and general, the soil at this site is deep and e new drains have been dug in association

Site no.	0541 FIPS no. 69398
Date surveyed	31/08/2000
	Ballykenny Wood, (Castle Forbes) Townland name Castleforbes Demesne
Conservation rating	g and score Moderate 42 Threat rating and score No rating 0
Disco. map 40	O Grid ref. N092792 6 inch sheet LF 8C County Longford
NPWS region N	orth Midlands NHA code - SAC code 1818 SPA Code 4101
National Park	Nature Reserve
Ownership	Area (ha) 4.6 Max. alt. (m) 45 Min. alt. (m) 40
Sub-soil Cut	Soil Cut
Geography	Woodland habitats Grazing Hydrological features
Esker	□ WN1 □ Seasonal flooding □
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 0% Hares ☐ Damp clefts/ravines ☐
Hill	☐ WN6 0% Goats ☐ Other
Plain/Lowlands	□ WN7 0% Horses □
Island	□ WS1 0% Other □
Riverside/Floodplair	
Coastal/Estuary	□ WD2 0%
·	Other habitats
Field notes	External data source: not all data recorded
with some alder (Ali shrub layer is domin	roodland on the edge of a partially cutover raised bog. The canopy is mostly birch (Betula pubescens) nus glutinosa) and beneath an understorey of holly (Ilex aquifolium) and rowan (Sorbus aucuparia). The nated by Rhododendron ponticum with some holly (Ilex aquifolium). The field layer is species poor with um and Oxalis acetosella the species with the greatest frequency. The soil is a peat. The large size of ees is notable.

Site no.	0542	FIPS no. 50392			
Date surveyed	01/09/2000				
Woodland name Ar	nnagh (Castle Forbes)	Townland name	Castleforbes Demesne		
Conservation rating ar	nd score Very Good	67 Threat	t rating and score No rating 0		
Disco. map 33	Grid ref. N0878	812 6 inch sheet	F 8A/8C/8E County Longford		
NPWS region Nort	h Midlands NHA code	- SAC code	1818 SPA Code 4101		
National Park	Nature Reserve	V	Voodland present in the 1840s Yes		
Ownership	Area	a (ha) 52 Max.	alt. (m) 45 Min. alt. (m) 35		
Sub-soil Cut		Soil Cut			
<u>Geography</u>	Woodland hab	bitats Grazing	Hydrological features		
Esker	□ WN1	0% Deer	Seasonal flooding		
Drumlin	□ WN2	0% Cattle	☐ Springs ☐		
Valley	□ WN3	0% Sheep	Lakes		
Lakeside	□ WN4	0% Rabbits	☐ Rivers/streams ☐		
Bogland	□ WN5	0% Hares	☐ Damp clefts/ravines ☐		
Hill	□ WN6	0% Goats	Other		
Plain/Lowlands	□ WN7	0% Horses			
Island	□ WS1	0% Other			
Riverside/Floodplain	□ WD1	0% Grazing level	0		
Coastal/Estuary	□ WD2	0%			
	Other habitats				
Field notes		External data sour	rce: not all data recorded		
Two main areas: 1. Annagh Wood is situated on a headland on Lough Forbes. In drier parts of the site the canopy is dominated by ash (Fraxinus excelsior), with alder (Alnus glutinosa) and pedunculate oak (Quercus robur) with an understorey of holly (Ilex aquifolium), bird cherry (Prunus padus) and juvenile ash. Hazel (Corylus avellana), ash and bird cherry form a lower shrub layer. In the field layer the most common plants are Circaea lutetiana, Viola riviniana and Hyacinthoides non-scripta. Along the lakeshore, extensive strips of wet woodland occur. The canopy here consists of birch (Betula pubescens), alder, ash and grey willow (Salix cinerea). The field layer contains Lythrum salicaria, Lysimachia vulgaris, Filipendula ulmaria and Carex spp. On the eastern side of this woodland are many scots pines (Pinus sylvestris) and also patches of Prunus laurocerasus and Rhododendron ponticum. Regeneration of broadleaf species at this site is vigorous. Some tree felling has occurred in the vicinty of the gravelled track. 2. An area running east towards Castle Forbes. The canopy is patchy and consists largely of birch with some pedunculate oak (Quercus robur), rowan (Sorbus aucuparia) and yew (Taxus baccata). Much of the woodland has been thinned and replanted with ash and sitka spruces (Picea sitchensis) and new drains have been dug. Areas that have not been replanted are infested with R. ponticum and P. laurocerasus. The field layer is thus poor; Rubus fruticosus and Dryopteris dilatata occur in gaps in shrub layer. The soil is poorly drained and markedly acidic. [This site includes the site called Big Bay Wood in the original report]					

Site no.	0543	FIPS no.	50397			
Date surveyed	04/09/2000					
Woodland name	Lissagernal (Castle Fo	rbes) To	wnland name	Lissagernal		
Conservation rating	g and score Mo	derate 50	Threa	t rating and score	No rating	0
Disco. map 3	3 Grid ref.	N095812	6 inch sheet	LF 8A/8B County	/ Long	gford
NPWS region	NHA	code -	SAC code	1818 SP.	A Code	4101
National Park	Nature Reserve		V	Woodland present in the	e 1840s	Yes
Ownership		Area (ha) 1	9.3 Max.	alt. (m) 45 M	lin. alt. (m)	40
Sub-soil Cut/	TLPSsS	So	il Cut/AminP[DPT		
Geography	Wood	and habitats	Grazing	Hydrolo	gical features	
Esker	□ WN1	0%	Deer	Seasonal	flooding	
Drumlin	□ WN2	0%	Cattle	Springs		
Valley	□ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/stre	eams	
Bogland	□ WN5	0%	Hares	Damp clef	fts/ravines	
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodpla	in 🗌 WD1	0%	Grazing level	0		
Coastal/Estuary	□ WD2	0%				
	Other habita	ats]		
Field notes			External data sou	rce: not all data recorded	\checkmark	
pedunculate oak (0 canopy is discontin (Prunus spinosa), a Lonicera periclyme	Quercus robur), sweet cl uous due to recent fellir and holly (llex aquifoliun	nestnut (Castanea s ng. The shrub layer n) and, near the woo regenerating oak an	sativa), sycamore contains hawtho odland edges, Pr nd ash. Small am	species are ash (Fraxin e (Acer pseudoplatanus irn (Crataegus monogyr runus laurocerasus. The nount of Impatiens gland	and Picea.Tha), blackthorr e field layer co	n entains

Site no.	0544	FIPS no. 75560	
Date surveyed	05/09/2000		
Woodland name	Gubroe (Castle Forbes)	Townland name Clooniher	
Conservation rating	and score Very Go	od 75 Threat rating and score N	lo rating 0
Disco. map 33	Grid ref. NO	6 inch sheet LF 8A County	Longford
NPWS region No	orth Midlands NHA coo	e - SAC code 1818 SPA C	Code 4101
National Park	Nature Reserve	Woodland present in the 18	340s Yes
Ownership		rea (ha) 23 Max. alt. (m) 40 Min.	alt. (m) 35
Sub-soil Cut		Soil Cut	
<u>Geography</u>	Woodland	nabitats Grazing Hydrologic	al features
Esker	□ WN1	0% Deer Seasonal floo	oding
Drumlin	□ WN2	0% Cattle Springs	
Valley	□ WN3	0% Sheep Lakes	
Lakeside	□ WN4	Rabbits ☐ Rivers/stream	ns \square
Bogland	□ WN5	0% Hares Damp clefts/r	ravines
Hill	□ WN6	0% Goats Other	
Plain/Lowlands	□ WN7	0% Horses	
Island	□ WS1	0% Other	
Riverside/Floodplain		0% Grazing level 0	
Coastal/Estuary	□ WD2	0%	
·	Other habitats		
Field notes		External data source: not all data recorded	✓
Other habitats			

Site no.	0546	FIPS no.	50295, Non F	TIPS	
Date surveyed	06/09/2000				
Woodland name	Corlehan (Castle Forb	es) To	wnland name	Castleforbes Demesne	
Conservation rating	and score Mo	derate 58	Threa	at rating and score No rating 0	
Disco. map 40	Grid ref.	N077790	6 inch sheet	LF 8C County Longford	
NPWS region N	orth Midlands NH/	A code -	SAC code	1818 SPA Code 4101	
National Park	Nature Reserve		V	Woodland present in the 1840s Yes	
Ownership		Area (ha) 1	0.8 Max.	alt. (m) 45 Min. alt. (m) 35	
Sub-soil Cut		Soi	Cut		
Geography	Wood	land habitats	Grazing	Hydrological features	
Esker	□ WN1	0%	Deer	Seasonal flooding	
Drumlin	□ WN2	0%	Cattle	Springs	
Valley	□ WN3	0%	Sheep	Lakes	
Lakeside	WN4	0%	Rabbits	Rivers/streams	
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐	
Hill	□ WN6	0%	Goats	Other	
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplair	n 🗌 WD1	0%	Grazing level	0	
Coastal/Estuary	□ WD2	0%			
	Other habita]	
Field notes			External data sou	rce: not all data recorded ✓	
Other habitats					

Site no.	0547	FIPS no.	69382, 49977	7, 85925, 49978, 85924
Date surveyed	13/09/2000			
Woodland name	Cornollen	To	wnland name	Cornollen, Brianstown
Conservation rating	and score	Moderate 46	Threa	at rating and score No rating 0
Disco. map 40	Grid ref.	N085761	6 inch sheet	LF 13A County Longford
NPWS region No	orth Midlands	NHA code 441	SAC code	- SPA Code 4101
National Park	Nature Reserve		\	Woodland present in the 1840s No
Ownership		Area (ha)	5.2 Max.	alt. (m) 45 Min. alt. (m) 40
Sub-soil Cut		Soi	Cut	
<u>Geography</u>	We	oodland habitats	Grazing	Hydrological features
Esker	□ w∧	1 0%	Deer	Seasonal flooding
Drumlin	□ w∧	2 0%	Cattle	☐ Springs ☐
Valley	□ WN	3 0%	Sheep	Lakes
Lakeside	□ WN	4 0%	Rabbits	Rivers/streams
Bogland	□ WN	5 0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN	6 0%	Goats	Other
Plain/Lowlands	□ WN	7 0%	Horses	
Island	□ ws	1 0%	Other	
Riverside/Floodplain	□ WD	1 0%	Grazing level	0
Coastal/Estuary	□ WD	2 0%		
	Other ha	bitats		
Field notes			External data sou	urce: not all data recorded
aucuparia) and some	e grey willow (Salix ur in the shrub laye	cinerea). Spindle (Euor r. The field layer is dom	nymus europaei	(Fraxinus excelsior) and rowan (Sorbus us), hawthorn (Crataegus monogyna) and ia caerulea tussocks and Rubus fruticosus

Site no.	0548 FIPS no. 86133
Date surveyed	01/07/2001
Woodland name	Big Wood (Laois) Townland name Park
Conservation rating	g and score No rating 0 Threat rating and score No rating 0
Disco. map 55	Grid ref. S608962 6 inch sheet LA 19B County Laois
NPWS region N	North Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s Yes
Ownership	Area (ha) 2.5 Max. alt. (m) 100 Min. alt. (m) 80
Sub-soil TLs/I	RckCa Soil BminDW/BminSW
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	☐ WN1 0% Deer ☐ Seasonal flooding ☐
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 ☐ Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	WS1 Other
Riverside/Floodplain	
Coastal/Estuary	
·	Other habitats
Field notes	External data source: not all data recorded
(Fraxinus excelsior) beech (Fagus sylva	oodland amongst conifer and mixed blocks, 3 km east of Stradbally. Canopy dominated by ash with hazel (Corylus avellana), sycamore (Acer pseudoplatanus), pedunculate oak (Quercus robur) and tica). Field layer includes Rubus fruticosus, Dryopteris spp., Polystichum setiferum, Circaea lutetiana, scripta, Geum urbanum and Veronica montana.

Site no.	0549 FIPS no. 63180
Date surveyed	01/07/2001
Woodland name	Kylebeg Townland name Kylebeg
Conservation rating	and score No rating 0 Threat rating and score No rating 0
Disco. map 55	Grid ref. S593952 6 inch sheet A 14C/19A County Laois
NPWS region N	Iorth Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve
Ownership	Area (ha) 10 Max. alt. (m) 120 Min. alt. (m) 85
Sub-soil RckC	Ca/TLs Soil BminSW/BminDW
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	☐ WN1 0% Deer ☐ Seasonal flooding ☐
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 □ Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	□ WN5 0% Hares □ Damp clefts/ravines □
Hill	□ WN6 0% Goats □ Other
Plain/Lowlands	□ WN7 0% Horses □
Island	WS1 0% Other
Riverside/Floodplair	
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
(Quercus robur), asl aquifolium), sweet c	djacent to large Coillte site just southeast of Stradbally. Canopy dominated by pedunculate oak h (Fraxinus excelsior) and hazel (Corylus avellana) with wych elm (Ulmus glabra), holly (Ilex chestnut (Castanea sativa), sycamore (Acer pseudoplatanus) and beech (Fagus sylvatica). Field layer inthoides non-scripta, Rubus fruticosus and Dryopteris spp.

Site no.	0550	FIPS no. Non	n FIPS	
Date surveyed	03/10/2001			
Woodland name C	coolcor North	Townland	nd name Derryiron	
Conservation rating a	and score Poor	33	Threat rating and score No rating	0
Disco. map 49	Grid ref. N52	1364 6 inch	ch sheet OF 3/4 County Offaly	
NPWS region No	rth Eastern NHA code	- S	SAC code - SPA Code -	
National Park	Nature Reserve		Woodland present in the 1840s No)
Ownership	Ar	ea (ha) 1.8	Max. alt. (m) 82 Min. alt. (m) 80)
Sub-soil Cut		Soil C	Cut	
Geography	Woodland h	abitats (Grazing Hydrological features	
Esker	□ WN1	0% Dee	eer Seasonal flooding	
Drumlin	□ WN2	0% Cat	attle Springs	
Valley	□ WN3	0% She	eep Lakes	
Lakeside	□ WN4	0% Rat	abbits Rivers/streams	
Bogland	□ WN5	0% Har	ares Damp clefts/ravines	
Hill	□ WN6	0% Goa	oats Other	
Plain/Lowlands	□ WN7	0% Hor	orses	
Island	□ WS1	0% Oth	her	
Riverside/Floodplain	□ WD1	0% Gra	azing level 0	
Coastal/Estuary	□ WD2	0%		
	Other habitats			
Field notes		Extern	nal data source: not all data recorded	
on an uncut portion of	f raised peat bog which was	burned 20-30 years	chfortbridge. According to the owner it has developed rs ago. Used as shelter for cattle from adjacent sus and Pteridium aquilinum.	

0551	FIPS no. 31242	
03/10/2001		
Srah	Townland name	Srah
g and score Poor	33 Three	at rating and score No rating 0
9 Grid ref. N542	2363 6 inch sheet	OF 4C County Offaly
North Eastern NHA code	- SAC code	- SPA Code -
Nature Reserve		Woodland present in the 1840s No
Are	ea (ha) 1.9 Max	a. alt. (m) 80 Min. alt. (m) 80
	Soil Cut	
Woodland ha	abitats Grazing	Hydrological features
□ WN1	0% Deer	Seasonal flooding
□ WN2	0% Cattle	☐ Springs ☐
□ WN3	0% Sheep	Lakes
□ WN4	0% Rabbits	Rivers/streams
□ WN5	0% Hares	☐ Damp clefts/ravines ☐
□ WN6	0% Goats	Other
□ WN7	0% Horses	
□ WS1	0% Other	
n 🗌 WD1	0% Grazing leve	0
□ WD2	0%	
Other habitats		
	External data so	urce: not all data recorded
agmites australis in one area. azed by cattle.	The soil is a deep peat over	clay. Adjacent land is rough grazing and the
	O3/10/2001 Srah G and score Poor G Grid ref. N542 North Eastern NHA code Nature Reserve Woodland ha WN1 WN2 WN3 WN4 WN5 WN6 WN7 WN6 WN7 WD1 WD2 Other habitats (Betula pubescens) woodland agmites australis in one area.	O3/10/2001 Srah

Site no.	0552 FIPS no. 49421, 49422
Date surveyed	13/09/2001
Woodland name V	Woodfield House Townland name Curraghboy, Woodfield
Conservation rating a	and score Moderate 50 Threat rating and score No rating 0
Disco. map 48	Grid ref. N246358 6 inch sheet OF 2C County Offaly
NPWS region No	orth Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s Yes
Ownership	Area (ha) 6.1 Max. alt. (m) 52 Min. alt. (m) 52
Sub-soil Cut	Soil Cut
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	□ WN1 □ Seasonal flooding □
Drumlin	□ WN2 Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	□ WN5 □ Damp clefts/ravines □
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	□ WS1 0% Other □
Riverside/Floodplain	
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
(Quercus robur) and occasional whilst holl	and 2 km north of Clara. The canopy is dominated by birch (Betula pubescens) with pedunculate oak rowan (Sorbus aucuparia). Crab apple (Malus sylvestris) and grey willow (Salix cinerea) are ly (Ilex aquifolium) forms dense patches in the understorey. Dryopteris aemula is scattered in the field is grazed by cattle and there has been some felling along the margins. The soil is a deep acid peat.

Site no.	0553 FIPS no. 49424
Date surveyed	16/09/2001
Woodland name	Woodfield Bog South Townland name Curraghboy, Woodfield
Conservation rating	g and score Poor 33 Threat rating and score No rating 0
Disco. map 48	Grid ref. N252354 6 inch sheet OF 2 County Offaly
NPWS region N	North Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	Area (ha) 0.8 Max. alt. (m) 52 Min. alt. (m) 52
Sub-soil Cut	Soil Cut
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	☐ WN1 ☐ Deer ☐ Seasonal flooding ☐
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 □ Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 0% Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	WN7 0% Horses
Island	□ WS1 0% Other □
Riverside/Floodplain	n WD1 0% Grazing level 0
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
some grey willow (S grasses including A	ed birch woodland 2 km north of Clara. The canopy is dominated by birch (Betula pubescens) with Salix cinerea) and hazel (Corylus avellana) occurs in the understorey. The field layer is dominated by igostis stolonifera, Dactylis glomerata, Holcus lanatus and Poa trivialis. The site has changed hands in art of the site was subsequently felled. The soil is a deep peat.

Site no.	0554 FIPS no. 67854	
Date surveyed	12/10/2001	
Woodland name	Toberdaly Townland name Toberdaly	
Conservation rating	and score Poor 33 Threat rating and score No rating	0
Disco. map 49	Grid ref. N521309 6 inch sheet OF 10/11 County Of	faly
NPWS region No	North Eastern NHA code - SAC code - SPA Code	-
National Park	Nature Reserve Woodland present in the 1840s	No
Ownership	Area (ha) 3.3 Max. alt. (m) 80 Min. alt. (m)	80
Sub-soil Cut	Soil Cut	
<u>Geography</u>	Woodland habitats Grazing Hydrological features	<u>s</u>
Esker		
Drumlin	☐ WN2 ☐ Cattle ☐ Springs	
Valley	□ WN3 0% Sheep □ Lakes	
Lakeside		
Bogland	☐ WN5 ☐ 0% Hares ☐ Damp clefts/ravines	
Hill	□ WN6 0% Goats □ Other	
Plain/Lowlands	□ WN7 0% Horses □	
Island	WS1 Other	
Riverside/Floodplain	n	
Coastal/Estuary	□ WD2 0%	
	Other habitats	
Field notes	External data source: not all data recorded	
Other habitats		

Site no.	0555 FIPS no.	Non FIPS
Date surveyed	08/09/2001	
Woodland name	Tara Tov	vnland name Tara
Conservation rating	g and score Poor 38	Threat rating and score No rating 0
Disco. map 48	8 Grid ref. N296303	6 inch sheet OF 8 County Offaly
NPWS region	North Eastern NHA code -	SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s No
Ownership	Area (ha)	1 Max. alt. (m) 55 Min. alt. (m) 55
Sub-soil Cut	Soil	Cut
<u>Geography</u>	Woodland habitats	Grazing Hydrological features
Esker	□ WN1 0%	Deer Seasonal flooding
Drumlin	□ WN2 0%	Cattle Springs
Valley	□ WN3 0%	Sheep Lakes
Lakeside	□ WN4 0%	Rabbits Rivers/streams
Bogland	□ WN5 0%	Hares Damp clefts/ravines
Hill	□ WN6 0%	Goats Other
Plain/Lowlands	□ WN7 0%	Horses
Island	□ WS1 0%	Other
Riverside/Floodplai	in	Grazing level 0
Coastal/Estuary		
	Other habitats	
Field notes	1	External data source: not all data recorded
This is a small, dry		5 km northwest of Tullamore, Co. Offaly, with grey willow

Site no.	0556	FIPS no. Non FIPS
Date surveyed	31/08/2001	
Woodland name E	Balleek Beg	Townland name Balleek Beg
Conservation rating	and score Moderate	Threat rating and score No rating 0
Disco. map 48	Grid ref. N336	6309 6 inch sheet OF 9 County Offaly
NPWS region No	orth Eastern NHA code	- SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Area	ea (ha) 2.1 Max. alt. (m) 85 Min. alt. (m) 75
Sub-soil GLs		Soil BminSW
<u>Geography</u>	Woodland ha	
Esker	□ WN1	0% Deer Seasonal flooding
Drumlin	□ WN2	0% Cattle Springs
Valley	□ WN3	0% Sheep Lakes
Lakeside	□ WN4	0% Rabbits Rivers/streams
Bogland	□ WN5	0% Hares Damp clefts/ravines
Hill	□ WN6	0% Goats Other
Plain/Lowlands	□ WN7	0% Horses
Island	□ WS1	0% Other
Riverside/Floodplain	□ WD1	0% Grazing level 0
Coastal/Estuary	□ WD2	0%
	Other habitats	
Field notes		External data source: not all data recorded
hazel (Corylus avella Geranium robertianu The soil is shallow ar	ana) with large individuals of g im. Three notable species we	inated by pedunculate oak (Quercus robur), ash (Fraxinus excelsior) and goat willow (Salix caprea) frequent. The field layer is dominated by ere recorded: Melica uniflora, Bromus racemosus and Galium odoratum. It disused quarry in the western portion of the site. Cattle grazing appears there is little regeneration.

Site no.	0557 FIPS no. 49516, 49515	
Date surveyed	07/09/2001	
Woodland name	Ballynamona Townland name Ballynamona, Ballycallaghan	
Conservation rating	ng and score Moderate 50 Threat rating and score No rati	ng 0
Disco. map 48	Grid ref. N359303 6 inch sheet OF 9 County	Offaly
NPWS region	North Eastern NHA code - SAC code - SPA Code	-
National Park	Nature Reserve Woodland present in the 1840s	No
Ownership	Area (ha) 8.5 Max. alt. (m) 81 Min. alt. (n	1) 81
Sub-soil Cut/	t/TLs Soil Cut/BminPD	
Geography	Woodland habitats Grazing Hydrological fear	ures_
Esker	☐ WN1 ☐ Deer ☐ Seasonal flooding	
Drumlin	☐ WN2	
Valley	□ WN3 0% Sheep □ Lakes	
Lakeside	□ WN4 0% Rabbits □ Rivers/streams	
Bogland	☐ WN5 0% Hares ☐ Damp clefts/ravine	s 🗌
Hill	□ WN6 0% Goats □ Other □	
Plain/Lowlands	□ WN7 0% Horses □	
Island	□ WS1 0% Other □	
Riverside/Floodplai		
Coastal/Estuary	□ WD2 0%	
·	Other habitats	
Field notes	External data source: not all data recorded	
pine (Pinus sylvestr baccata), hazel (Co	dland located 5 km northeast of Tullamore. Canopy dominated by birch (Betula pubescens) a stris). Beneath this are Irish whitebeam (Sorbus hibernica), rowan (Sorbus aucuparia), yew (Torylus avellana) and hawthorn (Crataegus monogyna). The field layer is dominated by Hede and Ligustrum vulgare. The soil is a shallow peat over clay.	axus

Site no.	0558 FIPS no. 30824
Date surveyed	13/10/2001
Woodland name	Clonearl Demesne Townland name Clonearl Demesne
Conservation rating	g and score Moderate 50 Threat rating and score No rating 0
Disco. map 49	9 Grid ref. N470308 6 inch sheet OF 10 County Offaly
NPWS region	North Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s Yes
Ownership	Area (ha) 3.6 Max. alt. (m) 95 Min. alt. (m) 88
Sub-soil TLs/	Cut Soil BminPD/Cut
Geography	Woodland habitats Grazing Hydrological features
Esker	
Drumlin	□ WN2
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 0% Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other
Plain/Lowlands	□ WN7 0% Horses □
Island	□ WS1 0% Other □
Riverside/Floodplai	
Coastal/Estuary	□ WD2 0%
•	Other habitats
Field notes	External data source: not all data recorded
(Corylus avellana) v (Betula pubescens)	land located 3 km north of Daingean. The canopy is dominated by ash (Fraxinus excelsior) and hazel with a few very large beech (Fagus sylvatica) and pedunculate oak (Quercus robur), and also birch and aspen (Populus tremula). The field layer is dominated by Carex remota and there are signs of bite the presence of ditches. The soil is a shallow brown earth.

Site no.	0559	FIPS no.	30828	
Date surveyed	13/10/2001			
Woodland name	Killesh	То	wnland name	Clonearl Demense
Conservation rating	and score Mod	lerate 46	Threa	at rating and score No rating 0
Disco. map 48	Grid ref.	N476303	6 inch sheet	OF 10 County Offaly
NPWS region No	orth Eastern NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		\	Woodland present in the 1840s Yes
Ownership		Area (ha) 1	.8 Max.	alt. (m) 88 Min. alt. (m) 85
Sub-soil TLs/A	/Cut	Soi	BminPD/All	luvMIN/Cut
<u>Geography</u>	Woodla	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams ☐
Bogland	□ WN5	0%	Hares	□ Damp clefts/ravines □
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplain	□ WD1	0%	Grazing level	1 0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	urce: not all data recorded
(Corylus avellana) be western section. Par regenerating following	eneath and Hedera hel t of the site (40%) is he	ix dominating in the eavily grazed with lit nopy of ash, birch (l	field layer. Bird tle regeneration Betula pubesce	scelsior) is the main canopy tree with hazel d cherry (Prunus padus) is regenerating in the n or field layer. A small area (10%) is ens) and grey willow (Salix cinerea) here is

Site no.	0560 FIPS no. 30809	
Date surveyed	12/10/2001	
Woodland name	Coole East Townland name Coole	
Conservation rating	ng and score Poor 38 Threat rating and s	core No rating 0
Disco. map 48	48 Grid ref. N509306 6 inch sheet OF 10/11	County Offaly
NPWS region N	North Eastern NHA code - SAC code -	SPA Code -
National Park	Nature Reserve Woodland pre	sent in the 1840s No
Ownership	Area (ha) 1.8 Max. alt. (m) 7	9 Min. alt. (m) 79
Sub-soil Cut	Soil Cut	
<u>Geography</u>	Woodland habitats Grazing	Hydrological features
Esker	□ WN1 0% Deer □	Seasonal flooding
Drumlin	□ WN2 0% Cattle □	Springs
Valley	□ WN3 Sheep □	Lakes
Lakeside	□ WN4 0% Rabbits □	Rivers/streams
Bogland	□ WN5 0% Hares □	Damp clefts/ravines
Hill	□ WN6 0% Goats □	Other
Plain/Lowlands	□ WN7 0% Horses □	
Island	□ WS1 0% Other	
Riverside/Floodplain	ain WD1 0% Grazing level 0	
Coastal/Estuary	□ WD2 0%	
	Other habitats	
Field notes	External data source: not all data	a recorded 🗸
A dry birch woodlan (Betula pubescens)	and 4 km northeast of Daingean and just south of the Grand Canal. The cases with rowan (Sorbus aucuparia) and holly forming thickets beneath whils Molinia caerulea present in the southern part of the site. The soil is a dee	anopy is dominated by birch t Rubus fruticosus dominates

Site no.	0561 FIPS no. 30804
Date surveyed	04/10/2001
Woodland name	Clonlack Townland name Clonlack
Conservation rating	g and score Moderate 50 Threat rating and score No rating 0
Disco. map 49	Grid ref. N548308 6 inch sheet OF 11 County Offaly
NPWS region N	North Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve
Ownership	Area (ha) 2.9 Max. alt. (m) 77 Min. alt. (m) 77
Sub-soil Cut	Soil Cut
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	☐ WN1 0% Deer ☐ Seasonal flooding ☐
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 0% Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	WN7 0% Horses
Island	WS1 Other
Riverside/Floodplair	n WD1 O% Grazing level 0
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
is dominated by Mo areas are young tre	escens) dominated woodland on cutover peat 8 km west of Edenderry. The field layer in grazed areas linia caerulea and Rubus fruticosus, with occasional patches of Sphagnum sp In apparently ungrazed ses of grey willow (Salix cinerea), beech (Fagus sylvatica), rowan (Sorbus aucuparia), holly (Ilex sch. A small area of the wood includes alder (Alnus glutinosa), Mentha aquatica and Potentilla palustris.

Site no.	0562 FIPS no. Non FIPS
Date surveyed	01/09/2001
Woodland name	Doory Northwest Townland name Derries
Conservation rating	g and score Poor 38 Threat rating and score No rating 0
Disco. map 4	8 Grid ref. N262293 6 inch sheet OF 8c County Offaly
NPWS region	North Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	Area (ha) 0.6 Max. alt. (m) 55 Min. alt. (m) 55
Sub-soil Cut	Soil Cut
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	☐ WN1 ☐ Deer ☐ Seasonal flooding ☐
Drumlin	□ WN2
Valley	□ WN3
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 0% Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	WN7 O% Horses
Island	□ WS1 0% Other □
Riverside/Floodplai	n WD1 0% Grazing level 0
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
A small patch of bir	ch (Betula pubescens) woodland on peat surrounded by pasture. It is 3 km south of Clara, just outside Reserve. The field layer is dominated by Hedera helix. Two orchids were recorded Listera ovata and

Site no.	0563 FIPS no. 49802
Date surveyed	26/07/2001
Woodland name	Clara Bog (Margin) Townland name Doory
Conservation rating	g and score Moderate 50 Threat rating and score No rating 0
Disco. map 4	Grid ref. N268307 6 inch sheet OF 8 County Offaly
NPWS region	North Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve ✓ Woodland present in the 1840s Yes
Ownership	Area (ha) 6.5 Max. alt. (m) 61 Min. alt. (m) 61
Sub-soil Cut	Soil Cut
Geography	Woodland habitats Grazing Hydrological features
Esker	☐ WN1 0% Deer ☐ Seasonal flooding ☐
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 0% Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other
Plain/Lowlands	□ WN7 0% Horses □
Island	□ WS1 Other
Riverside/Floodplai	in WD1 0% Grazing level 0
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
ash (Fraxinus exce	odland on a low esker ridge along the southeastern margin of Clara Bog. The canopy is dominated by elsior) with hazel (Corylus avellana) beneath. Hedera helix and Rubus fruticosus dominate the field layer.
A notable record ne	ere was Melica uniflora. The soil is fairly neutral and overlaid glacial drift.

Site no.	0564	FIPS no. 49507
Date surveyed	07/09/2001	
Woodland name	Bracklin Big	Townland name Bracklin Big
Conservation rating	g and score Moderate	Threat rating and score No rating 0
Disco. map 4	8 Grid ref. N3732	297 6 inch sheet OF 9 County Offaly
NPWS region	North Eastern NHA code	- SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Area	a (ha) 2.1 Max. alt. (m) 85 Min. alt. (m) 75
Sub-soil TLs/	GLs	Soil BminDW/BminSW
Geography	Woodland hab	<u>oitats</u> <u>Grazing</u> <u>Hydrological features</u>
Esker	□ WN1 [0% Deer Seasonal flooding
Drumlin	□ WN2	0% Cattle Springs
Valley	□ WN3	Sheep
Lakeside	□ WN4	
Bogland	□ WN5	0% Hares Damp clefts/ravines
Hill	□ WN6	0% Goats Other
Plain/Lowlands	□ WN7	0% Horses
Island	□ WS1 □	0% Other
Riverside/Floodplai	n WD1	0% Grazing level 0
Coastal/Estuary	□ WD2 □	0%
	Other habitats	
Field notes		External data source: not all data recorded
The canopy is compand hawthorn (Crat	posed chiefly of ash (Fraxinus e aegus monogyna) beneath and ld layer is fairly scanty. The soil	neast of Tullamore. It is located on a kame just southeast of a long esker. excelsior) and goat willow (Salix caprea) with hazel (Corylus avellana) of Gorse (Ulex europaeus) and blackthorn (Prunus spinosa) in a low of it is shallow and neutral-mildly basic. The site is probably used for winter of the state is probably used

Site no.	0565	FIPS no. Non FIPS	
Date surveyed	25/08/2001		
Woodland name	Fairfield	Townland name Bracklin Big	
Conservation rating	and score Poor		0
Disco. map 48	Grid ref. N387	7296 6 inch sheet OF 9 County Offaly	
NPWS region N	lorth Eastern NHA code	SAC code - SPA Code -	
National Park	Nature Reserve	Woodland present in the 1840s No	
Ownership	Area	ea (ha) 0.4 Max. alt. (m) 78 Min. alt. (m) 78	
Sub-soil Cut		Soil Cut	
<u>Geography</u>	Woodland ha	abitats Grazing Hydrological features	
Esker	□ WN1	0% Deer Seasonal flooding	
Drumlin	□ WN2	0% Cattle Springs	
Valley	□ WN3	0% Sheep Lakes	
Lakeside	WN4	0% Rabbits Rivers/streams	
Bogland	□ WN5	0% Hares Damp clefts/ravines Damp clefts/ravines	
Hill	□ WN6	0% Goats Other	
Plain/Lowlands	□ WN7	0% Horses	
Island	□ WS1	0% Other	
Riverside/Floodplair	n 🗌 WD1	0% Grazing level 0	
Coastal/Estuary	WD2	0%	
	Other habitats		
Field notes		External data source: not all data recorded	
This is a small area in the last 3-5 years field layer.	of rather open dry birch woodl to facilitate turf cutting. Rubus	dland 5 km northeast of Tulllamore. Surrounding scrub has been cleared as fruticosus agg., Pteridium aquilinum and Dryopteris dilatata occur in the	*

Site no.	0566	FIPS no. Non FIPS	
Date surveyed	20/08/2001		
Woodland name	Derrygrogan Little	Townland name	Derrygrogan Little, Kilmurry
Conservation rating	and score Poor	38 Threa	at rating and score No rating 0
Disco. map 48	Grid ref. N41	1295 6 inch sheet	OF 9 County Offaly
NPWS region N	NHA code	- SAC code	- SPA Code -
National Park	Nature Reserve	,	Woodland present in the 1840s No
Ownership	Ar	ea (ha) 3.3 Max.	alt. (m) 85 Min. alt. (m) 85
Sub-soil Cut		Soil Cut	
<u>Geography</u>	Woodland h	abitats Grazing	Hydrological features
Esker	□ WN1	0% Deer	Seasonal flooding
Drumlin	□ WN2	0% Cattle	☐ Springs ☐
Valley	□ WN3	0% Sheep	Lakes
Lakeside	□ WN4	0% Rabbits	Rivers/streams
Bogland	□ WN5	0% Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0% Goats	Other
Plain/Lowlands	□ WN7	0% Horses	<u> </u>
Island	□ WS1	0% Other	
Riverside/Floodplair	n 🗌 WD1	0% Grazing level	1 0
Coastal/Estuary	□ WD2	0%	
	Other habitats		
Field notes		External data sou	ırce: not all data recorded ✓
(Larix sp.), hybrid oa	ak (Quercus x ros) and birch	(Betula pubescens). The east	icludes scots pines (Pinus sylvestris), larches tern section, where both releves were taken, treas is a connecting strip of low (2-3 m)

Site no.	0567	FIPS no. Non FIPS	
Date surveyed	07/10/2001		
Woodland name	Rathdrum	Townland name	Rathdrum
Conservation rating	and score Moderate	42 Th	reat rating and score No rating 0
Disco. map 48	Grid ref. N424	6 inch sheet	t OF 10C County Offaly
NPWS region N	lorth Eastern NHA code	- SAC coo	de - SPA Code -
National Park	Nature Reserve		Woodland present in the 1840s No
Ownership	Are	(ha) 2.5 Ma	ax. alt. (m) 88 Min. alt. (m) 88
Sub-soil Cut		Soil Cut	
<u>Geography</u>	Woodland ha	itats Grazing	
Esker	WN1	0% Deer	Seasonal flooding
Drumlin	□ WN2	0% Cattle	☐ Springs ☐
Valley	WN3	0% Sheep	Lakes
Lakeside	WN4	0% Rabbits	Rivers/streams
Bogland	□ WN5	0% Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0% Goats	Other
Plain/Lowlands	□ WN7	0% Horses	
Island	WS1	0% Other	
Riverside/Floodplair		0% Grazing le	ovel 0
Coastal/Estuary	□ WD2	0%	
·	Other habitats		
Field notes		External data	source: not all data recorded
pubescens) with ald stands of birch occu strongly regeneratin	er (Alnus glutinosa) and aspe ir on the bog margin. The grou	(Populus tremula) along and flora is dominated by I gs of sycamore (Acer ps	e canopy is dominated by birch (Betula the ditch adjacent to the pasture. Younger Rubus fruticosus and Pteridium aquilinum with eudoplatanus), common whitebeam (Sorbus acid peat.

Site no.	0568 FIPS no. 30796
Date surveyed	30/09/2001
Woodland name	Cavemount Townland name Mullalough, Cavemount
Conservation rating	g and score Poor 33 Threat rating and score No rating 0
Disco. map 48	8 Grid ref. N503286 6 inch sheet OF 10D County Offaly
NPWS region N	North Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	Area (ha) 1.5 Max. alt. (m) 85 Min. alt. (m) 75
Sub-soil Cut	Soil Cut
Geography	Woodland habitats Grazing Hydrological features
Esker	
Drumlin	☐ WN2 ☐ Cattle ☐ Springs ☐
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 0% Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other
Plain/Lowlands	□ WN7 0% Horses □
Island	☐ WS1 0% Other
Riverside/Floodplair	
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
(Betula pubescens) beech (Fagus sylva	land 3 km northeast of Daingean on the cut area of a raised bog. The canopy is dominated by birch with some scots pine (Pinus sylvestris) and grey willow (Salix cinerea). Rowan (Sorbus aucuparia), atica) and pedunculate oak (Quercus robur) are regenerating beneath. Small areas of Sphagnum sp deeper cutover areas. Rubus fruticosus dominates the field layer.

Site no.	0569 FIPS no. 28833, 49867, 49865
Date surveyed	17/08/2001
Woodland name	Derryesker/Boley Beg Callows Townland name Derryesker
Conservation rating	and score Moderate 50 Threat rating and score No rating 0
Disco. map 48	Grid ref. N249278 6 inch sheet OF16 County Offaly
NPWS region N	North Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	Area (ha) 3.3 Max. alt. (m) 45 Min. alt. (m) 45
Sub-soil Cut	Soil Cut
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	□ WN1 □ Seasonal flooding □
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	□ WN5 0% Hares □ Damp clefts/ravines □
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	□ WS1 0% Other □
Riverside/Floodplair	
Coastal/Estuary	□ WD2 0%
•	Other habitats
Field notes	External data source: not all data recorded
birch (Betula pubes	of woodland on cutover peat on opposite sides of the Rahan-Clara road. The canopy is dominated by cens) and grey willow (Salix cinerea), whilst Rubus fruticosus dominates the field layer. Two notable ere are buckthorn (Rhamnus carthartica) and bay willow (S. pentandra).

Site no.	0570	FIPS no. 49660, 49661
Date surveyed	19/08/2001	
Woodland name	Ballyduff Wood	Townland name Ballyduff
Conservation rating	and score Moderate	Threat rating and score No rating 0
Disco. map 48	Grid ref. N31	6 inch sheet OF16/17 County Offaly
NPWS region	NHA code	e 1777 SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Are	rea (ha) 12.2 Max. alt. (m) 85 Min. alt. (m) 65
Sub-soil GLs/	BasEsk	Soil BminSW/BminSPPT
Geography	Woodland ha	nabitats Grazing Hydrological features
Esker	□ WN1	0% Deer Seasonal flooding
Drumlin	□ WN2	0% Cattle Springs
Valley	□ WN3	0% Sheep Lakes
Lakeside	□ WN4	0% Rabbits Rivers/streams
Bogland	□ WN5	0% Hares Damp clefts/ravines
Hill	□ WN6	0% Goats Other
Plain/Lowlands		U/0
Island	□ WN7	076
Riverside/Floodplair	□ WS1 n □ WD1	
Coastal/Estuary	n	0% Grazing level 0
Coastal/Estuary	Other habitats	070
Field notes		External data source: not all data recorded
beech (Fagus sylva dominated by Hede	tica) and the rest by aggradin ra helix. The soil is a shallow 002). This is however the nan	m northwest of Tulllamore. Approximately half of the area is dominated by ng stands of nearly pure ash (Fraxinus excelsior). The field layer is a brown earth. [Note that this site is called Ballyduff Esker in van der me of a separate NHA (site code 885) located further along the same

Site no.	0571 FIPS no. 49628
Date surveyed	08/08/2001
Woodland name	Moleen Townland name Ardan
Conservation rating	g and score Moderate 42 Threat rating and score No rating 0
Disco. map 48	8 Grid ref. N342279 6 inch sheet OF 17A County Offaly
NPWS region N	North Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve
Ownership	Area (ha) 2 Max. alt. (m) 92 Min. alt. (m) 80
Sub-soil GLs/	BasEsk Soil BminSW
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	☐ WN1 ☐ 0% Deer ☐ Seasonal flooding ☐
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 ☐ Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	□ WS1 0% Other □
Riverside/Floodplain	n
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
with a tall shrub laye	ker woodland located 2 km north of Tullamore.The canopy is dominated by ash (Fraxinus excelsior) er of hazel (Corylus avellana) and hawthorn (Crataegus monogyna). The field layer is very scanty, with abundant. Some of the ash butts have been removed probably for hurleys. The soil is a shallow brown

Site no.	0572 FIPS no. Non FIPS
Date surveyed	25/08/2001
Woodland name	Tipperary Peat Bog Townland name Ballycommon
Conservation rating	and score Poor 33 Threat rating and score No rating 0
Disco. map 48	Grid ref. N430276 6 inch sheet OF 18A County Offaly
NPWS region N	NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	Area (ha) 0.7 Max. alt. (m) 86 Min. alt. (m) 86
Sub-soil Cut	Soil Cut
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	□ WN1 □ Seasonal flooding □
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 0% Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	□ WS1 0% Other □
Riverside/Floodplair	n
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
cinerea), located 4 k	h (Betula pubescens) woodland with occasional ash (Fraxinus excelsior) and grey willow (Salix km west of Daingean. Rubus fruticosus dominates the field layer which also contains Angleica communis, Viola sp and beech (Fagus sylvatica) saplings. The soil is a deep acid peat and the site sis land and pasture.

Site no.	0573 FIPS no. 30765, 30766, Non FIPS								
Date surveyed	07/08/2001								
Woodland name	Ballycommon Grand Canal Townland name Knockballyboy, Ballycommon								
Conservation rating	Conservation rating and score Moderate 46 Threat rating and score No rating 0								
Disco. map 48	Grid ref. N437269 6 inch sheet OF 18A County Offaly								
NPWS region N	North Eastern NHA code - SAC code - SPA Code -								
National Park	Nature Reserve								
Ownership	Area (ha) 6.2 Max. alt. (m) 85 Min. alt. (m) 85								
Sub-soil Cut	Soil Cut								
<u>Geography</u>	Woodland habitats Grazing Hydrological features								
Esker	☐ WN1 0% Deer ☐ Seasonal flooding ☐								
Drumlin	□ WN2 0% Cattle □ Springs □								
Valley	□ WN3 Sheep □ Lakes □								
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □								
Bogland	☐ WN5 0% Hares ☐ Damp clefts/ravines ☐								
Hill	□ WN6 0% Goats □ Other □								
Plain/Lowlands	WN7 0% Horses								
Island	□ WS1 0% Other □								
Riverside/Floodplain	n WD1 0% Grazing level 0								
Coastal/Estuary	□ WD2 0%								
	Other habitats								
Field notes	External data source: not all data recorded								

Site no.	0574	FIPS no.	50978, 50954,	50955, 50958
Date surveyed	29/07/2001			
Woodland name	Charleville South	Tow	nland name	Charleville Demesne, Brookfield
Conservation rating	and score Exce	ellent 88	Threat	rating and score No rating 0
Disco. map 48	Grid ref.	N316224	6 inch sheet	16/17/24/2 County Offaly
NPWS region N	NHA	code 571	SAC code	571 SPA Code -
National Park	Nature Reserve		W	Voodland present in the 1840s Yes
Ownership		Area (ha) 99	.4 Max. a	alt. (m) 75 Min. alt. (m) 65
Sub-soil A/Ma	ade/TLs	Soil	AlluvMIN/Ma	ade/BminPD/BminDW
<u>Geography</u>	Woodla	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams ☐
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplair	n 🗌 WD1	0%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ds		
Field notes		E	external data sour	ce: not all data recorded
the lake are areas of pubescens) with Ph the wood, however,	of wet woodland dominat gragmites australis and C	ed by grey willow (S Carex spp. in the field axinus excelsior) an	alix cinerea), ald d layer. The soil d hazel (Corylu	st of Tullamore. On the eastern margins of der (Alnus glutinosa) and birch (Betula I here is a peaty gley. The large majority of s avellana) with Circaea lutetiana and

Site no.	0575 FIPS no. 67951, 67953, 67952, 10022, 83231
Date surveyed	23/07/2001
Woodland name C	Charleville North Townland name Charleville Demesne
Conservation rating a	and score Very Good 71 Threat rating and score No rating 0
Disco. map 48	Grid ref. N320240 6 inch sheet OF 16/17 County Offaly
NPWS region No	orth Eastern NHA code 571 SAC code 571 SPA Code -
National Park	Nature Reserve Woodland present in the 1840s Yes
Ownership	Area (ha) 62 Max. alt. (m) 75 Min. alt. (m) 65
Sub-soil TLs	Soil BminDW/BminPD
Geography	Woodland habitats Grazing Hydrological features
Esker	□ WN1 □ Seasonal flooding □
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	□ WN5 □ Hares □ Damp clefts/ravines □
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	□ WS1 0% Other □
Riverside/Floodplain	
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
excelsior) with pedun	and 1 km southwest of Tullamore. The northern half is dominated by mixed age ash (Fraxinus noulate oak (Quercus robur) and emergent exotic conifers, whilst the southern half is largely young consists of Circaea lutetiana, Hyacinthoides non-scripta and Rubus fruticosus. The soil is a shallow no by deer occurs.

Site no.	0576 FIPS no. 50875, Non FIPS
Date surveyed	27/08/2001
Woodland name	Charleville Brookfield Townland name Brookfield, Clona West
Conservation rating	g and score Moderate 58 Threat rating and score No rating 0
Disco. map 48	Grid ref. N310210 6 inch sheet OF 16/24 County Offaly
NPWS region N	North Eastern NHA code - SAC code 571 SPA Code -
National Park	Nature Reserve Woodland present in the 1840s Yes
Ownership	Area (ha) 12.6 Max. alt. (m) 70 Min. alt. (m) 65
Sub-soil A/Cu	Soil AlluvMIN/Cut
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	□ WN5 0% Hares □ Damp clefts/ravines □
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	□ WS1 0% Other □
Riverside/Floodplair	
Coastal/Estuary	□ WD2 0%
·	Other habitats
Field notes	External data source: not all data recorded
dominant. A drain d dominant in the narr	d along the Clodiagh River 3km southwest of Tullamore. ash (Fraxinus excelsior) is the main canopy livides the site in two. Blackthorn (Prunus spinosa) and hawthorn (Crataegus monogyna) are locally row southern section of the site which occupies a series of low rises. There is illicit dumping at two hern section is wider with a carpet of Hedera helix. Beech is locally dominant here.

Site no.	0577	FIPS no.	49959, 49961,	83163	
Date surveyed	09/08/2008				
Woodland name	Charleville Killeska	Том	nland name	Killeskea, Charleville Demesne	
Conservation rating	and score Very	Good 67	Threat	rating and score No rat	ing 0
Disco. map 48	Grid ref.	N317245	6 inch sheet C	OF 16/17 County	Offaly
NPWS region N	NHA	code -	SAC code	571 SPA Code	-
National Park	Nature Reserve		W	oodland present in the 1840s	Yes
Ownership		Area (ha) 10	.8 Max. a	alt. (m) 61 Min. alt. (m) 54
Sub-soil A/TL	s	Soil	AlluvMIN/Bm	ninPD	
<u>Geography</u>	Woodla	nd habitats	Grazing	Hydrological fea	tures
Esker	□ WN1	0%	Deer	Seasonal flooding	
Drumlin	□ WN2	0%	Cattle	Springs	
Valley	□ WN3	0%	Sheep	Lakes	
Lakeside	□ WN4	0%	Rabbits	Rivers/streams	
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravine	es 🗌
Hill	□ WN6	0%	Goats	Other	
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplain	n 🗌 WD1	0%	Grazing level	0	
Coastal/Estuary	□ WD2	0%			
	Other habitate	3			
Field notes		E	External data sourc	ce: not all data recorded	

Site no.	0578	FIPS no. 49979
Date surveyed	01/08/2001	
Woodland name	Hand's Wood	Townland name Ballydrohid
Conservation rating a	and score Very Good	Threat rating and score No rating 0
Disco. map 48	Grid ref. N318	6 inch sheet OF 16/17 County Offaly
NPWS region No	orth Eastern NHA code	- SAC code 571 SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Area	ea (ha) 24.2 Max. alt. (m) 56 Min. alt. (m) 54
Sub-soil A		Soil AlluvMIN
<u>Geography</u>	Woodland ha	
Esker	□ WN1	0% Deer Seasonal flooding
Drumlin	□ WN2	0% Cattle Springs
Valley	□ WN3	0% Sheep Lakes
Lakeside	WN4	
Bogland	WN5	0% Hares Damp clefts/ravines
Hill	□ WN6	0% Goats Other
Plain/Lowlands	□ WN7	0% Horses
Island	□ WS1	0% Other
Riverside/Floodplain		0% Grazing level 0
Coastal/Estuary	□ WD2	0%
	Other habitats	
Field notes		External data source: not all data recorded
are ash (Fraxinus exc woodland dominated	celsior) and pedunculate oak by hazel (Corylus avellana) a a lutetiana. Blackthorn (Prunc	al and Tullamore River, 1 km west of Tullamore. The main canopy trees k (Quercus robur), but there are many gaps in the woodland where scrub and hawthorn (Crataegus monogyna) has developed. The field layer is lus spinosa) is colonising the adjacent pasture near the canal. The site is

Site no.	0579 FIPS no. 51087
Date surveyed	13/08/2001
Woodland name	Big Wood (East Offaly) Townland name Screggan
Conservation rating	and score Moderate 54 Threat rating and score No rating 0
Disco. map 48	Grid ref. N299230 6 inch sheet OF 16 County Offaly
NPWS region N	lorth Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve
Ownership	Area (ha) 3.1 Max. alt. (m) 70 Min. alt. (m) 68
Sub-soil TLs	Soil BminDW
Geography	Woodland habitats Grazing Hydrological features
Esker	□ WN1 0% Deer □ Seasonal flooding □
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	□ WN5 □ Hares □ Damp clefts/ravines □
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	□ WS1 0% Other □
Riverside/Floodplair	
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
ash (Fraxinus excels The understorey is o species in the field is	land surrounded by pasture and arable land, 3 km southwest of Tullamore. The canopy is dominated by sior) with several large specimens of pedunculate oak (Quercus robur) and wild cherry (Prunus avium). composed of holly (Ilex aquifolium) and hazel (Corylus avellana), with Rubus fruticosus the main layer. Parts of the site are heavily grazed and there is a small disused quarry on the southern margin. In for hurleys has occurred. The soil is a brown earth.

Site no.	0580	FIPS no.	28796, 92431	I, 107539, 21273, 49999	1
Date surveyed	09/09/2001				
Woodland name	Annagharvey Central	Tov	vnland name	Annagharvey	
Conservation rating	and score Mod	erate 42	Threa	at rating and score	No rating 0
Disco. map 48	Grid ref.	N400234	6 inch sheet	OF 17 County	Offaly
NPWS region No	orth Eastern NHA	code -	SAC code	- SP/	A Code -
National Park	Nature Reserve		,	Woodland present in the	1840s No
Ownership		Area (ha) 3	.4 Max.	alt. (m) 65 M	n. alt. (m) 60
Sub-soil Cut		Soil	Cut		
<u>Geography</u>	Woodla	and habitats	Grazing	Hydrolo	gical features
Esker	□ WN1	0%	Deer	Seasonal f	looding
Drumlin	□ WN2	0%	Cattle	Springs	
Valley	□ WN3	0%	Sheep	Lakes	
Lakeside	□ WN4	0%	Rabbits	Rivers/stre	eams \square
Bogland	□ WN5	0%	Hares	☐ Damp cleft	ts/ravines
Hill	□ WN6	0%	Goats	Other	
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplain	□ WD1	0%	Grazing leve	0	
Coastal/Estuary	□ WD2	0%			
	Other habita	ts			
Field notes		I	External data sou	urce: not all data recorded	✓
Tullamore. The cano	py is dominated by bird	ch (Betula pubescer	ns) with grey wil	nifer plantations, 5 km so llow (Salix cinerea) frequ . Calluna vulgaris domin	ent whilst the field

Site no.	0581 FIPS no. 83183, 21270	
Date surveyed	23/08/2001	
Woodland name	Meelaghans Townland name Meelaghans	
Conservation rating	g and score Moderate 50 Threat rating and score No rating 0	
Disco. map 48	8 Grid ref. N367229 6 inch sheet OF 17 County Offaly	
NPWS region N	North Eastern NHA code - SAC code - SPA Code -	
National Park	Nature Reserve Woodland present in the 1840s No	
Ownership	Area (ha) 7.7 Max. alt. (m) 67 Min. alt. (m) 64	
Sub-soil TLs/0	Cut Soil BminPDPT/Cut	
<u>Geography</u>	Woodland habitats Grazing Hydrological features	
Esker	□ WN1	
Drumlin	□ WN2 0% Cattle □ Springs □	
Valley	□ WN3 0% Sheep □ Lakes □	
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □	
Bogland	☐ WN5 ☐ Hares ☐ Damp clefts/ravines ☐	
Hill	□ WN6 0% Goats □ Other □	
Plain/Lowlands	□ WN7 0% Horses □	
Island	☐ WS1 0% Other	
Riverside/Floodplair		
Coastal/Estuary	□ WD2 0%	
Coucial Lotally	Other habitats	
Field notes	External data source: not all data recorded	
poor with a canopy grazed. To the west	along the northern edge of a raised bog (cutover), 2 km southeast of Tullamore. The wood is species of birch (Betula pubescens) and a field layer dominated by Rubus fruticosus. Part of the site at least is at part of the bog has been planted with conifers (Picea sp. and Pinus sylvestris). A notable species alder buckthorn (Frangula alnus).	

Site no.	0582	FIPS no. 50943
Date surveyed	15/08/2001	
Woodland name	Hara's Hill	Townland name Clonagh East
Conservation rating	and score Moderate	Threat rating and score No rating 0
Disco. map 48	Grid ref. N323	216 6 inch sheet F 16/17/24/2 County Offaly
NPWS region N	NHA code	- SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Area	a (ha) 4.4 Max. alt. (m) 73 Min. alt. (m) 69
Sub-soil Cut/C	GLs	Soil Cut/BminSW
<u>Geography</u>	Woodland hal	
Esker	WN1	0% Deer Seasonal flooding
Drumlin	□ WN2	□ O% Cattle □ Springs □
Valley	□ WN3	Sheep
Lakeside	WN4	0% Rabbits Rivers/streams
Bogland	□ WN5	0% Hares Damp clefts/ravines
Hill	□ WN6	0% Goats Other
Plain/Lowlands	□ WN7	0% Horses
Island	□ WS1	0% Other
Riverside/Floodplair	n 🗌 WD1	0% Grazing level 0
Coastal/Estuary	□ WD2	0%
	Other habitats	
Field notes		External data source: not all data recorded
woodland is domina ash (Fraxinus excel shallow brown earth	ated by sycamore (Acer pseudo sior) also prevalent. The field la	Tullamore and just east of the R421. At the top of the slope the oplatanus) and beech (Fagus sylvatica) with hazel (Corylus avellana) and ayer here is dominated by Hedera helix. The soil is a fairly neutral, ransitional to birch (Betula pubescens) woodland on deep peat. There eral drains.

Site no.	0583 FIPS no. 75183
Date surveyed	13/08/2001
Woodland name	Derrygolan North Townland name Derrygolan
Conservation rating	g and score Moderate 42 Threat rating and score No rating 0
Disco. map 48	8 Grid ref. N337211 6 inch sheet OF 25 County Offaly
NPWS region	North Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	Area (ha) 2.6 Max. alt. (m) 74 Min. alt. (m) 73
Sub-soil Cut	Soil Cut
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	WIND U/O
Island	□ WN7 0% Horses □ □ WS1 0% Other □
Riverside/Floodplai	
Coastal/Estuary	□ WD2 0%
,	Other habitats
Field notes	External data source: not all data recorded
pubescens) and the	land bordering bog and pasture, 3 km south of Tullamore. The canopy is dominated by birch (Betula e field layer is characterised by Rubus fruticosus and holly (llex aquifolium) and beech (Fagus sylvatica) species recorded here is alder buckthorn (Frangula alnus).

Site no.	0584 FIPS no. 50273	
Date surveyed	30/08/2001	
Woodland name	Cloncon Townland name Derrybeg	
Conservation rating	ng and score Moderate 42 Threat rating and score No ratin	g 0
Disco. map 48	Grid ref. N343214 6 inch sheet OF 25 County	Offaly
NPWS region N	North Eastern NHA code - SAC code - SPA Code	-
National Park	Nature Reserve Woodland present in the 1840s	No
Ownership	Area (ha) 2 Max. alt. (m) 76 Min. alt. (m)	76
Sub-soil Cut	Soil Cut	
<u>Geography</u>	Woodland habitats Grazing Hydrological feature	<u>ires</u>
Esker		
Drumlin	□ WN2 0% Cattle □ Springs	
Valley	□ WN3 0% Sheep □ Lakes	
Lakeside	□ WN4 0% Rabbits □ Rivers/streams	
Bogland	☐ WN5 0% Hares ☐ Damp clefts/ravines	
Hill	□ WN6 0% Goats □ Other	
Plain/Lowlands	□ WN7 0% Horses □	
Island	☐ WS1 Other	
Riverside/Floodplain	ain WD1 0% Grazing level 0	
Coastal/Estuary	□ WD2 0%	
	Other habitats	
Field notes	External data source: not all data recorded	
and scots pine (Pine	noodland on cutover peat, 3 km south of Tullamore. The canopy is dominated by birch (Betula pure sylvestris) with occasional grey willow (Salix cinerea) and alder (Alnus glutinosa). The fiel cosus and Molinia caerulea. A notable species recorded here is alder buckthorn (Frangula alr	d layer is

Site no.	0585 FIPS no. 67945
Date surveyed	20/09/2001
Woodland name B	Sallaun Stone Townland name Killeenmore
Conservation rating a	and score Poor 38 Threat rating and score No rating 0
Disco. map 48	Grid ref. N381220 6 inch sheet OF 17/25 County Offaly
NPWS region No	orth Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	Area (ha) 1.2 Max. alt. (m) 65 Min. alt. (m) 65
Sub-soil Cut	Soil Cut
Geography	Woodland habitats Grazing Hydrological features
Esker	□ WN1 □ Deer □ Seasonal flooding □
Drumlin	□ WN2 □ Cattle □ Springs □
Valley	□ WN3 □ Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	□ WN5 □ Hares □ Damp clefts/ravines □
Hill	□ WN6 □ Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	□ WS1 Other
Riverside/Floodplain	WD1 Grazing level 0
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
species-poor birch (B a field layer dominate been removed by the	and surrounded by rough grazing, 5 km southeast of Tullamore. Approximately half of the site is setula pubescens) woodland on peat with grey willow (Salix cinerea) and elder (Sambucus nigra) over ed by Rubus fruticosus and Hedera helix. A marginal Ulex europeaus scrub community has recently cowner. The other half of the site is on a shallow peat over calcareous subsoil. It is dominated by ash with some birch over an understorey of hawthorn (Crataegus monogyna). Rubus fruticosus dominates

Site no.	0586	FIPS no.	51519					
Date surveyed	28/08/2001							
Woodland name	Shanvally	Tov	vnland name	Ross				
Conservation rating and score Moderate 46 Threat rating and score No rating 0								
Disco. map 48	Grid ref.	N288205	6 inch sheet	OF 24 Cour	nty O	ffaly		
NPWS region N	North Eastern NHA	code -	SAC code	- S	SPA Code	-		
National Park	Nature Reserve		W	loodland present in t	he 1840s	Yes		
Ownership		Area (ha) 2	.1 Max. a	alt. (m) 80	Min. alt. (m)	70		
Sub-soil GLs/	Cut	Soil	BminSW/Bm	ninSP/Cut				
<u>Geography</u>	Woodla	nd habitats	Grazing	Hydro	ological feature	<u>s</u>		
Esker	□ WN1	0%	Deer	Season	al flooding			
Drumlin	□ WN2	0%	Cattle	Springs				
Valley	□ WN3	0%	Sheep	Lakes				
Lakeside	□ WN4	0%	Rabbits	Rivers/s	treams			
Bogland	□ WN5	0%	Hares	☐ Damp c	lefts/ravines			
Hill	□ WN6	0%	Goats	Other				
Plain/Lowlands	WN7	0%	Horses					
Island	□ WS1	0%	Other					
Riverside/Floodplain	n 🗌 WD1	0%	Grazing level	0				
Coastal/Estuary	□ WD2	0%						
	Other habitats	3						
Field notes		I	External data sour	ce: not all data recorde	d 🗸			
with some birch (Be	odland along a road, 5 km etula pubescens), and a c soil is a deep peat but fai earby houses.	liverse ground flora	. Purging buckth	norn (Rhamnus catha	ash (Fraxinus eartica) and yew	were		

Site no.	0587	FIPS no. 51521
Date surveyed	24/08/2001	
Woodland name F	Ross/Shanvally	Townland name Ross
Conservation rating	and score Moderate	Threat rating and score No rating 0
Disco. map 48	Grid ref. N2952	203 6 inch sheet OF 24 County Offaly
NPWS region No	orth Eastern NHA code	921 SAC code 921 SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Area	a (ha) 3.3 Max. alt. (m) 76 Min. alt. (m) 75
Sub-soil Cut		Soil Cut
<u>Geography</u>	Woodland hab	
Esker	□ WN1	0% Deer Seasonal flooding
Drumlin	□ WN2	0% Cattle Springs
Valley	□ WN3	0% Sheep Lakes
Lakeside	□ WN4	0% Rabbits Rivers/streams
Bogland	□ WN5	0% Hares Damp clefts/ravines D
Hill	□ WN6	0% Goats Other
Plain/Lowlands	□ WN7	0% Horses
Island	□ WS1	0% Other
Riverside/Floodplain	□ WD1	0% Grazing level 0
Coastal/Estuary	□ WD2	0%
	Other habitats	
Field notes		External data source: not all data recorded
somewhat open and willow (Salix cinerea) birch with a sparse g population of ~8 alde	just over 30 m wide with a car), and a field layer of Pteridium round flora primarily compose	eggan Bog, 5 km southwest of Tullamore. The southern section is nopy of birch (Betula pubescens) over holly (Ilex aquifolium) and grey in aquilinum and Rubus fruticosus. The northern section is dominated by ed of Polytrichum sp. The soil is a deep peat. [SVDS & AP note that a strees was found in a separate pocket of broadleaf woodland at the ation - PP].

Site no.	0588	FIPS no. 50906	
Date surveyed	30/08/2001		
Woodland name	Derrygolan East	Townland name Derrybeg	
Conservation rating	and score Mod	derate 42 Threat rating and score No rating	0
Disco. map 48	Grid ref.	N342209 6 inch sheet OF 25 County Offaly	
NPWS region N	orth Eastern NHA	A code - SAC code - SPA Code -	
National Park	Nature Reserve	Woodland present in the 1840s N	0
Ownership		Area (ha) 1.7 Max. alt. (m) 75 Min. alt. (m) 7	7 5
Sub-soil Cut		Soil Cut	
<u>Geography</u>	Woodla	and habitats Grazing Hydrological features	
Esker	□ WN1	0% Deer Seasonal flooding	
Drumlin	□ WN2	Cattle	
Valley	□ WN3	0% Sheep Lakes	
Lakeside	WN4	0% Rabbits Rivers/streams	
Bogland	□ WN5	0% Hares Damp clefts/ravines	
Hill	WN6	0% Goats Other	
Plain/Lowlands	WN7	0% Horses	
Island	□ WS1	0% Other	
Riverside/Floodplair	n ☐ WD1	0% Grazing level 0	
Coastal/Estuary	□ WD2	0%	
	Other habita	ats	
Field notes		External data source: not all data recorded	
(Betula pubescens) ulmaria. A Picea pla	and grey willow (Salix c	over peat banks, 3 km south of Tullamore. The canopy is dominated by birch cinerea). The field layer is dominated by Rubus fruticosus and Filipendula colland to the east, otherwise it borders pastureland. However, the wood is	

Site no.	0589 FIPS no. 38135, 18108, 18109
Date surveyed	17/09/2001
Woodland name	Coolagary Townland name Coolagary
Conservation rating	g and score Moderate 42 Threat rating and score No rating 0
Disco. map 49	Grid ref. N539207 6 inch sheet OF 27 County Offaly
NPWS region N	North Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	Area (ha) 5 Max. alt. (m) 77 Min. alt. (m) 77
Sub-soil Cut	Soil Cut
Geography	Woodland habitats Grazing Hydrological features
Esker	☐ WN1 0% Deer ☐ Seasonal flooding ☐
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 ☐ Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other
Plain/Lowlands	□ WN7 0% Horses □
Island	□ WS1 0% Other □
Riverside/Floodplair	
Coastal/Estuary	
	Other habitats
Field notes	External data source: not all data recorded
Birch (Betula pubes cinerea), Osmunda of Rubus fruticosus	th woodland near a Bord na Mona bog and adjacent to an old laneway, 11 km north of Portarlington. Scens) is the dominant canopy species. The western patch has a wet area containing grey willow (Salix regalis and Sphagnum subnitens. The eastern patch is drier and rather species poor with a field layer and Dryopteris dilatata. It appears to be an area where bog oak has been dumped in past. The spatch has been recently bulldozed.

Site no.	0590	FIPS no. 51568	
Date surveyed	15/09/2001		
Woodland name	Garbally	Townland name Lowerton More	
Conservation rating	g and score Poor	25 Threat rating and score No rating	0
Disco. map 54	4 Grid ref. N23	39189 6 inch sheet OF 24 County Offal	/
NPWS region N	North Eastern NHA code	de 906 SAC code - SPA Code	-
National Park	Nature Reserve	Woodland present in the 1840s	No
Ownership	Aı	urea (ha) 1.7 Max. alt. (m) 80 Min. alt. (m)	75
Sub-soil GLs/	BasEsk	Soil BminSW	
<u>Geography</u>	Woodland h	habitats Grazing Hydrological features	
Esker	□ WN1	0% Deer Seasonal flooding]
Drumlin	□ WN2	0% Cattle Springs]
Valley	□ WN3	Sheep]
Lakeside	□ WN4	0% Rabbits Rivers/streams	
Bogland	□ WN5	0% Hares Damp clefts/ravines]
Hill	□ WN6	0% Goats Other	
Plain/Lowlands	□ WN7	0% Horses	
Island	□ WS1	0% Other	
Riverside/Floodplain	n 🗌 WD1	0% Grazing level 0	
Coastal/Estuary	□ WD2	0%	
	Other habitats		
Field notes		External data source: not all data recorded	
sylvatica) and sycar	more (Acer pseudoplatanus)	nt, 6 km northeast of Kilcormac. The canopy is dominated by beech (F) with a hazel (Corylus avellana) understorey. Due to grazing the field is nover gravel. The site is used for shooting.	

Site no.	0591	FIPS no.	51546	
Date surveyed	28/08/2001			
Woodland name	Pallas Lough	То	wnland name	Hollinshill, Mountpleasant
Conservation rating	and score Mod	erate 58	Threa	at rating and score No rating 0
Disco. map 54	Grid ref.	N280193	6 inch sheet	OF 24 County Offaly
NPWS region No	orth Eastern NHA	code 916	SAC code	- SPA Code -
National Park	Nature Reserve		\	Woodland present in the 1840s Yes
Ownership		Area (ha)	.3 Max.	alt. (m) 76 Min. alt. (m) 74
Sub-soil Cut		Soi	Cut	
Geography	Woodla	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams ☐
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplain	□ WD1	0%	Grazing level	1 0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	urce: not all data recorded
of carr woodland, do australis and Carex a a small ash (Fraxinu species-poor commu	minated by alder (Alnu acuta. East of this is ar s excelsior) dominated	s glutinosa) with great embankment that community. The landated by birch (Betu	ey willow (Salix of appears to have rigest part of the labeling pubescens),	st of Tullamore. On the lake margin is an area cinerea) and a field layer of Phragmites e been created to prevent flooding. On this is e site is east of the embankment, and is a with a field layer of Rubus fruticosus and

Site no.	0592	FIPS no.	75188	
Date surveyed	26/09/2001			
Woodland name	Killeigh Townland	Tow	nland name Killeigh	
Conservation rating	g and score Mod	lerate 58	Threat rating and score No rating	0
Disco. map 5	Grid ref.	N343194	6 inch sheet OF 25 County Offal	у
NPWS region	North Eastern NHA	code 2355	SAC code - SPA Code	-
National Park	Nature Reserve		Woodland present in the 1840s	No
Ownership		Area (ha) 2.	7 Max. alt. (m) 80 Min. alt. (m)	77
Sub-soil Cut/	TLs	Soil	Cut/BminPD	
Geography	Woodl	and habitats	Grazing Hydrological features	
Esker	□ WN1	0%	Deer Seasonal flooding	
Drumlin	□ WN2	0%	Cattle Springs	
Valley	□ WN3	0%	Sheep Lakes	
Lakeside	□ WN4	0%	Rabbits Rivers/streams	
Bogland	□ WN5	0%	Hares Damp clefts/ravines	
Hill	□ WN6	0%	Goats Other	
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodpla	in 🗌 WD1	0%	Grazing level 0	
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes		E	external data source: not all data recorded	
to both species and (Salix cinerea), holl hazel (Corylus avel hawthorn (Crataeg here is alder bucktl	d to stand structure. The ly (llex aquifolium), sess llana), beech (Fagus syl- us monogyna). Scots pir norn (Frangula alnus). T e past, but the crop failed	canopy is largely bir file oak (Quercus petr vatica), rowan (Sorbu ne (Pinus sylvestris) there are indications to	e south of Tullamore. It is very heterogeneous with rech (Betula pubescens) but also present are grey willowaea), aspen (Populus tremula), ash (Fraxinus excelsius aucuparia), common whitebeam (Sorbus aria) and crees show signs of burning at the base. A notable rechat this site may have been planted up with norway sominated by Rubus fruticosus, but there is a high diversity of the common of t	w or), ord pruce

Site no.	0593 FIPS no. 81534
Date surveyed	06/10/2001
Woodland name	Graigue North Townland name Killeigh
Conservation rating	and score Moderate 58 Threat rating and score No rating 0
Disco. map 54	Grid ref. N353193 6 inch sheet OF 25 County Offaly
NPWS region No	orth Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	Area (ha) 3 Max. alt. (m) 90 Min. alt. (m) 85
Sub-soil Cut	Soil Cut
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	□ WN1 □ Seasonal flooding □
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	☐ WN4 0% Rabbits ☐ Rivers/streams ☐
Bogland	☐ WN5 ☐ Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other
Plain/Lowlands	□ WN7 □ Horses □
Island	□ WS1 0% Other □
Riverside/Floodplain	n ☐ WD1 0% Grazing level 0
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
drier eastern portion (Sorbus aucuparia), dominated by birch a	dland just east of the N80 and 7 km due south of Tullamore. It is bordered by bog and pasture. The is dominated by birch (Betula pubescens) with an understorey of holly (Ilex aquifolium) with rowan hazel (Corylus avellana) and sycamore (Acer pseudoplatanus). The wetter western section is and grey willow (Salix cinerea) with an understorey of including rowan and alder buckthorn (Rhamnus ld layer dominated by Rubus fruticosus. The woodland contains several drains.

Site no.	0594 FIPS no. 50873
Date surveyed	11/10/2001
Woodland name	Graigue South Townland name Killeigh
Conservation rating	and score Moderate 50 Threat rating and score No rating 0
Disco. map 54	Grid ref. N355191 6 inch sheet OF 25 County Offaly
NPWS region No	orth Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s Yes
Ownership	Area (ha) 3.5 Max. alt. (m) 10 Min. alt. (m) 90
Sub-soil TLs	Soil BminDW
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	☐ WN1 0% Deer ☐ Seasonal flooding ☐
Drumlin	□ WN2
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 ☐ 0% Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 □ Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	□ WS1 0% Other
Riverside/Floodplain	n ☐ WD1 0% Grazing level 0
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
(Quercus petraea), s (Corylus avellana) ar years for hurleys. Th multistemmed sycan	dland on the crest of a low hill, 7 km south of Tullamore. The canopy is dominated by sessile oak sycamore (Acer pseudoplatanus) and ash (Fraxinus excelsior) with a holly (Ilex aquifolium), hazel nd hawthorn (Crataegus monogyna) understorey. Several ash trees have been cut in the last few ne wood appears to have been felled and left ungrazed about 40 years ago judging from the more and ash that are present. Notable species recorded here are Galium odoratum and Bromus is a shallow brown earth.

Site no.	0595 FIPS no. 54200, 50498
Date surveyed	14/09/2001
Woodland name	Derryad South Townland name Derryad, Gorteen
Conservation rating	g and score Moderate 42 Threat rating and score No rating 0
Disco. map 54	Grid ref. N343185 6 inch sheet OF 25 County Offaly
NPWS region N	North Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve
Ownership	Area (ha) 3.5 Max. alt. (m) 80 Min. alt. (m) 75
Sub-soil Cut/0	GLs Soil Cut/BminSW
Geography	Woodland habitats Grazing Hydrological features
Esker	
Drumlin	□ WN2 □ Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 ☐ Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	□ WS1 0% Other □
Riverside/Floodplair	
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
by birch (Betula pub	odland on peat, 8 km south of Tullamore. The site is composed of two discrete parcels. It is dominated bescens) with holly frequent in the understorey. The field layer is largely Rubus fruticosus, with some ns beneath. Grazing by horses was observed. Alder buckthorn (Frangula alnus) was recorded from this

Site no.	0596 FIPS no. 50477
Date surveyed	14/09/2001
Woodland name	Derryad Northeast Townland name Derryad
Conservation rating	g and score Moderate 42 Threat rating and score No rating 0
Disco. map 54	Grid ref. N342185 6 inch sheet OF 25 County Offaly
NPWS region N	North Eastern NHA code 2355 SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s Yes
Ownership	Area (ha) 1.5 Max. alt. (m) 75 Min. alt. (m) 70
Sub-soil TLs/0	Cut Soil BminPDPT/BminDW/Cut
Geography	Woodland habitats Grazing Hydrological features
Esker	
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 ☐ Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other
Plain/Lowlands	□ WN7 0% Horses □
Island	☐ WS1 0% Other
Riverside/Floodplair	
Coastal/Estuary	\square WD2 $\boxed{0\%}$
2000.00	Other habitats
Field notes	External data source: not all data recorded
by hybrid oak (Quer fruticosus with patcl	forest 8 km south of Tullamore and bordered by pasture, peatland and a road. The canopy is dominated rous x ros) and beech (Fagus sylvatica) which are widely spaced. The field layer is dominated by Rubus hes of Luzula sylvatica and Fragaria vesca. The soil is a shallow brown earth. The site is being rand has been possibly been thinned in recent years.

Site no.	0597	FIPS no. Non FIPS	
Date surveyed	21/09/2001		
Woodland name	Lugamarla South	Townland name Lugamarla	
Conservation rating	and score Poor	Threat rating and score	No rating 0
Disco. map 54	4 Grid ref. N	266173 6 inch sheet OF 24 County	Offaly
NPWS region	North Eastern NHA co	de - SAC code - SP	A Code -
National Park	Nature Reserve	Woodland present in the	e 1840s Yes
Ownership	,	Area (ha) 0.9 Max. alt. (m) 105 M	1in. alt. (m) 100
Sub-soil TLs/	A/L	Soil BminDW/AlluvMIN/Lac	
<u>Geography</u>	Woodland	habitats Grazing Hydrolo	ogical features
Esker	□ WN1	0% Deer Seasonal	flooding
Drumlin	□ WN2	0% Cattle Springs	
Valley	□ WN3	0% Sheep Lakes	
Lakeside	□ WN4	0% Rabbits Rivers/stre	eams \square
Bogland	□ WN5	0% Hares Damp clef	fts/ravines
Hill	□ WN6	0% Goats Other	
Plain/Lowlands	□ WN7	0% Horses	
Island	□ WS1	0% Other	
Riverside/Floodplain	n 🗌 WD1	0% Grazing level 0	
Coastal/Estuary	□ WD2	0%	
	Other habitats		
Field notes		External data source: not all data recorded	✓
surrounded by arab	le land and pasture and is	minated scrub on a hill slope, 12 km southwest of Tulla grazed by cattle. Ash (Fraxinus excelsior), hazel (Corylo nkments. The soil is a shallow brown earth.	

Site no.	0598		FIPS no.	58478			
Date surveyed	19/09/200)1					
Woodland name	Annaghmore W	'est	Tow	nland name	Killananny		
Conservation rating	and score	Poor	29	Threa	at rating and score	No rating	
				F			
Disco. map 5			168	6 inch sheet	OF 24 Co	unty Off	aıy
NPWS region N	North Eastern	NHA code	-	SAC code	_	SPA Code	-
National Park	Nature Res	erve		١	Woodland present in	the 1840s	Yes
Ownership		Area	a (ha) 2.	4 Max.	alt. (m) 95	Min. alt. (m)	85
Sub-soil Cut/	ΓLs		Soil	Cut/BminPI	D		
Geography		Woodland hab	<u>oitats</u>	Grazing	<u>Hyd</u>	rological features	
Esker		WN1	0%	Deer	Seaso	nal flooding	
Drumlin		WN2	0%	Cattle	Spring	s	
Valley		WN3	0%	Sheep	Lakes		
Lakeside		WN4	0%	Rabbits	Rivers	/streams	
Bogland		WN5	0%	Hares	Damp	clefts/ravines	
Hill		WN6	0%	Goats	Other		
Plain/Lowlands		WN7	0%	Horses			
Island		WS1	0%	Other			
Riverside/Floodplai	n 🗌	WD1	0%	Grazing level	0		
Coastal/Estuary		WD2	0%				
	Othe	er habitats					
Field notes			E	external data sou	rce: not all data record	ded 🗸	
dominated by ash (native species have	Fraxinus excelsi been planted ir ticum, larch (Lar	or) with holly (II ncluding cherry	lex aquifolium laurel (Prunu	i) and birch (Be s laurocerasus	, 5 km northwest of 0 etula pubescens), bu s), sycamore (Acer p A couple of wet are:	ut a number of no seudoplatanus),	n-

Site no.	0599	FIPS no. 58509, 58506, 58510
Date surveyed	22/09/2001	
Woodland name	Mount Bolus South	Townland name Rathrobin
Conservation rating	g and score Moderat	ate 42 Threat rating and score No rating 0
Disco. map 5	4 Grid ref. N2	256153 6 inch sheet OF 24/32 County Offaly
NPWS region	North Eastern NHA coo	ode - SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s No
Ownership	Α	Area (ha) 4.4 Max. alt. (m) 95 Min. alt. (m) 90
Sub-soil Cut/	TLs	Soil Cut/BminPDPT/BminPD
<u>Geography</u>	Woodland	d habitats Grazing Hydrological features
Esker	□ WN1	0% Deer Seasonal flooding
Drumlin	□ WN2	□ Cattle □ Springs □
Valley	□ WN3	Sheep
Lakeside	□ WN4	Rabbits
Bogland	□ WN5	0% Hares Damp clefts/ravines
Hill	□ WN6	0% Goats Other
Plain/Lowlands	□ WN7	0% Horses
Island	□ WS1	0% Other
Riverside/Floodpla		0% Grazing level 0
Coastal/Estuary	□ WD2	0%
	Other habitats	
Field notes		External data source: not all data recorded
pubescens) and sc excelsior), scots pii such as Phyllitis sc	ots pine (Pinus sylvestris). T ne (Pinus sylvestris) and ped	clonaslee. To the south it borders a bog and is dominated by birch (Betula To the north it borders a road and is dominated by birch, ash (Fraxinus edunculate oak (Quercus robur) with a field layer including calcicole ferns uifolium) and hazel (Corylus avellana) form the understorey and Rubus and.

Site no.	0600	FIPS no. 67962	2
Date surveyed	28/09/2001		
Woodland name	Annaghbrack Glebe	Townland r	name Annaghbrack Glebe
Conservation rating	g and score P	oor 33	Threat rating and score No rating 0
Disco. map 5	4 Grid ref.	N290152 6 inch s	sheet OF 24/32 County Offaly
NPWS region	North Eastern NHA	code - SAG	C code - SPA Code -
National Park	Nature Reserve		Woodland present in the 1840s No
Ownership		Area (ha) 4.8	Max. alt. (m) 95 Min. alt. (m) 95
Sub-soil Cut/	TLs	Soil Cut.	/BminPDPT
Geography	Woodl	nd habitats Gra	azing <u>Hydrological features</u>
Esker	□ WN1	0% Deer	Seasonal flooding
Drumlin	□ WN2	0% Cattle	e Springs
Valley	□ WN3	0% Shee	p Lakes
Lakeside	□ WN4	0% Rabb	its Rivers/streams
Bogland	□ WN5	0% Hares	S Damp clefts/ravines
Hill	WN6	0% Goats	S Other
Plain/Lowlands	WN7	0% Horse	es 🗆
Island	□ WS1	0% Other	r
Riverside/Floodplai	n WD1	0% Grazi	ing level 0
Coastal/Estuary	□ WD2	0%	
	Other habita	s	
Field notes		External	data source: not all data recorded ✓
pubescens) with ar	understorey of holly (Ile	x aquifolium) and hawthorn	of Clonaslee. It is dominated by birch (Betula (Crataegus monogyna) and a field layer dominated or maintenance access. The soil is a peaty gley.

Site no.	0601 FIPS no. 58469
Date surveyed	19/09/2001
Woodland name	Annaghmore House Townland name Annaghmore
Conservation rating	g and score Poor 29 Threat rating and score No rating 0
Disco. map 54	Grid ref. N304160 6 inch sheet OF 24 County Offaly
NPWS region N	North Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s Yes
Ownership	Area (ha) 2.1 Max. alt. (m) 105 Min. alt. (m) 100
Sub-soil TLs/l	RckCa Soil BminDW, BminSW
Geography	Woodland habitats Grazing Hydrological features
Esker	□ WN1
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 ☐ Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	☐ WS1 Other
Riverside/Floodplai	
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
dominated by beecl laurocerasus) and h species and shrubs	d on a hill next to Annaghmore House, 4 km north of Clonaslee. The wood is highly modified, being h (Fagus sylvatica) and ash (Fraxinus excelsior) with an understorey of cherry laurel (Prunus nolly (Ilex aquifolium). The field layer is largely Hedera helix. There are many other non-native tree is including holm oak (Quercus ilex), hybrid lime (T. x europaea) and horse-chestnut (Aesculus ne soil is a brown earth.

Site no.	0602 FIPS no. Non FIPS	
Date surveyed	23/09/2001	
Woodland name	Cush Upper NW Townland name Gorteen	
Conservation rating	ng and score Poor 33 Threat rating and score No rating 0	
Disco. map 5-	Grid ref. N319156 6 inch sheet F 24/25/32/3 County Offaly	_
NPWS region	North Eastern NHA code - SAC code - SPA Code -	_
National Park	Nature Reserve Woodland present in the 1840s No	
Ownership	Area (ha) 0.6 Max. alt. (m) 86 Min. alt. (m) 86	
Sub-soil Cut	Soil Cut	
Geography	Woodland habitats Grazing Hydrological features	
Esker	☐ WN1 ☐ 0% Deer ☐ Seasonal flooding ☐	
Drumlin	□ WN2	
Valley	□ WN3 □ Sheep □ Lakes □	
Lakeside	☐ WN4 0% Rabbits ☐ Rivers/streams ☐	
Bogland	□ WN5 □ Hares □ Damp clefts/ravines □	
Hill	□ WN6 □ Goats □ Other □	
Plain/Lowlands	□ WN7 0% Horses □	
Island	□ WS1 0% Other □	
Riverside/Floodplai		
Coastal/Estuary	□ WD2 0%	
	Other habitats	
Field notes	External data source: not all data recorded	
willow (Salix cinerea	on cutover peat, 4 km north of Clonaslee. The birch (Betula pubescens) is of a variety of ages. Grey ea) and alder (Alnus glutinosa) occur near a drain. Ulex europaeus is present in a gap. Rubus fruticosus	
dominates the field	d layer which is rather scarce.	
		۷

Site no.	0603 FIPS no. 75189, 58429
Date surveyed	28/09/2001
Woodland name	Annaghmore / Lough Fen East Townland name Gorteen, Cush Upper
Conservation rating	g and score Poor 38 Threat rating and score No rating 0
Disco. map 54	Grid ref. N322154 6 inch sheet DF 24/25/32 County Offaly
NPWS region N	North Eastern NHA code 413 SAC code - SPA Code -
National Park	Nature Reserve
Ownership	Area (ha) 3.8 Max. alt. (m) 86 Min. alt. (m) 86
Sub-soil FenP	Pt/Cut Soil FenPt/Cut
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	☐ WN1 0% Deer ☐ Seasonal flooding ☐
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	□ WN5 □ Hares □ Damp clefts/ravines □
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	□ WS1 0% Other
Riverside/Floodplain	n
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
(Betula pubescens) sedges (e.g. Carex	n cutover peat on the Offaly / Laois border, 3 km north of Clonaslee. The canopy is dominated by birch . The field layer is a diverse mix of grasses (e.g. Anthoxanthum odoratum, Molinia caerulea) and remota, Carex echinata), with Rubus fruticosus and Pteridium aquilinum. The site is grazed by cattle, areas has been used as a dump for domestic rubbish.

Site no.	0604 FIPS no. 75190
Date surveyed	02/09/2001
Woodland name	Woodenbridge Townland name Ballynasrah
Conservation rating	g and score Poor 38 Threat rating and score No rating 0
Disco. map 54	Grid ref. N375154 6 inch sheet OF 25 County Offaly
NPWS region N	North Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	Area (ha) 2.1 Max. alt. (m) 86 Min. alt. (m) 86
Sub-soil Cut	Soil Cut
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	□ WN1 □ Deer □ Seasonal flooding □
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 0% Hares ☐ Damp clefts/ravines ☐
Hill	☐ WN6 0% Goats ☐ Other ☐
Plain/Lowlands	□ WN7 0% Horses □
Island	□ WS1 0% Other □
Riverside/Floodplain	n WD1 Grazing level 0
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
A small patch of bird dominated by birch	ch woodland with occasional alder on cutover peat, 7 km northeast of Clonaslee. The canopy is (Betula pubescens). The field layer is dominated by Rubus fruticosus.

Site no.	0605	FIPS no.	Non FIPS			
Date surveyed	10/03/2005					
Woodland name A	All Saint's Bog	Tov	vnland name	Glaster, Ballynasrah, Macnahanny or Furlough		
Conservation rating and score Poor 38 Threat rating and score No rating						
Disco. map 53	Grid ref.	N008113	6 inch sheet	OF 29 County Offaly		
NPWS region No	orth Eastern NHA	code -	SAC code	566 SPA Code 4103		
National Park	Nature Reserve [١	Woodland present in the 1840s No		
Ownership		Area (ha) 1	1 Max.	alt. (m) 45 Min. alt. (m) 40		
Sub-soil Cut		Soil	Cut			
<u>Geography</u>	<u>Woodla</u>	nd habitats	Grazing	<u>Hydrological features</u>		
Esker	□ WN1	0%	Deer	☐ Seasonal flooding ☐		
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐		
Valley	□ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/streams		
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐		
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplain	□ WD1	0%	Grazing level	0		
Coastal/Estuary	□ WD2	0%				
	Other habitat	s				
Field notes		ı	External data sou	urce: not all data recorded ✓		
scots pine (Pinus sylv dominated by Molinia abundant and domina	vestris), downy birch (B a caerulea, Calluna vulg ated by Aulacomnium p	etula pubescens) a paris, Vaccinium my palustre, Sphagnum	nd mixtures of rtillus and Eriop recurvum agg.	aic of different aged areas dominated by these two species. The field layer is phorum vaginatum. The ground layer is ., Sphagnum fimbriatum, Sphagnum est known area of bog woodland sensu stricto		

Site no.	0606	FIPS no.	Non FIPS			
Date surveyed	09/09/2004					
Woodland name	Clara Bog (Central)	Том	nland name	Erry (Armstrong)		
Conservation rating and score Poor 33 Threat rating and score No rating						
Disco. map 48	Grid ref.	N241299	6 inch sheet	OF 7/8 County Offaly		
NPWS region N	orth Eastern NHA	code -	SAC code	572 SPA Code -		
National Park	Nature Reserve	✓	١	Woodland present in the 1840s No		
Ownership	NPWS	Area (ha) 0.	9 Max.	alt. (m) 57 Min. alt. (m) 57		
Sub-soil Cut		Soil	Cut			
<u>Geography</u>	Woodla	and habitats	Grazing	Hydrological features		
Esker	□ WN1	0%	Deer	Seasonal flooding		
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐		
Valley	□ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/streams		
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐		
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplain	n ☐ WD1	0%	Grazing level	I 0		
Coastal/Estuary	□ WD2	0%				
	Other habita	ts				
Field notes		E	External data sou	urce: not all data recorded		
Lough. The canopy in characterised by large	is quite open and comp ge tussocks of Molinia o nated by Sphagnum pal	osed completely of caerulea with Myrica	downy birch (Be gale and Vacc	It is associated with the flush at Shanleys etula pubescens). The field layer is sinium myrtillus. The ground layer is g and Thuidium tamariscinum. Adjacent to		

Site no.	0607	FIPS no. Non FIPS
Date surveyed	11/11/2004	
Woodland name C	loonshanville	Townland name Cloonshanville
Conservation rating a	nd score Poor	Threat rating and score No rating 0
Disco. map 33	Grid ref. M753	3915 6 inch sheet RO 15 County Roscommon
NPWS region North	th Midlands NHA code	- SAC code 614 SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s No
Ownership	Area	ea (ha) 1.6 Max. alt. (m) 70 Min. alt. (m) 70
Sub-soil Cut		Soil Cut
Geography	Woodland ha	abitats Grazing Hydrological features
Esker	□ WN1	0% Deer Seasonal flooding
Drumlin	□ WN2	0% Cattle Springs
Valley	□ WN3	0% Sheep Lakes
Lakeside	□ WN4	0% Rabbits Rivers/streams
Bogland	□ WN5	0% Hares Damp clefts/ravines
Hill	□ WN6	0% Goats Other
Plain/Lowlands	□ WN7	0% Horses
Island	□ WS1	0% Other
Riverside/Floodplain	□ WD1	0% Grazing level 0
Coastal/Estuary	□ WD2	0%
	Other habitats	
Field notes		External data source: not all data recorded
dominates with some Molinia caerulea and Eriophorum vaginatur	grey willow (Salix cinerea). 1 Myrcia gale. Other field layel n, Holcus lanatus and Juncu nd Sphagnum recurvum agg	raised bog 1.5 km east of Frenchpark. Downy birch (Betula pubescens) The canopy is quite open. The field layer is dominated by tussocks of er species include Rubus fruticosus, Agrostis stolonifera, Carex rostrata, us effusus. The ground layer is abundant and composed largely of g. A narrow channel containing flowing water with several connecting

Site no.	0608	FIPS no. 41120, 670	005
Date surveyed	13/08/1990		
Woodland name	Park Hill	Townland name	Abbeyleix Demesne
Conservation rating	g and score No rating	g 0 Th	reat rating and score No rating 0
Disco. map 6	O Grid ref. S4	17826 6 inch shee	t LA 29B County Laois
NPWS region	North Eastern NHA cod	de 2076 SAC co	de 2162 SPA Code -
National Park	Nature Reserve		Woodland present in the 1840s Yes
Ownership	Private - Single A	rea (ha) 40.9 M	ax. alt. (m) 81 Min. alt. (m) 75
Sub-soil GLs/	'A/Cut	Soil BminSW	//AlluvMIN/Cut
Geography	Woodland I	habitats Grazing	
Esker	□ WN1	0% Deer	Seasonal flooding
Drumlin	□ WN2	0% Cattle	☐ Springs ☐
Valley	□ WN3	0% Sheep	Lakes
Lakeside	WN4	0% Rabbits	Rivers/streams
Bogland	□ WN5	0% Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0% Goats	Other
Plain/Lowlands	□ WN7	0% Horses	
Island	□ WS1	0% Other	
Riverside/Floodplai		0% Grazing le	evel 0
Coastal/Estuary	□ WD1	0%	
	Other habitats		
Field notes		External data	source: not all data recorded
(Quercus robur) an	d ash (Fraxinus excelsior) ar scripta with Pteridium aquilir	nd is up to 28 m high. The fi	anopy is dominated by pedunculate oak eld layer is dominated Rubus fruticosus and ilst the ground layer is fairly scanty. The soil is

Site no.	0610	FIPS no.	14545					
Date surveyed	15/06/2005							
Woodland name	Tipping Hill	7	Townland name	Bellurgan				
Conservation rating	Conservation rating and score Very Good 61 Threat rating and score High 42							
Disco. map 3	6 Grid ref.	J096102	6 inch sheet	LH 7 Cou	unty Lo	outh		
NPWS region	North Eastern N	A code 1468	SAC code	-	SPA Code	-		
National Park	Nature Reserve			Woodland present in	the 1840s	Yes		
Ownership	Private - Single	Area (ha)	55 Max	. alt. (m) 130	Min. alt. (m)	20		
Sub-soil TGr/	RckNCa/A	S	Soil AminDW/A	minSW/AlluvMIN				
Geography	Woo	dland habitats	Grazing	<u>Hydr</u>	ological feature	<u>s</u>		
Esker	□ WN1	0%	Deer	Seasor	nal flooding			
Drumlin	□ WN2	0%	Cattle	Springs	5			
Valley	□ WN3	0%	Sheep	Lakes		✓		
Lakeside	□ WN4	0%	Rabbits	Rivers/	streams			
Bogland	□ WN5	0%	Hares	☐ Damp o	clefts/ravines	✓		
Hill	✓ WN6	0%	Goats	Other				
Plain/Lowlands	□ WN7	0%	Horses					
Island	□ WS1	0%	Other	Unknown				
Riverside/Floodplai	n WD1	100%	Grazing leve	1				
Coastal/Estuary	□ WD2	0%						
	Other hab	tats						
Field notes			External data so	urce: not all data recorde	ed 🗌			
beech (Fagus sylva an ash, sycamore, Primula vulgaris, O rises above the woo	odland on Tipping Hill, atica) and sycamore (A hazel (Corylus avellar xalis acetosella and A od and supports a smals. A heronry and two	cer pseudoplatanu a) mix. The ground um maculatum, too Il patch of heath. T	s) also occurring. flora is relatively gether with eight s he southern secti	The western and nor diverse with Hyacinth species of fern. The s	thern sections on noides non-scrip ummit of Tippin	comprise eta, g Hill		

Site no.	0612		FIPS no.	42808, 22544	1			
Date surveyed	19/04/200	5						
Woodland name	Rathscar Lake		Tow	nland name	Mosstown North			
Conservation rating	Conservation rating and score Moderate 58 Threat rating and score Moderate 33							
Disco. map 3	Disco. map 36 Grid ref. O029870 6 inch sheet LH 18 County Louth							
NPWS region	North Eastern	NHA code	-	SAC code	-	SPA Code	-	
National Park	Nature Rese	erve 🗌		\	Woodland present ir	n the 1840s	Yes	
Ownership	Private - Single	Area	(ha) 11	.2 Max.	alt. (m) 80	Min. alt. (m)	79	
Sub-soil TLP:	SsS/Cut		Soil	AminPD/Cu	ut			
Geography		Woodland hab	<u>itats</u>	Grazing	Hyd	Irological feature	<u>s</u>	
Esker		WN1	0%	Deer	Seaso	nal flooding	✓	
Drumlin		WN2	0%	Cattle	Spring	js .		
Valley		WN3	0%	Sheep	Lakes		✓	
Lakeside		WN4	0%	Rabbits	Rivers	s/streams	✓	
Bogland		WN5	0%	Hares	Damp	clefts/ravines		
Hill		WN6	40%	Goats	Other			
Plain/Lowlands	✓	WN7	0%	Horses				
Island		WS1	0%	Other				
Riverside/Floodplai	n 🗌 🕠	WD1	60%	Grazing level	0			
Coastal/Estuary		WD2	0%					
	Othe	r habitats						
Field notes			E	external data sou	ırce: not all data record	ded		
pedunculate oak (Claurocerasus) and i Chrysosplenium op regenerating freely. glutinosa) commun cherry laurel and re	Quercus robur) ar n particular snow positifolium and . Around the lake ity. It covers a co ed osier dogwood	nd ash (Fraxinu vberry (Sympho various ferns. T e on islands (whonsiderable area I (Cornus serice	s excelsior), oricarpos albuthe soil is gle ich were not a and spreadea). The site	with considera is). The field la yed. Near the accessed) is a s into the shall is managed as	is dominated by bee ble infestation by ch ayer consists of Ran road are several large a grey willow (Salix of low waters of the lake a wildlife reserve bee rea near the lake and	nerry laurel (Prun unculus ficaria, ge limes and silv sinerea) andalder se, but is infested by Co. Louth Reg	er fir is (Alnus I by both	

Site no.	0613	FIPS no. 4067
Date surveyed	28/06/2005	
Woodland name	Cornamucklagh (Louth)	Townland name Cornamucklagh
Conservation rating	g and score P	Poor 30 Threat rating and score High 50
Disco. map 3	6 Grid ref.	J123192 6 inch sheet LH 02 County Louth
NPWS region	North Eastern NHA	A code 452 SAC code 2306 SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha) 12.4 Max. alt. (m) 15 Min. alt. (m) 0
Sub-soil Rckl	NCa/TGr	Soil AminSW/AminDW
Geography	Woodla	land habitats Grazing Hydrological features
Esker	□ WN1	0% Deer Seasonal flooding
Drumlin	□ WN2	0% Cattle Springs
Valley	□ WN3	Sheep ☐ Lakes ☐
Lakeside	□ WN4	0% Rabbits Rivers/streams
Bogland	□ WN5	0% Hares Damp clefts/ravines
Hill	□ WN6	0% Goats Other
Plain/Lowlands	□ WN7	Horses ✓
Island	□ WS1	0% Other
Riverside/Floodpla	in 🗌 WD1	100% Grazing level 3
Coastal/Estuary	✓ WD2	0%
	Other habita	ats
Field notes		External data source: not all data recorded
pseudoplatanus) as heavily used by ho	nd elder (Sambucus nigr rses which have worn se	d near the mouth of the Newry river. Dominated by sycamore (Acer ra) with Urtica dioica and Hedera helix abundant in the field layer. The wood is everal tracks through the site. There are some large gaps filled with Pteridium are infested by Rhododendron ponticum, but this is not an extensive problem.

Site no.	0614	FIPS no.	71549, 32099	9, 34774	
Date surveyed	20/09/2005]			
Woodland name	Corratober	Tov	wnland name	Corratober, Drumbriskan	
Conservation rating	g and score Mod	lerate 54	Threa	at rating and score Lo	ow 0
Disco. map 3	Grid ref.	N309943	6 inch sheet	CV 30 County	Cavan
NPWS region N	NHA	code 978	SAC code	- SPA Cod	e -
National Park	Nature Reserve		,	Woodland present in the 1840s	s No
Ownership	Private - Multiple	Area (ha)	1 Max.	alt. (m) 80 Min. alt.	(m) 75
Sub-soil Rckl	NCa/Cut/TLPSsS	Soil	AminSW/C	ut/AminPD	
Geography	Woodl	and habitats	Grazing	Hydrological for	<u>eatures</u>
Esker	□ WN1	0%	Deer	Seasonal flooding	ıg 🗸
Drumlin	□ WN2	0%	Cattle	Springs	
Valley	WN3	0%	Sheep	Lakes	✓
Lakeside	□ WN4	0%	Rabbits	Rivers/streams	
Bogland	✓ WN5	0%	Hares	Damp clefts/ravi	nes 🗌
Hill	□ WN6	0%	Goats	Other	
Plain/Lowlands	WN7	100%	Horses		
Island	□ WS1	0%	Other	Unknown	
Riverside/Floodpla	in 🗌 WD1	0%	Grazing leve	I 1	
Coastal/Estuary	□ WD2	0%			
	Other habita	ts			
Field notes			External data sou	urce: not all data recorded	
bog and is dominat Rowan (Sorbus au	ed by birch (Betula pube cuparia) and pedunculat	escens) throughout to e oak (Quercus rob	the site. Grey w ur) saplings are	gh. The woodland has develope villow (Salix cinerea) occurs in a frequent throughout. The group. Old peat diggings, drainage	wetter areas. undlayer is

Site no.	0617	FIPS no.	35162, 33974	4
Date surveyed	15/09/2005			
Woodland name	Garthylough	То	wnland name	Garthylough, Drumalt
Conservation rating	g and score F	oor 39	Threa	at rating and score Low 8
Disco. map 3	4 Grid ref.	N285975	6 inch sheet	CV 30/24 County Cavan
NPWS region N	Iorth Midlands NH	A code -	SAC code	- SPA Code -
National Park	Nature Reserve		,	Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha)	3 Max.	. alt. (m) 70 Min. alt. (m) 67
Sub-soil TLP:	SsS/Cut	So	il AminPD/Cu	ut
Geography	Wood	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	Springs
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	✓ WN4	0%	Rabbits	☐ Rivers/streams ✓
Bogland	□ WN5	0%	Hares	□ Damp clefts/ravines □
Hill	□ WN6	100%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	in WD1	0%	Grazing leve	0
Coastal/Estuary	□ WD2	0%		
	Other habit	ats		
Field notes			External data sou	urce: not all data recorded
sylvatica) and pine. (Betula pubescens) ditches with Myoso pubescens) and Sa	 Near the lakeshore the The field layer is dom tis scorpioides, Apium r 	canopy is mainly g nated by Phalris ard lodiflorum and Ment Alnus glutinosa). A t	rey willow (Salix undinacea. The tha aquatica. Th few open patche	n side by a mixed wood of beech (Fagus c cinerea), alder (Alnus glutinosa) and birch wood is dissected by several deep muddy ne centre of the wood is mainly birch (Betula es are present with tussocks of Molinia storey.

Site no.	0618	FIPS no.	35199, 35198	
Date surveyed	27/06/2005]		
Woodland name	Enaghan	Tow	vnland name	Enaghan
Conservation rating	and score Very	Good 61	Threat	rating and score Low 17
Disco. map 3			6 inch sheet	
NPWS region N	Iorth Midlands NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		W	Voodland present in the 1840s No
Ownership	Private - Multiple	Area (ha)	Max. a	alt. (m) 82 Min. alt. (m) 82
Sub-soil TLP	SsS/Cut	Soil	AminDW/Cu	ıt
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding ✓
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	✓ WN3	0%	Sheep	☐ Lakes ✓
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams ☐
Bogland	✓ WN5	5%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	95%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n WD1	0%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other habita	its		
Field notes		E	External data sour	ce: not all data recorded
grey willow (S. cine Dryopteris dilatata. Thuidium tamarisci dominant canopy s Valeriana officinalis	rea) and rowan (Sorbus Rubus fruticosus and M num or Pseudoscleropo pecies. Here there is no	aucuparia) are occa lolinia caerulea are fi dium purum. There a shrub layer. The fiel d Ranunculus lingua	asional in the un- requent in place are small patche Id layer is compo . Bryophytes are	d on cutover bog. goat willow (Salix caprea), derstorey. The field layer is dominated by es. The ground layer is dominated by es of wet areas where grey willow is the osed of Poa trivialis, Galium palustre, e confined to dead wood and tree bases and

Site no.	0619	FIPS no.	4817	
Date surveyed	23/06/2005			
Woodland name	Lisraherty	Т	ownland name	Lisraherty
Conservation rating	g and score Mo	derate 48	Threa	at rating and score Low 17
Disco. map 3	4 Grid ref.	N291948	6 inch sheet	LF 3 County Longford
NPWS region N	NH Nidlands	A code -	SAC code	- SPA Code -
National Park	Nature Reserve		,	Woodland present in the 1840s No
Ownership	Private - Multiple	Area (ha)	4 Max.	alt. (m) 80 Min. alt. (m) 80
Sub-soil TLP	SsS/Cut	S	oil AminDW/C	Cut
Geography	Wood	land habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	✓ WN3	0%	Sheep	☐ Lakes ✓
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	100%	Hares	□ Damp clefts/ravines □
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	in WD1	0%	Grazing leve	0
Coastal/Estuary	□ WD2	0%		
	Other habi	ats		
Field notes			External data sou	urce: not all data recorded
(S. cinerea) and ea Alder (Alnus glutino species form the sh	red willow (S. aurita). Tosa) is scattered in the nrub layer. The field lay dioica. The ground layer	here is frequent mate canopy in the wette er is rich with Card	ature birch (Betul er areas. Hawthor amine species, G	ow species - Salix x multinervis, grey willow a pubescens) in the canopy on drier soils. rn (Crataegus monogyna) and low Salix calium palustre, Ranunculus species, Poa pranches and dead wood and is dominated

Site no.	0621	FIPS	8 no. 4840					
Date surveyed	19/05/2005							
Woodland name	Skeagh		Townland n	ame Ske	eagh			
Conservation rating	Conservation rating and score Moderate 54 Threat rating and score Moderate 25							
Disco. map 3	Grid ref.	H654016	6 inch s	heet CV	V 28 Cou	nty C	avan	
NPWS region N	orth Midlands	NHA code	- SAC	code	- 5	SPA Code	-	
National Park	Nature Reserv	е 🗌		Wood	dland present in	the 1840s	No	
Ownership	Private - Single	Area (ha)	7	Max. alt. ((m) 157	Min. alt. (m)	150	
Sub-soil TLPS	SsS/Cut		Soil Ami	nPD/Cut				
<u>Geography</u>	<u>W</u>	oodland habitats	Gra	azing	Hydro	ological feature	<u>es</u>	
Esker	□ WI	I1 09	6 Deer		Season	al flooding	✓	
Drumlin	□ WI				Springs	;		
Valley	□ WI) [Lakes		✓	
Lakeside	✓ WI			ts	Rivers/s	streams		
Bogland	□ WI				Damp c	clefts/ravines		
Hill	□ WI		_ ^ .		Other			
Plain/Lowlands	□ WI			s \square				
Island	□ W							
Riverside/Floodplai				ng level	0			
Coastal/Estuary	□ WI			_				
ŕ	Other h							
Field notes			External	data source: r	not all data recorde	ed 🗌		
A medium-sized lak majority of the site in myrtillus and Thuidi Sphagnum spp don sylvestris) is freque cinerea) and alder of cespitosa are abun has recently occurrabies) remains in the	s birch woodland of the tamariscinum of the ground on the shore (Alnus glutinosa). For the tame the south of	n hand-cut peat. A cominant. On lower layer. Molinia castislef as a wet wo halaris arundinacters of the site and broadless.	Away from the same are a rareas nearer erulea is abund odland domina ea, Filipendula re thickets of Reaves have been	shore the wo the shore th ant here with ted by birch ulmaria, Jun hododendro en planted. A	podland is fairly on the birch woodland h Calluna vulgari (Betula pubesce ncus effusus and on ponticum. Som	dry with Vaccind is much bogg is. Scots Pine (ens), grey willo I Deschampsiane clearance o	ium gier with Pinus w (Salix	

Site no.	0622	2	FIPS no.	38580			
Date surveyed	06/07/2	005					
Woodland name	Anaverna		Tov	vnland name	Doolargy		
Conservation rating	g and score	Poor	27	Threa	at rating and score	Low	17
Disco. map 3	6 Grid r	ref. J089	133	6 inch sheet	LH 4 Co	ounty L	outh
NPWS region	North Eastern	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Re	eserve		,	Woodland present in	n the 1840s	Yes
Ownership	Private - Singl	le Area	a (ha) 1	.5 Max.	alt. (m) 100	Min. alt. (m)	80
Sub-soil TGr			Soil	AminDW			
<u>Geography</u>		Woodland ha	<u>oitats</u>	Grazing	Hyc	drological feature	es .
Esker		WN1	0%	Deer	Seaso	onal flooding	
Drumlin		WN2	0%	Cattle	Spring	gs	
Valley		WN3	0%	Sheep	Lakes	1	
Lakeside		WN4	0%	Rabbits	Rivers	s/streams	
Bogland		WN5	0%	Hares	Damp	clefts/ravines	
Hill	✓	WN6	0%	Goats	Other		
Plain/Lowlands		WN7	0%	Horses			<u> </u>
Island		WS1	0%	Other			
Riverside/Floodpla	in 🗌	WD1	100%	Grazing leve	0		
Coastal/Estuary		WD2	0%				
•	Oti	her habitats					
Field notes			E	External data sou	urce: not all data record	ded	
(Quercus petraea), Beech (Fagus sylva fruticosus and Holo diversity is very low sessile oak, beech	with a few ver atica) has estal cus mollis with s t, the soil is a v and sweet che was excluded to	y large trees (30 blished itself as a some Luzula sylvell drained acid estnut (Castanea	m+) and a lar an extensive u vatica, Oxalis brown earth. sativa) with a	ge number of s understorey be acetosella and To the north of a very dense Pr	canopy is dominated smaller trees (10-20) neath this. The field I Lonicera periclyme if this area the woodl runus laurocerasus with low diversity be	m) planted circa I layer consists of num. The overa land is a mixture understorey and	1940s. f Rubus Il species of

Site no.	0625	FIPS no.	33090			
Date surveyed	13/05/2005					
Woodland name	Cruicetown Wood	To	wnland name	Cruicetown		
Conservation rating	g and score Mod	derate 48	Threa	at rating and score	Low	17
Disco. map 4	3 Grid ref.	N938726	6 inch sheet	ME 19 Co	unty M	eath
NPWS region	North Eastern NHA	code 1592	SAC code	2299	SPA Code	-
National Park	Nature Reserve		١	Woodland present in	the 1840s	Yes
Ownership	Private - Single	Area (ha)	3 Max.	alt. (m) 30	Min. alt. (m)	20
Sub-soil Rck0	Ca/A/GLPSsS	Soi	BminSW/AI	lluvMIN/AminSW		
Geography	Woodl	and habitats	Grazing	<u>Hyd</u>	rological feature	<u>S</u>
Esker	□ WN1	0%	Deer	✓ Seaso	nal flooding	✓
Drumlin	□ WN2	100%	Cattle	Spring	S	
Valley	✓ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers	/streams	✓
Bogland	WN5	0%	Hares	Damp	clefts/ravines	
Hill	WN6	0%	Goats	Other		
Plain/Lowlands	WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	in 🗌 WD1	0%	Grazing level	1		
Coastal/Estuary	□ WD2	0%				
	Other habita	ats				
Field notes			External data sou	rce: not all data record	ied	
steeply. The easter WN2 woodland with monogyna) and eld	site approximately 3 km in parcel was excluded on h ash (Fraxinus excelsion der (Sambucus nigra) in no longer actively manag served.	due to non-native sp r) in the canopy and the subcanopy. The	ecies in the can d Wych elm (Uln field layer was	nopy. The western panus glabra), Hawtho dominated by Hede	arcel is compose rn (Crataegus ra helix and Ran	ed of unculus

Site no.	0629	F	IPS no.	22548, 27243,	, 22547		
Date surveyed	21/04/2005						
Woodland name	Puckstown		Tow	nland name	Puckstown, Lisma	nus, Rathescar N	/liddle
Conservation rating	g and score	Moderate	46	Threat	t rating and score	Moderate	25
Disco. map 3	6 Grid ref.	O02686	5 (6 inch sheet	LH 18 Co	ounty L	outh
NPWS region	North Eastern	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Reser	ve 🗌		V	Voodland present i	n the 1840s	Yes
Ownership	Private - Single	Area (h	na) 8.	9 Max.	alt. (m) 105	Min. alt. (m)	90
Sub-soil TLP	SsS		Soil	AminPD			
Geography	<u>V</u>	Voodland habita	ats .	Grazing	<u>Hyd</u>	drological feature	<u>s</u>
Esker	□ w	'N1	0%	Deer	✓ Seaso	onal flooding	✓
Drumlin	□ w	'N2	0%	Cattle	Spring	gs	
Valley	□ w	'N3	0%	Sheep	Lakes	3	✓
Lakeside	□ w	'N4	0%	Rabbits	Rivers	s/streams	
Bogland	\Box w	'N5	0%	Hares	☐ Damp	clefts/ravines	
Hill	\Box w	'N6	0%	Goats	Other		
Plain/Lowlands	✓ W	'N7	0%	Horses			
Island	□ w	'S1	0%	Other			
Riverside/Floodplai	_		00%	Grazing level	1		
Coastal/Estuary	□ w	'D2	0%				
-	Other I	habitats					
Field notes			E	xternal data soui	rce: not all data recor	ded	
Long, narrow area Holly (Ilex aquifoliu Rubus fruticosus, F Managed by Louth throughout. Sycam	m) and hawthorn (ledera helix, Ranu Regional Gun Clul	Crataegus mon Inculus ficaria a b who have phe	ogyna) are nd ferns. Tl	abundant in the he soil is slightl	e shrub layer. Field y gleyed with some	d layer dominated e seasonal floodi	l by

Site no.	0631	FIPS	no. 27236, 27	268		
Date surveyed	05/05/2005					
Woodland name	King William's Gle	n	Townland name	Tullyallen		
Conservation rating	and score	Moderate 5	8 Th	reat rating and score	Low	8
Disco. map 43	Grid ref.	O045768	6 inch shee	t LH 24 Co	ounty Lo	outh
NPWS region N	lorth Eastern	NHA code 18	04 SAC co	de 2299	SPA Code	-
National Park	Nature Reserv	e 🗌		Woodland present in	n the 1840s	Yes
Ownership	Coillte	Area (ha)	9 M	ax. alt. (m) 55	Min. alt. (m)	10
Sub-soil RckN	ICa/TLPSsS		Soil AminSV	V/AminPD/AminDW/An	ninSP	
<u>Geography</u>	<u>W</u>	oodland habitats	<u>Grazin</u>	<u>Hyd</u>	drological feature	<u>S</u>
Esker	□ wi	11 0%	Deer	Seaso	onal flooding	
Drumlin	□ Wi		0 "	Spring	gs	
Valley	✓ WI		01	Lakes	·	
Lakeside	□ Wi		5	Rivers	s/streams	✓
Bogland	□ wi			Damp	clefts/ravines	✓
Hill	□ wi		0	Other		
Plain/Lowlands	□ wi		11			
Island				Unknown		
Riverside/Floodplair				evel 1		
Coastal/Estuary	□ WI					
•	Other h					
Field notes			External data	source: not all data recor	ded	
overlooking the Rive beech (Fagus sylva (Corylus avellana) a Dryopteris dilatata, an amenity area and rather extensive ero runs north from the	er Boyne. The can- tica) and sycamore and hawthorn (Craf Polystichum setife d there are many b sion. There is also Boyne towards Tu hippocastanum) a	py here is a mixtu (Acer pseudoplata aegus monogyna) um, Geranium robroad paths through a large picnic area yallen, was exclud d sycamore. There	re of ash (Fraxinus), with holly (I beneath. The field ertianum and Galithis area. Due to a. Most of the wooled due to dominate is a small area of	rt of the site is on a vers excelsior), peduncula lex aquifolium), elder (some aparine etc. The site the steepness of the some along King Williance of non-native broat younger woodland alore well drained.	tte oak (Quercus Sambucus nigra) of Rubus fruticoso te is extensively o ite, this has resu am's Glen itself, w dleaves, beech,	robur), , hazel us agg, used as lted in vhich norse-

Site no.	0632	FIPS no.	37849, 42614	1, 24895		
Date surveyed	18/07/2005					
Woodland name	Beaulieu	То	wnland name	Beaulieu		
Conservation rating	g and score Mo	derate 52	Threa	at rating and score	Moderate	33
Disco. map 4	Grid ref.	O124767	6 inch sheet	LH 25 Cou	inty Lo	outh
NPWS region	North Eastern NH	A code -	SAC code	-	SPA Code	4080
National Park	Nature Reserve		,	Woodland present in	the 1840s	Yes
Ownership	Private - Single	Area (ha)	3.6 Max.	alt. (m) 16	Min. alt. (m)	8
Sub-soil MGs	s/IrSTLPSsS/A/GLPSsS	/Water Soi	MarSands/	AminPD/AlluvMIN/Ar	minSW/Water	
<u>Geography</u>	Wood	and habitats	Grazing	Hydr	ological feature	<u>s</u>
Esker	□ WN1	0%	Deer	Seasor	nal flooding	
Drumlin	□ WN2	0%	Cattle	Springs	5	
Valley	✓ WN3	0%	Sheep	Lakes		✓
Lakeside	✓ WN4	0%	Rabbits	Rivers/	streams	✓
Bogland	□ WN5	0%	Hares	Damp o	clefts/ravines	
Hill	□ WN6	5%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	in WD1	95%	Grazing leve	0		
Coastal/Estuary	□ WD2	0%				
	Other habit	ats				
Field notes			External data sou	urce: not all data recorde	ed 🗌	
and a valley to the through the woodla and ash (Fraxinus has abundant Hede throughout. There i	d Gardens is approxima west of the house. A mind and these are used excelsior), with sycamo era helix, with Polystich is a small area of lakeshilipendula ulmaria occur	nor stream runs thro for walking and hors re (Acer pseudoplata um setiferum, Circae nore woodland with o	ough the valley a e-riding. The ca anus) and pedul a lutetiana, and crack willow (Sa	and feeds the small la anopy comprises bee nculate oak (Quercus d Heracleum sphondy lix fragilis) dominating	ake. Footpaths ch ch (Fagus sylva s robur). The fiel dium occuring g. Phalaris arun	run tica) d layer

0639		FIPS no.	3830, 75574			
27/06/20	05					
Ravensdale Pa	ark	Tov	vnland name	Ravensdale Park		
g and score	Poor	30	Threat	t rating and score	Moderate	33
Grid re	of 1085	158	6 inch sheet	I H 04 County	Louth	
						_
_		1003				res
		2 (ha) 2				120
	Alea			ait. (III) <u>230</u> Wi	11. ait. (111)	120
NCa		Soil	AminSRPT			
	Woodland hal	<u>oitats</u>	Grazing	Hydrolog	gical features	
	WN1	0%	Deer		looding	
	WN2	0%		_		
✓	WN3	0%	•	_		
	WN4	0%		_		
	WN5	0%			s/ravines	
	WN6	0%	Goats	Other		
	WN7	0%				
	WS1	0%				
in 🗌	WD1	100%	Grazing level	3		
	WD2	0%				
Oth	er habitats					
		E	External data sour	rce: not all data recorded		
us excelsior), sy locally scanty ficulded due to now he northeast of	camore (Acer peld layer. Hyacin n-nativeness. T the island. In th	seudoplatanunthoides non- his is a poor se northern pa	us) and beech (l scripta, Oxalis a site with regards art of the site is a	Fagus sylvatica). There acetosella and Circaea I s to native status but is i a stream in a deep gully	is almost no utetiana. Lower ncluded due to	
	27/06/20 Ravensdale Pa g and score G Grid re North Eastern Nature Re Coillte NCa Oth Oodland on high us excelsior), sy locally scanty fielluded due to nothe northeast of	Ravensdale Park g and score Poor G Grid ref. J085 North Eastern NHA code Nature Reserve Coillte Area Woodland hall WN1 WN2 WN3 WN4 WN5 WN6 WN7 WN6 WN7 WD1 WD2 Other habitats Oodland on high valley side with us excelsior), sycamore (Acer plocally scanty field layer. Hyacir luded due to non-nativeness. The northeast of the island. In the	Z7/06/2005 Ravensdale Park	Ravensdale Park G and score Poor B Grid ref. North Eastern NHA code Nature Reserve NHA Woodland habitats Grazing Woodland habitats Serzing Woodland habitats Woodland habitats Woodland habitats Serzing Woodland habitats Woodland habitats Woodland habitats Serzing Woodland habitats Woodland habitats Serzing Woodland habitats Woodland habitats Serzing Woodland habitats Soil AminSRPT Woodland habitats Soil AminSRPT Woodland habitats Soil AminSRPT Woodland habitats Grazing Woodland habitats Grazing Woodland habitats Soil AminSRPT Woodland habitats Grazing Woodland habitats Grazin	27/06/2005 Ravensdale Park	Ravensdale Park Townland name Ravensdale Park Townland score Moderate Moderate Townland score Moderate Moderate Townland name Ravensdale Park Townland name Ravensdale Park Townland score Moderate Moderate Moderate Townland name Ravensdale Park Moderate Moderate Moderate Moderate Townland name Ravensdale Park Moderate Moderate Moderate Townly And Soll AminSRPT Woodland present in the 1840s Yell Woodland present in the 1840s Yell Townland Min. alt. (m) Dam Min. alt. (m) Townland Min. alt. (m) Dam Min. alt. (m) Dam Min. alt. (m) Townland Moderate Townland North Raversdale Park Moderate Springs AminSRPT Woodland newl 1840s North Raversdale Park Townland North Area (na) Space Space Catlle Springs Dassonal flooding Hydrological features Seasonal flooding Dakes Damp clefts/ravines Damp clefts/ravines Damp clefts/ravines Damp clefts/ravines Damp clefts/ravines Damp clefts/ravines Other WN1 WN1 Owled WN2 Owled WN3 Owled Gazing level 3 Other WN1 WN3 Owled Gazing level 3 Other WN1 WN2 Owled Gazing level Area (na) Springs Area (na) Springs Area (na) Area (na) Springs Area (na) Area (na) Springs Area (na) Raversdale Park Moderate Springs Area (na) Area (

Site no.	0640	FIPS no.	47277, 68490,	, 47278, 47742, 47741, 47274
Date surveyed	12/08/2005]		
Woodland name	Red Bog	Tov	vnland name	Red Bog, Rosslough, Essexford, Dunelty
Conservation rating	g and score Mod	derate 54	Threat	t rating and score Low 0
Disco. map 3	5 Grid ref.	H907041	6 inch sheet	LH 10A County Louth
NPWS region	North Eastern NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Voodland present in the 1840s No
Ownership	Private - Multiple	Area (ha) 43	3.2 Max. a	alt. (m) 43 Min. alt. (m) 38
Sub-soil TLP	SsS/Cut	Soil	Cut/AminPD	DPT/AminDW
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	✓ Seasonal flooding
Drumlin	□ WN2	0%	Cattle	✓ Springs
Valley	□ WN3	0%	Sheep	☐ Lakes ✓
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams ☐
Bogland	✓ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	100%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodpla	in 🗌 WD1	0%	Grazing level	1
Coastal/Estuary	□ WD2	0%		
	Other habita	its		
Field notes		E	External data sour	rce: not all data recorded
The woodland is sp fruticosus. Grey wil hawthorn is occasi- vulgaris, Erica tetra the far southeast c	pecies poor and fairly dry llow (Salix cinerea) is loo onal. The woodland is in alix, Molinia caerulea, Rh	v being dominated in cally frequent only. In timately mixed with a syncospora alba, Cla les into a fen commu	the field layer by the southeast of areas of open by donia spp. and unity with Typha	er raised bog 3 km east of Carrickmacross. by Pteridium aquilinum and Rubus of the site there is a mineral influence and og and scrubbing over bog. Calluna Sphagnum spp are characteristic here. In latifolia. Although the species diversity of al vegetation present.

Site no.	0643	FIPS no.	69750	
Date surveyed	21/07/2005]		
Woodland name	Woodpole Fox Covert	To	wnland name	Woodpole, Pottlebane
Conservation rating	g and score Very	Poor 15	Threa	at rating and score Low 0
Disco. map 4	2 Grid ref.	N675786	6 inch sheet	ME 10 County Meath
NPWS region	North Eastern NHA	code -	SAC code	2299 SPA Code -
National Park	Nature Reserve		V	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha)	1 Max.	alt. (m) 90 Min. alt. (m) 80
Sub-soil GLP	SsS/A	Soi	AminSW/AI	lluvMIN
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	Springs
Valley	✓ WN3	0%	Sheep	✓ Lakes
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodpla	in 🗌 WD1	100%	Grazing level	1
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	ırce: not all data recorded
The ridge is dominal layer. The flatter groccasional in the cashrub layer, with oc (Hyacinthoides nor	ated by a mixture of syca ound at the base of the anopy with hawthorn (Cr ccasional open grassy an a-scripta) also frequent. I	amore (Acer pseudo ridge marks a transi ataegus monogyna eas. The field layer Note that the easter	oplatanus) and a tion to a more s , hazel (Corylus throughout is do n and north-eas	ist along the northeast boundary of the site. ash in the canopy with a poorly defined shrub shrub dominated community. Ash is s avellana) and blackthorn forming a dense lominated by grasses with bluebell stern sections of the site were excluded due stern section of the wood was surveyed.

Site no.	0644		FIPS no.	82146, 71674	l, 37649
Date surveyed	01/09/2005				
Woodland name	Fortland		Tow	nland name	Fortland
Conservation rating	g and score	Moderate	46	Threa	t rating and score Moderate 33
Disco. map 3	Grid ref.	N4588	64	6 inch sheet	CV 38 County Cavan
NPWS region N	lorth Midlands	NHA code	987	SAC code	- SPA Code 4065
National Park	Nature Reser	rve 🗌		V	Noodland present in the 1840s Yes
Ownership	Private - Multiple	Area	(ha) 2	Max.	alt. (m) 65 Min. alt. (m) 61
Sub-soil TLP	SsS		Soil	AminDW/Ar	minPD
Geography	<u>7</u>	Noodland hab	<u>itats</u>	Grazing	Hydrological features
Esker		/N1	0%	Deer	Seasonal flooding
Drumlin		/N2	0%	Cattle	Springs
Valley		/N3	0%	Sheep	Lakes
Lakeside	✓ W	/N4	0%	Rabbits	Rivers/streams
Bogland		/N5	0%	Hares	☐ Damp clefts/ravines ☐
Hill		/N6	0%	Goats	Other
Plain/Lowlands		/N7	0%	Horses	
Island		/S1	0%	Other	
Riverside/Floodpla	in 🗌 💮 W	/D1	100%	Grazing level	0
Coastal/Estuary		/D2	0%		
	Other	habitats			
Field notes			E	xternal data sou	irce: not all data recorded
Heritage Area (NH. birch in the canopy (Crataegus monog aucuparia) and yev meadowsweet (Fili The area close to t	A). The site is clas with ash dominan yna), beech (Fagu v (Taxus baccata). pendula ulmaria) a he Loughreys' houngoing. The area co	sed as mixed at in the subcar is sylvatica), he in these area and ivy (Heder ise contained of woodland alo	broadleaved nopy and a nolly (llex aqui s the field lay a helix), with frequent beer ong the lakes	woodland. The umber of speci folium), blackth ver consisted m Thamnobryum ch (Fagus sylva shore was less	te is included in the Lough Sheelin Natural e majority of the woodland was dominated by ies in the shrub layer including hawthorn horn (Prunus spinosa), rowan (Sorbus nainly of bramble (Rubus fruticosus), a alopecurum dominating the ground layer. atica) and cherry laurel, although cherry mature and contained frequent alder (Alnus

Site no.	0645	FIPS no.	37240, 37239
Date surveyed	31/08/2005]	
Woodland name	Crover	Tov	wnland name Crover, Fortland
Conservation rating	g and score Mod	lerate 48	Threat rating and score Moderate 25
Disco. map 3	4 Grid ref.	N461865	6 inch sheet CV 38 County Cavan
NPWS region N	North Midlands NHA	code 987	SAC code - SPA Code 4065
National Park	Nature Reserve		Woodland present in the 1840s Yes
Ownership	Private - Multiple	Area (ha)	3 Max. alt. (m) 65 Min. alt. (m) 61
Sub-soil TLP	SsS	Soil	AminPD/AminDW
<u>Geography</u>	<u>Woodl</u>	and habitats	Grazing Hydrological features
Esker	□ WN1	0%	Deer Seasonal flooding
Drumlin	□ WN2	0%	Cattle ✓ Springs
Valley	□ WN3	0%	Sheep Lakes
Lakeside	✓ WN4	0%	Rabbits Rivers/streams
Bogland	□ WN5	0%	Hares Damp clefts/ravines
Hill	□ WN6	95%	Goats Other
Plain/Lowlands	□ WN7	0%	Horses
Island	□ WS1	0%	Other
Riverside/Floodpla	in 🗌 WD1	5%	Grazing level 3
Coastal/Estuary	□ WD2	0%	
	Other habita	ts	
Field notes		E	External data source: not all data recorded
Heritage Area (NH, and borders a large lake shore and occ are frequent in the periclymenum), do	A). The western end of to garden. The rest of the asional pedunculate oal shrub layer. Creeping bo g-rose, bramble (Rubus	he site consists of me woodland is domina where the woodland is grass (Agrostis sfruticosus), enchante	th Sheelin. The site is included in the Lough Sheelin Natural modified woodland with sycamore (Acer pseudoplatanus) ated by ash (Fraxinus excelsior), with frequent alder on the ad borders fields. Ash and hawthorn (Crataegus monogyna) stolonifera), ivy (Hedera helix), honeysuckle (Lonicera ter's nightshade and wood avens (Geum urbanum) are all that the western end of the site, preventing tree regeneration

Site no.	0647	FIPS no.	37490, 37485,	37489, 37487
Date surveyed	09/09/2005			
Woodland name	Garrysallagh	To	ownland name	Crover, Conleen, Garrysallagh
Conservation rating	g and score	oderate 58	Threat	rating and score Low 17
Disco. map 3	4 Grid ref.	N474853	6 inch sheet	CV 38 County Cavan
NPWS region N	lorth Midlands N	HA code 987	SAC code	- SPA Code 4065
National Park	Nature Reserve		W	/oodland present in the 1840s No
Ownership	Private - Single	Area (ha)	5 Max. a	alt. (m) 70 Min. alt. (m) 60
Sub-soil A/Ro	ckCa/TLPSsS/TLs	So	il AlluvMIN/Bm	ninSW/AminDW/BminDW
Geography	Woo	dland habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	✓ Springs
Valley	□ WN3	0%	Sheep	✓ Lakes
Lakeside	✓ WN4	0%	Rabbits	☐ Rivers/streams ✓
Bogland	□ WN5	0%	Hares	✓ Damp clefts/ravines
Hill	□ WN6	100%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodpla	_	0%	Grazing level	1
Coastal/Estuary	□ WD2	0%		
ŕ	Other hal			
Field notes			External data source	ce: not all data recorded
drier and Alder ash evident and boulde urbanum and Prime rocks. Moving north (Alnus glutinosa) all pseudacorus, and l	(Fraxinus excelsior) irs and moss covered ula vulgaris are prese in towards the river the ind ash dominate the ind	and hawthorn (Cratae rocks are present. He at in the field layer. The site gets wetter and anopy with other willon frequent in the field	gus monogyna) co edera helix, Rubus namnobryum alop no grazing is evid ow species being l layer with Solanu	astle. The southern section of the site is ompose the canopy here. Grazing is is fruticosus, Geranium robertianum, Geum ecurum is the dominant moss covering the lent. Here grey willow (Salix cinerea), alder present. Chrysosplenium oppositifolium, Iris m dulcamara and Calystegia sepium. Three orded.

Site no.	0648	FIPS no. 20402, 20401
Date surveyed	08/06/2005	
Woodland name	Mulrick	Townland name Mulrick
Conservation rating	g and score Mod	derate 58 Threat rating and score Low 17
Disco. map 3	4 Grid ref.	N290900 6 inch sheet CV 36 County Cavan
NPWS region N	NHA	A code 992 SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha) 4.5 Max. alt. (m) 70 Min. alt. (m) 61
Sub-soil TLP	SsS	Soil AminPD
<u>Geography</u>	Woodl	land habitats Grazing Hydrological features
Esker	□ WN1	0% Deer Seasonal flooding ✓
Drumlin	✓ WN2	Cattle ☐ Springs ☐
Valley	□ WN3	0% Sheep Lakes
Lakeside	□ WN4	Rabbits ☐ Rivers/streams ✓
Bogland	□ WN5	0% Hares Damp clefts/ravines D
Hill	□ WN6	50% Goats Other
Plain/Lowlands	WN7	0% Horses
Island	□ WS1	0% Other
Riverside/Floodpla	in 🗌 WD1	40% Grazing level 0
Coastal/Estuary	□ WD2	0%
	Other habita	ats
Field notes		External data source: not all data recorded
Filipendula ulmaria pubescens) with be	, Mentha aquatica and C eech (Fagus sylvatica) a	nated by alder (Alnus glutinosa) and Sally with a field layer dominated by Carex nigra. Behind is an area of modified woodland dominated by birch (Betula and Sitka spruce (Picea sitchensis) and a poor field layer. On a small hill/drumlin sylvatica. A path going through the site is used as a nature trail.

Site no.	0649 FIPS no. 71553
Date surveyed	25/08/2005
Woodland name	Cornamucklagh (Cavan) Townland name Cornamucklagh
Conservation rating	g and score Moderate 48 Threat rating and score Low 8
Disco. map 3	Grid ref. N317904 6 inch sheet CV 36 County Cavan
NPWS region N	North Midlands NHA code 992 SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	Private - Multiple Area (ha) 7 Max. alt. (m) 68 Min. alt. (m) 65
Sub-soil TLP	SsS/Cut Soil AminPD/Cut
Geography	Woodland habitats Grazing Hydrological features
Esker	
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes ✔
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	✓ WN5
Hill	□ WN6 0% Goats □ Other
Plain/Lowlands	□ WN7 100% Horses □
Island	☐ WS1 0% Other
Riverside/Floodplai	in WD1 O% Grazing level 0
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
Rubus fruticosus, I Rowan (Sorbus au edges Sally forms t	ominated woodland on cutover bog 1.5 km southeast of Lough Gowna village. The field layer is largely Dryopteris dilatata and Pteridium aquilinum with occasional Molinia caerulea and Dryopteris carthusiana. cuparia) and grey willow (Salix cinerea) are occasional in the canopy. Along the western and southern the canopy with Phalaris arundinacea, Filipendula ulmaria, Carex remota, Urtica dioica and Lycopus eld layer. The site appears to have no grazing, management or invasives.

Site no.	0650	FIPS no.	34850, 71643	3		
Date surveyed	06/09/2005					
Woodland name	Carricknaveddan	То	wnland name	Carricknaveddan		
Conservation rating	g and score P	oor 33	Threa	at rating and score	Moderate	25
Disco. map 3	4 Grid ref.	N514979	6 inch sheet	CV 26/32 Cou	inty Ca	avan
NPWS region N	lorth Midlands NHA	code -	SAC code	- :	SPA Code	-
National Park Nature Reserve Woodland present in the 1840s No						
Ownership	Private - Single	Area (ha)	3 Max.	alt. (m) 150	Min. alt. (m)	145
Sub-soil Rckl	NCa/TLPSsS	So	AminSW/A	minPD/AminSRPT		
Geography	Woodl	and habitats	Grazing	Hydr	ological feature	<u>s</u>
Esker	□ WN1	0%	Deer	Seasor	nal flooding	✓
Drumlin	□ WN2	0%	Cattle	Springs	3	
Valley	✓ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/s	streams	
Bogland	□ WN5	0%	Hares	Damp o	clefts/ravines	
Hill	WN6	0%	Goats	Other		
Plain/Lowlands	WN7	100%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	n WD1	0%	Grazing level	0		
Coastal/Estuary	□ WD2	0%				
	Other habita	its				
Field notes			External data sou	urce: not all data recorde	ed	
throughout the site dominated by Polyt with bilberry (Vacci fruticosus) is more observed. Abandor	ite approximately 11 km with occasional scots pirichum commune and Sirichum myrtillus) and ling abundant. At the north ened peat cuttings were on-natives in the canopy	ne (Pinus sylvestris phagnum species. heather in patches. and of the site besid bserved. A grey squ	e) and alder (Aln Ferns and grass The southeast place the quarry, ne buirrel was observe	us glutinosa). The rices are also frequent part of the site is dried by planting of peduno	ch ground layer on the wetter a r and bramble (l culate oak was	reas Rubus

Site no.	0652	FIPS no.	10318, 10317	7
Date surveyed	13/09/2005]		
Woodland name	Duncollog	Tov	vnland name	Duncollog, Corcraff
Conservation rating	g and score Very	Good 61	Threa	at rating and score Low 0
Disco. map 28	Grid ref.	H511145	6 inch sheet	CV 16 County Cavan
NPWS region N	NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		١	Woodland present in the 1840s Yes
Ownership	Private - Multiple	Area (ha) 4	.5 Max.	alt. (m) 95 Min. alt. (m) 75
Sub-soil Rckl	NCa/TLPSsS/A	Soil	AminSW/A	minPD/AlluvMIN
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	100%	Cattle	✓ Springs
Valley	✓ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams
Bogland	□ WN5	0%	Hares	□ Damp clefts/ravines □
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	in 🗌 WD1	0%	Grazing level	1 2
Coastal/Estuary	□ WD2	0%		
	Other habita	ts]
Field notes		E	External data sou	urce: not all data recorded
gleyed soil with ext hawthorn (Crataegu the west bank. The excelsior) with less of Rubus fruticosus	ensive cattle grazing and us monogyna), blackthol slope here is steeper, the hazel (Corylus avellana	d poaching. The can in (Prunus spinosa) ne soil better drained). Grazing is less into sitifolium, Filipendula	opy here is low and ash (Fraxir d and the canop ensive here. Th ı ulmaria, Gerai	orthern section is on the east bank, on a vand is a mixture of hazel (Corylus avellana), nus excelsior). The southern section is on by higher, being dominated by ash (Fraxinus ne field layer throughout the site is a mixture nium robertianum, Primula vulgaris, onifera.

Site no.	0654	FIPS no.	48193		
Date surveyed	12/07/2005]			
Woodland name	Shinan	Tow	wnland name Shinan		
Conservation rating	n and score	lerate 52	Threat rating and goors Low 9		
Conservation rating			Threat rating and score Low 8		
Disco. map 3	5 Grid ref.	H711714	6 inch sheet CV 23 County Cavan		
NPWS region N	lorth Midlands NHA	code -	SAC code - SPA Code -		
National Park	National Park Nature Reserve Woodland present in the 1840s Yes				
Ownership	Private - Multiple	Area (ha) 2.	.5 Max. alt. (m) 110 Min. alt. (m) 98		
Sub-soil TLP:	SsS/Cut/RckNCa	Soil	AminPD/Cut/AminSW/AminDW		
Geography	Woodl	and habitats	Grazing Hydrological features		
Esker	□ WN1	0%	Deer ☐ Seasonal flooding ✓		
Drumlin	□ WN2	0%	Cattle Springs		
Valley	□ WN3	0%	Sheep ☐ Lakes ✓		
Lakeside	✓ WN4	0%	Rabbits Rivers/streams		
Bogland	□ WN5	0%	Hares Damp clefts/ravines		
Hill	□ WN6	100%	Goats Other		
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level 0		
Coastal/Estuary	□ WD2	0%			
	Other habita	ts			
Field notes		E	External data source: not all data recorded		
remaining area con pedunculate oak (C arundinacea, Filipe Near the shore the woodland in a bay and Ribes nigrum.	sists of: 1. A strip of ste Quercus robur) and beed ndula ulmaria and Lythr ground is very stony. The of the lake. The field lay The lake edge is domina	ep lakeshore vegeta h overhanging from um salicaria with Rul ne site is apparently er is dense with Phal ated by an area of Ph	parts of the indicated parcel have been felled. The ation dominated by sally and alder near the water with the slope behind. The field layer is largely Phalaris bus fruticosus and Galium aparine abundant on the slope. used by fishermen. 2. A section of low lying sally-alder laris arundinacea, Filipendula ulmaria, Solanum dulcamara hragmites australis. Two areas in the north of the parcel Acer pseudoplatanus) dominance.		

Site no.	0655	FIPS no.	34233			
Date surveyed	05/07/2005]				
Woodland name	Darkley	То	wnland name	Darkley		
Conservation rating	g and score Mod	derate 42	Threa	at rating and score	Low	17
Disco. map 3	Grid ref.	H714057	6 inch sheet	CV 23 Cou	unty Ca	avan
NPWS region N	NHA	code -	SAC code	-	SPA Code	-
National Park Nature Reserve Woodland present in the 1840s Yes						
Ownership	Private - Single	Area (ha)	3 Max.	alt. (m) 115	Min. alt. (m)	98
Sub-soil TLP	SsS/Cut	Soi	I AminPD/Ar	minDW/Cut		
Geography	Woodl	and habitats	Grazing	<u>Hydr</u>	rological feature	<u>s</u>
Esker	□ WN1	0%	Deer	Seasor	nal flooding	✓
Drumlin	✓ WN2	50%	Cattle	Springs	S	
Valley	WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/	streams	
Bogland	WN5	0%	Hares	Damp o	clefts/ravines	
Hill	WN6	0%	Goats	Other		
Plain/Lowlands	WN7	0%	Horses			
Island	□ WS1	0%	Other	Unknown		
Riverside/Floodplai	in 🗌 WD1	50%	Grazing level	1 2		
Coastal/Estuary	□ WD2	0%				
	Other habita	its				
Field notes			External data sou	urce: not all data record	ed	
dominated by sycal pubescens), with a eastern section is a under any organise (Acer pseudoplatar	on steep slope above lak more (Acer pseudoplata field layer of Rubus frut an area which has been ed coppice regime). It is hus) with Rubus fruticos and considerable dumpin	nus), ash (Fraxinus icosus, Ranunculus felled in the past an dominated by birch us and Hyacinthoide	excelsior), beed repens and Ge d is now domina (Betula pubesce	ch (Fagus sylvatica), tranium robertianum ated by multi-stemme ens), hazel (Corylus	elm and birch (over a gleyed so ed trees (but is r avellana) and sy	Betula bil. The not camore

Site no.	0656	FIPS no. 15261, 15235	
Date surveyed	12/09/2005		
Woodland name	Lisdoagh	Townland name Lisdoagh	
Conservation rating	g and score P	Poor 39 Threat rating and score Low 8	
Disco. map 3	Grid ref.	H651092 6 inch sheet CV 23 County Cavan	
NPWS region	NHA	A code - SAC code - SPA Code -	
National Park	Nature Reserve	Woodland present in the 1840s No	
Ownership	Private - Single	Area (ha) 3 Max. alt. (m) 87 Min. alt. (m) 83	
Sub-soil Cut/	TLPSsS	Soil Cut/AminPD/AminDW	
<u>Geography</u>	Woodla	land habitats Grazing Hydrological features	
Esker	□ WN1	0% Deer Seasonal flooding ✓	
Drumlin	□ WN2	0% Cattle Springs	
Valley	□ WN3	Sheep ☐ Lakes ✔	
Lakeside	✓ WN4	0% Rabbits Rivers/streams	
Bogland	□ WN5	0% Hares Damp clefts/ravines	
Hill	□ WN6	100% Goats Other	
Plain/Lowlands	□ WN7	0% Horses	
Island	□ WS1	0% Other	
Riverside/Floodpla	in 🗌 WD1	0% Grazing level 0	
Coastal/Estuary	□ WD2	0%	
	Other habita	ats	
Field notes		External data source: not all data recorded	
grey willow (Salix or pratensis, Filipendo	inerea) and Salix x multi ula ulmaria, Deschampsi at with some mineral infl	te 6 km northwest of Shercock. The site is very similar to the nearby site 687 with cinervis dominant. The field layer consists of Rubus fruticosus, Cardamine sia cespitosa, Phalaris arundinacea, Phragmites australis and Potentilla palustris. If luence to the southwest. The site is bordered by rough grassland and reed beds	

Site no.	0657	FIPS no.	15238, 15237,	80537
Date surveyed	12/09/2005			
Woodland name	Drumlumman	Towr	nland name	Drumlumman
Conservation rating	g and score Poor	39	Threat	rating and score Low 17
Disco. map 3	5 Grid ref. H655	6091	inch sheet	CV 23 County Cavan
NPWS region N	NHA code	-	SAC code	- SPA Code -
National Park	Nature Reserve		W	/oodland present in the 1840s No
Ownership	Private - Single Are	a (ha) 2	Max. a	alt. (m) 87 Min. alt. (m) 83
Sub-soil Cut/	TLPSsS	Soil	Cut/AminPD	
Geography	Woodland ha	<u>bitats</u>	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding ✓
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	□ WN3	0%	Sheep	☐ Lakes ✓
Lakeside	✓ WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	100%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	in 🗌 WD1	0%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other habitats			
Field notes		E	xternal data sour	ce: not all data recorded
cinerea) with Salix australis, Rubus frudense with a low ca	x multinervis abundant beneat uticosus, Filipendula ulmaria, P	n. The field laye otentilla palusti grazing. The so	er is dominated ris and Scutella	canopy is dominated by grey willow (Salix by Phalaris arundinacea, Phragmites aria galericulata. The vegetation is very fen peat. The site is bordered to the rear

Site no.	0658	FIPS no.	71583, 47203	
Date surveyed	16/06/2005			
Woodland name	Knockbride	Tov	wnland name	Knockbride, Killaliss
Conservation rating	g and score P	oor 39	Threa	t rating and score Moderate 25
Disco. map 3	Grid ref.	H660056	6 inch sheet	CV 23 County Cavan
NPWS region N	NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Woodland present in the 1840s No
Ownership	Private - Multiple	Area (ha)	4 Max.	alt. (m) 120 Min. alt. (m) 110
Sub-soil Cut/	TLPSsS	Soil	Cut/AminPE	D/AminDW
Geography	Woodla	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	□ Springs □
Valley	✓ WN3	0%	Sheep	☐ Lakes ✓
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams
Bogland	□ WN5	0%	Hares	□ Damp clefts/ravines □
Hill	□ WN6	100%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodpla	in 🗌 WD1	0%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	rce: not all data recorded
grey willow (Salix oby Phalaris arundir	inerea), with some alder	(Alnus glutinosa) a	nd birch (Betula	Shercock. The woodland is dominated by pubescens). The groundlayer is dominated is of ditches with floating mats of Agrostis

Site no.	0660	FIPS no.	71744, 71745
Date surveyed	20/07/2005		
Woodland name	Cullies	Том	wnland name Killaliss, Cullies
Conservation rating	and score Mode	erate 58	Threat rating and score Low 17
Disco. map 3	Grid ref.	H672059	6 inch sheet CV 23 County Cavan
NPWS region N	orth Midlands NHA	code -	SAC code - SPA Code -
National Park	Nature Reserve		Woodland present in the 1840s No
Ownership	Private - Single	Area (ha)	6 Max. alt. (m) 110 Min. alt. (m) 105
Sub-soil Cut/	TLPSsS/RckNCa	Soil	Cut/AminPD/AminSW/AminDW
<u>Geography</u>	Woodla	nd habitats	Grazing Hydrological features
Esker	□ WN1	0%	Deer ☐ Seasonal flooding ✓
Drumlin	□ WN2	0%	Cattle Springs
Valley	□ WN3	0%	Sheep ☐ Lakes ✓
Lakeside	□ WN4	0%	Rabbits Rivers/streams
Bogland	✓ WN5	0%	Hares Damp clefts/ravines
Hill	□ WN6	50%	Goats Other
Plain/Lowlands	WN7	50%	Horses
Island	□ WS1	0%	Other
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level 0
Coastal/Estuary	□ WD2	0%	
	Other habitat	s	
Field notes		E	External data source: not all data recorded
with sally over a fiel hollows Cardamine appears to be an ar floating fen peat wit blends into areas or	d layer dominated by Ru pratensis, Glyceria fluita ea of cutover bog. In the h a field layer of Phalaris	bus fruticosus with ns, Sphagnum squa southern part of the arundinacea, Urtic ifolia. There is no m	Dryopteris dilatata and Athyrium filix-femina. In wetter larrosum, Juncus effusus and Galium palustre occur. This ne site is an area of grey willow (Salix cinerea) woodland on the dioica, Caltha palustris and Solanum dulcamara. This management to this site which along with the adjacent lake

Site no.	0661	FIPS no. 81542, 48413	
Date surveyed	15/09/2005		
Woodland name	Derrynure	Townland name Derrynure, Drumlon	
Conservation rating	g and score Moderate	Threat rating and score Moderate	25
Disco. map 3	5 Grid ref. H687	6 inch sheet CV 28 County Cavan	
NPWS region N	NHA code	e - SAC code - SPA Code -	
National Park	Nature Reserve	Woodland present in the 1840s)
Ownership	Private - Multiple Are	ea (ha) 9 Max. alt. (m) 160 Min. alt. (m) 15	55
Sub-soil Cut/	TLPSsS/RckNCa	Soil Cut/AminPD/AminSW	
<u>Geography</u>	Woodland ha	<u>abitats</u> <u>Grazing</u> <u>Hydrological features</u>	
Esker	□ WN1	0% Deer Seasonal flooding	
Drumlin	□ WN2	O% Cattle Springs	
Valley	✓ WN3	Sheep	
Lakeside	□ WN4	Rabbits	
Bogland	□ WN5	Hares	
Hill	□ WN6	0% Goats Other	
Plain/Lowlands	□ WN7	100% Horses	
Island	□ WS1	0% Other	
Riverside/Floodpla	in 🗌 WD1	0% Grazing level 0	
Coastal/Estuary	□ WD2	0%	
	Other habitats		
Field notes		External data source: not all data recorded	
Birch (Betula pubes layer. The rich grou	scens), sally and Salix x multin and flora is composed of Kindb	km north of Bailieborough. A road traverses the northern third of the site nervis are frequent throughout. Purple moor grass dominated the field bergia praelonga, Pseudoscleropodium purum and Thuidium tamariscinusite. Dumping was noted on the northeast fringe, near the road. Frogs we	ım

Site no.	0664		FIPS no.	24482			
Date surveyed	12/05/2005						
Woodland name	Townley Hall		Tow	nland name	Townley Hall		
Conservation rating	and score	Moderate	42	Threa	t rating and score	Low	17
		O0157	760	6 inch sheet		unty L	outh
Disco. map 43						,	
_		NHA code	-	SAC code		SPA Code	-
National Park	Nature Reserv	· []		V	Voodland present in	the 1840s	Yes
Ownership	Coillte	Area	(ha) 3	Max.	alt. (m) 70	Min. alt. (m)	60
Sub-soil TLPS	SsS/A		Soil	AminPD/All	uvMIN		
<u>Geography</u>	<u>W</u>	odland hab	oitats	Grazing	<u>Hydi</u>	rological feature	<u>s</u>
Esker		1	0%	Deer	Season	nal flooding	✓
Drumlin	_ w	2	0%	Cattle	Springs	S	
Valley	✓ WN	3	0%	Sheep	✓ Lakes		
Lakeside	□ wr	4	0%	Rabbits	Rivers	streams/	
Bogland		5	0%	Hares	Damp	clefts/ravines	
Hill	_ w	6	0%	Goats	Other		
Plain/Lowlands	_ w	7	0%	Horses			
Island	□ ws	1	0%	Other			
Riverside/Floodplai	n 🗌 W[1	100%	Grazing level	1		
Coastal/Estuary		2	0%				
	Other h	bitats					
Field notes			E	external data soul	rce: not all data record	ed	
sycamore (Acer pse dominated by sycar layer was dominate	eudoplatanus), sess more (Acer pseudo) d by Galium aparin e. Sycamore was re	ile oak (Que latanus), Ha and Rubus	ercus petraea awthorn (Cra s fruticosus a	i) and ash (Frax taegus monogy gg. with Hyacin	of Drogheda. The ca xinus excelsior). The rna) and Holly (Ilex a athoides non-scripta abundant throughou	e shrub layer wa aquifolium). The dominating ben	field eath

Site no.	0668	FIPS no.	49963, 28810	
Date surveyed	06/07/2005			
Woodland name	Louth Hall	To	ownland name Louth Hall	
Conservation rating	g and score	oderate 42	Threat rating and score High 50	
Disco. map 3	6 Grid ref.	N948973	6 inch sheet LH 14 County Louth	
NPWS region	North Eastern N	HA code 1616	SAC code - SPA Code -	
National Park	Nature Reserve		Woodland present in the 1840s Yes	
Ownership	Private - Single	Area (ha)	6 Max. alt. (m) 25 Min. alt. (m) 21	
Sub-soil TLP	SsS/Water/A	So	AminDW/AminPD/Water/AlluvMIN	
<u>Geography</u>	Wo	dland habitats	Grazing Hydrological features	
Esker	□ WN1	0%	Deer ☐ Seasonal flooding ✓	
Drumlin	□ WN2	0%	Cattle ✓ Springs	
Valley	□ WN3	0%	Sheep ☐ Lakes ✓	
Lakeside	□ WN4	0%	Rabbits Rivers/streams	
Bogland	□ WN5	0%	Hares Damp clefts/ravines	
Hill	□ WN6	85%	Goats Other	
Plain/Lowlands	✓ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodpla	_	15%	Grazing level 1	
Coastal/Estuary	□ WD2	0%		
·	Other hal			
Field notes			External data source: not all data recorded	

Site no.	0670	FIPS no.	35630, 35605	5, 82028
Date surveyed 31	/08/2005			
Woodland name Clondale	ee More	Tow	nland name	Clondalee More
Conservation rating and sco	re Very Good	67	Threa	at rating and score Moderate 25
Disco. map 42	Grid ref. N646	514	6 inch sheet	ME 41 County Meath
NPWS region North East	tern NHA code	-	SAC code	- SPA Code -
National Park	re Reserve		V	Woodland present in the 1840s No
Ownership Private	Single Are	a (ha) 1	5 Max.	alt. (m) 75 Min. alt. (m) 70
Sub-soil TLs/Cut		Soil	BminPDPT	
Geography	Woodland ha	<u>bitats</u>	Grazing	Hydrological features
Esker	WN1	0%	Deer	Seasonal flooding
Drumlin	WN2	20%	Cattle	✓ Springs □
Valley	WN3	0%	Sheep	Lakes
Lakeside	WN4	0%	Rabbits	☐ Rivers/streams
Bogland 🗸	WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill \square	WN6	15%	Goats	Other
Plain/Lowlands	WN7	65%	Horses	
Island	WS1	0%	Other	
Riverside/Floodplain	WD1	0%	Grazing level	3
Coastal/Estuary	WD1	0%	3	
	Other habitats	070]
Field notes		E	External data sou	rce: not all data recorded
is birch (Betula pubescens) and Dryopteris dilatata. This Calluna vulgaris. The easter mineral soil area on a slight (Crataegus monoguna) (spearea is also heavily grazed a part of the site is separated covered in hazel and willow	woodland on cutover a merges into scrub an portion of the site is limestone rise. This a cimen 32cm dbh) and and the field layer is do a very deep draina (Salix spp.) with birch this has been recent	bog, with a fied then open heavily graze rea is dominal gnarly mature ominated by Coge channel the scrub along the thinned/felle	Id layer domina neath communited and poached ted by hazel (C e pedunculate Oxalis acetosellat at drains water he tops. The weed. The remaini	southwest of Balivor. The majority of the site ated by Rubus fruticosus, Molinia caerulea ties on the bog proper; dominated by d by cattle. In the centre of the site is a corylus avellana) with large hawthorns oaks (Quercus robur) are abundant. This a and Geranium robertianum. The western off the bog. The slopes of this channel are estern section includes more birch ing area is dominated by ash/alder/willow/ and the soil is poorly draining.

Site no.	0671	FIPS no. 69890
Date surveyed	13/09/2005	
Woodland name	Crossantown	Townland name Crossantown
Conservation rating	g and score Moderate	Threat rating and score Low 0
Disco. map 4	2 Grid ref. N682	2557 6 inch sheet ME 35 County Meath
NPWS region	North Eastern NHA code	- SAC code 2299 SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Private - Single Are	ea (ha) 8 Max. alt. (m) 70 Min. alt. (m) 70
Sub-soil TLs/	Cut	Soil BminPD/Cut
<u>Geography</u>	Woodland ha	abitats Grazing Hydrological features
Esker	□ WN1	0% Deer Seasonal flooding
Drumlin	□ WN2	0% Cattle Springs
Valley	□ WN3	Sheep ☐ Lakes ☐
Lakeside	WN4	Rabbits ☐ Rivers/streams ☐
Bogland	□ WN5	0% Hares Damp clefts/ravines
Hill	□ WN6	0% Goats Other
Plain/Lowlands	✓ WN7	0% Horses
Island	□ WS1	0% Other Unknown
Riverside/Floodpla	_	100% Grazing level 1
Coastal/Estuary	□ WD2	0%
,	Other habitats	
Field notes		External data source: not all data recorded
large beech trees s in the canopy. Ped Brachypodium sylv	scattered throughout and locally unculate oak (Quercus robur)	orth of Balivor. The canopy is dominated by ash (Fraxinus excelsior) with ly dominant on the western edge. Elm occurred in shrub layer and rarely and Scots pine were also present. The field layer was composed of sa, Geum urbanum and Filipendula ulmaria. A dry stream bed bordered ouzzards were observed.

Site no.	0672	FIPS no.	42711	
Date surveyed	14/07/2005]		
Woodland name	Castletowncooly	Tov	wnland name	Castletowncooly
Conservation rating	g and score P	oor 39	Threa	at rating and score Low 0
Disco. map 3	6 Grid ref.	J170083	6 inch sheet	LH 8 County Louth
NPWS region	North Eastern NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha)	1 Max.	alt. (m) 100 Min. alt. (m) 95
Sub-soil TGr		Soil	AminDW	
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	☐ Seasonal flooding ✓
Drumlin	□ WN2	0%	Cattle	✓ Springs
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	✓ WN6	100%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n WD1	0%	Grazing level	2
Coastal/Estuary	□ WD2	0%		
	Other habita	its		
Field notes			External data sou	rrce: not all data recorded
the Cooley Peninsuash (Fraxinus exceunusual ground flor fruticosus and Careand more heavily cand more	ula. It is dominated by gr Isior). The site is divided to of abundant Equisetu ex flacca. Thuidium tama	ey willow (Salix cine I in two by a narrow m sylvaticum, Athyri ariscinum is abunda s bordered by pastu	rea) with some track. The west um filix-femina (on the soil. The to the north a	one of the few areas of native woodland on S. x multinervis, elder (Sambucus nigra) and tern section is largely ungrazed and has an Crepis paludosa, Hedera helix, Rubus he eastern part of the site is smaller, wetter and south, but blends into willow scrub and ush near a spring.

Site no.	0675	FIPS no.	79670	
Date surveyed	27/04/2005			
Woodland name	Coragh	Tov	vnland name	Coragh
Conservation rating	g and score Mod	lerate 52	Threa	at rating and score Low 8
Disco. map 28	Grid ref.	H616149	6 inch sheet	CV 17 County Cavan
NPWS region N	lorth Midlands NHA	code 1	SAC code	- SPA Code -
National Park	Nature Reserve		١	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha)	Max.	alt. (m) 80 Min. alt. (m) 79
Sub-soil TLP:	SsS/Cut	Soil	AminPD/Cu	ut
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	☐ Seasonal flooding ✓
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	□ WN3	0%	Sheep	☐ Lakes ✓
Lakeside	✓ WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	100%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n WD1	0%	Grazing level	I 0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes		!	External data sou	urce: not all data recorded
parts of the site, wit difficult. The low ca shrub layer also co opulus). Marsh cinc	th floating rafts of vegeta nopy is dominated by sa mprises sally and alder,	ation. There are mar ally with alder (Alnus and includes hawth halaris arundinacae	ny pools and dit glutinosa) and orn (Crataegus	gh Lough. The ground is quaking in most toches, which make access within the site occasional birch (Betula pubescens). The monogyna) and guelder-rose (Viburnum nout the site. Bryophytes are abundant, but

Site no.	0676		FIPS no.	50440, 50439			
Date surveyed	23/08/20	05					
Woodland name	Cornagee		Tow	vnland name	Cornagee		
Conservation rating	g and score	Poor	33	Threat	t rating and score	Low	17
Disco. map 3	5 Grid re	ef. N7759	973	6 inch sheet	CV 35 Co	unty C	avan
	lorth Midlands	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Res	serve		٧	Voodland present in	the 1840s	Yes
Ownership	Private - Single	e Area	a (ha) 2	2 Max.	alt. (m) 120	Min. alt. (m)	100
Sub-soil TLP	SsS/A		Soil	AminPD/Am	ninDW/AlluvMIN		
Geography		Woodland hat	<u>oitats</u>	Grazing	<u>Hyd</u>	rological feature	es_
Esker		WN1	0%	Deer	Seaso	nal flooding	✓
Drumlin		WN2	100%	Cattle	✓ Spring	S	
Valley	✓	WN3	0%	Sheep	Lakes		
Lakeside		WN4	0%	Rabbits	Rivers	/streams	✓
Bogland		WN5	0%	Hares	Damp	clefts/ravines	
Hill		WN6	0%	Goats	Other		
Plain/Lowlands		WN7	0%	Horses			
Island		WS1	0%	Other			
Riverside/Floodpla	in 🗌	WD1	0%	Grazing level	3		
Coastal/Estuary		WD2	0%				
	Oth	er habitats					
Field notes			E	External data sour	rce: not all data record	ded	
A 2 ha hazel woodl (Salix cinerea), ash Deschampsia cesp slope along a strea	ı (Fraxinus exce itosa, Carex syl	elsior) and Hawtl vatica, Geum ur	horn (Crataeg banum and C	gus monogyna) Oxalis acetosella	a. The woodland is	ground flora in on a steep, nort	cludes th facing

Site no.	0678	FIPS no.	68823, 27131	
Date surveyed	19/08/2005			
Woodland name	Carracloghan	Tov	wnland name	Carracloghan, Gorteen
Conservation rating	g and score P	oor 36	Threa	at rating and score Low 17
Disco. map 3	6 Grid ref.	H946083	6 inch sheet	LH 06 County Louth
NPWS region	North Eastern NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Noodland present in the 1840s No
Ownership	Private - Single	Area (ha)	3 Max.	alt. (m) 65 Min. alt. (m) 65
Sub-soil Cut/	TLPSsS	Soil	Cut/AminD\	W/AminPD
Geography	Woodl	and habitats	Grazing	<u>Hydrological features</u>
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	□ Springs □
Valley	□ WN3	0%	Sheep	☐ Lakes ✓
Lakeside	✓ WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	100%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes		1	External data sou	rce: not all data recorded
(Alnus glutinosa) ar shrub layer. Floatin Dryopteris dilatata	nd grey willow (Salix cine g mats of vegetation we dominated the field laye rainage. Frogs were obs	erea) are co-domina re present. Agrostis r, with Rubus frutico:	nt in the canopy stolonifera, Jur sa dominant in o	ry wet woodland on an infilling lake. Alder y. Ash (Fraxinus excelsior) is frequent in the nous effusus, Filipendula ulmaria and drier areas. The soil is a fen peat with d there are reports of buzzards on the site

Site no.	0679	FIPS no.	23460, 23455,	, 23456, 27239, 903	392, 90391
Date surveyed	14/04/2005				
Woodland name	Collon	То	wnland name	Collon	
Concernation ratios	y and seers Mos	lorete F9	T h		Ma da nata
Conservation rating	g and score Mod	lerate 58	ınrea	t rating and score	Moderate 33
Disco. map 3	6 Grid ref.	O012832	6 inch sheet	LH 20 Co	unty Louth
NPWS region	North Eastern NHA	code 1464	SAC code	-	SPA Code -
National Park	Nature Reserve		V	Voodland present in	the 1840s Yes
Ownership	Private - Single	Area (ha)	19 Max.	alt. (m) 150	Min. alt. (m) 145
Sub-soil TLP:	SsS/Cut/RckNCa	Soi	I AminPD/Cu	t/AminSP	
<u>Geography</u>	Woodl	and habitats	Grazing	Hyd	rological features
Esker	□ WN1	0%	Deer	✓ Seaso	nal flooding
Drumlin	□ WN2	0%	Cattle	Spring	s
Valley	✓ WN3	0%	Sheep	Lakes	✓
Lakeside	□ WN4	70%	Rabbits	Rivers	/streams
Bogland	□ WN5	0%	Hares	Damp	clefts/ravines
Hill	□ WN6	30%	Goats	Other	
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	3	
Coastal/Estuary	□ WD2	0%			
	Other habita	ts			
Field notes			External data sour	rce: not all data record	led
excelsior) and birch cespitosa being fre Rhododendron pon repens, Juncus effu large sprawling gre silting channel that	dland around a small lake in (Betula pubescens) on quent in the ground layer ticum and heavy grazing usus, Angelica sylvestris y willow (Salix cinerea) of feeds the lake. It is infestigated in a contractive manager in the contractive man	a heavy gley soil w r. There are areas g by red deer. Arou and Filipendula ulr over a carpet of Cal sted with rhododence	ith Chrysosplening dominated by chand the lake are a naria. To the westha palustris and dron and Cornus	um oppositifolium a erry laurel (Prunus reas of alder woodl st of the lake is an all C. oppositifolium.	nd Deschampsia laurocerasus) and and with Ranunculus area of willow carr with This appears to be a

Site no.	0680	FIPS no. 27182
Date surveyed	11/08/2005	
Woodland name	Toomes	Townland name Toomes
Conservation rating	g and score Moderate	Threat rating and score Low 0
Disco. map 3	6 Grid ref. H934	6 inch sheet LH 11 County Louth
NPWS region	North Eastern NHA code	- SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s No
Ownership	Private - Single Area	ea (ha) 4 Max. alt. (m) 45 Min. alt. (m) 45
Sub-soil Cut/	TLPSsS/RckNCa	Soil Cut/AminDW/AminSW
Geography	Woodland ha	abitats Grazing Hydrological features
Esker	□ WN1	0% Deer ☐ Seasonal flooding ✓
Drumlin	□ WN2	Cattle ✓ Springs □
Valley	✓ WN3	0% Sheep Lakes
Lakeside	□ WN4	Rabbits ☐ Rivers/streams ☐
Bogland	□ WN5	0% Hares Damp clefts/ravines
Hill	□ WN6	90% Goats Other
Plain/Lowlands	□ WN7	0% Horses
Island	□ WS1	0% Other
Riverside/Floodplai	in 🗌 WD1	0% Grazing level 1
Coastal/Estuary	□ WD2	10%
	Other habitats	
Field notes		External data source: not all data recorded
contains a small and dominant in the car cinerea). The field land creeping bent	ea of mixed woodland with scor nopy with frequent ash (Fraxinu layer was dominated by brambl	uth village. The site is predominantly alder-ash-willow woodland but ots pine (Pinus sylvestris). Alder (Alnus glutinosa) and sally were cous excelsior). The shrub layer was dominated by grey willow (Salix ole (Rubus fruticosus) with frequent meadowsweet (Filipendula ulmaria) ne soil type was cutover basin peat with impeded drainage. A low level of

Site no.	0681	FIPS no.	27183	
Date surveyed	27/07/2005]		
Woodland name	Muff (Louth)	То	wnland name	Muff
Conservation rating	g and score Mod	lerate 42	Threa	at rating and score Low 8
Disco. map 3	Grid ref.	H934017	6 inch sheet	LH 11 County Louth
NPWS region	North Eastern NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		,	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha)	2 Max.	. alt. (m) 40 Min. alt. (m) 38
Sub-soil Cut/	TLPSsS	Soi	I Cut/AminD	oW .
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	☐ Seasonal flooding ✓
Drumlin	□ WN2	0%	Cattle	Springs
Valley	WN3	0%	Sheep	Lakes
Lakeside	WN4	0%	Rabbits	Rivers/streams
Bogland	✓ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	WN6	0%	Goats	Other
Plain/Lowlands	WN7	100%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodpla	in 🗌 WD1	0%	Grazing leve	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	urce: not all data recorded
Louth Village. The odoratum and Arrh occur. Within the s	field layer is dominated enatherum elatus. In loc ite are some large open	by Rubus fruticosus alised wet patches areas of wet grassla	with grassy pat Glyceria fluitans and which are s	dland on drained raised bog 3 km west of atches of Holcus mollis, Anthoxanthum so Mentha aquatica and Apium nodiflorum scrubbing over. The peaty soil is overlain by a st. There is no apparent management or

Site no.	0683	FIPS no. 11399	
Date surveyed	25/08/2005		
Woodland name	Phillipstown	Townland name Phillipstown, Slieve	
Conservation rating	g and score Poor	Threat rating and score	Low 17
Disco. map 3	6 Grid ref. H989	9101 6 inch sheet LH 6 County	Louth
NPWS region	North Eastern NHA code	- SAC code - SPA	Code -
National Park	Nature Reserve	Woodland present in the	1840s Yes
Ownership	Private - Single Are	ea (ha) 2.1 Max. alt. (m) 45 Mir	n. alt. (m) 40
Sub-soil Rckl	NCa/TLPSsS	Soil AminSW/AminDW	
Geography	Woodland ha	abitats Grazing Hydrolog	ical features
Esker	□ WN1	0% Deer Seasonal fl	ooding
Drumlin	□ WN2	0% Cattle Springs	
Valley	✓ WN3	0% Sheep Lakes	
Lakeside	□ WN4	0% Rabbits Rivers/stream	ams 🗸
Bogland	□ WN5	0% Hares Damp clefts	s/ravines
Hill	□ WN6	0% Goats Other	
Plain/Lowlands	□ WN7	0% Horses	
Island	□ WS1	0% Other Unknown	
Riverside/Floodplai	n 🗌 WD1	100% Grazing level 2	
Coastal/Estuary	□ WD2	0%	
	Other habitats		
Field notes		External data source: not all data recorded	
and beech (Fagus shawthorn (Crataegu Sanicula europaea	sylvatica) abundant throughout us monogyna) and hazel (Cory	ockbridge. The canopy is mixed with sycamore (Acer put and pedunculate oak (Quercus robur), ash (Fraxinus ylus avellana) also present. A good ground flora was performed by the provided by the sylvaticum being common. Localised trocks.	excelsior), resent in parts with

Site no.	0685 FIPS no. 37192	٦
Date surveyed	31/05/2005	
Woodland name	Annagh (Meath) Townland name Annagh	
Conservation rating	g and score Moderate 42 Threat rating and score Low 17	
Disco. map 4	Grid ref. N517749 6 inch sheet ME 14 County Meath	
NPWS region	North Eastern NHA code 1814 SAC code - SPA Code -	
National Park	Nature Reserve Woodland present in the 1840s Yes	
Ownership	Private - Single Area (ha) 20 Max. alt. (m) 140 Min. alt. (m) 120	
Sub-soil Basi	Esk/GLs Soil BminSW/BminSRPT	
Geography	Woodland habitats Grazing Hydrological features	
Esker	✓ WN1	
Drumlin	□ WN2 100% Cattle □ Springs □	
Valley	□ WN3 0% Sheep □ Lakes □	
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □	
Bogland	☐ WN5 ☐ O% Hares ☐ Damp clefts/ravines ☐	
Hill	□ WN6 0% Goats □ Other	
Plain/Lowlands	□ WN7 0% Horses □	
Island	WS1 Other Unknown	
Riverside/Floodplai	in WD1 Grazing level 2	
Coastal/Estuary	□ WD2 0%	
	Other habitats	
Field notes	External data source: not all data recorded	
modified beech (Fa stands. The field la rather patchy on the felled - this appears	odland 7 km northeast of Castlepollard, located on two parallel esker ridges. The wood is a mosaic of agus sylvatica) and ash (Fraxinus excelsior) stands with more natural ash and hazel (Corylus avellana) ayer is dominated by Primula vulgaris, Viola riviniana, Dryopteris dilatata and Dryopteris filix-mas, but is see whole due to abundant beech litter and grazing. Part of the southern arm of the site has been recently is to have been an ash/hazel stand. Around the northern edges, quarrying occurs right up to the fence, on the top of high cliffs in this area. In the southeast of the site there is a small area of conifers.	

Site no.	0686	FIPS no.	33087	
Date surveyed	10/05/2005			
Woodland name	Rock Wood	То	wnland name	Dollardstown
Conservation rating	g and score P	por 30	Threa	at rating and score Low 17
Disco. map 4	3 Grid ref.	N933723	6 inch sheet	ME 19 County Meath
NPWS region	North Eastern NHA	code 1592	SAC code	2299 SPA Code -
National Park] Nature Reserve		\	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha)	1 Max.	alt. (m) 50 Min. alt. (m) 30
Sub-soil TLs/	GLs/RckCa	So	il BminDW/B	minSW
Geography	Woodla	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	100%	Cattle	☐ Springs ☐
Valley	✓ WN3	0%	Sheep	Lakes
Lakeside	WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	WN7	0%	Horses	
Island	□ WS1	0%	Other	Unknown
Riverside/Floodpla	in 🗌 WD1	0%	Grazing level	I1
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	ırce: not all data recorded
WN2 woodland. It a steeply. The canop monogyna) frequer	adjoins a large area of no by was dominated by ash	on-native WD1 mix (Fraxinus excelsio occasional hazel (ed broadleaf wo r) with elder (Sa Corylus avellana	he site consists of approximately 1 ha of odland, which was excluded. The site slopes imbucus nigra) and hawthorn (Crataegus a) and wild cherry (Prunus avium). The field

Site no.	06	687	FIPS no.	5878, 5879, 5	5882, 5880, 5881
Date surveyed	23/05	5/2005			
Woodland name	Thomastow	ın Bog	Tow	nland name	Gillinstown, Drummam, Garballagh, Rahill, Thomasto
Conservation rating	g and score	Very Good	61	Threa	at rating and score Low 8
Disco. map 4	3 Gri	d ref. O007	685	6 inch sheet	ME 26 County Meath
NPWS region	North Easter	n NHA code	1593	SAC code	- SPA Code -
National Park	Nature	Reserve		,	Woodland present in the 1840s Yes
Ownership	Private - Mu	Itiple Area	a (ha) 32	.8 Max.	. alt. (m) 47 Min. alt. (m) 45
Sub-soil Cut			Soil	Cut	
<u>Geography</u>		Woodland hal	<u>bitats</u>	Grazing	Hydrological features
Esker		WN1	0%	Deer	Seasonal flooding ✓
Drumlin		WN2	0%	Cattle	☐ Springs ☐
Valley		WN3	0%	Sheep	Lakes 🗸
Lakeside		WN4	0%	Rabbits	Rivers/streams
Bogland	<u> </u>	WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill		WN6	0%	Goats	Other
Plain/Lowlands		WN7		Horses	
Island		WS1	100%	Other	
Riverside/Floodplai	n 🗆	WD1	0%	Grazing leve	1 0
Coastal/Estuary		WD1	0%	Orazing iovo	
Obasia// Estuary		Other habitats	0 76		
Field notes	·	Striot Habitato			
Field notes			E	external data sou	urce: not all data recorded
had been denied to was later granted, to considerable floodii (Salix cinerea), and monogyna). The fie ulmaria, Galium pal owing to numerous dominated by birch	o a part of the put it was no ng from neight pedunculated layer conclustre, Juncubroad drain (Betula pubbhagnum sq	e site, therefore the topossible to return thouring fields. The oak (Quercus robsists of Glyceria fluus effusus and Caros that criss-cross thescens) and peduruarrosus and Spha	e survey conce to the site for e canopy here our) with some itans, Carex r damine prater ne site and are nculate oak (Cagnum palustr	entrated in the a further surve is dominated ash (Fraxinus ostrata, Carexensis. Further to a largely full of Quercus robur)	on Bog NHA. At the time of survey access north-western quarter of the site (permission rey). Near the margins of the site there is by birch (Betula pubescens), grey willow sexcelsior) and hawthorn (Crataegus remota, Solanum dulcamara, Filipendula owards the centre of the site the soil is drier in Iris pseudacorus. The woodland here is with Molinia caerulea and Rubus fruticosus. Adjacent to the area there occurs a heath

Site no.	0688	FIPS no.	25032, 25033	3, 25031, 69817		
Date surveyed	04/07/2005					
Woodland name	Grove Island	Т	ownland name	Grove Island, Oldbi	ridge	
Conservation rating	g and score Mo	derate 58	Threa	at rating and score	Moderate	33
Disco. map 4	Grid ref.	O048760	6 inch sheet	ME 20 Cou	unty M	eath
NPWS region	North Eastern NH	A code 1862	SAC code	2299	SPA Code	-
National Park	Nature Reserve		,	Woodland present in	the 1840s	No
Ownership	Other State Body	Area (ha)	8.7 Max.	alt. (m) 5	Min. alt. (m)	0
Sub-soil A/GI	_s/Water	S	oil AlluvMIN/B	minSW/Water		
Geography	Wood	lland habitats	Grazing	Hydi	rological feature	<u>s</u>
Esker	□ WN1	0%	Deer	Season	nal flooding	✓
Drumlin	□ WN2	0%	Cattle	Spring	S	
Valley	□ WN3	0%	Sheep	Lakes		✓
Lakeside	□ WN4	0%	Rabbits	Rivers	streams/	✓
Bogland	□ WN5	90%	Hares	Damp	clefts/ravines	
Hill	□ WN6	10%	Goats	Other		
Plain/Lowlands	WN7	0%	Horses			
Island	✓ WS1	0%	Other			
Riverside/Floodplai	n WD1	0%	Grazing leve	0		
Coastal/Estuary	□ WD2	0%				
	Other habi	ats				
Field notes			External data sou	urce: not all data record	led	
The canopy is dom (Alnus glutinosa) at sepium, Urtica dioid aquaticum, Oenant	podland located on two inated by a range of Sind sycamore (Acer pseca, Filipendula ulmaria, he crocata, Myosotis sds from the bank side: Il alder stand.	alix spp. (Salix cine udoplatanus). The Valeriana officinal corpioides and Calt	rea, S. triandra, S field layer is high e, Galium aparine tha palustris. The	S. fragilis and S, viminand very dense conse, Solanum dulcamar soil is an alluvial gle	nalis) with some sisting of Calyst a, Rorippa nast by. A narrow cha	alder egium urtium- nnel

Site no.	0691	FIPS no.	33063	
Date surveyed	04/07/2005			
Woodland name	Billis	То	wnland name	Billis
Conservation rating	g and score Mod	derate 46	Threa	at rating and score Low 17
Disco. map 3	5 Grid ref.	N564937	6 inch sheet	CV 33 County Cavan
NPWS region N	lorth Midlands NHA	A code -	SAC code	- SPA Code -
National Park	Nature Reserve		'	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha)	2 Max.	. alt. (m) 145 Min. alt. (m) 130
Sub-soil Rckl	NCa	Soi	I AminSW	
<u>Geography</u>	Wood	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	✓ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	25%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n WD1	75%	Grazing leve	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ats		
Field notes			External data sou	urce: not all data recorded
Approximately 75% and ash in the cand avellana) and syca disused for over 80	o of the site (northwest s opy and subcanopy. The more (Acer pseudoplata	ection) is classed a e shrub layer is dom inus). This area of V tion of the site (25%	s WD2 and dom inated by hawth VD2 woodland a 6) is WN6 woodl	e, located 2.5 km southeast of New Inn. ninated by pedunculate oak (Quercus robur) norn (Crataegus monogyna), hazel (Corylus also contains a quarry which has been lland which grades in Gorse (Ulex europaeus) nerea).

Site no.	0693	FIPS no.	51670	
Date surveyed	13/07/2005			
Woodland name	Beagh Glebe	To	ownland name Carricknaveagh	
Conservation rating	g and score P	oor 36	Threat rating and score Low	8
Disco. map 3	5 Grid ref.	N628934	6 inch sheet CV 33 County Cavan	
NPWS region N	NHA	code -	SAC code - SPA Code -	
National Park	Nature Reserve		Woodland present in the 1840s	0
Ownership	Private - Multiple	Area (ha)	1 Max. alt. (m) 140 Min. alt. (m) 14	10
Sub-soil Cut/	RckNCa/TLPSsS	So	Cut/AminSW/AminDW	
<u>Geography</u>	Woodl	and habitats	Grazing Hydrological features	
Esker	□ WN1	0%	Deer ☐ Seasonal flooding ✓	
Drumlin	□ WN2	0%	Cattle Springs	
Valley	✓ WN3	0%	Sheep Lakes	
Lakeside	□ WN4	0%	Rabbits Rivers/streams	
Bogland	□ WN5	0%	Hares Damp clefts/ravines D	
Hill	□ WN6	0%	Goats Other	
Plain/Lowlands	□ WN7	100%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodpla	in 🗌 WD1	0%	Grazing level 0	
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data source: not all data recorded	
layer are dominated Access to the site i	d by Grey willow (Salix o	inerea). The field la	arally regenerated on cutover bog. The canopy and shrub ayer is dominated by Holcus lanatus and Juncus effusus. the site was not fully surveyed as it is separated from the	

Site no.	0694	FIPS no.	51645, 51644	, 71465	
Date surveyed	13/07/2005				
Woodland name	Carricknaveagh	То	wnland name	Carricknaveagh, Cleffin	
Conservation rating	g and score Mod	lerate 48	Threa	t rating and score Low	17
Disco. map 3	5 Grid ref.	N630948	6 inch sheet	CV 33 County Cavan	
NPWS region N	lorth Midlands NHA	code -	SAC code	- SPA Code -	
National Park	Nature Reserve		V	Noodland present in the 1840s	10
Ownership	Private - Single	Area (ha)	2 Max.	alt. (m) 130 Min. alt. (m) 1	15
Sub-soil Rckl	NCa/A/TLPSsS	Soi	I AminSW/AI	lluvMIN/AminPD	
Geography	Woodl	and habitats	Grazing	Hydrological features	
Esker	□ WN1	0%	Deer	Seasonal flooding	
Drumlin	□ WN2	100%	Cattle	✓ Springs	
Valley	✓ WN3	0%	Sheep	Lakes	
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams ✓	
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐	
Hill	□ WN6	0%	Goats	Other	
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplai	n WD1	0%	Grazing level	3	
Coastal/Estuary	□ WD2	0%			
	Other habita	ts			
Field notes			External data sou	rce: not all data recorded	
hazel (Corylus avel monogyna). The gr was high and a nur for a hazel woodlar	lana), with occasional a ound flora was sparse b nber of cattle paths were	sh (Fraxinus excels ut species rich and e present. The soil v e species (Blechnui	ior), blackthorn (dominated by R vas an Acid Brov	River. The woodland was dominated by (Prunus spinosa) and hawthorn (Crataegu Rubus fruticosus agg The level of grazing wn Earth. The pH was 4.81, unusually low gnum sp., Vaccinium myrtillus) and expos	J V

Site no.	0696	FIPS no.	31278	
Date surveyed	02/09/2005]		
Woodland name	Kill	To	wnland name	Kill
Conservation rating	and score P	oor 39	Threat	rating and score Low 8
Disco. map 34	Grid ref.	N433905	6 inch sheet	CV 37 County Cavan
NPWS region No	orth Midlands NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		W	Voodland present in the 1840s No
Ownership P	rivate - Multiple	Area (ha)	4 Max. a	alt. (m) 100 Min. alt. (m) 100
Sub-soil Cut/TI	LPSsS	Soil	Cut/AminPD)
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	□ Springs □
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	WN4	0%	Rabbits	Rivers/streams
Bogland	✓ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	100%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplain	□ WD1	0%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data source	ce: not all data recorded
woodland is slightly preleve was located. Salix x multinervis ar	oatchy. There are more The canopy and shrub nd Rowan (Sorbus auc	e mature birch trees layer were dominate uparia). The field la	along the southered by birch (Betuiger was dominate)	bung birch on abandoned cutover peat. The ern margin of the site. This was where the ula pubescens) with occasional Salix cine, ed by Rubus fruticosus, with frequent as basin peat with impeded drainage.

Site no.	0698	FIPS no. 34686	
Date surveyed	05/09/2005		
Woodland name	Carrigan	Townland name Carrigan	
Conservation rating	g and score P	Poor 39 Threat rating and score Low	17
Disco. map 3	4 Grid ref.	N386939 6 inch sheet CV 31 County Cav	/an
NPWS region N	lorth Midlands NHA	A code - SAC code - SPA Code	-
National Park	Nature Reserve	Woodland present in the 1840s	No
Ownership	Private - Multiple	Area (ha) 3 Max. alt. (m) 90 Min. alt. (m)	90
Sub-soil Cut/	TLPSsS	Soil Cut/AminPD	
Geography	Woodl	land habitats Grazing Hydrological features	
Esker	□ WN1	0% Deer Seasonal flooding	✓
Drumlin	□ WN2	0% Cattle Springs	
Valley	□ WN3	0% Sheep Lakes	
Lakeside	WN4	0% Rabbits Rivers/streams	
Bogland	□ WN5	0% Hares Damp clefts/ravines	
Hill	□ WN6	0% Goats Other	
Plain/Lowlands	✓ WN7	100% Horses	
Island	□ WS1	0% Other	
Riverside/Floodplai	n WD1	0% Grazing level 0	
Coastal/Estuary	□ WD2	0%	
	Other habita	ats	
Field notes		External data source: not all data recorded	
site with Salix x mu dominated by Rubu	Itinervis, rowan (Sorbus	Kilnaleck. Birch (Betula pubescens) is the dominant canopy tree through aucuparia) scattered and grey willow (S. cinerea) periodic. The herb layer asses. There is a rich ground layer with Sphagnum spp. and Polytrichum on entrance to site.	er was

Site no.	0699	FIPS no.	40040, 40041	
Date surveyed	06/04/2005			
Woodland name	Flemingstown East	Tov	vnland name	Flemingstown
Conservation rating	g and score Very	Good 73	Threa	at rating and score High 42
Disco. map 43	Grid ref.	N994664	6 inch sheet	ME 26 County Meath
NPWS region N	North Eastern NHA	code 1579	SAC code	- SPA Code -
National Park	Nature Reserve		V	Woodland present in the 1840s Yes
Ownership	Coillte	Area (ha)	Max.	alt. (m) 60 Min. alt. (m) 50
Sub-soil TLs/I	RckNCa	Soil	BminDW/Br	minPD/AminSW
Geography	Woodl	and habitats	Grazing	<u>Hydrological features</u>
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	WN2	0%	Cattle	✓ Springs
Valley	□ WN3	0%	Sheep	☐ Lakes ✓
Lakeside	□ WN4	80%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	20%	Goats	Other
Plain/Lowlands	✓ WN7	0%	Horses	<u> </u>
Island	□ WS1	0%	Other	
Riverside/Floodplain	n 🗌 WD1	0%	Grazing level	1
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes		!	External data sou	irce: not all data recorded
alder-ash woodland (Fagus sylvatica). T (Crataegus monogy	 I. The main tree species he main shrub species /na). Some localised Properties 	are pedunculate oa include holly (llex ad unus laurocerasus ir	ik (Quercus rob quifolium), haze nfestation was o	e of WN2 oak-ash-hazel/WN6 wet willow- bur), ash (Fraxinus excelsior) and beech el (Corylus avellana) and hawthorn observed. The woodland is bounded by dger sett was observed within the site.

Site no.	0701	FIPS no.	37155	
Date surveyed	27/04/2005]		
Woodland name	Greenan North	Tov	vnland name	Greenan
Conservation rating	g and score Mod	derate 58	Threat	rating and score Moderate 25
Disco. map 4	2 Grid ref.	N534742	6 inch sheet	ME 14 County Meath
	North Eastern NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		W	Voodland present in the 1840s Yes
Ownership	Private - Single	Area (ha)	7 Max. a	alt. (m) 209 Min. alt. (m) 135
Sub-soil Rck0	Ca/TLs	Soil	BminSW/Bm	ninDW
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	✓ WN2	100%	Cattle	☐ Springs ☐
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams ☐
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	Unknown
Riverside/Floodplai	n WD1	0%	Grazing level	1
Coastal/Estuary	□ WD2	0%		
	Other habita	its		
Field notes		E	External data sour	ce: not all data recorded
(Fagus sylvatica) d oak-ash-hazel woo pubescens) and pe occasional hawthor	ominated WD1 mixed bidland remains. The candulate oak (Quercustro) (Crataegus monogynate)	roadleaf woodland, wopy is dominated by srobur). The shrub land. The field layer is contact and the field layer is contact.	which were exclu ash (Fraxinus e ayer is dominate dominated by Hy	pes of a hill. There are large areas of beech aded. An area of approximately 7 ha of WN2 xcelsior), with occasional birch (Betula de by hazel (Corylus avellana), with yacinthoides non-scripta and Luzula uent. Standing and fallen dead wood are

Site no.	0702		FIPS no.	41325		
Date surveyed	20/04/20	05				
Woodland name	Rahinstown		Tov	vnland name	Rahinstown	
Conservation rating	g and score	Moderate	46	Threa	at rating and score Moderate 25	
Disco. map 4	9 Grid re	ef. N816	463	6 inch sheet	ME 42 County Meath	
NPWS region	North Eastern	NHA code	-	SAC code	- SPA Code -	
National Park	National Park					
Ownership	Private - Single	e Area	a (ha) 8	Max.	. alt. (m) 90 Min. alt. (m) 90	
Sub-soil Cut			Soil	Cut		
<u>Geography</u>		Woodland hal	oitats	Grazing	Hydrological features	
Esker		WN1	0%	Deer	Seasonal flooding ✓	
Drumlin		WN2	100%	Cattle	☐ Springs ☐	
Valley		WN3	0%	Sheep	Lakes	
Lakeside		WN4	0%	Rabbits	Rivers/streams	
Bogland		WN5	0%	Hares	□ Damp clefts/ravines □	
Hill		WN6	0%	Goats	Other	
Plain/Lowlands	✓	WN7	0%	Horses		
Island		WS1	0%	Other		
Riverside/Floodplai	n 🗌	WD1	0%	Grazing level	0	
Coastal/Estuary		WD2	0%			
	Oth	er habitats				
Field notes			E	External data sou	urce: not all data recorded	
Rhododendron pon A small area of nati	iticum. These a ive woodland oo and Hazel (Co	reas were exclu ccurs near the c rylus avellana).	ded. Access tentre of the s	was difficult in s ite. It is domina	totic conifers and invasive species, especially some areas due to rhododendron infestation. ated by ash (Fraxinus excelsior), birch ted by Hedera helix and bryophytes.	

Site no.	0703		FIPS no.	5890, 25146,	5891
Date surveyed	07/06/20	005			
Woodland name	Glenmore Fox	Covert	Tow	nland name	Oldbridge, Sheepshouse, Stalleen
Conservation rating	and score	Moderate	58	Threa	t rating and score Moderate 33
Disco. map 43	Grid r	ef. 0038	735	6 inch sheet	ME 20 County Meath
NPWS region N	orth Eastern	NHA code	-	SAC code	2299 SPA Code -
National Park	Nature Re	serve		V	Woodland present in the 1840s Yes
Ownership	Private - Single	e Area	(ha) 14	Max.	alt. (m) 80 Min. alt. (m) 0
Sub-soil RckN	Ca/A/TNSSs/0	GLPSsS/TLPSs	Soil	AminSW/Al	luvMIN/AminDW
<u>Geography</u>		Woodland hab	oitats	Grazing	Hydrological features
Esker		WN1	0%	Deer	✓ Seasonal flooding
Drumlin		WN2	0%	Cattle	Springs
Valley	<u> </u>	WN3	0%	Sheep	Lakes
Lakeside		WN4	0%	Rabbits	Rivers/streams
Bogland		WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill		WN6	0%	Goats	Other
Plain/Lowlands		WN7	0%	Horses	
Island		WS1	0%	Other	
Riverside/Floodplair	<u> </u>	WD1	100%	Grazing level	1
Coastal/Estuary		WD1	0%		
ocacia, Eciaa, y	Oth	ner habitats	070]
Field notes		ļ	E	xternal data sou	rce: not all data recorded
	:6: a al a al la a al	l an a staan valle			
mixture of sycamore (Aesculus hippocast sycamore (Acer pse laurel (Prunus laurol hawthorn (Crataegu dominating. Geum u Chrysosplenium oppoccurred apparently	e (Acer pseudo tanum), althou eudoplatanus) a cerasus), else s monogyna) a urbanum, Galiu positifolium is p for the purpos o. Meath. A Pi	oplatanus), ash (ligh at the top of the and elder (Sambuyhere the under and hazel (Corylum aparine, Rumblentiful in areas ses of mountain light and marten was see the marten wa	Fraxinus excepted slope are sucus nigra). A storey consist us avellana). The sanguinius of localised goike or scrameen within the	elsior), beech (Fisome younger A large central person of which will be a large central person of the field layer and Heracleu leying on the second central layer be a cherry Laure	km west of Drogheda. The canopy is a Fagus sylvatica) and horse-chestnut stands where birch dominates with portion of the site is dominated by cherry (Ulmus glabra), elder (Sambucus nigra), is typically poor with Hedera helix im sphondylium are frequent. Slope. Some clearance of cherry laurel has Dverall, a poor site in terms of native status, il thickets. In the southern part of the site istanea sativa).

Site no.	0704		FIPS no.	34800			
Date surveyed	25/05/2005						
Woodland name	Bog Woods		Tov	vnland name	Cloncat		
Conservation rating	and score	Poor	39	Threa	t rating and score	Low	8
Disco. map 42	Grid ref.	N70069	97	6 inch sheet	ME 23	County	leath
NPWS region N	lorth Eastern	NHA code	1580	SAC code	-	SPA Code	-
National Park	Nature Reserv	ve 🗌		\	Noodland present	in the 1840s	Yes
Ownership	Coillte	Area ((ha)	Max.	alt. (m) 80	Min. alt. (m)	80
Sub-soil BasE	sk/Cut		Soil	BminSW/C	ut		
<u>Geography</u>	<u>v</u>	Voodland habit	ats	<u>Grazing</u>	<u>H</u>	ydrological feature	<u>es</u>
Esker	□ w	N1 1	100%	Deer	Sea	sonal flooding	✓
Drumlin	□ w	N2	0%	Cattle	✓ Spri	ngs	
Valley	W	N3	0%	Sheep	Lake	es	✓
Lakeside	□ w	N4	0%	Rabbits	Rive	rs/streams	
Bogland	□ w	N5	0%	Hares	Dam	np clefts/ravines	
Hill	□ w	N6	0%	Goats	Othe	er	
Plain/Lowlands	✓ W	N7	0%	Horses			
Island	W	S1	0%	Other			
Riverside/Floodplair	n 🗌 W	D1	0%	Grazing level	1		
Coastal/Estuary	\square w	D2	0%				
	Other I	nabitats					
Field notes			E	External data sou	rce: not all data rec	orded	
A small area of Coill (Betula pubescens) Vaccinium myrtillus laurocerasus is rare excluded due to high due to underdevelop	with occasional powith frequent Rub on site but doming levels of conifers	edunculate oal ous fruticosus a ant at boundar s and invasive	k (Quercus and Dryopte ry of site. The shrubs. The	robur) and Holl ris dilatata. Pte ne Coillte-owne e private area a	y (llex aquifolium) pridium is locally d ed mixed parcels to adjoining the area	. Field layer domi ominant. Prunus hat appear on FIP	nated by S were

Site no.	0705		FIPS no.	40033			
Date surveyed	11/04/2005						
Woodland name	Burtonstown		Tow	nland name	Burtonstown		
Conservation rating	and score	Moderate	42	Threa	at rating and score		17
Disco. map 43	Grid ref.	N98963	39	6 inch sheet	ME 32	County M	leath
NPWS region N	lorth Eastern	IHA code	-	SAC code	-	SPA Code	-
National Park	Nature Reserve			,	Woodland present	in the 1840s	Yes
Ownership	Coillte	Area	(ha) 2	Max.	alt. (m) 70	Min. alt. (m)	65
Sub-soil TLs/7	TNSSs		Soil	BminPD/Ar	minPD		
<u>Geography</u>	W	odland habi	tats	Grazing	<u>H</u>	ydrological feature	<u>es</u>
Esker	□ WN	ı	0%	Deer	Seas	sonal flooding	
Drumlin	□ WN	2	0%	Cattle	Sprii	ngs	
Valley	□ WN	3	0%	Sheep	Lake	es	✓
Lakeside	□ WN	1	0%	Rabbits	Rive	rs/streams	
Bogland	□ WN	5	0%	Hares	☐ Dam	np clefts/ravines	
Hill	□ WN	6	100%	Goats	Othe	er	
Plain/Lowlands	✓ WN	7	0%	Horses			
Island	□ ws		0%	Other			
Riverside/Floodplair	n 🗌 WD	ı	0%	Grazing leve	0		
Coastal/Estuary		2	0%				
	Other ha	bitats					
Field notes			E	External data sou	urce: not all data reco	orded	
A large area of wood proportion of non-nathectares in size, wit contained planted a appear to have beet glutinosa) and Grey educational purpose	ative tree species. Me himmature Alnus of the foliation o	ost of this wutinosa/Salia) and some	oodland wax cinerea wo ash (Fraxiner stand. Th	s excluded. The codland with ta lus excelsior) a e shrub layer v	ne site surveyed was allest trees of appround and pedunculate of was composed larg	as approximately oximately 11m. The ak (Quercus robut gely of alder (Alnu	e canopy b), which

Site no.	0707	FIPS no.	69849, 32694	, 97493, 97478		
Date surveyed	30/05/2005]				
Woodland name	Ardsallagh	Tov	vnland name	Ardsallagh		
Conservation rating	g and score Mod	lerate 48	Threa	t rating and score	Low	17
Disco. map 4	2 Grid ref.	N891629	6 inch sheet	ME 31 Co	unty M	eath
NPWS region	North Eastern NHA	code -	SAC code	2299	SPA Code	-
National Park	Nature Reserve		V	Woodland present in	the 1840s	Yes
Ownership	Private - Single	Area (ha) 7	.5 Max.	alt. (m) 50	Min. alt. (m)	50
Sub-soil TLs/	Ä	Soil	BminDW/Br	minPD/AlluvMIN		
Geography	Woodl	and habitats	Grazing	<u>Hyd</u>	rological feature	<u>s</u>
Esker	□ WN1	0%	Deer	✓ Seaso	nal flooding	✓
Drumlin	□ WN2	0%	Cattle	Spring	S	
Valley	□ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers	/streams	
Bogland	□ WN5	0%	Hares	Damp	clefts/ravines	
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	✓ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	in WD1	100%	Grazing level	1		
Coastal/Estuary	□ WD2	0%				
	Other habita	ts				
Field notes		J	External data sou	rce: not all data record	ded	
The canopy contain beech (Fagus sylva Picea sitchensis, ho was sparse but Rul	ivately owned woodland ned Horse-chestnut (Aes atica) but no particular s olly (Ilex aquifolium), Ha bus fruticosus agg. and ortion of this site is expen	sculus hippocastanu pecies was dominan wthorn (Crataegus r Ligustrum vulgare w	m), ash (Fraxing t. The subcanop nonogyna) and ere locally domi	us excelsior), goat we py contained Wych wash (Fraxinus excel inant. The rare fern	villow (Salix capı elm (Ulmus glab sior). The groun	rea) and ra), d flora

Site no.	0711	FIPS no.	69744				
Date surveyed	22/07/2005						
Woodland name	Derrysheridan	Т	ownland name	Derrysheridan			
Conservation rating	Conservation rating and score Moderate 48 Threat rating and score Low 0						
Disco. map 34	Grid ref.	N444825	6 inch sheet	ME 8 County	Meath		
NPWS region N	North Eastern	HA code 987	SAC code	- SPA C	ode 4065		
National Park	Nature Reserve		V	Woodland present in the 18-	40s Yes		
Ownership C	Other State Body	Area (ha)	2.5 Max.	alt. (m) 65 Min. a	alt. (m) 62		
Sub-soil TLs/I	L/Cut/Water	S	oil BminPDPT	/Lac/Cut/Water			
<u>Geography</u>	<u>Wo</u>	odland habitats	Grazing	Hydrologica	al features		
Esker	□ WN1	0%	Deer	Seasonal floo	ding 🗸		
Drumlin	□ WN2	50%	Cattle	Springs			
Valley	□ WN3	0%	Sheep	Lakes			
Lakeside	✓ WN ²	0%	Rabbits	Rivers/stream	s \square		
Bogland	□ WN5	0%	Hares	Damp clefts/ra	avines \square		
Hill	□ WN6	50%	Goats	Other			
Plain/Lowlands	□ WN7	0%	Horses	✓			
Island	□ WS1	0%	Other				
Riverside/Floodplair	_	0%	Grazing level	2			
Coastal/Estuary	□ WD2	0%					
,	Other ha						
Field notes			External data sou	rce: not all data recorded			
(Betula pubescens) (Euonymus europae Brachypodium sylva There is no apparer dominated by grey mainly Phragmites europaeus, Lythrum	and ash (Fraxinus e eus) is occasional in aticum, Deschampsia nt management but t willow (Salix cinerea) australis, Iris pseuda n salicarea and Poter ded by wet and impro	scelsior) in the canopa fairly sparse shrub cespitosa and Care tere is some evidency with some birch (Becorus, Filipendula ulr tilla palustris. Along	by with hazel (Cor layer. Field layer x flacca. The unco te of grazing by ho tula pubescens) a maria and Carex of the lakeshore the	the east. Dry woodland is do ylus avellana) in understore is mainly Sanicula europae ommon Elymus caninus wa orses. Wet woodland to the and alder (Alnus glutinosa). Plata. Other herbs include Lie woods merge into reed swite of grazing in the wet woods.	ey. Spindle a, Viola sp, s recorded. east is The field layer is ycopus amp and fen. To		

Site no.	0713	FIPS no.	Non FIPS		
Date surveyed	11/05/2005				
Woodland name	Drive Wood	То	wnland name	Slane Castle Demesne	
Conservation rating	g and score	Poor 36	Threa	at rating and score H	ligh 42
Disco. map 4	Grid ref.	N961741	6 inch sheet	ME 19 County	Meath
NPWS region	North Eastern NH	A code 1592	SAC code	2299 SPA Coo	de -
National Park	Nature Reserve		\	Woodland present in the 1840)s Yes
Ownership	Private - Single	Area (ha)	3.6 Max.	alt. (m) 50 Min. alt	. (m) 30
Sub-soil TLPS	SsS/RckCa	So	AminDW/B	minSW	
Geography	Wood	land habitats	Grazing	Hydrological t	<u>features</u>
Esker	□ WN1	0%	Deer	Seasonal floodii	ng 🗌
Drumlin	□ WN2	0%	Cattle	Springs	
Valley	✓ WN3	0%	Sheep	Lakes	
Lakeside	□ WN4	0%	Rabbits	Rivers/streams	
Bogland	□ WN5	0%	Hares	Damp clefts/rav	ines 🗌
Hill	□ WN6	0%	Goats	Other	
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplai	n 🗌 WD1	100%	Grazing level	1	
Coastal/Estuary	□ WD2	0%			
	Other habit	ats			
Field notes			External data sou	urce: not all data recorded	
area of non-native lash (Fraxinus exceeder (Sambucus nidominated by Hede	broadleaved woodland Isior), wych elm (Ulmus igra) was frequent and era helix, Anthriscus sy	The site is immedia glabra), sycamore (Hawthorn (Crataegu vestris and Urtica di	tely south of Sla (Acer pseudopla s monogyna) wa oica. Prunus lau	37) WD1 woodland adjoining a cane village. The canopy was datanus) and Salix caprea. In the as occasional. The ground flourocerasus was locally abundants. Were also present, but rate of the canonic street and the canonic street.	dominated by ne subcanopy, ara was ant and

Site no.	0715	FIPS no.	6155, 6154, 8	30027, 6156, 38524, 64369	
Date surveyed	07/04/2005				
Woodland name	Balrath	Tov	wnland name	Balrath, Flemingstown	
Conservation rating	and score Mod	derate 58	Threa	at rating and score	High 50
Disco. map 43	Grid ref.	N997655	6 inch sheet	ME 32 County	Meath
NPWS region N	orth Eastern NHA	code 1579	SAC code	- SPA C	code -
National Park	Nature Reserve		,	Woodland present in the 18	40s Yes
Ownership	Coillte	Area (ha) 1	0 Max.	alt. (m) 55 Min. a	alt. (m) 45
Sub-soil TLs		Soil	BminDW/B	minPD	
<u>Geography</u>	<u>Woodl</u>	and habitats	Grazing	Hydrologica	al features
Esker	□ WN1	0%	Deer	Seasonal floo	oding 🗸
Drumlin	□ WN2	50%	Cattle	Springs	
Valley	□ WN3	0%	Sheep	Lakes	
Lakeside	□ WN4	0%	Rabbits	Rivers/stream	ns 🗌
Bogland	□ WN5	0%	Hares	Damp clefts/r	avines
Hill	□ WN6	30%	Goats	Other	
Plain/Lowlands	✓ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplain	n ☐ WD1	20%	Grazing leve	0	
Coastal/Estuary	□ WD2	0%			
	Other habita	its			
Field notes		!	External data sou	urce: not all data recorded	
types. The main tree (Quercus robur) and (Crataegus monogyr	e species include ash (I d introduced species, es na) and holly (llex aquit	Fraxinus excelsior), go specially beech (Fag folium) are the main	grey willow (Sal jus sylvatica) ar species in the s	of Navan. There are two ma lix cinerea) with some pedu nd Aesculus hippocastanum shrub layer, with a small am ymphoricarpos albus) is loc	nculate oak n. Hawthorn nount of spindle

Site no.	0718		FIPS no.	21666, 21665				
Date surveyed	01/07/2005	5						
Woodland name	Birdhill		Tow	nland name	Birdhill			
Conservation rating	Conservation rating and score Moderate 52 Threat rating and score Low 17							
Disco. map 3	5 Grid ref.	N88188	86	6 inch sheet	ME 6	County M	eath	
NPWS region	North Eastern	NHA code	-	SAC code	-	SPA Code	-	
National Park	Nature Rese	rve 🗌		V	Voodland present	in the 1840s	Yes	
Ownership	Private - Single	Area ((ha) 5	Max.	alt. (m) 75	Min. alt. (m)	60	
Sub-soil TLs			Soil	BminDW/Bn	minPD			
Geography		Woodland habit	ats	Grazing	<u>H</u> y	drological feature	<u>s</u>	
Esker	U	VN1	0%	Deer	✓ Seas	sonal flooding	\checkmark	
Drumlin	U	VN2	50%	Cattle	✓ Sprir	ngs		
Valley	V	VN3	0%	Sheep	Lake	s		
Lakeside	U	VN4	0%	Rabbits	Rive	rs/streams		
Bogland	U	VN5	0%	Hares	Dam	p clefts/ravines		
Hill	U	VN6	0%	Goats	Othe	er		
Plain/Lowlands	□ v	VN7	0%	Horses				
Island	U	VS1	0%	Other				
Riverside/Floodplai	n 🗌 V	VD1	0%	Grazing level	1			
Coastal/Estuary	U	VD2	50%					
	Other	habitats						
Field notes			E	xternal data sour	rce: not all data reco	orded		
Medium-sized, modopen grassland are northwest section of sycamore (Acer psour) with standards with matter diverse field layer that damage by grazers	ea. Moderately free of the site contains eudoplatanus). The a poorly develoure hazel (Corylushroughout the site	ely draining on some a section of worder of wortheast section ped shrub layers avellana). The	the slopes wood comprisection of the southere was also	vith impeded dra sed of Ash (poss site is dominate west section of some cherry la	ainage on the cen sibly planted arou ed by mature, well the site is compri- aurel in this area.	atral depression. T nd 15 years ago) spaced peduncul sed of pedunculat There was a relati	the and ate oak te oak vely	

Site no.	0724	FIPS no. 22469, 22459, 69733	
Date surveyed	09/06/2005		
Woodland name	Brittas (Meath)	Townland name Brittas	
Conservation rating	g and score Mod	derate 58 Threat rating and score Moderate	25
Disco. map 3	5 Grid ref.	N807865 6 inch sheet ME 11 County Meath	
NPWS region	North Eastern NHA	A code - SAC code - SPA Code -	
National Park	Nature Reserve	Woodland present in the 1840s	'es
Ownership	Private - Single	Area (ha) 24.5 Max. alt. (m) 80 Min. alt. (m)	60
Sub-soil TLs/	L/A/GLPSsS/RckNCa	Soil BminDW/AlluvMIN/Lac/AminSW	
<u>Geography</u>	Woodla	land habitats Grazing Hydrological features	
Esker	□ WN1	0% Deer ☐ Seasonal flooding ✓	
Drumlin	□ WN2	0% Cattle Springs	
Valley	✓ WN3	Sheep ☐ Lakes ☐	
Lakeside	□ WN4	0% Rabbits ☐ Rivers/streams ✓	
Bogland	□ WN5	0% Hares Damp clefts/ravines	
Hill	□ WN6	0% Goats Other	
Plain/Lowlands	□ WN7	0% Horses	
Island	WS1	0% Other Unknown	
Riverside/Floodpla	in WD1	100% Grazing level 1	
Coastal/Estuary	□ WD2	0%	
	Other habita	ats	
Field notes		External data source: not all data recorded	
invasive shrubs, pa discrete vegetation elm (Ulmus glabra)	articularly Prunus lauroce communities were diffic , sycamore (Acer pseud	f woodland, located 1.5 km west of Nobber. Large areas were excluded due erasus, and non-native tree species. The site was very heterogeneous and cult to define. Pedunculate oak (Quercus robur), ash (Fraxinus excelsior), Wodoplatanus) and beech (Fagus sylvatica) were all locally dominant in the candidica, Rubus fruticosus agg. and litter were all locally dominant.	ych

Site no.	0726		FIPS no.	24456, 24457	', 24458		
Date surveyed	09/08/200	05					
Woodland name	Knightstown		Tow	nland name	Knightstown, Lady	yrath	
Conservation rating	g and score	Very Good	64	Threa	t rating and score	Low	17
Disco. map 4	2 Grid re	f. N8567	784	6 inch sheet	ME 12 C	ounty M	eath
NPWS region	North Eastern	NHA code	_	SAC code	-	SPA Code	-
National Park	Nature Res	serve		١	Woodland present	in the 1840s	Yes
Ownership	Private - Single	Area	(ha) 7	Max.	alt. (m) 70	Min. alt. (m)	65
Sub-soil Cut/	GLs/L		Soil	Cut/BminS\	W/Lac		
Geography		Woodland hab	oitats	Grazing	<u>Hy</u>	drological feature	<u>s</u>
Esker		WN1	0%	Deer	Seas	onal flooding	✓
Drumlin		WN2	0%	Cattle	✓ Sprin	gs	
Valley		WN3	0%	Sheep	Lakes	s	
Lakeside		WN4	0%	Rabbits	River	rs/streams	
Bogland		WN5	0%	Hares	Damı	p clefts/ravines	
Hill		WN6	65%	Goats	Othe	r	
Plain/Lowlands	✓	WN7	15%	Horses			
Island		WS1	0%	Other			
Riverside/Floodplai	in 🗌	WD1	20%	Grazing level	1		
Coastal/Estuary		WD2	0%				
	Othe	er habitats					
Field notes			E	External data sou	ırce: not all data reco	rded	
A medium-sized sit woodland, with son on a ridge on either canopy. Sycamore (Rubus fruticosus), dominated by WN6 dominant in the shr abandoned peat cuspecies dominated	ne WN7 birch bor r side of the road (Acer pseudopla ivy (Hedera heli woodland, with rub layer. Bramb uttings. Birch (Be	ng woodland and d. Ash (Fraxinus atanus) is freque ix) and angelica ash and alder (ile and ivy dominatula pubescens	d some WD1 s excelsior) a ent in the sub (Angelica sy alnus glutino nated the fiel) dominated	modified mixed nd beech (Fago pcanopy. Hawth divestris) domin sa) dominant in d layer. A smal	d broadleaved woo us sylvatica) are lonorn dominates the ate the field layer. In the canopy and a larea of WN7 woo	dland. The WD1 cally dominant in shrub layer. Bran The flat wetter ar sh and willow (Sadland was preser	area lies the mble ea was alix spp.)

Site no.	0727	FIPS no.	47527		
Date surveyed	11/04/2005]			
Woodland name	Culnagore Wood	Tov	vnland name	Culnagore	
Conservation rating	g and score Very	Good 70	Threa	at rating and score Low	0
Disco. map 4	O Grid ref.	N027584	6 inch sheet	LF 21/25 County Long	gford
NPWS region N	lorth Midlands NHA	code 440	SAC code	440 SPA Code	-
National Park	Nature Reserve		\	Woodland present in the 1840s	Yes
Ownership	Private - Single	Area (ha) 3	7 Max.	alt. (m) 50 Min. alt. (m)	40
Sub-soil TLs/	Cut	Soil	BminPD/Bn	minDW/Cut	
Geography	Woodl	and habitats	Grazing	Hydrological features	<u>i</u>
Esker	□ WN1	0%	Deer	Seasonal flooding	
Drumlin	□ WN2	100%	Cattle	✓ Springs	
Valley	WN3	0%	Sheep	Lakes	✓
Lakeside	✓ WN4	0%	Rabbits	Rivers/streams	
Bogland	□ WN5	0%	Hares	✓ Damp clefts/ravines	
Hill	□ WN6	0%	Goats	Other	
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	1	
Coastal/Estuary	□ WD2	0%			
	Other habita	its			
Field notes		1	External data sou	urce: not all data recorded	
appears to have be were present. There allowed access to p map) has been rece adjacent to the site	en coppiced in the past e are occasional wet are part of the wood but no e ently felled (some ash s	but has not been made as scattered through evidence of significant and bearers retained Lough Ree lies to the	anaged for 50+ hout the site an nt browsing. A o d) and is curren	nd ash (Fraxinus excelsior). The haze years). Also some over mature ash ind also 2 internal fence lines. Cattle a compartment to the north of the site (atly regenerating as scrub. Wet grasslow boulder dominated area with scrul	rees re see and lies

Site no.	0728	FIPS no.	29046, 37265	5, 69309
Date surveyed	21/06/2005]		
Woodland name	Coolamber	Tov	wnland name	Coolamber, Moneyhoolaghan
Conservation rating	g and score Mod	derate 54	Threa	t rating and score High 42
Disco. map 4	1 Grid ref.	N343740	6 inch sheet	LF 16 County Longford
NPWS region N	lorth Midlands NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Noodland present in the 1840s No
Ownership	Private - Single	Area (ha)	8 Max.	alt. (m) 80 Min. alt. (m) 80
Sub-soil Cut		Soil	Cut	
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	WN3	0%	Sheep	☐ Lakes ✓
Lakeside	WN4	0%	Rabbits	☐ Rivers/streams ☐
Bogland	✓ WN5	0%	Hares	□ Damp clefts/ravines □
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	30%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	0
Coastal/Estuary	□ WD2	70%		
	Other habita	its		
Field notes			External data sou	rce: not all data recorded
over bog. Grey willo Dryopteris dilatata. layer. The eastern s (Betula pubescens) The understorey is	ow (Salix cinerea) is sca Thuidium tamariscinum section is a modified WI , Norway spruce (Picea	ttered in the unders, Kindbergia praelor, 22 woodland domina abies), European la nated by Rhododen	torey. The field aga and Hypnun ated by mature p arch (Larix decid dron ponticum a	nated by birch (Betula pubescens) on cut layer is dominated by Rubus fruticosus and n jutlandicum are frequent in the ground pedunculate oak (Quercus robur), birch dua) and sycamore (Acer pseudoplatanus). and scattered Prunus laurocerasus. As a idland section.

Site no.	0729 FIPS no. 46345
Date surveyed	18/04/2005
Woodland name	White Sand Wood Townland name Commons North
Conservation rating	g and score Very Good 61 Threat rating and score Low 17
Disco. map 4	Grid ref. N006679 6 inch sheet LF 17 County Longford
NPWS region N	North Midlands NHA code 440 SAC code 440 SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	Private - Single Area (ha) 13 Max. alt. (m) 50 Min. alt. (m) 40
Sub-soil Rck0	Ca/TLs/L Soil BminSW/BminDW/Lac
Geography	Woodland habitats Grazing Hydrological features
Esker	☐ WN1 0% Deer ☐ Seasonal flooding ☐
Drumlin	□ WN2 100% Cattle ✓ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	✓ WN4 0% Rabbits Rivers/streams
Bogland	☐ WN5 ☐ Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	☐ WS1 Other ☐
Riverside/Floodplai	in WD1 O% Grazing level 1
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
walls present at site site. A number of h	odland with good vernal display of herbs and bryophytes - boulders well covered in bryophytes. Stone e edge and internally. Strong sycamore (Acer pseudoplatanus) regeneration towards northern end of louses back onto the woodland which is used frequently by walkers. Due to the presence of private nite change in woodland habitat, the site has been reduced in size (see map). Southern boundary is woodland track.

Site no.	0730	FIPS no. 50932	
Date surveyed	04/05/2005		
Woodland name	Clonbroney	Townland name Clonbroney	
Conservation rating	and score Mod	derate 46 Threat rating and score Low	8
Disco. map 34/4	Grid ref.	N265800 6 inch sheet LF 10 County Longford	k
NPWS region No	orth Midlands NHA	A code - SAC code - SPA Code -	
National Park	Nature Reserve	Woodland present in the 1840s	No
Ownership	Coillte	Area (ha) 3 Max. alt. (m) 50 Min. alt. (m)	40
Sub-soil Cut		Soil Cut	
<u>Geography</u>	Woodl	land habitats Grazing Hydrological features	
Esker	□ WN1	0% Deer Seasonal flooding	
Drumlin	□ WN2		
Valley	□ WN3	0% Sheep □ Lakes ✓	
Lakeside	□ WN4	0% Rabbits Rivers/streams	
Bogland	✓ WN5	0% Hares Damp clefts/ravines	
Hill	□ WN6	0% Goats Other	
Plain/Lowlands	□ WN7	100% Horses	
Island	□ WS1	0% Other	
Riverside/Floodplain	n ☐ WD1	0% Grazing level 0	
Coastal/Estuary	□ WD2	0%	
	Other habita	ats	
Field notes		External data source: not all data recorded	
dominate the canopy margin of Sitka spru	y, while hawthorn (Crat ce (Picea sitchensis) to	congford. Downy birch (Betula pubescens) and grey willow (Salix cinerea) taegus monogyna) occurs in the shrub layer. The site is fringed by a narrow of the east. Filipendula ulmaria and Carex paniculata are found in the field lay umerous deep drainage ditches. The canopy species composition is poor.	er.

Site no.	0731	FIPS no.	49684	
Date surveyed	10/05/2005]		
Woodland name	Windmill Wood	Tov	vnland name	Currygrange
Conservation rating	g and score Mod	derate 54	Threa	at rating and score Low 17
Disco. map 4	1 Grid ref.	N233781	6 inch sheet	LF 9 County Longford
NPWS region N	NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		١	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha) 5	.5 Max.	alt. (m) 70 Min. alt. (m) 60
Sub-soil Cut/	TLPSsS	Soil	Cut/AminD\	W
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding ✓
Drumlin	□ WN2	0%	Cattle	✓ Springs
Valley	□ WN3	0%	Sheep	☐ Lakes ✓
Lakeside	✓ WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	100%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodpla	in 🗌 WD1	0%	Grazing level	1 2
Coastal/Estuary	□ WD2	0%		
	Other habita	its		
Field notes		ļ	External data sou	urce: not all data recorded
and is gappy in ma pubescens). Rubus species present, in and Ranunculus re	ny places. The canopy is fruticosus is farily promounding Dryopteris carthopens. There is extensive	s dominated by willo inent within the field usiana, D. dilatata, S e Rhododendron por	ws (Salix spp.), layer although Stellaria uliginos nticum invasion,	ounty Longford. It is a very wet woodland, alder (Alnus glutinosa) and birch (Betula there is quite an even diversity of other sa, Agrostis stolonifera, Oxalis acetosella particularly in some of the drier areas. It are causing poaching in some areas.

Site no.	0732		FIPS no.	48448			
Date surveyed	15/06/200	05					
Woodland name	Abbeyderg		Tow	nland name	Abbeyderg		
Conservation rating	g and score	Moderate	58	Threa	at rating and score	Low	0
Disco. map 4	1 Grid ref	. N1346	550	6 inch sheet	LF 18 Co	unty Lo	ngford
NPWS region N	orth Midlands	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Res	erve 🗌		\	Woodland present in	the 1840s	No
Ownership	Private - Single	Area	(ha) 1	2 Max.	alt. (m) 78	Min. alt. (m)	72
Sub-soil TDC	Ss/RckNCa/Cut		Soil	AminDW/A	minSW/Cut		
<u>Geography</u>		Woodland hab	oitats	Grazing	Hyd	rological feature	<u>es</u>
Esker		WN1	0%	Deer	Seaso	nal flooding	
Drumlin		WN2	100%	Cattle	✓ Spring	S	
Valley		WN3	0%	Sheep	✓ Lakes		
Lakeside		WN4	0%	Rabbits	Rivers	/streams	
Bogland		WN5	0%	Hares	Damp	clefts/ravines	
Hill	•	WN6	0%	Goats	Other		
Plain/Lowlands		WN7	0%	Horses			
Island		WS1	0%	Other			
Riverside/Floodplai	n 🗌	WD1	0%	Grazing level	2		
Coastal/Estuary		WD2	0%				
	Othe	r habitats					
Field notes			E	External data sou	ırce: not all data record	ded	
canopy with hazel (majority of the site) acetosella, Geraniu animals. The groun tamariscinum, Eurh and the field and gr	Corylus avellana the field layer is im robertianum, d layer is domina lynchium striatur cound layers are	a) in the unders rich (but low in Stellaria holoste ant on the man n and Thamnob quite poor. The	torey but wer height due to ea and Poa a y rocks in the oryum Aloped s scrubland so	e too small to to winter grazing innua. The latte woodland and curum. In the acurrounds disting	eas where ash (Fraxitake a releve. In the g). The dominant sper is an indicator of goal the main species a ctively grazed areas of patches of wet grayer species. Milium ef	ungrazed areas ecies are Oxalis grazing and tran re Thuidium bare ground is assland/fen whice	f (the short

Site no.	0733	FIPS no.	69249				
Date surveyed	08/06/2005						
Woodland name	Corrabola	Tov	vnland name	Corrabola			
Conservation rating	Conservation rating and score Moderate 58 Threat rating and score Low 8						
Disco. map 4	1 Grid ref.	N184606	6 inch sheet	LF 23 County Lor	ngford		
NPWS region N	orth Midlands NHA	A code -	SAC code	- SPA Code	-		
National Park	Nature Reserve		V	Voodland present in the 1840s	Yes		
Ownership	Private - Single	Area (ha) 1	1 Max. a	alt. (m) 75 Min. alt. (m)	75		
Sub-soil TDC	Ss	Soil	AminDW				
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological feature	<u>s</u>		
Esker	□ WN1	0%	Deer	Seasonal flooding			
Drumlin	WN2	95%	Cattle	✓ Springs	✓		
Valley	□ WN3	0%	Sheep	Lakes			
Lakeside	WN4	0%	Rabbits	Rivers/streams	\checkmark		
Bogland	WN5	0%	Hares	Damp clefts/ravines			
Hill	□ WN6	5%	Goats	Other			
Plain/Lowlands	□ WN7	0%	Horses				
Island	□ WS1	0%	Other				
Riverside/Floodplain	n 🗹 WD1	0%	Grazing level	1			
Coastal/Estuary	□ WD2	0%					
	Other habita	ats					
Field notes		ı	External data sour	rce: not all data recorded			
classified as WN2. I avellana) is domina (Crataegus monogy dominated by speci lutetiana, Geum urb (Eurhynchium striat on the northeast ed patch of WN6 wet was not big enough	Beech (Fagus sylvatica int in this section but rar (na) and blackthorn (Prues indicating moist soil banum, Chrysosplenium ium, Kindbergia praelon ge of the site. There is villow-alder-ash woodlar) is frequent through re in the northeast se unus spinosa) (north (Carex remota, Filipo oppositifolium). The ga, Thuidium tamari also a spring presen od comprising alder ere is evidence of rece	out especially or ection. The under east section). The endula ulmaria, ground layer is scinum) but non t in the southwe (Alnus glutinosa cent ash remova	r) and ash (Fraxinus excelsior) and n the southwest side. Hazel (Corylu erstorey is dominated by hawthorn he field layer is rich throughout and Geum rivale) and high nutrient soil is composed of several species he are dominant. There is a ring fort est section. Surrounding this there is a), ash and goat willow (Salix capreal from the site (most likely for making the woodland).	is (Circaea present a a small a) but it		

Site no.	0734	FIPS no.	47284, 47283	
Date surveyed	02/06/2005			
Woodland name	Lislea	Tov	vnland name	Lislea, Lisglassock
Conservation rating	g and score Mod	lerate 46	Threat	t rating and score Low 8
Disco. map 4	1 Grid ref.	N155614	6 inch sheet	LF 23 County Longford
NPWS region N	lorth Midlands NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Voodland present in the 1840s No
Ownership	Private - Single	Area (ha)	Max.	alt. (m) 75 Min. alt. (m) 75
Sub-soil Cut/	TDCSs	Soil	Cut/AminDV	N
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	✓ Springs
Valley	□ WN3	0%	Sheep	☐ Lakes ✓
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	✓ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	100%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n WD1	0%	Grazing level	1
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes		I	External data soui	rce: not all data recorded
these areas hazel (the rest of the wood Dryopteris dilatata. deep ditches runnir	Corylus avellana) is fred dland. The field layer is d The ground layer is rich	luent in the understo dominated by Rubus and composed mai aking some areas in	orey. Holly (Ilex as fruticosus with nly of Thuidium accessible - for	tered in the canopy in some areas only. In aquifolium) is present in the understorey of frequent Lonicera periclymenum and tamariscinum. There are several steep and this reason the south eastern part of the and.

Site no.	0735	FIPS no	20364, 20365				
Date surveyed	28/06/2005						
Woodland name	Larkfield		Townland name	Larkfield			
Conservation rating and score Moderate 54 Threat rating and score Moderate 25							
Disco. map 3	Grid ref.	N288891	6 inch sheet	LF 6 County Longford			
NPWS region N	NPWS region North Midlands NHA code 992 SAC code - SPA Code -						
National Park	Nature Reserv		V	Voodland present in the 1840s Yes			
Ownership	Private - Multiple	Area (ha)	6.5 Max.	alt. (m) 70 Min. alt. (m) 60			
Sub-soil TLPS	SsS		Soil AminDW				
Geography	W	odland habitats	Grazing	Hydrological features			
Esker		1 0%	Deer	Seasonal flooding ✓			
Drumlin			Cattle	☐ Springs ☐			
Valley	□ wr		Sheep	Lakes			
Lakeside	✓ WI		Rabbits	Rivers/streams			
Bogland	□ WI		Hares	☐ Damp clefts/ravines ☐			
Hill			Goats	Other			
Plain/Lowlands			Horses				
Island	□ ws		Other				
Riverside/Floodplai	_		Grazing level	0			
Coastal/Estuary	□ W[
ŕ	Other h						
Field notes			External data soul	rce: not all data recorded			
willow (Salix caprea sylvatica), rowan (S dominated by Rhoo species form the sh ulmaria, Ranunculu dominated by Rhizo	a) forming the canop Sorbus aucuparia) a dodendron ponticum nrub layer in the sou is flammula, Lysima omnium punctatum	y. On the drier north d sycamore (Acer p in places. Hawthorr hern wetter part. He chia vulgaris, Lythru while the upper slope	ern edge sessile oa seudoplatanus) are (Crataegus monog ere the field layer is m salicaria and Agre e is dominated by T	celsior), alder (Alnus glutinosa) and goat ak (Quercus petraea), Beech (Fagus e scattered in the canopy. This drier area is gyna) and low branches of the canopy rich with Phalaris arundinacea, Filipendula ostis stolonifera. The ground layer is hamnobryum alopecurum. This site is ne woodland close to the shore.			

Site no.	0736	FIPS no.	47224			
Date surveyed	13/04/2005					
Woodland name	Cleraun	Tov	vnland name	Cleraun		
Conservation rating	g and score Mod	erate 52	Threa	t rating and score	Moderate	25
Disco. map 4	0 Grid ref.	N041549	6 inch sheet	LF 25 Cou	unty Lor	gford
NPWS region N	orth Midlands NHA	code -	SAC code	440	SPA Code	4064
National Park	Nature Reserve		V	Noodland present in	the 1840s	No
Ownership	Private - Single	Area (ha)	Max.	alt. (m) 40	Min. alt. (m)	30
Sub-soil L/TL	s	Soil	Lac/BminP[D/AminPDPT		
Geography	Woodla	and habitats	Grazing	<u>Hyd</u> ı	rological feature	<u>s</u>
Esker	□ WN1	0%	Deer	Season	nal flooding	✓
Drumlin	□ WN2	0%	Cattle	✓ Spring:	S	
Valley	□ WN3	0%	Sheep	✓ Lakes		✓
Lakeside	✓ WN4	40%	Rabbits	Rivers	streams/	
Bogland	□ WN5	0%	Hares	Damp	clefts/ravines	
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	10%	Other			
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	3		
Coastal/Estuary	□ WD2	50%				
	Other habita	ts				
Field notes		!	External data sou	rce: not all data record	ed	
past. Wetter areas flora. 2 small lakes show evidence of o big enough to merit	n planted up with Beech contain more Alder (Alnowithin the woodland site lid enclosures. Scattered second plot). Good diversity and the exotics (WD2) with native second plot).	us glutinosa). Heavy provide valuable had pockets of wet woo ersity of bird species	r livestock move abit diversity. St odland dominate cobserved. In g	ement in places has cone walls distributed ed by alder (Alnus gl leneral, the drier are	damaged the gr I throughout the utinosa) and Sa	ound site lix (not

Site no.	0737	FIPS no. 47391, 47411
Date surveyed	07/06/2005	
Woodland name	Newcastle West	Townland name Newcastle
Conservation rating	and score Poor	Threat rating and score Moderate 33
Disco. map 41	Grid ref. N186	6566 6 inch sheet LF 27 County Longford
NPWS region No	orth Midlands NHA code	- SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Coillte Area	ea (ha) 9 Max. alt. (m) 57 Min. alt. (m) 55
Sub-soil TDCS	Ss	Soil AminDW/AminPDPT
<u>Geography</u>	Woodland ha	abitats Grazing Hydrological features
Esker	□ WN1	0% Deer ✓ Seasonal flooding
Drumlin	□ WN2	0% Cattle Springs
Valley	□ WN3	0% Sheep Lakes
Lakeside	□ WN4	0% Rabbits Rivers/streams
Bogland	□ WN5	0% Hares Damp clefts/ravines
Hill	✓ WN6	0% Goats Other
Plain/Lowlands	□ WN7	0% Horses
Island	□ WS1	0% Other
Riverside/Floodplain	WD1	100% Grazing level 3
Coastal/Estuary	□ WD2	0%
	Other habitats	
Field notes		External data source: not all data recorded
subcanopy. Here the exotics. Dead wood pedunculate oak (Qu	e shrub, field and ground layer is abundant in this section. Thuercus robur) in the canopy ar	te oak (Quercus robur) with abundant beech (Fagus sylvatica) in the ers are poor. The western part of the site has been severely cleared of all the middle section of the site is composed of scattered mature and dominant ash (Fraxinus excelsior) in the understorey (as saplings and of woodland. In areas deer grazing is evident.

Site no.	0738	FIPS no	. 82122			
Date surveyed	26/04/2005					
Woodland name	Greenan South		Townland name	Greenan		
Conservation rating	g and score M	oderate 52	Threa	at rating and score	Low	17
Disco. map 4	2 Grid ref.	N541735	6 inch sheet	ME 15 Cou	nty Me	eath
NPWS region	North Eastern NF	A code -	SAC code	- 5	SPA Code	-
National Park	Nature Reserve		,	Woodland present in t	the 1840s	Yes
Ownership	Private - Multiple	Area (ha)	3 Max.	. alt. (m) 180	Min. alt. (m)	140
Sub-soil Rck(Са		Soil BminSW			
Geography	Woo	lland habitats	Grazing	<u>Hydro</u>	ological feature	<u>s</u>
Esker	□ WN1	30%	Deer	Season	al flooding	
Drumlin	✓ WN2	70%	Cattle	Springs		
Valley	□ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/s	streams	
Bogland	□ WN5	0%	Hares	☐ Damp c	elefts/ravines	✓
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses	✓		
Island	□ WS1	0%	Other			
Riverside/Floodplai	n WD1	0%	Grazing leve	1		
Coastal/Estuary	□ WD2	0%				
	Other habi	ats				
Field notes			External data sou	urce: not all data recorde	ed	
laurocerasus and w and was fragmente size. Two vegetatio with occasional holl dominated by haze	podland approximately vas excluded. The sou d by a number of path on types were noted in ly (Ilex aquifolium). The I (Corylus avellana) ar scripta, Chrysosplenium of the control of the c	hern section of the s and was also exc ntermittent bands e field layer was po d occasional ash (e remaining parcel cluded. The remain . The WN1 area woor but the ground Fraxinus excelsion	was dominated by be ning area was approxi as dominated by birch layer was diverse. Th n) and holly. The field	eech (Fagus syl imately 3 hectal n (Betula pubes ne WN2 area wa layer was domil	vatica) res in cens) as nated by

Site no.	0742	FIPS no. 32590	
Date surveyed	21/04/2005		
Woodland name	Isaacstown North	Townland name Isaacstown	
Conservation rating	g and score P	Poor 39 Threat rating and score Low	8
Disco. map 4	9 Grid ref.	N800482 6 inch sheet ME 42 County Meath	1
NPWS region	North Eastern NHA	A code - SAC code 557 SPA Code	-
National Park	Nature Reserve	Woodland present in the 1840s	No
Ownership	Private - Single	Area (ha) 1.3 Max. alt. (m) 90 Min. alt. (m)	80
Sub-soil GLs		Soil BminSW	
Geography	Woodla	land habitats Grazing Hydrological features	
Esker	✓ WN1	0% Deer Seasonal flooding ✓	
Drumlin	□ WN2	100% Cattle Springs	
Valley	□ WN3	Sheep ✓ Lakes □	
Lakeside	WN4	0% Rabbits Rivers/streams	
Bogland	□ WN5	0% Hares Damp clefts/ravines	
Hill	□ WN6	0% Goats Other	
Plain/Lowlands	WN7	0% Horses	
Island	WS1	0% Other	
Riverside/Floodpla	in WD1	0% Grazing level 1	
Coastal/Estuary	WD2	0%	
	Other habita	ats	
Field notes		External data source: not all data recorded	
beech (Fagus sylva woodland, as (Frax	atica) and was excluded inus excelsior) beign the	sker ridge and adjacent plain in COunty Meath. The esker is dominated by I (about 1 ha). The remainder of the site consisted of WN2 oak-ash-hazel e dominant species with hawthorn (Crataegus monogyna) and some sycam hrub layer. The ground flora was dominated by Ranunculus ficaria.	ore

Site no.	0743	FIPS no. 32587	
Date surveyed	19/04/2005		
Woodland name	Isaacstown South	Townland name Isaacstown	
Conservation rating	g and score P	Poor 39 Threat rating and score High 42	2
Disco. map 4	9 Grid ref.	N801477 6 inch sheet ME 42 County Meath	
NPWS region	North Eastern NHA	A code - SAC code 557 SPA Code -	
National Park	Nature Reserve	Woodland present in the 1840s No	
Ownership	Private - Single	Area (ha) 5.1 Max. alt. (m) 90 Min. alt. (m) 80	
Sub-soil GLs		Soil BminSW	
<u>Geography</u>	Woodl	land habitats Grazing Hydrological features	
Esker	✓ WN1	0% Deer Seasonal flooding	
Drumlin	□ WN2	60% Cattle Springs	
Valley	□ WN3	0% Sheep Lakes	
Lakeside	WN4	0% Rabbits Rivers/streams	
Bogland	□ WN5	0% Hares Damp clefts/ravines	
Hill	□ WN6	0% Goats Other	
Plain/Lowlands	WN7	0% Horses	
Island	□ WS1	0% Other	
Riverside/Floodpla	in 🗌 WD1	40% Grazing level 0	
Coastal/Estuary	□ WD2	0%	
	Other habita	ats	
Field notes		External data source: not all data recorded	
is WN2 oak-ash-ha sylvatica). Wood is (Quercus robur) wit	nzel, with some introduce located on an esker ride th frequent sycamore, sh	to quarry about 2 miles south of Rathmoylon village. Main vegetation community ed woody species, notably sycamore (Acer pseudoplatanus) and beech (Fagus ge. There is good diversity in all layers. Canopy is mostly pedunculate oak hrub layer is hazel (Corylus avellana), hawthorn (Crataegus monogyna) and sker ridge is largely dominated by beech.	

Site no.	0745	FIPS no.	41407, 69832	, 64443, Non FIPS		
Date surveyed	23/05/2005					
Woodland name	Jamestown	Tov	wnland name	Jamestown		
Conservation rating	g and score Mo	derate 48	Threa	t rating and score	Low	17
Disco. map 4	2 Grid ref.	N771672	6 inch sheet	ME 24 Coun	nty Me	eath
NPWS region	North Eastern NHA	A code 1324	SAC code	S	PA Code	-
National Park	Nature Reserve		V	Woodland present in the	ne 1840s	No
Ownership	Private - Multiple	Area (ha) 1	1.6 Max.	alt. (m) 80	Min. alt. (m)	80
Sub-soil Cut/	TLs	Soil	Cut/BminPI	OPT		
Geography	Wood	and habitats	Grazing	<u>Hydro</u>	logical features	<u> </u>
Esker	□ WN1	100%	Deer	✓ Seasona	al flooding	✓
Drumlin	□ WN2	0%	Cattle	Springs		
Valley	□ WN3	0%	Sheep	Lakes		✓
Lakeside	□ WN4	0%	Rabbits	Rivers/st	treams	
Bogland	□ WN5	0%	Hares	Damp cl	efts/ravines	
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	✓ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	n WD1	0%	Grazing level	1		
Coastal/Estuary	□ WD2	0%				
	Other habita	ats				
Field notes			External data sou	rce: not all data recorded	d 🗌	
Meath. The site con pubescens) was do holly (llex aquifolium	e owned by multiple prinsists of WN1 oak-birch missts of WN1 oak-birch ominant throughout with m). In some areas the fi swere locally abundant.	-holly woodland on t occasional peduncu eld layer was very sp	he margins of a late oak (Querc oarse. Pteridium	degraded raised bog. sus robur), rowan (Sorl aquilinum, Dryopteris	. Birch (Betula bus aucuparia) s dilatata and	

Site no. 0746	FIPS no. 60117, 60089 28467	0, 60158, 60119, 60118, 67586, 60160, 60161,
Date surveyed 28/07/2005		
Woodland name Baltynanima	Townland name	Drummin, Carrigroe, Raheen, Baltynanima, Carrigeenshin
Conservation rating and score Exce	ellent 85 Threa	t rating and score Moderate 25
Disco. map 56 Grid ref.	O164020 6 inch sheet	WI 18 County Wicklow
NPWS region South Eastern NHA	code 2122 SAC code	2122 SPA Code -
National Park Nature Reserve		Woodland present in the 1840s Yes
Ownership Private - Multiple	Area (ha) 90 Max.	alt. (m) 250 Min. alt. (m) 180
Sub-soil TLPSsS/RckNCa/A	Soil AminDW/A	minSW/AlluvMIN/AminPD
Geography Woodla	and habitats Grazing	<u>Hydrological features</u>
Esker WN1	75% Deer	Seasonal flooding
Drumlin WN2	5% Cattle	☐ Springs ☐
Valley ✓ WN3	0% Sheep	Lakes
Lakeside WN4	0% Rabbits	✓ Rivers/streams
Bogland WN5	0% Hares	□ Damp clefts/ravines □
Hill WN6	10% Goats	Other
Plain/Lowlands WN7	10% Horses	V
Island WS1	0% Other	
Riverside/Floodplain WD1	0% Grazing level	3
Coastal/Estuary WD2	0%	
Other habitat	ts	
<u>Field notes</u>	External data sou	rce: not all data recorded
main vegetation type is WN1 oak-birch-holly occasional holly (Ilex aquifolium). Rowan (S just south of the Oldbridge Road and to the (Quercus petraea), with abundant Vacciniur with Agrostis spp. abundant. Boulders were	y, consisting of well-spaced out sest orbus aucuparia) and birch (Betula east of Glendalough Estate has your myrtillus. Where sessile oak is more locally frequent and covered in bry of the site, and a smaller area in the not sessile oak is found to the west on Dan and all along the river as it flow the birch. An area of beech and Scotthwest of the site but disconnected.	pubescens) are locally frequent. The area bunger, more densely growing sessile oak lore mature the ground flora is more grassy, prophytes. An area of birch with ground flora is south of the site. A small area of ash-hazel of this latter patch. WN6 wet willow-alderows south/south-east. Dominant species ots pine (Pinus sylvestris) near 'Lake Park'

Site no.	0747	FIPS no.	20465, 38037, 20464	
Date surveyed	13/07/2005]		
Woodland name	Breakey	Tov	nland name Kilboyne)
Conservation rating	g and score Mod	derate 54	Threat rating a	nd score Low 8
Disco. map 3	5 Grid ref.	N738910	6 inch sheet ME 2	County Meath
NPWS region	North Eastern NHA	code 1558	SAC code 1558	SPA Code -
National Park	Nature Reserve		Woodland	d present in the 1840s No
Ownership	Private - Multiple	Area (ha)	5 Max. alt. (m)	130 Min. alt. (m) 125
Sub-soil Cut/	TLPSsS	Soil	Cut/AminPDPT/Amir	nDW
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	Springs
Valley	□ WN3	0%	Sheep	Lakes ✓
Lakeside	✓ WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	Damp clefts/ravines
Hill	□ WN6	100%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	in WD1	0%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ats		
Field notes		E	xternal data source: not al	I data recorded
mixture of ash (Fra Rubus fruticosus at pubescens) is rare areas of fen peat o arundinacea and P	xinus excelsior), grey wind Dryopteris dilatata. Hand this appears to be accur with alder, grey will hragmites australis, with	llow (Salix cinerea) a awthorn (Crataegus a natural depression ow and S. x multiner a some Mentha aqua	nd alder (Alnus glutinos monogyna) is frequent a rather than a cutover bo ris. Over a field layer of ica and Equisetum fluvi	a. The main area of woodland is a ca) over a dense field layer of cas a shrub. Birch (betula cas a shrub.)) and birch (betula cas a shrub. Birch (betula cas a shrub.)) and birch (betula cas a shrub.) and birch (betula cas a shru

Site no.	0748	FIPS no.	69916, 41430					
Date surveyed	01/09/2005							
Woodland name	Molerick	To	wnland name	Molerick, Anneville or Clonard Old				
Conservation rating and score Moderate 58 Threat rating and score Low 0								
Disco. map 49	9 Grid ref.	N662466	6 inch sheet	ME 41 County Meath	1			
NPWS region N	North Eastern NH	A code 1582	SAC code	- SPA Code	-			
National Park	Nature Reserve		V	Voodland present in the 1840s	No			
Ownership F	Private - Multiple	Area (ha)	.8 Max.	alt. (m) 76 Min. alt. (m)	75			
Sub-soil Cut		Soi	Cut					
Geography	Wood	land habitats	Grazing	Hydrological features				
Esker	□ WN1	0%	Deer	☐ Seasonal flooding ✓				
Drumlin	□ WN2	30%	Cattle	✓ Springs				
Valley	□ WN3	0%	Sheep	Lakes				
Lakeside	□ WN4	0%	Rabbits	Rivers/streams				
Bogland	✓ WN5	0%	Hares	☐ Damp clefts/ravines ☐				
Hill	□ WN6	0%	Goats	Other				
Plain/Lowlands	□ WN7	70%	Horses					
Island	□ WS1	0%	Other					
Riverside/Floodplain	n 🗌 WD1	0%	Grazing level	2				
Coastal/Estuary	□ WD2	0%						
·	Other habita							
Field notes			External data sou	rce: not all data recorded				
heavily grazed/poac (Crataegus monogy sylvestris and Gera (Betula pubescens) Rubus fruticosa, Dr proper. The souther with some younger,	ched area dominated by (na). The field layer her nium robertianum. The and grey willow (Salix yopteris dilatata and Ptrn part of the site is sep	y ash (Fraxinus exce e consists of Urtica soil is unusually pea cinerea) woodland, f eridium aquilinum. T arated by a broad d ne eastern pasture. I	Isior), birch haz- dioica, Circaea I ty for such a ve- enced off and the his merges into rain and a track	ngwood. In the northern part of the site el (Corylus avellana) and hawthorn utetiana, Lapsana communis, Stachys getation type. East of this is an area of herefore with a more developed field lay dense bracken along the edge of the bray. It consists of mature birch woodlar ome birch scrub to the west of the site r	birch er of og nd			

Site no.	0749	FIPS no.	28453, 29677	, 29664, 82456				
Date surveyed	08/08/2005]						
Woodland name	Tomnafinnoge	Tov	vnland name	Tomnafinnoge				
Conservation rating and score Very Good 70 Threat rating and score Low 17								
Disco. map 62	Grid ref.	T017697	6 inch sheet	WI 43 County Wicklo	W			
NPWS region S	outh Eastern NHA	code -	SAC code	781 SPA Code	-			
National Park	Nature Reserve		V	Voodland present in the 1840s	Yes			
Ownership	NPWS	Area (ha) 6	5 Max.	alt. (m) 150 Min. alt. (m)	80			
Sub-soil TLPS	SsS/RckNCa/A	Soil	AminDW/Ar	minSW/AlluvMIN				
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological features				
Esker	□ WN1	100%	Deer	Seasonal flooding				
Drumlin	□ WN2	0%	Cattle	Springs				
Valley	□ WN3	0%	Sheep	Lakes				
Lakeside	□ WN4	0%	Rabbits	Rivers/streams				
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐				
Hill	✓ WN6	0%	Goats	Other Ditches				
Plain/Lowlands	□ WN7	0%	Horses					
Island	□ WS1	0%	Other					
Riverside/Floodplair	_	0%	Grazing level	1				
Coastal/Estuary	□ WD2	0%						
•	Other habita							
Field notes		Ī	External data soul	rce: not all data recorded				
1986), this large WN County Wicklow. Th avellana) being freq glutinosa) and willow there. The site is ma Eamon Doran & Joh present, particularly (Cornus sericea) an	N1 oak-birch-holly wood te canopy is dominated juent. The River Derry r ws (Salix spp.) are pres anaged by NPWS and o nn Cross). There are sti	lland site is probably by sessile (Quercus uns just inside the neent along the bank, to earlier this year some II other clumps of Right end of the wood. It is end of the wood.	the largest exterpetraea), with the petraea), with the petraea in	ed history of coppice management (Jonent of semi-natural woodland in south birch (Betula pubescens) and hazel (Coundary of the site and although alder (Aificant development of riparian woodland noticum removal has taken place (cford cherry laurel (Prunus laurocerasus) reed (Fallopia japonica), red osier dogwallong the banks of the river. Sparrowhaw	rylus Ilnus d			

Date surveyed Woodland name	01/06/2005 Newcastle East				
Woodland name	Newcastle East				
			Tow	nland name	Newcastle
Conservation rating	and score	Poor	39	Threa	at rating and score Low 17
Disco. map 4	1 Grid ref.	N19156	68	6 inch sheet	LF 27 County Longford
NPWS region N	orth Midlands N	HA code	-	SAC code	- SPA Code -
National Park	Nature Reserve			١	Woodland present in the 1840s Yes
Ownership	Coillte	Area ((ha) 5	Max.	alt. (m) 56 Min. alt. (m) 54
Sub-soil TDC	Ss/Cut		Soil	AminDW/C	Eut
<u>Geography</u>	<u>Wo</u>	dland habit	tats	Grazing	Hydrological features
Esker	□ WN		0%	Deer	Seasonal flooding
Drumlin	□ WN:		0%	Cattle	Springs
Valley	□ wn:		0%	Sheep	Lakes
Lakeside	□ WN4		0%	Rabbits	Rivers/streams
Bogland	□ wn:		0%	Hares	☐ Damp clefts/ravines ☐
Hill	✓ WN		0%	Goats	Other
Plain/Lowlands	□ WN		0%	Horses	
Island	□ ws·		0%	Other	
Riverside/Floodplain	n 🗌 WD	1	100%	Grazing level	1 2
Coastal/Estuary	□ WD:		0%		
	Other ha	itats			
Field notes			E	external data sou	urce: not all data recorded
classified as WD1 n from the wood. The (Q. petraea) and the saplings poles are p	nixed broadleaved canopy is dominate eir hybrid. Beech and present in the unders	here is evid by mature ash (Fraxir orey. The s	lence of rece pedunculate nus excelsionshrub, field a	ent removal of e oak (Quercus r) form the sub and ground laye	2 oak-ash-hazel woodland but is now beech (Fagus sylvatica) and conifer species is robur) and, to a lesser extent, sessile oak ocanopy. Wych elm (Ulmus glabra) and ashers are very species poor. There is obvious hytes are mainly confined to dead wood and

Site no.	0751		FIPS no.	47398			
Date surveyed	01/06/2005						
Woodland name	Newcastle South		Tov	nland name	Newcastle		
Conservation rating	and score	Poor	33	Threa	at rating and sc	ore Low	17
Disco. map 41	Grid ref.	N18956	61	6 inch sheet	LF 27	County Lo	ongford
NPWS region No	orth Midlands	HA code	-	SAC code	-	SPA Code	-
National Park	Nature Reserve			\	Woodland pres	ent in the 1840s	Yes
Ownership	Coillte	Area ((ha) 6	Max.	alt. (m) 58	Min. alt. (m)	55
Sub-soil TDCS	Ss		Soil	AminDW/A	minPDPT		
<u>Geography</u>	We	odland habit	ats	Grazing		Hydrological featur	<u>res</u>
Esker	□ WN		0%	Deer	✓ S	seasonal flooding	
Drumlin	□ WN	!	0%	Cattle	□ S	Springs	
Valley	□ WN		0%	Sheep		akes	
Lakeside	□ WN		0%	Rabbits	R	Rivers/streams	
Bogland	□ WN	;	0%	Hares		amp clefts/ravines	
Hill	✓ WN		0%	Goats		Other	
Plain/Lowlands	□ WN	,	0%	Horses		_	
Island	□ ws		0%	Other			
Riverside/Floodplair	n 🗌 WD	1	100%	Grazing level	2		
Coastal/Estuary	□ WD	!	0%				
	Other ha	oitats					
Field notes			E	External data sou	ırce: not all data	recorded	
This woodland has belassified as mixed beech (Fagus sylvat Norway spruce (Pice woodland. Despite t Several species in the Geum urbanum and	broadleaved. The c tica) in the subcanc ea abies) are scatte his there is evidenc he field layer indica	nopy is dom by. Mature as ed throughor of regenera to the soil is i	ninated by n sh (Fraxinu out the cano ation with pe	nature peduncus excelsior), reppy. The shrub, edunculate oak	ulate oak (Quer d oak (Q. rubra field and grour c, beech and ma	cus robur) with aburn a) and, to a lesser ex and layers are poor in any ash seedlings p	ndant ktent, h this resent.

Site no.	0752		FIPS no.	69818, 25025,	, 42758, 42625, 25013, 81336
Date surveyed	29/08/20	05			
Woodland name	Yellow Island		Tow	nland name	Yellow Island
Conservation rating	g and score	Moderate	42	Threat	t rating and score High 50
Disco. map 4	3 Grid re	ef. 0054	756	6 inch sheet /	E 20/LH 24 County Meath/Louth
NPWS region	North Eastern	NHA code	1862	SAC code	2299 SPA Code -
National Park	Nature Res	serve		V	Voodland present in the 1840s No
Ownership	Other State Bod	ly Area	(ha) 10	.2 Max.	alt. (m) 10 Min. alt. (m) 0
Sub-soil A/W	ater/GLPSsS		Soil	AlluvMIN/W	ater/AminSW
Geography		Woodland hat	<u>oitats</u>	Grazing	Hydrological features
Esker		WN1	0%	Deer	☐ Seasonal flooding ✓
Drumlin		WN2	0%	Cattle	☐ Springs ☐
Valley		WN3	0%	Sheep	☐ Lakes ☐
Lakeside		WN4	0%	Rabbits	☐ Rivers/streams ☐
Bogland		WN5	100%	Hares	☐ Damp clefts/ravines ☐
Hill		WN6	0%	Goats	Other
Plain/Lowlands		WN7	0%	Horses	
Island	<u> </u>	WS1	0%	Other	
Riverside/Floodplai	_	WD1	0%	Grazing level	0
Coastal/Estuary		WD2	0%	J	
,	— Oth	er habitats			
Field notes			E	xternal data sour	rce: not all data recorded
willow (Salix cinere dense mass of tang dioica Carex riparia Oenanthe crocata a have been felled by part of the site Phra	a), almond willo gled and sprawli i, Senecio aqua and Solanum du r for access to fi agmites australis sparse here, in t	w (S. triandra), ing limbs, fairly tica, Rorippa naulcamara and is ishing and theres reed beds occithe shade of the	The canopy osier (S. vimingoung in age. sturtium-aquavery dense in are large opeur, the easters bridge, with	is dominated by nalis) and crack The field layer aticum, Myosoti places. In the en areas domin part of the sit	y a mixture of Salix species. Largely grey willow (S.fragilis). The tree structure is a is dominated by Calystegia sepium, Urtica is scorpioides, Phalaris arundinacea, western portion of the site broad tracks lated by Petasites hybridus. In the central te is partially under the new M1 bridge. Field ca frequent under a grey willow (Salix

Site no.	0753	FIPS	S no. 28792				
Date surveyed	12/08/2005						
Woodland name	Tree Island		Townland na	ame Ballyh	noe		
Conservation rating	g and score	Poor :	36	Threat rating	g and score	Low	0
Disco. map 3	Grid ref.	N844955	6 inch sh	neet ME	3 Coo	unty M	leath
NPWS region	North Eastern	HA code 1	594 SAC	code	-	SPA Code	-
National Park	Nature Reserve			Woodla	and present in	the 1840s	Yes
Ownership	Private - Multiple	Area (ha)	2	Max. alt. (m	25	Min. alt. (m)	23
Sub-soil Cut			Soil Cut				
Geography	<u>Wc</u>	dland habitats	<u>Gra</u>	zing	Hyd	rological feature	<u>es</u>
Esker	WN	0%	6 Deer		Seaso	nal flooding	✓
Drumlin	□ WN	0%	6 Cattle	✓	Spring	S	
Valley	WN	0%	Sheep		Lakes		
Lakeside	✓ WN	0%	Rabbit	s 🗌	Rivers	/streams	
Bogland	WN	0%	Hares		Damp	clefts/ravines	
Hill	WN	80%	Goats		Other		
Plain/Lowlands	WN	0%	Horses				
Island	□ ws	0%	=				
Riverside/Floodplai	in 🗌 WD	20%	6 Grazin	g level	1		
Coastal/Estuary	□ WD	0%					
	Other ha		_				
Field notes			External d	ata source: no	t all data record	ded	
woodland but there pseudoplatanus), h woodland. Alder (A shrub layer. The fie	d 6km east of Kingsc e is a small area of pa eawthorn (Crataegus Inus glutinosa) domi eld layer was domina ilipendula ulmaria. T	chy mixed broa nonogyna) and ated the canopy ed by Carex ripa	dleaved woodla blackthorn scrul , and alder and aria and also cor	nd in the inte o. The relevé grey willow (S ntained frequ	rior of the site was placed in Salix cinerea) ent Carex ves	e, with sycamore n the lakeshore were frequent i sicaria, Phalaris	e (Acer n the

Site no.	0757	•	FIPS no.	81655				
Date surveyed	14/09/20	005						
Woodland name	Ballymurphy		Tov	nland name	Ballymurphy			
Conservation rating	and score	Poor	27	Throa	t rating and score	Moderate	25	
				Г				
Disco. map 4	Grid r	ef. N979	513	6 inch sheet	ME 44 Co	unty M	eath	
NPWS region N	NPWS region North Eastern NHA code - SAC code - SPA Code -							
National Park	Nature Re	serve		١	Noodland present in	the 1840s	No	
Ownership	Private - Singl	e Area	a (ha) 3	Max.	alt. (m) 100	Min. alt. (m)	100	
Sub-soil TLs			Soil	BminPD				
<u>Geography</u>		Woodland hal	<u>oitats</u>	Grazing	<u>Hyd</u>	rological feature	<u>s</u>	
Esker		WN1	0%	Deer	Seaso	nal flooding		
Drumlin		WN2	0%	Cattle	Spring	s		
Valley		WN3	0%	Sheep	Lakes			
Lakeside		WN4	0%	Rabbits	Rivers	streams/		
Bogland		WN5	0%	Hares	Damp	clefts/ravines		
Hill		WN6	0%	Goats	Other			
Plain/Lowlands	✓	WN7	0%	Horses				
Island		WS1	0%	Other				
Riverside/Floodplai	n 🗌	WD1	100%	Grazing level	0			
Coastal/Estuary		WD2	0%					
	Oth	ner habitats]			
Field notes			E	External data sou	rce: not all data record	led		
planted with Rhodo (Fraxinus excelsior)	dendron pontic and blackthor by bramble (Ru	cum. The rhodod n (Prunus spino lbus fruticosus),	lendron domin sa) are abund wood avens	nates part of the lant and grey w (Geum urbanur	nanaged as a fox cove site, leaving scatte villow (Salix cinerea) m) and nettles (Urtic	ered areas of tre is frequent. The	es. Ash e field	

Site no.	0760	FIPS no.	33011			
Date surveyed	27/09/2005					
Woodland name	Harristown (Meath)	То	wnland name	Harristown		
Conservation rating	g and score P	oor 36	Threa	t rating and score	Moderate	25
Disco. map 4	Grid ref.	N922681	6 inch sheet	ME 25 Cou	inty Me	eath
NPWS region	North Eastern NHA	code -	SAC code	- :	SPA Code	-
National Park	Nature Reserve		V	Woodland present in	the 1840s	No
Ownership	Private - Single	Area (ha)	2 Max.	alt. (m) 100	Min. alt. (m)	100
Sub-soil TLs		Soi	I BminDW			
<u>Geography</u>	Woodl	and habitats	Grazing	Hydr	ological feature	<u>8</u>
Esker	□ WN1	0%	Deer	Season	al flooding	
Drumlin	□ WN2	100%	Cattle	Springs	;	
Valley	□ WN3	0%	Sheep	Lakes		
Lakeside	WN4	0%	Rabbits	Rivers/s	streams	
Bogland	□ WN5	0%	Hares	☐ Damp o	clefts/ravines	
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	✓ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodpla	in 🗌 WD1	0%	Grazing level	0		
Coastal/Estuary	□ WD2	0%				
	Other habita	ats				
Field notes			External data sou	rce: not all data recorde	ed	
by mature ash tree spinosa), ash and of Thamnobryum alop buzzard was obser	ocated 5 km east of Nav s (Fraxinus excelsior) welder are all frequent in to becurum with frequent Pred hunting over the ad es were recently felled.	ith elder (Sambucus he shrub layer. The olystichum setiferun	nigra) dominan ground flora is on. The site is flat	t in the subcanopy. E dominated by ivy (He t. The soil is a freely	Blackthorn (Pruredera helix) and draining brown	earth. A

Site no.	0762	FIPS no.	21689, 69715	j
Date surveyed	10/08/2005]		
Woodland name	Summerhill Lower	To	wnland name	Summerhill Lower
Conservation rating	g and score P	oor 36	Threa	at rating and score Low 17
Disco. map 3	5 Grid ref.	N854884	6 inch sheet	ME 6 County Meath
NPWS region	North Eastern NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha)	3 Max.	alt. (m) 100 Min. alt. (m) 70
Sub-soil TLs		Soi	BminDW	
Geography	Woodl	and habitats	Grazing	<u>Hydrological features</u>
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	✓ WN2	100%	Cattle	✓ Springs
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	3
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	irce: not all data recorded
surrounded by field (Crataegus monogy soil. The field layer	 s. Ash (Fraxinus excelsion) yna) and hazel (Corylus is dominated by grasses 	or) and goat willow avellana) throughou s with Agrostis stolo	(Salix caprea) d it the shrub laye nifera frequent.	of a drumlin on the western slope, dominate the canopy with Hawthorn er. Heavy grazing has resulted in much bare Herbs include Filipendula ulmaria, ntire throughout, many breaks.

Site no.	0763	FIPS no.	20442, 42791	
Date surveyed	14/06/2005			
Woodland name	Milltown Glen	Tov	vnland name	Lisnagrow, Keenaghan
Conservation rating	g and score Very	Good 61	Threa	t rating and score Low 17
Disco. map 3	Grid ref.	N781917	6 inch sheet	ME 2 County Meath
NPWS region	North Eastern NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Woodland present in the 1840s Yes
Ownership	Private - Multiple	Area (ha) 7	.4 Max.	alt. (m) 100 Min. alt. (m) 70
Sub-soil Rckl	NCa/A/TLPSsS	Soil	AminSW/All	luvMIN/AminDW
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	15%	Cattle	☐ Springs ☐
Valley	✓ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams
Bogland	WN5	0%	Hares	□ Damp clefts/ravines □
Hill	WN6	0%	Goats	Other
Plain/Lowlands	WN7	0%	Horses	
Island	□ WS1	0%	Other	Unknown
Riverside/Floodpla	in 🗌 WD1	85%	Grazing level	1
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes		1	External data soul	rce: not all data recorded
woodland occurs to sycamore (Acer ps odoratum, Veronica Athyrium filix-femin	o the south, with the rem eudoplatanus) and beed a chamaedris and Conop	ainder of the woodla h (Fagus sylvatica). oodium majus and a is. The river running	and containing a Species occuring variety of ferns through the val	s excelsior) and hazel (Corylus avellana) ash and hazel, together with Japanese larch, ng in the ground flora include Galium including abundant Polystichum setiferum, lley adds diversity to the site. There are a

Site no.	0765	FIPS	no. 69701			
Date surveyed	08/09/2005					
Woodland name	Newcastle		Townland name	Newcastle, Coole		
Conservation rating	g and score	Poor 39	9 Thre	eat rating and score	Low	17
Disco. map 3	Grid ref.	N795910	6 inch sheet	ME 2 Co	ounty M	eath
NPWS region	North Eastern N	HA code -	SAC code	-	SPA Code	-
National Park	Nature Reserve			Woodland present in	n the 1840s	No
Ownership	Private - Single	Area (ha)	3 Max	c. alt. (m) 53	Min. alt. (m)	53
Sub-soil Cut/	Water		Soil Cut/Water	ſ		
Geography	<u>Wo</u>	odland habitats	Grazing	Hyd	Irological feature	<u>S</u>
Esker	□ WN ²	0%	Deer	Seaso	onal flooding	✓
Drumlin	□ WN2	0%	Cattle	Spring	js –	
Valley	□ WN:	0%	Sheep	Lakes		✓
Lakeside	✓ WN4	0%	Rabbits	Rivers	s/streams	✓
Bogland	□ WN	0%	Hares	Damp	clefts/ravines	
Hill	WN	100%	Goats	Other		
Plain/Lowlands	□ WN	0%	Horses			
Island	□ ws ⁻	0%	Other			
Riverside/Floodpla	in WD	0%	Grazing leve	el 0		
Coastal/Estuary	□ WD2	0%				
	Other ha	pitats				
Field notes			External data so	ource: not all data record	ded	
the shore of Newca (sycamore) and co- occasional alder (A Carex elata. Litter v	astle Lough. The woo nifers and was exclud Inus glutinosa). The	dland further back ed from the site. ield layer was do e soil was freque	k from the lake was The canopy and sh minated by Carex ri	arrow fringe of willow dominated by non-na rub layer were domin paria with frequent Pl en peat with impeded	ative broadleaves ated by sally with halaris arundinad	s n cea and

Site no.	0766	FIPS no.	36323		
Date surveyed	11/06/2005				
Woodland name	Drumard	Т	ownland name	Drumard	
Conservation rating	g and score	Poor 36	Threa	t rating and score Low 8	3
Disco. map 34	4 Grid ref.	N220957	6 inch sheet	LF 2 County Longford	
NPWS region N	lorth Midlands NH	A code -	SAC code	- SPA Code -	
National Park	Nature Reserve		V	Woodland present in the 1840s No	
Ownership I	Private - Multiple	Area (ha)	6 Max.	alt. (m) 70 Min. alt. (m) 60	
Sub-soil Cut/	TLPSsS	S	oil Cut/AminD\	W	
<u>Geography</u>	Wood	land habitats	Grazing	Hydrological features	
Esker	□ WN1	0%	Deer	Seasonal flooding	
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐	
Valley	□ WN3	0%	Sheep	☐ Lakes ✓	
Lakeside	□ WN4	0%	Rabbits	Rivers/streams	
Bogland	✓ WN5	0%	Hares	Damp clefts/ravines	
Hill	□ WN6	0%	Goats	Other	
Plain/Lowlands	□ WN7	100%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	0	
Coastal/Estuary	□ WD2	0%			
	Other habit	ats			
Field notes			External data sou	rce: not all data recorded	
Woodland develope and drainage ditche commonage with tu	es within the site. Poor	ion on cutover bog diversity of herb sp	- dominated by decies. Rubbish du	owny birch (Betula pubescens). Some pools umping evident on site. Site is part of	;

Site no.	0767	FIPS no.	51014, 51013	3	
Date surveyed	04/05/2005]			
Woodland name	Kiltyclogh	То	wnland name	Kiltyclogh, Aghaward	
Conservation rating	g and score Mod	lerate 54	Threa	at rating and score Moderate	25
Disco. map 3	Grid ref.	N229829	6 inch sheet	LF 9 County Longf	ord
NPWS region N	North Midlands NHA	code -	SAC code	- SPA Code	-
National Park	Nature Reserve		,	Woodland present in the 1840s	Yes
Ownership	Private - Multiple	Area (ha)	4 Max.	alt. (m) 100 Min. alt. (m)	70
Sub-soil Rckl	NCa/TLPSsS	Soi	I AminSW/A	minDW	
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological features	
Esker	□ WN1	0%	Deer	Seasonal flooding	
Drumlin	□ WN2	80%	Cattle	Springs	
Valley	✓ WN3	0%	Sheep	Lakes	
Lakeside	□ WN4	0%	Rabbits	Rivers/streams	
Bogland	□ WN5	0%	Hares	Damp clefts/ravines	
Hill	□ WN6	0%	Goats	Other	
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodpla	in 🗌 WD1	0%	Grazing leve	0	
Coastal/Estuary	□ WD2	20%			
	Other habita	ts			
Field notes			External data sou	urce: not all data recorded	
(Fagus sylvatica). Ethis area. In genera	Beech is the dominant sp	pecies at the northe ripta is the dominan	rn end of the sit it species in the	essile oak (Quercus petraea) and Beed te and litter dominates the ground layer field layer and bryophytes are frequent e.	in

Site no.	0768	FIPS no.	47368	
Date surveyed	20/06/2005]		
Woodland name	Forgney	Tov	wnland name	Forgney
Conservation rating	g and score Mod	lerate 42	Threat	t rating and score Low 8
Disco. map 4	1 Grid ref.	N200541	6 inch sheet	LF 27 County Longford
NPWS region N	NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		٧	Voodland present in the 1840s No
Ownership	Private - Single	Area (ha)	5 Max.	alt. (m) 62 Min. alt. (m) 62
Sub-soil Cut		Soil	Cut	
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	✓ Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	□ WN3	0%	Sheep	☐ Lakes ✓
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	✓ WN5	0%	Hares	□ Damp clefts/ravines □
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	WN7	100%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodpla	in 🗌 WD1	0%	Grazing level	1
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sour	rce: not all data recorded
abundant in small p where blackthorn (I Rubus fruticosus a the eastern half, wh	patches along the easter Prunus spinosa) and Ha nd scattered Dryopteris nereas Thuidium tamaris	n edge of the woodl wthorn (Crataegus r dilatata. The ground cinum is abundant i	land. The shrub monogyna) are fi I layer is rich and in the western ha	erea) and eared willow (S. aurita) are layer is absent except around the edges requent. The field layer is dominated by d is dominated by Hypnum jutlandicum in alf of the woodland. The southern edge of and alder (Alnus glutinosa) (Dec 2004).

Site no.	0769		FIPS no.	47275	
Date surveyed	13/06/2005				
Woodland name	Kilcommock Gleb	е	Tow	nland name	Kilcommock Glebe
Conservation rating	g and score	Moderate	52	Threat	rating and score Low 17
Disco. map 4	1 Grid ref.	N12861	7	6 inch sheet	LF 23 County Longford
NPWS region N	lorth Midlands	NHA code	-	SAC code	- SPA Code -
National Park	Nature Reser	ve 🗌		V	Voodland present in the 1840s Yes
Ownership	Private - Single	Area ((ha) 5	Max. a	alt. (m) 75 Min. alt. (m) 75
Sub-soil TDC	Ss/Cut		Soil	AminDW/Cu	ut
Geography	<u>V</u>	Voodland habit	ats	Grazing	Hydrological features
Esker	□ w	N1	0%	Deer	Seasonal flooding
Drumlin	□ w	N2	85%	Cattle	✓ Springs □
Valley		N3	0%	Sheep	Lakes
Lakeside		N4	0%	Rabbits	☐ Rivers/streams ☐
Bogland		N5	0%	Hares	☐ Damp clefts/ravines ☐
Hill		N6	0%	Goats	Other
Plain/Lowlands		N7	0%	Horses	
Island		S1	0%	Other	
Riverside/Floodpla		D1	15%	Grazing level	2
Coastal/Estuary		D2	0%		
·	Other I	nabitats			
Field notes			E	xternal data sour	rce: not all data recorded
dominance of ash of (Crataegus monogruderal species about Taraxacum sp. and Ranunculus species alopecurum, Eurhy avenue are more n	(Fraxinus excelsion yna) and holly (llex undant in places - I dother abundant spaces. Most of the bryon nchium striatum ar modified and contai) and hazel (Co aquifolium) are Poa annua, Ga pecies such as phytes are on and Neckera con n exotic species	orylus avella e scattered alium aparine Circaea lute the rocks armplanata. The such as B	na) in the cand in the understo e, Veronica hed etiana, Veronica nd tree bases. The ne northern end eech (Fagus sy	ak-ash hazel woodland due to the opy and shrub layer respectively. Hawthorn rey also. The field layer is rich with many derifolia, V. persica, Anthriscus sylvestris, a montana, Geum urbanum and several The main species are Thamnobryum d of the woodland and the area along the ylvatica), Abies nordmanniana, sycamore intains large patches of Prunus laurocerasus.

Site no.	0770	FIPS no.	83069, 48640)
Date surveyed	09/06/2005			
Woodland name	Glenmore	To	wnland name	Glenmore, Abbeyderg
Conservation rating	g and score P	oor 39	Threa	at rating and score Moderate 25
Disco. map 4	1 Grid ref.	N141639	6 inch sheet	LF 22 County Longford
NPWS region N	lorth Midlands NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		,	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha)	5 Max.	. alt. (m) 77 Min. alt. (m) 77
Sub-soil Cut		So	il Cut	
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	✓ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	WN6	0%	Goats	Other
Plain/Lowlands	WN7	100%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n WD1	0%	Grazing leve	1 0
Coastal/Estuary	□ WD2	0%		
	Other habita	ats		
Field notes			External data sou	urce: not all data recorded
(Quercus robur) are dominated by low v abundant and is do patches. Species in	e occasional in the cano voody species - Rubus f minated by Thuidium ta	py. The understore ruticosus or Vaccin mariscinum. There only occur along the	y is composed of ium myrtillus and is evidence of P	n (Sorbus aucuparia) and pedunculate oak of Holly (Ilex aquifolium). The field layer is d Dryopteris dilatata. The ground layer is Prunus laurocerasus invasion in small odland where it borders grassland - Arum

Site no.	0771	FIPS no.	69399, 82182
Date surveyed	30/05/2005		
Woodland name	Golaroe	Tov	wnland name Larkfield
Concernation ratios	T and seems Var	(Cood 67	Theretoella and access Madagets 05
Conservation rating	g and score ver	Good 67	Threat rating and score Moderate 25
Disco. map 3	4 Grid ref.	N280889	6 inch sheet LF 6 County Longford
NPWS region N	Iorth Midlands NH	A code 992	SAC code - SPA Code -
National Park	Nature Reserve		Woodland present in the 1840s Yes
Ownership	Coillte	Area (ha)	5 Max. alt. (m) 80 Min. alt. (m) 60
Sub-soil TLP	SsS	Soil	AminDW
Geography	Wood	land habitats	Grazing Hydrological features
Esker	□ WN1	40%	Deer ☐ Seasonal flooding ✓
Drumlin	□ WN2	0%	Cattle Springs
Valley	□ WN3	0%	Sheep Lakes
Lakeside	✓ WN4	0%	Rabbits Rivers/streams
Bogland	□ WN5	60%	Hares Damp clefts/ravines
Hill	□ WN6	0%	Goats Other
Plain/Lowlands	□ WN7	0%	Horses
Island	□ WS1	0%	Other
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level 0
Coastal/Estuary	□ WD2	0%	
	Other habit	ats	
Field notes		F	External data source: not all data recorded
margin dominated l Luzula sylvatica, Ca Dropteris affinis and sessile oak (Querco width ranges from 3	by birch (Betula pubeson arex remota, Brachypood Geum urbanum. The us petraea) and holly (I 30m to 50 metres. Invas	ens) and ash (Fraxin dium sylvaticum, Circ wood is interspersed ex aquifolium) and w sion by Rhododendro	igford with seasonally flooded riparian woodland along hus excelsior). The field layer contains Rubus fruticosus, cea lutetiana, Angelica sylvestris, Oxalis acetosella, d with WN1 oak-birch holly woodland containing birch, which occurs on relatively higher areas on peat. Woodland on ponticum is extensive. Site has high amenity value rmen to gain access to adjacent lake.

Site no.	0773	FIPS no.	82931, 46386	
Date surveyed	29/07/2005]		
Woodland name	Kiltyreher North	Tow	nland name	Kiltyreher
Conservation rating	g and score Mod	lerate 46	Threat	rating and score Low 8
Disco. map 4	1 Grid ref.	O176783	6 inch sheet	LF 9 County Longford
NPWS region N	Iorth Midlands NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		W	/oodland present in the 1840s Yes
Ownership	Private - Single	Area (ha)	Max. a	alt. (m) 60 Min. alt. (m) 40
Sub-soil TLP	SsS	Soil	AminPDPT	
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	100%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	✓ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai		0%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes		E	External data sour	ce: not all data recorded
ash (Fraxinus exce canopy varies in he includes Chrysospl cespitosa and Filipo	Isior), alder (Alnus glutir eight and is marked by b enium oppositifolium, Ci endula ulmaria. It appea adjacent to the site (to the	nosa), grey willow (Sa lackthorn (Prunus sp rcea lutetiana, Care) rs that the wood was	alix cinerea) and vinosa) dominate c remota, C. sylv s managed on a	cottny Longford. Canopy species include I hazel (Corylus avellana). The woodland ed scrub at the edges. The field layer vatica, Agrostis capillaris, Deschampsia coppice rotation in the past. The species bout 4 years ago. Epipactis helleborine

Site no.	0774		FIPS no.	48468, 48469	9		
Date surveyed	14/06/200	05					
Woodland name	Cornahoo		Tov	vnland name	Abbeyderg		
Conservation rating	g and score	Moderate	42	Threa	at rating and score	Low	8
Disco. map 4	1 Grid ref	f. N128	654	6 inch sheet	LF 18 Co	ounty Lo	ngford
NPWS region N	lorth Midlands	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Res	erve 🗌		,	Woodland present i	n the 1840s	No
Ownership	Private - Multiple	e Are	a (ha)	Max.	alt. (m) 70	Min. alt. (m)	70
Sub-soil TLs/	Cut		Soil	BminDW/C	Cut		
Geography		Woodland ha	<u>bitats</u>	Grazing	Hy	drological feature	<u>es</u>
Esker		WN1	0%	Deer	Seas	onal flooding	
Drumlin		WN2	0%	Cattle	Sprin	gs	
Valley		WN3	0%	Sheep	Lakes	6	
Lakeside		WN4	0%	Rabbits	River	s/streams	
Bogland	\checkmark	WN5	0%	Hares	Damp	clefts/ravines	
Hill		WN6	0%	Goats	Other	r	
Plain/Lowlands		WN7	100%	Horses			
Island		WS1	0%	Other			
Riverside/Floodplai	n 🗌	WD1	0%	Grazing leve	0		
Coastal/Estuary		WD2	0%				
	Othe	er habitats					
Field notes			I	External data sou	urce: not all data reco	rded	
Birch (Betula pubes throughout the can present in the unde species found in th dominated by Thui invasive species in	opy and understorerstorey. The field is layer include Edium tamariscinu	orey. Hawthorr d layer is main Dryopteris dilat	n (Crataegus i ly Rubus frutic ata, Molinia ca	monogyna) and cosus which is aerulea and Ar	d blackthorn (Prunu abundant througho nthoxanthum odorat	s spinosa) are al ut. The main her um. The ground	baceous layer is

Site no.	0775	FIPS no.	84434, 84435,	, 54340		
Date surveyed	20/09/2005					
Woodland name	Derrybawn	To	wnland name	Derrybawn, Cullentragh	h Big	
Conservation rating	g and score Very	Good 67	Threat	t rating and score	Low	8
Disco. map 50	6 Grid ref.	T137955	6 inch sheet	WI 23 County	/ Wie	cklow
NPWS region S	South Eastern NH/	A code -	SAC code	2122 SPA	A Code	4040
National Park	Nature Reserve	✓	V	Voodland present in the	e 1840s	Yes
Ownership	NPWS	Area (ha)	Max.	alt. (m) 290 Mi	in. alt. (m)	140
Sub-soil RckN	NCa/TLPSsS	Soi	AminSRPT/	'AminPDPT		
<u>Geography</u>	Wood	and habitats	Grazing	Hydrolog	gical feature	<u>s</u>
Esker	□ WN1	80%	Deer	Seasonal f	flooding	
Drumlin	□ WN2	0%	Cattle	Springs		
Valley	✓ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/stre	eams	✓
Bogland	□ WN5	0%	Hares	Damp cleft	ts/ravines	
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	n 🗌 WD1	20%	Grazing level	2		
Coastal/Estuary	□ WD2	0%				
	Other habita	ats				
Field notes			External data sour	rce: not all data recorded		
in some areas of the woodland. Extensive	e site and these areas refelling of non-native to	were mapped as WE rees has recently oc	Of mixed broadle curred in the nor	etraea). Beech (Fagus seef woodland or exclude the fact that it is how the management plan f	ed as non-na oped that the	itive

Site no.	0776	FIPS no.	11630, 11603,	, 67232, 11582
Date surveyed	20/09/2005			
Woodland name Castle	ehoward	Town	land name	Meetings, Castlehoward, Connary Lower
Conservation rating and s	score Very Good	76	Threat	t rating and score Moderate 25
Disco. map 62	Grid ref. T1948	332 6	inch sheet	WI 35 County Wicklow
NPWS region South E	Eastern NHA code	-	SAC code	- SPA Code -
National Park	ature Reserve		W	Voodland present in the 1840s Yes
Ownership Privat	e - Single Area	a (ha) 30	Max. a	alt. (m) 160 Min. alt. (m) 50
Sub-soil TLPSsS/Ro	ckNCa/A/GLPSsS	Soil	AminDW/An	ninSW/AlluvMIN
Geography	Woodland hal	oitats	Grazing	Hydrological features
Esker	WN1	30%	Deer	Seasonal flooding
Drumlin	WN2		Cattle	☐ Springs ✓
Valley ✓	WN3		Sheep	☐ Lakes ✓
Lakeside	WN4	070	Rabbits	✓ Rivers/streams ✓
Bogland	WN5		Hares	☐ Damp clefts/ravines ✓
Hill	WN6	0 70	Goats	☐ Other Manmade ston
Plain/Lowlands	WN7		Horses	
Island	WS1		Other	
Riverside/Floodplain	WD1	0 70	Grazing level	1
Coastal/Estuary	WD1	10%	J - 1	
	Other habitats	1070		
Field notes		Ext	ternal data sour	rce: not all data recorded
Rathdrum and Avoca, Co broadleaf woodland comp aquifolium). A small area petraea) and some birch (flora here. The remainder between the upper and lo except for substantial area	. Wicklow) with lots of oth orising mature oak and be of woodland with Scots p (Betula pubescens) in the of the site consisted of W wer slopes (taller trees o as where Rhododendron	ner mixed wood eech (Fagus sylvine (Pinus sylvi e subcanopy wa VN1 oak-birch- n lower slopes) ponticum domi	fland. Much of Ivatica) with an estris) in the cas surveyed. Wholly woodlands. Vaccinium minated. The re	estate (Castlehoward Estate, between f the woodland consists of WD1 mixed n understorey of mostly young holly (Ilex canopy, and both sessile oak (Quercus Vaccinium myrtillus dominated the ground d. Here the height of the oak trees varied nyrtillus again dominated the ground flora, eleve was placed at approximately mid-slope yopteris aemula, Milium effusum and Melica

Site no.	0777		FIPS no.	83955, 39868,	61569, 61564	
Date surveyed	26/07/200	05				
Woodland name G	len of the Dov	wns	Tow	nland name E	Bellevue Demesne, Woodlands	
Conservation rating a	Conservation rating and score Excellent 88 Threat rating and score Low 8					
Disco. map 56	Grid re	f. O260	112	6 inch sheet	WI 3/8 County Wicklow	
NPWS region Sou	uth Eastern	NHA code	719	SAC code	719 SPA Code -	
National Park	Nature Res	serve 🗸		W	oodland present in the 1840s Yes	
Ownership	Coillte	Area	a (ha) 56.	3 Max. a	alt. (m) 200 Min. alt. (m) 80	
Sub-soil RckNC	a/A/TCSsS		Soil	AminSW/Allu	uvMIN/AminDW	
Geography		Woodland hat	<u>oitats</u>	Grazing	Hydrological features	
Esker		WN1	70%	Deer	Seasonal flooding	
Drumlin		WN2	30%	Cattle	☐ Springs ☐	
Valley	✓	WN3	0%	Sheep	Lakes	
Lakeside		WN4	0%	Rabbits	Rivers/streams	
Bogland		WN5	0%	Hares	☐ Damp clefts/ravines ✓	
Hill		WN6	0%	Goats	Other	
Plain/Lowlands		WN7	0%	Horses		
Island		WS1	0%	Other		
Riverside/Floodplain		WD1	0%	Grazing level	2	
Coastal/Estuary		WD2	0%			
	Othe	er habitats				
Field notes			E	xternal data sourc	ce: not all data recorded	
side, an area of ash (I strip of ash-dominated oak-ash-hazel woodla excluded (see attache Luzula sylvatica was t (Ilex aquifolium) covel sycamore (Acer pseud Hawthorn (Crataegus western side of this si	Fraxinus exceed woodland or and. A numbered map). The he dominant or was patchy to doplatanus), he monogyna) ate, although coverall. Irish woodland was patchy to overall.	elsior), sycamore ccurs along the r of areas of mix WN1 is domina ground flora spethroughout. Bot Hazel (Corylus a and beech (Fagus containing a sma whitebeam (Sor	e (Acer pseud river, on the exed woodland ted by mature ecies. On the h ash-domina avellana), Wyous sylvatica) baller area of Webus hibernica	oplatanus) and east side. These are found at the esessile oak (Queastern side Vated areas were chelm (Ulmus geing found. The /N1, appears to) was found in the	of a very steep river valley. On the western Rubus fruticosus agg. occurs, and a further two areas most closely resemble WN2 e north and south ends - these have been uercus petraea). On the western slope accinium myrtillus was more common. Holly quite variable, with species such as glabra), Spindle (Euonymus europaeus), e ground flora was similarly varied. The be less disturbed (there are no paths here) he western portion of woodland, near a	

Site no.	0779	FIPS no. 11799, 11892					
Date surveyed	03/08/2005						
Woodland name Sh	nelton North	Townland name Shelton					
Conservation rating ar	nd score Very Good	Threat rating and score Low 8					
Disco. map 62	Disco. map 62 Grid ref. T217759 6 inch sheet WI 40 County Wicklow						
NPWS region Sour	NPWS region South Eastern NHA code 1748 SAC code - SPA Code -						
National Park	Nature Reserve	Woodland present in the 1840s Yes					
Ownership	Coillte Area	ea (ha) 20 Max. alt. (m) 100 Min. alt. (m) 30					
Sub-soil RckNCa	a/A/TLPSsS	Soil AminSW/AminSP/AlluvMIN/AminPD/AminDW					
<u>Geography</u>	Woodland hal	<u>Abitats</u> <u>Grazing</u> <u>Hydrological features</u>					
Esker	□ WN1	90% Deer Seasonal flooding					
Drumlin	□ WN2	10% Cattle Springs					
Valley	✓ WN3	0% Sheep Lakes					
Lakeside	□ WN4	0% Rabbits ☐ Rivers/streams					
Bogland	□ WN5	0% Hares Damp clefts/ravines					
Hill	□ WN6	0% Goats Other					
Plain/Lowlands	□ WN7	0% Horses					
Island	□ WS1	0% Other Unknown					
Riverside/Floodplain	□ WD1	0% Grazing level 1					
Coastal/Estuary	□ WD2	0%					
Coasian Lotaary	Other habitats						
Field notes		External data source: not all data recorded					
main part of the woodle adjacent areas have be aquifolium) forms dens fruticosus agg. are con (Fraxinus excelsior), ha Between these two see	land consists of sessile oak been clear-felled in the past, se stands in places, and ma mmon in the ground flora. The lazel (Corylus avellana) and ctions (i.e. at the east of the e survey. The adjacent land	the Avoca valley between Arklow and Woodenbridge in Co. Wicklow. The a (Quercus petraea)-dominated WN1 oak-birch-holly woodland. Large any trees are very old. Luzula sylvatica, Pteridium aquilinum and Rubus. The woodland at the east of the site is much more mixed, with ash disycamore (Acer pseudoplatanus) becoming important canopy species. WN1) there is a large area dominated by Beech (Fagus sylvatica). This is heavily managed for shooting (pheasant and duck). Buzzards were					

Site no.	0780		FIPS no.	60309, 67217,	83856, 60307, 60305, 67218
Date surveyed	22/09/200	05			
Woodland name	Luggala Lodge		Tow	nland name	Ballinastoe, Cloghoge
Conservation rating	g and score	Very Good	64	Threat	rating and score High 42
Disco. map 5	6 Grid ref	f. O1610	85	6 inch sheet	WI 12 County Wicklow
NPWS region	South Eastern	NHA code	2122	SAC code	2122 SPA Code -
National Park	Nature Res	erve 🗌		W	/oodland present in the 1840s Yes
Ownership	Private - Single	Area	(ha) 3	Max. a	alt. (m) 410 Min. alt. (m) 280
Sub-soil Rckl	NCa/TGr/A		Soil	AminSRPT/A	AlluvMIN
<u>Geography</u>		Woodland habi	<u>itats</u>	Grazing	Hydrological features
Esker		WN1	100%	Deer	Seasonal flooding
Drumlin		WN2	0%	Cattle	Springs
Valley	✓	WN3	0%	Sheep	Lakes
Lakeside		WN4	0%	Rabbits	Rivers/streams
Bogland		WN5	0%	Hares	✓ Damp clefts/ravines
Hill		WN6	0%	Goats	✓ Other
Plain/Lowlands		WN7	0%	Horses	
Island		WS1	0%	Other	
Riverside/Floodpla		WD1	0%	Grazing level	4
Coastal/Estuary		WD2	0%		
·		er habitats			
Field notes			E	xternal data sour	ce: not all data recorded
A large area of mainly WN1 oak-birch-holly woodland adjoining areas of mixed and conifer woodland. Main canopy species is sessile oak (Quercus petraea), with no understorey due to heavy overgrazing by deer. Herb layer is almost absent, confined to a few well-grazed Luzula sylvatica and ferns. The uncommon fern Oreopteris limbosperma is locally frequent along the portion running along the east side of the lake. Bryophyte cover is extensive and diverse. Crown damage to oak was extensive. At the north end, WN1 grades into WD1 mixed woodland. At the south end, the woodland grades into more open, and/or mixed woodland. At the extreme north of the adjacent wooded area, to the west of the Cloghoge River, is a slope with many birch (both species) trees, along with ash (Fraxinus excelsior), hazel (Corylus avellana) and Scots pine (Pinus sylvestris). However, this area was deemed to be too open to qualify for inclusion. The following fauna species were seen on site: Red and grey squirrels, frog, hare and sika deer.					

Site no.	0781	FIPS no.	77607, 40770,	, 19087, 77604, 39851	
Date surveyed 2	26/09/2005				
Woodland name The De	evil's Glen	Town	nland name	Ballymaghroe, Ballymoneen, Birchwood	
Conservation rating and se	core Excellent	82	Threat	t rating and score Low 8	
Disco. map 56	Grid ref. T246	990 6	Sinch sheet A	VI 18/WI 24 County Wicklow	
NPWS region South E	astern NHA code	718	SAC code	- SPA Code -	
National Park	ature Reserve		V	Voodland present in the 1840s Yes	
Ownership Private	- Multiple Area	a (ha) 36.	7 Max. a	alt. (m) 215 Min. alt. (m) 110	
Sub-soil RckNCa/A/	TLPSsS	Soil	AminSW/All	uvMIN/AminDW	
Geography	Woodland hal	<u>oitats</u>	Grazing	Hydrological features	
Esker	WN1	95%	Deer	✓ Seasonal flooding	
Drumlin	WN2	5%	Cattle	☐ Springs ☐	
Valley ✓	WN3	0%	Sheep	Lakes	
Lakeside	WN4	0%	Rabbits	Rivers/streams	
Bogland	WN5		Hares	□ Damp clefts/ravines ✓	
Hill		0%	Goats	Other	
_	WN6	0%	Horses		
Plain/Lowlands	WN7	0%			
Island	WS1	0%	Other		
Riverside/Floodplain	WD1	0%	Grazing level	2	
Coastal/Estuary	WD2	0%			
	Other habitats				
Field notes		E	xternal data sour	rce: not all data recorded	

Site no.	0783	FIPS no. 53556, 53542	2, 53538, 53557, 53543, 53544, 53530				
Date surveyed	21/06/2005						
Woodland name De	eputy's Pass	Townland name	Ballinacooley, Ballygannon More				
Conservation rating a	Conservation rating and score Excellent 82 Threat rating and score Moderate 25						
Disco. map 56/62	Grid ref. T235	905 6 inch sheet	WI 30 County Wicklow				
NPWS region Sou	uth Eastern NHA code	- SAC code	1756, 717 SPA Code -				
National Park	Nature Reserve ✓	,	Woodland present in the 1840s Yes				
Ownership	NPWS Area	a (ha) 39 Max.	alt. (m) 130 Min. alt. (m) 60				
Sub-soil TLPSs	S/A/RckNCa	Soil AlluvMIN/A	minDW/AminSW				
<u>Geography</u>	Woodland hal	bitats Grazing	Hydrological features				
Esker	□ WN1	100% Deer	☐ Seasonal flooding ☐				
Drumlin	□ WN2	0% Cattle	☐ Springs ☐				
Valley	✓ WN3	0% Sheep	Lakes				
Lakeside	□ WN4	0% Rabbits	Rivers/streams				
Bogland	□ WN5	0% Hares	☐ Damp clefts/ravines ☐				
Hill	□ WN6	0% Goats	Other				
Plain/Lowlands		076					
Island	□ WN7	0%	Unknown				
Riverside/Floodplain	□ WD1	0% Other 0% Grazing level					
Coastal/Estuary	□ WD2	0% Crazing level					
Coastal/Estuary		070	7				
Field notes	Other Habitato						
<u>Field notes</u>		External data sou	urce: not all data recorded				
A large area of WN1 oak-birch-holly woodland located just southwest of Glenealy, Co. Wicklow, around the side of a low hill, plus a smaller area to the south, separated by a road. The main woodland type is WN1, dominated by sessile oak (Quercus petraea) and holly (llex aquifolium), with frequent rowan (Sorbus aucuparia) and occasional birch (Betula pubescens). Ground flora is dominated by Luzula sylvatica and Vaccinium myrtillus. About one third of the site consists of young birch woodland, with rare rowan and grey willow (Salix cinerea) at the edge. Understorey dominated by Rubus fruticosus agg. and frequent Carex echinata. By the road and path by the river are strips with ash (Fraxinus excelsior), hazel (Corylus avellana) and grey willow. Southern section (across main road) is more mixed in character, with beech (Fagus sylvatica) more common here - see map in site pack for more details. The majority of the east sections of the woodland (numbered 8 and 9 on map) were excluded due to dominance of either beech or conifers. Prunus laurocerasus and Symphoricarpos albus are found here also, and are spreading. A horseshoe-shaped area in the main part of the site was also excluded due to conifers. A small amount of Rhododendron ponticum was found in the northeast of the site.							

Site no.	0784	FIPS no.	62027, 62028,	, 62032, 62026, 83991, 40518, 40511
Date surveyed	26/04/2005			
Woodland name	Oldboleys	Tow		Oldboleys, Ballycoyle, Tonygarrow, Ballygrane
Conservation rating	g and score Mode	erate 58	Threat	t rating and score Moderate 33
Disco. map 5	6 Grid ref.	O156166	6 inch sheet	WI 7 County Wicklow
NPWS region	South Eastern NHA	code 1755	SAC code	- SPA Code -
National Park	Nature Reserve		V	Voodland present in the 1840s Yes
Ownership	Private - Multiple	Area (ha) 28.	4 Max.	alt. (m) 240 Min. alt. (m) 160
Sub-soil TGr/	/A	Soil	AminSRPT/	/AlluvMIN
Geography	Woodlar	nd habitats	Grazing	Hydrological features
Esker	□ WN1	100%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	✓ WN3	0%	Sheep	✓ Lakes
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams ✓
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai		0%	Grazing level	4
Coastal/Estuary	□ WD2	0%		
ŕ	Other habitats			
Field notes		E	xternal data sour	rce: not all data recorded
mature sessile oak oak with fewer bou field layer. This site	(Quercus petraea) growing ders scattered on the gro	ng amongst abando bund. Vaccinium myr n exclosure (approx	ned fields. The tillus and Luzu timately 100 x	parts of the site are dominated by large e centre of the site is dominated by younger alla sylvatica are important species in teh 100 m) in the centre of the site and saplings

Site no.	0785		FIPS no.	79890, 18372	2,3213, 18360, 68661	1, 3221, 3222	
Date surveyed	23/09/20	005					
Woodland name	Castlekevin		Tow	rnland name	Castlekevin, Laragh	n East, Castleke	evin East
Conservation rating	and score	Very Good	l 67	Threa	t rating and score	Moderate	33
Disco. map 50	Disco. map 56 Grid ref. T162977 6 inch sheet WI 24 County Wicklow						
NPWS region S	outh Eastern	NHA code	-	SAC code	-	SPA Code	-
National Park	National Park Nature Reserve Woodland present in the 1840s Yes						
Ownership	Private - Single	e Are	ea (ha) 34	.1 Max.	alt. (m) 200	Min. alt. (m)	160
Sub-soil A/TL	PSsS/RckNCa	ı	Soil	AlluvMIN/A	minPDPT/AminSRP	Т	
Geography		Woodland ha	abitats	Grazing	Hydr	ological feature	<u>es</u>
Esker		WN1	40%	Deer	✓ Seasor	nal flooding	✓
Drumlin		WN2	0%	Cattle	Springs	3	
Valley	✓	WN3	0%	Sheep	Lakes		
Lakeside		WN4	40%	Rabbits	Rivers/	streams	✓
Bogland		WN5	0%	Hares	☐ Damp o	clefts/ravines	
Hill		WN6	0%	Goats	Other		
Plain/Lowlands		WN7	0%	Horses			
Island		WS1	0%	Other			
Riverside/Floodplai	n 🗌	WD1	20%	Grazing level	3		
Coastal/Estuary		WD2	0%				
	Oth	ner habitats					
Field notes			E	xternal data sou	rce: not all data record	ed	
woodland is domina Sphagnums in the g	ated by birch (E ground and fiel e herb and shr	Betula pubescered layers. On the ub layer are bo	ns) and willow (e valley slopes oth grazed heav	(salix spp.) in the above the rive vily by deer. Att	ne Avonmore river. A he canopy and Molin or, sessile oak (Quero tempts are being ma	ia caerulea and cus petraea) is	k

Site no.	0786	FIPS no.	54362, 77640), 42965, 55114, 55115	
Date surveyed	19/09/2005]			
Woodland name	The Giants Cut & Lugd	uff Tov	wnland name	Derrybawn, Lugduff	
Conservation rating	and score Very	Good 76	Threa	at rating and score Mode	erate 25
Disco. map 56	Grid ref.	T128965	6 inch sheet	WI 23 County	Wicklow
NPWS region S	South Eastern NHA	code -	SAC code	2122 SPA Cod	e 4040
National Park 🔽	Nature Reserve	✓	\	Woodland present in the 1840s	s Yes
Ownership	NPWS	Area (ha) 48	3.1 Max.	alt. (m) 250 Min. alt.	(m) 130
Sub-soil RckN	ICa/A/TLPSsS	Soil	AminSRPT	/AlluvMIN/AminPDPT	
<u>Geography</u>	<u>Woodl</u>	and habitats	Grazing	Hydrological for	eatures
Esker	□ WN1	97%	Deer	✓ Seasonal flooding	g \square
Drumlin	□ WN2	0%	Cattle	Springs	
Valley	✓ WN3	0%	Sheep	Lakes	
Lakeside	□ WN4	0%	Rabbits	Rivers/streams	\checkmark
Bogland	□ WN5	0%	Hares	✓ Damp clefts/ravi	nes 🗌
Hill	□ WN6	0%	Goats	Other	
Plain/Lowlands	□ WN7	3%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplair	n 🗌 WD1	0%	Grazing level	I 3	
Coastal/Estuary	□ WD2	0%			
	Other habita	its			
Field notes			External data sou	urce: not all data recorded	
dominates the wood often dominated by out at the base of the	dland with birch (Betula grass species such as	pubescens) and bee Agrostis stolonifera a dominated by bircl	ech (Fagus sylv and Deschamp n with Molinia ca	Illey. Mature sessile oak (Quer vatica) frequent throughout. The sia flexuosa. A second releve aerulea and Sphagnum specie ff is inaccessible	e herb layer is was carried

Site no.	0789		FIPS no.), 208, 203, 20	00, 206, 205, 39887, 7	7656,
Date surveyed	08/06/20	05		77655			
Woodland name	Knocksink		Tov	wnland name	Ballybrew, M	lonastery, Killegar, Pa	rknasilloge
Conservation rating	g and score	Excellent	88	Threa	at rating and se	core Low	8
Disco. map 5	6 Grid re	ef. O212	184	6 inch sheet	WI 3/7	County W	icklow
NPWS region	South Eastern	NHA code	-	SAC code	725	SPA Code	-
National Park	Nature Res	serve 🗸		\	Woodland pre	sent in the 1840s	Yes
Ownership	NPWS	Area	a (ha) 2	Max.	alt. (m) 16	Min. alt. (m)	70
Sub-soil GGr	/A/TGr/GLs		Soil	AminSP/All	uvMIN/AminS	SW/AminDW/BminSW	
Geography		Woodland ha	<u>bitats</u>	Grazing		Hydrological feature	<u>es</u>
Esker		WN1	10%	Deer	✓	Seasonal flooding	✓
Drumlin		WN2	80%	Cattle		Springs	\checkmark
Valley	✓	WN3	0%	Sheep		Lakes	✓
Lakeside		WN4	0%	Rabbits		Rivers/streams	✓
Bogland		WN5	0%	Hares		Damp clefts/ravines	✓
Hill		-		Goats		Other	
		WN6	0%	Horses		Otilei	
Plain/Lowlands		WN7	0%	Other			
Island		WS1	0%		1		
Riverside/Floodplai	n 🗆	WD1	10%	Grazing level	<u> </u>		
Coastal/Estuary		WD2	0%		¬		
	Oth	er habitats					
Field notes							
External data source: not all data recorded Large area of WN1 oak-birch-holly and WN2 oak-ash-hazel woodland in north Co. Wicklow, just northwest of Enniskerry. Located on both sides of a steep valley, with a river flowing through. Many parts are hard to access or inaccessible. The main woodland type is ash (Fraxinus excelsior)-dominated WN2, with a varied but typical ground flora (e.g. abundant Allium ursinum, Veronica montana, Polystichum setiferum). A small area of WN1 is also found, dominated by sessile oak (Quercus petraea). Luzula sylvatica dominates the ground flora and there are local patches of Vaccinium myrtillus. Some individual oak trees were inconclusive when assigning to species - may be hybrids. Within the WN2 woodland there are areas which are dominated by mature beech (Fagus sylvatica), with a poor ground flora. There are small numbers of scattered conifers throughout the site. The accessible areas are criss-crossed with paths as this woodland is part of the NEEC (National Environmental Education Centre).							

Site no.	0791	FIPS r	no. 11506			
Date surveyed	07/09/2005					
Woodland name	Kilmacrea Wood		Townland name	Kilmacrea Lower		
Conservation rating	and score	ery Good 61	Thre	eat rating and score	Low	0
Disco. map 62	2 Grid ref.	T232850	6 inch sheet	WI 35 Co	ounty Wi	cklow
NPWS region S	South Eastern	HA code -	SAC code	-	SPA Code	-
National Park	Nature Reserve			Woodland present i	n the 1840s	Yes
Ownership	Private - Single	Area (ha)	16.7 Max	x. alt. (m) 145	Min. alt. (m)	90
Sub-soil RckN	ICa/TLPSsS		Soil AminSW//	AminDW		
<u>Geography</u>	Wo	odland habitats	Grazing	Hy	drological feature	<u>s</u>
Esker	□ WN	100%	Deer	✓ Sease	onal flooding	
Drumlin	□ wn	0%	Cattle	Sprin	gs	
Valley	□ wn	0%	Sheep	Lakes	3	
Lakeside	□ WN		Rabbits	River	s/streams	
Bogland	□ WN		Hares	Damp	clefts/ravines	
Hill	✓ WN		Goats	Other	r	
Plain/Lowlands	□ WN		Horses			
Island	□ ws	0%	Other			
Riverside/Floodplain	_		Grazing leve	el 2		
Coastal/Estuary	□ WD					
,	Other ha					
Field notes			External data so	ource: not all data reco	rded	
Field notes External data source: not all data recorded A medium-sized woodland located just northwest of Redcross, Co. Wicklow. The wood is sessile oak dominated (Quercus petraea) WN1 oak-birch-holly woodland, with a good holly (Ilex aquifolium) understorey, and frequent birch (Betula pubescens) in the canopy. Rowan (Sorbus aucuparia) is also occasional to frequent. The ground flora is Vaccinium myrtillus and Luzula sylvatica, with Rubus fruticosus agg. abundant in many parts of the woodland. Towards the edges of the wood hazel (Corylus avellana) and ash (Fraxinus excelsior) become more common, with Oxalis acetosella locally abundant. Overall, however, the wood is even-aged WN1. Locals report that the wood was cut down in 1946, and has regenerated from the cut stumps. Deer rutting site was seen and there was evidence of some bark stripping. An active badger sett was seen in the southeast of the site. At the moment the site has no threats and appears to be developing naturally, but it is owned by a timber contractor in Glenealy who is unsure as to what his future plans for the woods are. Notable species found was Milium effusum.						

Site no.	0792 FIPS no. 77673
Date surveyed	13/09/2005
Woodland name	Powerscourt Demesne North Townland name Powerscourt Demesne
Conservation rating	g and score Moderate 42 Threat rating and score High 42
Disco. map 5	Grid ref. O209160 6 inch sheet WI 7 County Wicklow
NPWS region	South Eastern NHA code 1768 SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s Yes
Ownership	Private - Single Area (ha) 6 Max. alt. (m) 110 Min. alt. (m) 80
Sub-soil A/G	Ls Soil AlluvMIN/BminSP
Geography	Woodland habitats Grazing Hydrological features
Esker	
Drumlin	□ WN2 0% Cattle □ Springs ✓
Valley	✓ WN3 0% Sheep Lakes
Lakeside	□ WN4 0% Rabbits □ Rivers/streams ✓
Bogland	☐ WN5 0% Hares ☐ Damp clefts/ravines ✔
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	☐ WS1 0% Other
Riverside/Floodpla	in WD1 100% Grazing level 3
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
on the site, sycamor the canopy. At the through the site. The	woodland growing on the valley above the River Dargle. Mature ash (Fraxinus excelsior) are abundant ore (Acer pseudoplatanus) are frequent and there are occasional large sessile oak (Quercus petraea) in bottom of the site alder (Alnus glutinosa) is frequent. There are numerous small streams running down he woodland was originally thought to be larger but areas dominated by non-native tree species have was a large area where Rhododendron ponticum dominated all layers other than the canopy (see map).

Site no.	0793	FIPS no. 79709					
Date surveyed 1	6/08/2005						
,	Demesne	Townland r	name Altidore Demesne				
Woodiand hame Attidore	Demesile	Townland	Allidore Demestie				
Conservation rating and sc	ore Very Good	73	Threat rating and score Low 17				
Disco. map 56	Grid ref. O2450	78 6 inch s	sheet WI 12 County Wicklow				
NPWS region South Ea	stern NHA code	- SAC	C code SPA Code -				
National Park	National Park Nature Reserve Woodland present in the 1840s Yes						
Ownership Private	- Single Area	(ha) 12	Max. alt. (m) 210 Min. alt. (m) 110				
Sub-soil RckNCa/A/G	Ls	Soil Ami	inSW/AlluvMIN/BminSW				
Geography	Woodland habi	tats Gra	azing Hydrological features				
Esker	WN1	35% Deer	✓ Seasonal flooding ✓				
Drumlin	WN2	0% Cattle	Springs ✓				
Valley <	WN3	0% Sheep	p 🗌 Lakes 🗌				
Lakeside	WN4	0% Rabbi	its Rivers/streams				
Bogland	WN5	0% Hares	Damp clefts/ravines ✓				
Hill	WN6	15% Goats	S Other				
Plain/Lowlands	WN7	0% Horse	es \square				
Island	WS1	0% Other					
Riverside/Floodplain	WD1		ng level 1				
Coastal/Estuary	WD2	0%					
	Other habitats						
Field notes		External	data source: not all data recorded				
Other habitats							

Site no.	0796	FIPS no	67196			
Date surveyed	13/09/2005					
Woodland name	Ballyarthur		Townland name	Ballyarthur		
Conservation rating	g and score M	oderate 46	Threa	at rating and score	Low	17
Disco. map 6	2 Grid ref.	O198773	6 inch sheet	WI 40 Co	ounty Wie	cklow
NPWS region	South Eastern NF	A code 1748	SAC code	-	SPA Code	-
National Park	Nature Reserve			Woodland present in	n the 1840s	Yes
Ownership	Private - Single	Area (ha)	2 Max	. alt. (m) 100	Min. alt. (m)	40
Sub-soil Rcki	NCa/TLPSsS	:	Soil AminSW/A	minDW		
Geography	Woo	lland habitats	Grazing	Hyd	drological feature	<u>s</u>
Esker	□ WN1	100%	Deer	✓ Seaso	onal flooding	
Drumlin	□ WN2	0%	Cattle	Spring	gs	
Valley	✓ WN3	0%	Sheep	Lakes	3	
Lakeside	□ WN4	0%	Rabbits	Rivers	s/streams	
Bogland	□ WN5	0%	Hares	Damp	clefts/ravines	
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	in WD1	0%	Grazing leve	2		
Coastal/Estuary	□ WD2	0%				
	Other habi	tats				
Field notes			External data so	urce: not all data recor	ded	
woodland type is W (Quercus petraea). sparse, with Dryopt	ive woodland in the gro /N1 (oak-birch-holly wo Holly (Ilex aquifolium) teris dilatata, Luzula sy rom fallen limbs of ses	oodland), and is do and Prunus lauroo Ivatica, Rubus frut	ominated by large cerasus are the maticosus agg. patch	mature and over ma ain understorey spe y throughout. Bryop	iture Sessile oak cies. Ground flora	

Site no.	0798	FIPS no.	11838, 67321	1
Date surveyed	22/07/2005]		
Woodland name	Kiltimon	Tov	wnland name	Kiltimon, Timmore
Conservation rating	g and score Mod	derate 48	Threa	at rating and score Low 17
Disco. map 5	6 Grid ref.	O278028	6 inch sheet	WI 19 County Wicklow
NPWS region	South Eastern NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		,	Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha)	9 Max.	alt. (m) 110 Min. alt. (m) 60
Sub-soil Rckl	NCa/IrSTCSsS	Soil	AminSW/A	minPD
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	✓ WN7	0%	Horses	
Island	□ WS1	0%	Other	Unknown
Riverside/Floodplai	in 🗌 WD1	100%	Grazing leve	1 1
Coastal/Estuary	□ WD2	0%		
	Other habita	its		
Field notes			External data sou	urce: not all data recorded
species is sessile of is heavily infested vaquifolium). As a cobeing found along p	oak (Quercus petraea), b with Rhododendron pont onsequence of the invas	out many non-native icum and Prunus la ive species, ground woodland has been	species (incl. c urocerasus. A le flora is poor in removed due to	d, Co. Wicklow. The dominant canopy conifers) are also found. The entire woodland ess common shrub component is Holly (llex most areas, with most species diversity o N11 improvement works. This site holds H > 1m).

Site no.	0799	FIPS no.	85781, 85780, 67	7459
Date surveyed	24/06/2005]		
Woodland name	Ballinagee Wood	Tow	nland name Oa	akwood
Conservation rating	g and score Mod	derate 42	Threat ra	ating and score Low 0
Disco. map 5	6 Grid ref.	O036019	6 inch sheet V	VI 16 County Wicklow
NPWS region	South Eastern NHA	code -	SAC code	1750 SPA Code -
National Park	Nature Reserve		Woo	odland present in the 1840s No
Ownership	Coillte	Area (ha)	Max. alt.	. (m) 290 Min. alt. (m) 260
Sub-soil A/TG	Sr .	Soil	AlluvMIN/Amin	SRPT
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	100%	Deer [✓ Seasonal flooding
Drumlin	□ WN2	0%	Cattle [□ Springs ✓
Valley	✓ WN3	0%	Sheep [Lakes
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares [Damp clefts/ravines
Hill	□ WN6	0%	Goats [Other
Plain/Lowlands	□ WN7	0%	Horses [
Island	□ WS1	0%	Other	
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	2
Coastal/Estuary	□ WD2	0%		
	Other habita	nts		
Field notes		E	External data source:	: not all data recorded
with trunks left to ro (Betula pubescens)	ot on the woodland floor	Woodland is domina aria) and Sitka spruce	ated by sessile oal e (Picea Sitchensis	nsis). Most of the Picea has been cut out, k (Quercus petraea) with occasional birch s).The field layer includes Holcus mollus,

Site no.	080	0	FIPS no.	77675			
Date surveyed	13/09/2	2005					
Woodland name	Powerscourt	Demense South	То	wnland name	Powerscourt Demer	nse	
Conservation rating	and score	Moderate	58	Threa	at rating and score	Moderate	33
				F			cklow
	6 Grid	_	6155	6 inch sheet	WI 7 Cou	,	CKIOW
NPWS region	South Eastern	NHA code	1768	SAC code	-	SPA Code	-
National Park	Nature R	eserve		\	Woodland present in	the 1840s	Yes
Ownership	Private - Sing	jle Are	ea (ha)	8 Max.	alt. (m) 150	Min. alt. (m)	130
Sub-soil A/GI	_S		So	AlluvMIN/B	minSW		
Geography		Woodland ha	abitats	Grazing	Hydr	rological feature	<u>s</u>
Esker		WN1	0%	Deer	✓ Seasor	nal flooding	
Drumlin		WN2	0%	Cattle	Springs	S	✓
Valley	✓	WN3	0%	Sheep	Lakes		
Lakeside		WN4	0%	Rabbits	Rivers/	streams	✓
Bogland		WN5	0%	Hares	☐ Damp o	clefts/ravines	✓
Hill		WN6	0%	Goats	Other		
Plain/Lowlands		WN7	0%	Horses			
Island		WS1	0%	Other			
Riverside/Floodplai	in 🗌	WD1	100%	Grazing level	3		
Coastal/Estuary		WD2	0%				
	Of	ther habitats					
Field notes				External data sou	irce: not all data record	ed	
Demesne woodland on steep sided valley above the River Dargle. There are wet flushes calcareous springs and streams on the upper slope. The dominant canopy species are ash (Fraxinus excelsior) and hazel (Corylus avellana) with birch							
) and hazel (Corylus frequent to abundar		
		,		·	·	J	

Site no.	0801		FIPS no.	40759, 3134			
Date surveyed	24/08/2005	j					
Woodland name Br	rockagh		Tow	nland name	Brockagh		
Conservation rating a	nd score	Moderate	42	Threat	rating and score	Low	17
Disco. map 56	Grid ref.	T1439	969	6 inch sheet	WI 23	County Wi	cklow
NPWS region Sou	ıth Eastern	NHA code	2122	SAC code	2122	SPA Code	-
National Park	Nature Reser	rve 🗌		V	Voodland presen	t in the 1840s	Yes
Ownership	Coillte	Area	(ha) 5	Max.	alt. (m) 190	Min. alt. (m)	160
Sub-soil RckNC	a/TLPSsS		Soil	AminSRPT/	AminPDPT		
Geography	<u>7</u>	Woodland hab	<u>itats</u>	Grazing	<u>H</u>	lydrological feature	es_
Esker		/N1	0%	Deer	Sea	sonal flooding	\checkmark
Drumlin		/N2	0%	Cattle	Spri	ings	
Valley		/N3	0%	Sheep	Lak	es	
Lakeside	,	/N4	0%	Rabbits	Rive	ers/streams	✓
Bogland	_	/N5	0%	Hares	Dan	np clefts/ravines	
Hill		/N6	0%	Goats	□ Oth		
Plain/Lowlands				Horses			
Island		/N7 [0%	Other			
Riverside/Floodplain		/S1 [0%	Grazing level	0		
-		/D1 [0%	Orazing lever			
Coastal/Estuary		/D2	100%				
	Otner	habitats					
Field notes			E	xternal data sour	rce: not all data rec	corded	
This is a small area of map in site pack) is cla conifers, mainly Tsuga birch (Betula pubesce dominated by Vaccinit the river's edge, where Area 5 could not be ac very mixed and disturb rare fern Oreopteris lir the roadside nearby.	assified as WD. a heterophylla. ns) common in um myrtillus. Me diversity was ccessed due to bed in nature. A	2 (Mixed broa Sessile oak (C the understor oss cover was highest. Near failure to mak Areas 4 and 6	dleaved/conition Quercus petra Yey. Holly (Ilex Shigh. Most of By areas (ma Re contact with Appear to be	er woodland) datea) was the made aquifolium) was the made aquifolium) was the species maked 4, 5 and 6 the owner. A conifer stands	ue to the high prain deciduous cand as largely absent narked on the 'pir on 6" map) were small area was with a beech (Fa	oportion (up to 50° nopy species, with . The ground flora nk' sheet were rece excluded from the valked, and it appegus sylvatica) fring	%) of young was orded by e site. eared ge. The

Site no. 0802 FIPS no. 82431, 59385, 59384, 77	7569
Date surveyed 28/09/2005	
Woodland name Ballinanty Townland name Ballinaton	e Upper, Clonerkin, Ballinanty
Conservation rating and score Very Good 67 Threat rating and	d score Low 8
Disco. map 62 Grid ref. T145863 6 inch sheet WI 29	County Wicklow
NPWS region South Eastern NHA code - SAC code -	SPA Code -
National Park Nature Reserve Woodland	present in the 1840s Yes
Ownership Private - Multiple Area (ha) 10.2 Max. alt. (m)	160 Min. alt. (m) 120
Sub-soil TLPSsS/A Soil AminDW/AlluvMIN	
Geography Woodland habitats Grazing	Hydrological features
Esker □ WN1 10% Deer ✓	Seasonal flooding
Drumlin WN2 5% Cattle	Springs
Valley ✓ WN3 0% Sheep	Lakes
Lakeside	Rivers/streams ✓
Bogland WN5 0% Hares	Damp clefts/ravines
Hill WN6 40% Goats	Other
Plain/Lowlands	
Island WS1 0% Other	
Riverside/Floodplain WD1 0% Grazing level 1	
Coastal/Estuary WD2 0%	
Other habitats	
Field notes External data source: not all d	lata recorded
A medium-sized (10 ha) area of woodland 1km S of Greenan village, Co. Wicklow. Four of found here. The western-most part of the site was WN7 bog woodland, with the main spe pubescens), grey willow (Salix cinerea), Molinia caerulea and Sphagnum species. A releve east of this, and also south of the river running through the site, WN6 wet willow-alder-ast ash (Fraxinus excelsior), birch, grey willow (Salix cinerea) and alder (Alnus glutinosa) the ground flora included species such as Mentha aquatica, Oenanthe crocata, Ranunculus fofficinalis. In the middle of the site, to the north of the river, a small area of WN2 oak-ashmany multi-stemmed hazel (Corylus avellana) trees. Typical WN2 flora, including many stems, was found. This area graded quite suddenly into an area of WN1 oak-birch-holly was vaccinium myrtillus and other acid oak woodland species were found. Ownership of the Vowner contacted. However, ownership of the remainder was less clear-cut (see white cow we walked this area, we did not feel comfortable enough to place a releve here. Overall, thabitat diversity, and the presence of a river running throughout enhances it further. Three grazing, but not having significant effect; also a few small plants of Rhododendron pontice environmental education centre/open farm adjoining the site at the WN7 end (Wheelers).	different woodland types were cies being birch (Betula ve was placed in this area. To the h woodland predominates, with main canopy species. The lammula, and Valeriana hazel woodland was found, with ld Hyacinthoides non-scripta voodland, where Luzula sylvatica, VN7 area was known, and the er sheet of site pack), so although his site shows unusually high ats appear to be few (slight um), and there is an

Site no.	0805	FIPS no.	49343	
Date surveyed	10/05/2005]		
Woodland name	Drumbaun	Tov	vnland name	Drumbaun
Conservation rating a	and score Mod	derate 42	Threa	at rating and score Low 17
Disco. map 41	Grid ref.	N191716	6 inch sheet	LF 14 County Longford
NPWS region No	rth Midlands NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		1	Woodland present in the 1840s No
Ownership	Coillte	Area (ha) 3	.2 Max.	alt. (m) 60 Min. alt. (m) 50
Sub-soil Cut		Soil	Cut	
Geography	<u>Woodl</u>	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	□ WN3	0%	Sheep	☐ Lakes ✓
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	✓ WN5	0%	Hares	□ Damp clefts/ravines □
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	✓ WN7	100%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplain	□ WD1	0%	Grazing level	I 0
Coastal/Estuary	□ WD2	0%		
	Other habita	its		
Field notes			External data sou	urce: not all data recorded
and hawthorn occur i fruticosus agg. and C pre-thicket stage plar	n the shrub layer, and Oxalis acetosella. The	the field layer conta site is bounded by m ckets of conifers are	ins Pteridium a nature conifer p	th Sitka spruce. Grey willow (Salix cinerea) equilinum, Dryopteris dilatata, Rubus elantation to the north and west. There is a sughout the site. Deep drainage ditches

Site no.	0806		FIPS no.	74654	
Date surveyed	22/07/2005	5			
Woodland name	Kiltycreevagh		Tow	nland name	Kiltycreevagh
Conservation rating	and score	Poor	39	Threa	t rating and score Low 8
				_	
Disco. map 34	4 Grid ref.	N1959	928	6 inch sheet	LF 2 County Longford
NPWS region N	orth Midlands	NHA code	-	SAC code	- SPA Code -
National Park	Nature Rese	rve 🗌		V	Noodland present in the 1840s No
Ownership	Private - Single	Area	(ha) 3	Max.	alt. (m) 90 Min. alt. (m) 80
Sub-soil Cut/	TLPSsS		Soil	Cut/AminD\	W
Geography		Woodland hab	<u>itats</u>	Grazing	Hydrological features
Esker	□ v	VN1	0%	Deer	Seasonal flooding
Drumlin	□ v	VN2	0%	Cattle	☐ Springs ☐
Valley	U	VN3	0%	Sheep	Lakes
Lakeside	U	VN4	0%	Rabbits	Rivers/streams
Bogland	✓ ∨	VN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	U	VN6	0%	Goats	Other
Plain/Lowlands	✓ ∨	VN7	100%	Horses	
Island	U	VS1	0%	Other	
Riverside/Floodplai	n 🗌 V	VD1	0%	Grazing level	0
Coastal/Estuary	□ v	VD2	0%		
	Other	habitats]
Field notes			E	xternal data sou	rce: not all data recorded
This is a small wood (Salix cinerea) shru	b layer. Field laye	er dominated b	s, dominated by Molinia cae	by downy birch erulea and Rub	n (Betula pubescens) with a grey willow pus fruticosus agg. The vegetation cover is survey. There is some small scale dumping

Site no.	0807	FIPS no.	39094			
Date surveyed	11/04/2005]				
Woodland name	Cashel	То	wnland name	Cashel		
Conservation rating	g and score Mod	lerate 46	Threa	t rating and score	Moderate	33
Disco. map 4	0 Grid ref.	N013597	6 inch sheet	LF 21 County	y Lon	gford
NPWS region N	NHA	code 440	SAC code	440 SP	A Code	-
National Park	Nature Reserve		V	Woodland present in the	e 1840s	Yes
Ownership	Private - Single	Area (ha)	2 Max.	alt. (m) 50 M	lin. alt. (m)	40
Sub-soil TLs		Soi	l BminDW			
Geography	Woodl	and habitats	Grazing	Hydrolo	ogical features	<u>i</u>
Esker	□ WN1	0%	Deer	Seasonal	flooding	
Drumlin	□ WN2	100%	Cattle	✓ Springs		
Valley	WN3	0%	Sheep	✓ Lakes		
Lakeside	✓ WN4	0%	Rabbits	Rivers/stre	eams	
Bogland	□ WN5	0%	Hares	Damp clef	fts/ravines	
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodpla	in 🗌 WD1	0%	Grazing level	3		
Coastal/Estuary	□ WD2	0%				
	Other habita	ts]		
Field notes			External data soul	rce: not all data recorded		
(Fagus sylvatica) is regeneration. Degr fenced compartme does not appear to	id - fairly heavily grazed is frequent in the canopy aded stone walls are prent to the west of the site have been managed frothinery dumped within the	with heavy leaf litter esent in and around This compartment o 50 years or so. So	r in places, also the site. The site is marked by ma	numerous seedlings ind e is open to grazing by ature hazel (Corylus av	dicating stron cattle except rellana) coppid	g for a ce which

Site no.	0808	FIPS no.	48287	
Date surveyed	18/07/2005			
Woodland name	Grillagh	Tov	vnland name	Grillagh
Conservation rating	g and score Very	Good 61	Threa	at rating and score Low 0
Disco. map 4	0 Grid ref.	N071688	6 inch sheet	LF 18 County Longford
NPWS region N	lorth Midlands NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		١	Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha)	2 Max.	alt. (m) 40 Min. alt. (m) 40
Sub-soil Cut/	A/TLs	Soil	Cut/AlluvMI	IN/BminPDPT
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	75%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	✓ Springs
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	✓ WN7	25%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	1 2
Coastal/Estuary	□ WD2	0%		
	Other habita	ts]
Field notes		E	External data sou	urce: not all data recorded
of bog woodland in northern section of routing of the adjac	the southern end of the the site. This ash domin ent watercourse by Boro	site and approx 1.5l ated stand has deved Na Mona in 1962.	na of ash (Fraxi eloped on alluvi The ash has sir	(see map). There is currently approx. 0.4 ha tinus excelsior) dominated woodland in the ial spoil which was spread following a rence developed by natural regeneration on adjacent to the roadside.

Site no.	0809	FIPS no. 29078	
Date surveyed	01/06/2005		
Woodland name	Drumury	Townland name Drumury	
Conservation rating	g and score P		Low 8
Disco. map 3	4 Grid ref.	N232987 6 inch sheet LF 1 County	Longford
NPWS region N	NHA Nidlands	code - SAC code - SPA Co	de -
National Park	Nature Reserve	Woodland present in the 184	0s No
Ownership	Private - Single	Area (ha) 2.5 Max. alt. (m) 60 Min. al	t. (m) 50
Sub-soil Cut		Soil Cut	
Geography	Woodla	and habitats Grazing Hydrological	<u>features</u>
Esker	□ WN1	0% Deer Seasonal flood	ing \square
Drumlin	□ WN2	0% Cattle Springs	
Valley	□ WN3	Sheep ☐ Lakes	\checkmark
Lakeside	□ WN4	0% Rabbits Rivers/streams	
Bogland	✓ WN5	0% Hares Damp clefts/rav	vines
Hill	□ WN6	0% Goats Other	
Plain/Lowlands	□ WN7	0% Horses	
Island	□ WS1	0% Other	
Riverside/Floodplai	in 🗌 WD1	100% Grazing level 0	
Coastal/Estuary	□ WD2	0%	
	Other habita	ts	
Field notes		External data source: not all data recorded	
Natural regenerate Shrubby in places v impeded and bog p	with ESB line transecting	by grey willow (Salix cinerea) and Betula pubescens) on cutawa gethe site - route of power line is routinely cut back. Drainage is s	y bog site. strongly

Site no.	0810	FIPS no. 39063	
Date surveyed	24/04/2005		
Woodland name	Lehery	Townland name Lehei	гу
Conservation rating	g and score P	or 39 Threat rating	g and score Moderate 25
Disco. map 4	0 Grid ref.	N031669 6 inch sheet LF	17 County Longford
NPWS region N	NHA	code - SAC code	- SPA Code -
National Park] Nature Reserve	Woodla	and present in the 1840s No
Ownership	Private - Single	Area (ha) 3 Max. alt. (m	n) 50 Min. alt. (m) 40
Sub-soil TLs/	Cut	Soil BminPDPT/BminI	DW/Cut
<u>Geography</u>	Woodl	nd habitats Grazing	Hydrological features
Esker	□ WN1	0% Deer	Seasonal flooding
Drumlin	□ WN2	100% Cattle	Springs
Valley	□ WN3	0% Sheep	Lakes
Lakeside	WN4	0% Rabbits	Rivers/streams
Bogland	□ WN5	0% Hares	Damp clefts/ravines
Hill	WN6	0% Goats	Other
Plain/Lowlands	✓ WN7	0% Horses	_
Island	□ WS1	0% Other	
Riverside/Floodpla	in 🗌 WD1	0% Grazing level	4
Coastal/Estuary	□ WD2	0%	
	Other habita	S	
Field notes		External data source: no	ot all data recorded
(Prunus spinosa) m	naking up the poorly defi	Isior) in the canopy with hawthorn (Crata ed shrub layer. Site subject to extensive frequent and field layer was species por	poaching by over wintered cattle at

Site no.	0811		FIPS no.	48424, 41818	3
Date surveyed	31/05/20	005			
Woodland name	Coolnahinch		Tow	nland name	Coolnahinch, Mosstown
Conservation rating	g and score	Moderate	58	Threa	at rating and score Low 8
Disco. map 4	0 Grid r	ef. N105	641	6 inch sheet	LF 22 County Longford
NPWS region N	lorth midlands	NHA code	-	SAC code	1819 SPA Code -
National Park	Nature Re	eserve		١	Woodland present in the 1840s No
Ownership	Private - Multip	le Area	a (ha) 3	Max.	alt. (m) 67 Min. alt. (m) 64
Sub-soil Cut/	TLs		Soil	Cut/BminPI	DPT
Geography		Woodland hal	<u>oitats</u>	Grazing	Hydrological features
Esker		WN1	15%	Deer	Seasonal flooding
Drumlin		WN2	0%	Cattle	✓ Springs
Valley		WN3	0%	Sheep	Lakes
Lakeside		WN4	0%	Rabbits	Rivers/streams
Bogland		WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill		WN6	75%	Goats	Other
Plain/Lowlands	✓	WN7	0%	Horses	
Island		WS1	0%	Other	
Riverside/Floodplai	in \square	WD1	0%	Grazing level	2
Coastal/Estuary		WD2	10%		
,	Oth	ner habitats			
Field notes			E	xternal data sou	rrce: not all data recorded
north. The forestry glutinosa) and bog mature hazel coppi The rest of the site signs of grazing an and carpets of wild	was being han myrtle scrub al ce, old conifer is mainly nativ d poaching. Th garlic (Allium u	vested at the time ong the western plantation with ce woodland with e woodland is gursinum) in the fi	e of the site viboundary of the casional been a stream dividenerally quite eld layer. The	sit. There is bithe site. The work (Fagus sylvething it in two. Topen with a bir western side h	the south and farm land to the east and rch (Betula pubescens), willow, alder (Alnus condland closest to the forestry is a mixture of vatica) and sessile oak (Quercus petraea). The eastern half is open to cattle and shows rch (Betula pubescens) and hazel canopy has a canopy of alder (Alnus glutinosa), in (Crataegus monogyna), with a high level of

Site no.	0814	FIPS no.	59836, 59838	3, 59837		
Date surveyed	02/09/2005					
Woodland name	Cronroe	Т	ownland name	Cronroe		
Conservation rating	g and score Ve	y Good 70	Threa	at rating and score	Low	17
Disco. map 5	6 Grid ref.	T263963	6 inch sheet	WI 25 Co	unty Wie	cklow
NPWS region	South Eastern NH	A code -	SAC code	-	SPA Code	-
National Park	Nature Reserve		١	Woodland present in	n the 1840s	Yes
Ownership	Private - Single	Area (ha)	9.5 Max.	alt. (m) 145	Min. alt. (m)	70
Sub-soil Rckl	NCa/TLPSsS	S	oil AminSW/A	minDW		
Geography	Wood	lland habitats	Grazing	Hyd	Irological feature	<u>S</u>
Esker	□ WN1	90%	Deer	✓ Seaso	nal flooding	
Drumlin	□ WN2	5%	Cattle	Spring	JS .	
Valley	□ WN3	0%	Sheep	✓ Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers	/streams	✓
Bogland	□ WN5	0%	Hares	Damp	clefts/ravines	
Hill	✓ WN6	0%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	n WD1	5%	Grazing level	1 2		
Coastal/Estuary	□ WD2	0%				
	Other habi	ats				
Field notes			External data sou	rce: not all data record	ded	
(Quercus petraea) At the western end mature oaks (25-30 with Prunus lauroce	e area of oak woodland in the canopy and holly it is very open and gra Om tall), and good Luzu erasus and Rhododend oppice, and an area of	(Ilex aquifolium) in ssy due to grazing la sylvatica ground ron ponticum .With	the shrub, but did by sheep and hor cover. There are in the woodland t	fferent areas are ve rses. At the middle the sections here, howe	ry different in cha here are some ve ever, which are i	aracter. ery

Site no.	0815	FIPS no.	61639	
Date surveyed	11/07/2005			
Woodland name	Kilmacanoge South	Tov	vnland name	Kilmacanoge South
Conservation rating	g and score Mo	derate 52	Threat	rating and score Low 8
Disco. map 5	6 Grid ref.	O248143	6 inch sheet	WI 7 County Wicklow
NPWS region	South Eastern NH	A code -	SAC code	724 SPA Code -
National Park	Nature Reserve		W	Voodland present in the 1840s No
Ownership	Private - Single	Area (ha) 5	.1 Max. a	alt. (m) 92 Min. alt. (m) 85
Sub-soil Fenl	Pt/TCSsS/A/GLs	Soil	FenPt/AminI	DW/AlluvMIN/BminSW
<u>Geography</u>	Wood	land habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ✓
Valley	✓ WN3	0%	Sheep	☐ Lakes ✓
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams ✓
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	100%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodpla	in WD1	0%	Grazing level	2
Coastal/Estuary	□ WD2	0%		
	Other habit	ats		
Field notes		ı	External data sour	rce: not all data recorded
waterlogged, with reglutinosa), with free Agrostis stolonifera including C. panicu Navigation through	nany open water chann quent mature ash (Fraxi and many water-tolera lata, C. nigra and C. rei the site was difficult du	els and pools. Main t nus excelsior) and al nt plants, e.g. Menth nota. Chrysospleniur e to the waterlogged	ree species are bundant ash see a aquatica and I m oppositifolium nature of the so	a valley bottom. The soil is peaty and grey willow (Salix cinerea) and alder (Alnus edlings. The ground flora consisted of ris pseudacorus. Carex spp. were common, and Cardamine spp. were also abundant. bil. The edges of the site have been highly are not having a major impact on the

Site no.	0818	FIPS no. 5383
Date surveyed	14/06/2005	
Woodland name	Ballymacsimon	Townland name Ballymacsimon
Conservation rating	g and score Moderate	te 48 Threat rating and score Low 0
Disco. map 5	6 Grid ref. T24	242941 6 inch sheet WI 24 County Wicklow
NPWS region	South Eastern NHA cod	de - SAC code 1756 SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Coillte A	Area (ha) 7 Max. alt. (m) 200 Min. alt. (m) 150
Sub-soil RckN	NCa/GLPSsS	Soil AminSW
Geography	Woodland I	
Esker	□ WN1	100% Deer Seasonal flooding
Drumlin	□ WN2	0% Cattle ☐ Springs ☐
Valley	□ WN3	Sheep
Lakeside	WN4	Rabbits
Bogland	□ WN5	0% Hares Damp clefts/ravines
Hill	✓ WN6	0% Goats ✓ Other
Plain/Lowlands	WN7	0% Horses
Island	□ WS1	0% Other
Riverside/Floodplai	n 🗌 WD1	0% Grazing level 1
Coastal/Estuary	□ WD2	0%
	Other habitats	
Field notes		External data source: not all data recorded
by Coillte. The dom (Betula pubescens) Luzula sylvatica and	inant canopy species is Sestand rowan (Sorbus aucupa	d bordered by areas of clear fell. The site and surrounding area are owned saile oak (Quercus petraea). Scots pine (Pinus sylvestris) is frequent. Birch aria) are occasional. Holly (Ilex aquifolium) is the main understorey species. cally dominant in the ground flora, and fern diversity is good. Some planting appear to be thriving.

Site no.	0819	FIPS no.	55088	
Date surveyed	23/08/2005			
Woodland name	Brockagh South	Tov	wnland name	Brockagh, Laragh East
Conservation rating	and score Very	Good 61	Threa	at rating and score Low 8
Disco. map 56	Grid ref.	T144964	6 inch sheet	WI 23 County Wicklow
NPWS region So	outh Eastern NHA	code 2122	SAC code	2122 SPA Code -
National Park	Nature Reserve		,	Woodland present in the 1840s Yes
Ownership	Coillte	Area (ha) 6	Max.	alt. (m) 140 Min. alt. (m) 130
Sub-soil A/GG	r	Soil	AlluvMIN/A	minSRPT
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	100%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	✓ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	Unknown
Riverside/Floodplain	WD1	0%	Grazing leve	I 1
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	urce: not all data recorded
composed almost ex There is little to no h rowan (Sorbus aucu	cclusively of sessile oal olly (llex aquifolium) ur	k (Quercus petraea) nderstorey, but rege a pubescens). Moss	and the ground neration of sess cover is quite h	village in Co. Wicklow. The canopy is d flora is dominated by Vaccinium myrtillus. sile oak is good. There are also many young high. There is a small water treatment plant f sewage.

Site no.	0820	FIPS no.	53816, 53809	, 53840, 53817		
Date surveyed	15/06/2005					
Woodland name	Barnbawn	То	wnland name	Barnbawn, Ballinakill, Ba	allydowling	
Conservation rating	and score Mo	oderate 48	Threa	t rating and score	Low 8	
Disco. map 56	Grid ref.	T215920	6 inch sheet	WI 30 County	Wicklow	
NPWS region S	South Eastern NH	A code -	SAC code	1756 SPA	Code -	
National Park	Nature Reserve		V	Voodland present in the	1840s Yes	
Ownership	Coillte	Area (ha)	'.1 Max.	alt. (m) 200 Min	n. alt. (m) 150	
Sub-soil RckN	NCa/TLPSsS	Soi	AminSW/Ar	minDW		
<u>Geography</u>	Wood	lland habitats	Grazing	<u>Hydrologi</u>	ical features	
Esker	□ WN1	100%	Deer	✓ Seasonal flo	ooding	
Drumlin	□ WN2	0%	Cattle	✓ Springs		
Valley	□ WN3	0%	Sheep	✓ Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/strea	ıms 🗌	
Bogland	□ WN5	0%	Hares	Damp clefts	s/ravines	
Hill	✓ WN6	0%	Goats	Other		٦
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplair	n 🗌 WD1	0%	Grazing level	2		
Coastal/Estuary	□ WD2	0%				
	Other habi					
Field notes			External data sou	rce: not all data recorded		
than strips of woodlespecially in the sounderb layer and the gaged sessile oak, where idium aquilinum to frequent. The smexcelsior), but the naltered but this may	and or treelines, only authwest privately owner ground flora was composith a patchy holly (llex and authorise and an authorise are an ain canopy and under an air of buzzards circle	a few trees across. D d lobe of sessile oak osed solely of grasse aquifolium) understo f Vaccinium myrtillus a had a higher proportstorey species were as the linear strips of	isturbance due t (Quercus petral es. The woodlan- rey. Ground flor- and Blechnum sortion of hazel (C still sessile oak woodland are n	t clear fell. Parts of the sing grazing was evident the ea) where there was no red was very uniform - come a consisted of Luzula sylopicant. Dryopteris aemul Corylus avellana) and ashand holly. The size of the ot really wide enough to any - it is presumed that our	roughout, but egeneration of the posed of even- vatica and la was occasional of (Fraxinus e site has not been constitute proper	

Site no.	0821	FIPS	no. 40516, 56	923, 56924, 7	77764, 56930, 54501, 5	6926, 56929
Date surveyed	23/09/2005					
Woodland name	Ballyboy		Townland nam	e Ballyboy		
Conservation rating	and score	ery Good 67	Tr	nreat rating an	nd score Modera	te 33
Disco. map 56	Grid ref.	T097913	6 inch shee	et WI 29	County	Wicklow
NPWS region S	outh Eastern	IHA code 212	SAC co	de 2122	SPA Code	-
National Park	Nature Reserve			Woodland	present in the 1840s	Yes
Ownership	Coillte	Area (ha)	28 N	lax. alt. (m)	260 Min. alt. (m) 135
Sub-soil RckN	ICa/Scree		Soil AminSF	RPT/Scree		
<u>Geography</u>	W	odland habitats	<u>Grazin</u>	9	Hydrological feat	<u>ures</u>
Esker	□ WN	1 30%	Deer	✓	Seasonal flooding	✓
Drumlin	□ WN	2 0%	Cattle		Springs	✓
Valley	✓ WN	3 0%	Sheep		Lakes	
Lakeside	□ w∧		Rabbits		Rivers/streams	✓
Bogland	□ WN		Hares		Damp clefts/ravines	v
Hill	□ WN		Goats		Other	
Plain/Lowlands	□ WN		Horses			
Island	□ ws		Other			
Riverside/Floodplair	_		Grazing le	evel 3	<u> </u>	
Coastal/Estuary						
ŕ	Other ha					
Field notes			External data	source: not all	data recorded	
the north-western e birch (Betula pubes regenerated natural proportions of matu shrub layer. Birch, r layers are relatively	nd it is most natura cens), rowan (Sorb lly after clear felling re scots pine (Pinusowan and Holly als poor due to grazing and Sphagnum and	but also very yours aucuparia) and I The remainder of sylvestris), beech occur. Throughou by deer. Bark strip Polytrichum moss	ng. Here the tree Holly (llex aquifol the woodland ha (Fagus sylvatica the site are bry pping is severe, pes predominate.	species includium). It is press some mature) and sitka splophyte-covered articularly of I A releve was in	voodland, and mixed wide sessile oak (Quercusumed that these species esessile oak, with varyruce (Picea sitchensis) ed boulders. Herb and light Rowan. Some areas hanot placed in the mixed native species.	es petraea), es have ring in the ow woody ave

Site no.	0822 FIPS no. 62016
Date surveyed	25/04/2005
Woodland name	Ballyross Wood Townland name Ballycoyle
Conservation rating	g and score Moderate 54 Threat rating and score Moderate 25
Disco. map 50	6 Grid ref. O162159 6 inch sheet WI 7 County Wicklow
NPWS region S	South Eastern NHA code 1755 SAC code 1755 SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership I	Private - Multiple Area (ha) 5.2 Max. alt. (m) 200 Min. alt. (m) 150
Sub-soil A/TG	Gr/GGr Soil AlluvMIN/AminSRPT
Geography	Woodland habitats Grazing Hydrological features
Esker	
Drumlin	
Valley	✓ WN3 O% Sheep Lakes
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 0% Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other
Plain/Lowlands	□ WN7 0% Horses □
Island	☐ WS1 0% Other
Riverside/Floodplai	
Coastal/Estuary	□ WD2 0%
·	Other habitats
Field notes	External data source: not all data recorded
at the site is low but Much of the site is o	pak (Quercus petraea) and birch (Betula pubescens) woodland with many mature trees. Herb diversity it this is compensated by high bryophyte diversity. Flushes and springs are occasional within the site. on old abandoned field systems and terraced fields, old stone walls and large granite boulders are opice was only recorded within some of the old field systems.

Site no.	0826	FIPS no.	12052
Date surveyed	18/08/2005		
Woodland name	Newtownmountkenned Demesne	Tow	vnland name Newtownmountkennedy Demesne
Conservation rating	g and score P	oor 39	Threat rating and score Low 17
Disco. map 5	6 Grid ref.	O267076	6 inch sheet WI 13 County Wicklow
NPWS region	South Eastern NHA	code -	SAC code - SPA Code -
National Park	Nature Reserve		Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha)	Max. alt. (m) 96 Min. alt. (m) 95
Sub-soil GLs		Soil	BminSW
Geography	Woodla	and habitats	Grazing Hydrological features
Esker	□ WN1	0%	Deer Seasonal flooding
Drumlin	□ WN2	100%	Cattle ✓ Springs
Valley	□ WN3	0%	Sheep ✓ Lakes □
Lakeside	□ WN4	0%	Rabbits Rivers/streams
Bogland	□ WN5	0%	Hares Damp clefts/ravines
Hill	□ WN6	0%	Goats Other
Plain/Lowlands	✓ WN7	0%	Horses
Island	□ WS1	0%	Other
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level 3
Coastal/Estuary	□ WD2	0%	
	Other habita	ts	
Field notes		E	External data source: not all data recorded
sampled was domin mixed broadleaved sp. and sycamore (small holly (llex aqu fruticosus agg. also	nated by a mixture of pe woodland, with main sp Acer pseudoplatanus). I uifolium) and hazel (Cory	dunculate oak (Quer ecies: Horse-chestn No shrub layer existe rlus avellana). The g are unusually large a	Newtownmountkennedy village in Co. Wicklow. The area rous robur) and Q. x rosacea. It is surrounded by WD1 ut (Aesculus hippocastanum), beech (Fagus sylvatica), Tilia ed in the main area of woodland, except for the occasional ground flora is dominated by grass species, with Rubus and even-aged. It was difficult to assign some individual at this site.

Site no.	0827	FIPS no. 54109, 75125, 75126, 54111
Date surveyed	09/06/2005	
Woodland name Gl	lenwood	Townland name Glenwood, Cronbyrne, Moyntiagh
Conservation rating ar	nd score Moderate	Threat rating and score Low 0
Disco. map 56	Grid ref. T193	3934 6 inch sheet WI 24 County Wicklow
NPWS region Sou	uth Eastern NHA code	SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Coillte Area	ea (ha) 4.5 Max. alt. (m) 200 Min. alt. (m) 180
Sub-soil RckNC	a/TLPSsS/A	Soil AminSW/AminDW/AminPDPT/AlluvMIN
Geography	Woodland ha	abitats Grazing Hydrological features
Esker	□ WN1	90% Deer Seasonal flooding
Drumlin	□ WN2	0% Cattle Springs
Valley	✓ WN3	0% Sheep Lakes
Lakeside	□ WN4	0% Rabbits ☐ Rivers/streams
Bogland	□ WN5	0% Hares Damp clefts/ravines
Hill	□ WN6	0% Goats Other
Plain/Lowlands	□ WN7	0% Horses
Island	□ WS1	0% Other
Riverside/Floodplain	□ WD1	0% Grazing level 1
Coastal/Estuary	□ WD2	10%
•	Other habitats	
Field notes		External data source: not all data recorded
also by a small river. It sessile oak (Quercus paylvestris) is common; of the slope. The groudominant). Fern divers dominated by conifers grazed (other than by	t is found on one side of the petraea) being dominant, an ; rowan (Sorbus aucuparia) i und flora consists of Vacciniusity appeared high, despite rand eucalyptus. Southeast deer), but the ground flora is	enealy, Co. Wicklow. It is surrounded by conifer plantations and bordered e river valley. Most of the site is WN1 oak-birch-holly woodland, with and a well-developed holly (llex aquifolium) understorey. Scots pine (Pinus is occasional. Birch (Betula pubescens) dominates at the lower reaches it imm myrtillus (which is locally dominant) and Luzula sylvatica (also locally relatively low cover. Just south of the middle of the site is a small area at of this the woodland is privately owned. It is not known if it is currently is much altered (e.g. Rubus fruticosus agg., Urtica dioica, etc.). Hazel latanus) are found here, and sessile oak (Quercus petraea) is less

Site no. 082	²⁸ F	FIPS no. 673	306, 62525, 6	62518, 62522, 40917, 67307
Date surveyed 13/06/2	2005			
Woodland name Ballyman Gl	ən	Townlan	nd name Fa	assaroe, Monastry, Ballyman
Conservation rating and score	Moderate	58	Threat ra	ating and score Low 17
Disco. map 56 Grid	ref. O237185	5 6 inc	ch sheet	WI 3 County Wicklow
NPWS region South Eastern	NHA code	- S	SAC code	713 SPA Code -
National Park Nature R	leserve		Wo	podland present in the 1840s No
Ownership Private - Mult	iple Area (h	ha) 8.4	Max. alt	t. (m) 90 Min. alt. (m) 40
Sub-soil GLs/A		Soil E	BminSW/Alluv	VMIN
<u>Geography</u>	Woodland habita	ats .	Grazing	Hydrological features
Esker	WN1	0% De	er	Seasonal flooding ✓
Drumlin	WN2	0% Ca	ttle	☐ Springs ✓
Valley ✓	WN3	0% Sh	еер	Lakes
Lakeside	WN4	95% Ra	bbits	☐ Rivers/streams ✓
Bogland	WN5	0% Ha	res	□ Damp clefts/ravines □
Hill	WN6	5% Go	ats	Other
Plain/Lowlands	WN7	0% Ho	rses	
Island	WS1	0% Oth	her	Unknown
Riverside/Floodplain	WD1	0% Gra	azing level	1
Coastal/Estuary	WD2	0%		
0	ther habitats			
Field notes		Exterr	nal data source	e: not all data recorded
Fassaroe near Enniskerry in N V (Ulex europaeus) and bramble (I hazel (Corylus avellana), with our monogyna). Alder (Alnus glutinos small area of fen fed by springs. appeared uniformly to be as those diverse and well-developed despecies were Hedera helix, Loniothe site (from the W side of the commanded by non-native trees a	Vicklow. Most of this Rubus fruticosus). The casional ash (Fraxin sa) and birch (Betula The perimeter of the se described above foote areas with remain cera, Sanicula europ dump eastwards to the nd manager of dump wed from the south a	woodland was he area sample hus excelsior), he pubescens) we site was walke for WN4 area, was of shattered paea, Carex remae motorway) wo informed us the and seen to ince	inaccessible of was dominated as far as provith frequent of clay pigeons nota and Circa as excluded; nat there is no lude conifers.	N6 wet willow-alder-ash woodland at due to unstable slopes and dense Gorse ated by grey willow (Salix cinerea) and iifolium) and hawthorn (Crataegus ainly in the WN6 area which bordered a possible and main canopy species elder (Sambucus nigra). Ground flora was a (fen area particularly affected). Main area lutetiana. The easternmost third of the eastern section of excluded area is a woodland left between dump and river. Clematis is also locally abundant in that iite.

Site no.	0829	FIPS no. 61061, 61072
Date surveyed	30/08/2005	
Woodland name	Ballycurragh	Townland name Ballycurragh, Ballyteige
Conservation rating	g and score P	Threat rating and score Low 0
Disco. map 6	2 Grid ref.	T074835 6 inch sheet WI 34 County Wicklow
NPWS region	South Eastern NHA	A code - SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Coillte	Area (ha) 3.2 Max. alt. (m) 200 Min. alt. (m) 150
Sub-soil TLPS	SsS/RckNCa	Soil AminPDPT/AminSRPT/AminDW
Geography	<u>Woodl</u>	and habitats Grazing Hydrological features
Esker	□ WN1	0% Deer ✓ Seasonal flooding □
Drumlin	□ WN2	100% Cattle Springs
Valley	✓ WN3	Sheep ☐ Lakes ☐
Lakeside	□ WN4	0% Rabbits ☐ Rivers/streams ✓
Bogland	□ WN5	0% Hares □ Damp clefts/ravines ✓
Hill	□ WN6	0% Goats Other
Plain/Lowlands	□ WN7	0% Horses
Island	□ WS1	0% Other
Riverside/Floodplai	n 🗌 WD1	0% Grazing level 2
Coastal/Estuary	□ WD2	0%
	Other habita	ats
Field notes		External data source: not all data recorded
(Fraxinus excelsion) Also Oxalis, Stellari) and more rarely pedun ia, Rubus, Luzula pilosa	n with steep slopes dominated by hazel (Corylus avellana), with occasional ash neulate oak (Quercus robur). Field layer dominated by ferns and Agrostis spp. a and L. sylvatica. Deer tracks present. Where the slope is more gentle on the peded and the field layer more grass dominated.

Site no.	0830	FIPS no.	57388		
Date surveyed	30/08/2005				
Woodland name	Coolballintaggart	То	wnland name	Coolballintaggart	
Conservation rating	and score P	oor 36	Threa	at rating and score Low 0	
Disco. map 62	2 Grid ref.	T083818	6 inch sheet	WI 34 County Wicklow	
NPWS region S	South Eastern NHA	code -	SAC code	- SPA Code -	
National Park	National Park Nature Reserve Woodland present in the 1840s Yes				
Ownership	Coillte	Area (ha)	2.8 Max.	alt. (m) 180 Min. alt. (m) 170	
Sub-soil RckN	NCa/TLPSsS	Soi	I AminSW/Ar	minDW	
Geography	Woodl	and habitats	Grazing	Hydrological features	
Esker	□ WN1	100%	Deer	✓ Seasonal flooding	
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐	
Valley	✓ WN3	0%	Sheep	Lakes	
Lakeside	WN4	0%	Rabbits	Rivers/streams	
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐	
Hill	□ WN6	0%	Goats	Other	
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplain	n 🗌 WD1	0%	Grazing level	2	
Coastal/Estuary	□ WD2	0%			
	Other habita	ts			
Field notes			External data sou	ırce: not all data recorded	
date the majority of pubescens), hazel (trees present. Other tre (Corylus avellana) and b	e species are infred beech (Fagus sylvat	quent but include ica). Saplings a	a. The stand includes some oaks that pree rowan (Sorbus aucuparia), birch (Betula re almost absent but oak seedlings (< 1 year eneration of sitka spruce (Picea sitchensis)	

Site no.	0831		FIPS no.	29612	
Date surveyed	14/07/200	05			
Woodland name	Coolattin		Tow	nland name	Coolattin
Conservation rating	and score	Poor	30	Threat	t rating and score Low 17
Disco. map 62	2 Grid re	f. T0076	571	6 inch sheet	WI 43 County Wicklow
NPWS region S	outh Eastern	NHA code	-	SAC code	- SPA Code -
National Park	Nature Res	serve		W	Voodland present in the 1840s No
Ownership	Coillte	Area	(ha) 2	Max. a	alt. (m) 160 Min. alt. (m) 150
Sub-soil RckN	lCa		Soil	AminSW	
<u>Geography</u>		Woodland hat	<u>pitats</u>	Grazing	Hydrological features
Esker		WN1	100%	Deer	✓ Seasonal flooding
Drumlin		WN2	0%	Cattle	☐ Springs ☐
Valley		WN3	0%	Sheep	Lakes
Lakeside		WN4	0%	Rabbits	✓ Rivers/streams
Bogland		WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	✓	WN6	0%	Goats	Other
Plain/Lowlands		WN7	0%	Horses	
Island		WS1	0%	Other	
Riverside/Floodplain	n 🗌	WD1	0%	Grazing level	2
Coastal/Estuary		WD2	0%		
	Othe	er habitats			
Field notes			E	External data sour	rce: not all data recorded
stand. The canopy i	s mostly compo eudoplatanus), v	sed of pedunct	ılate oak (Qu	ercus robur) wh	eral soil. It is at the edge of a larger conifer nich was planted in 1972, with some n). Rubus fruticosus, Oxalis acetosella and

Site no.	0833	FIPS no. 5694	
Date surveyed	13/06/2005		
Woodland name	Hollywood Demesne	Townland name Hollywood Demesne	
Conservation rating	and score P	Poor 24 Threat rating and score Low)
Disco. map 56	Grid ref.	N943060 6 inch sheet WI 9 County Wicklow	
NPWS region S	South Eastern NHA	A code - SAC code - SPA Code -	
National Park	Nature Reserve	Woodland present in the 1840s Yes	
Ownership	Coillte	Area (ha) 2 Max. alt. (m) 220 Min. alt. (m) 200	
Sub-soil RckN	ICa/TLPSsS	Soil AminSW/AminDW	
<u>Geography</u>	Woodla	land habitats Grazing Hydrological features	
Esker	□ WN1	0% Deer Seasonal flooding	
Drumlin	□ WN2	O% Cattle ✓ Springs □	
Valley	□ WN3	0% Sheep Lakes	
Lakeside	WN4	0% Rabbits Rivers/streams	
Bogland	□ WN5	0% Hares Damp clefts/ravines	
Hill	✓ WN6	0% Goats Other	
Plain/Lowlands	□ WN7	0% Horses	
Island	☐ WS1	0% Other	
Riverside/Floodplain	n 🗌 WD1	0% Grazing level 2	
Coastal/Estuary	□ WD2	100%	
	Other habita	ats	
Field notes		External data source: not all data recorded	
a beech (Fagus sylvithin the site. The	vatica) subcanopy. The	elate oak (Quercus robur) mostly with a dbh >75 cm and 30 m high. The site has field layer is disturbed with evidence of cattle and numerous amenity tracks side by another area of mature oak, but here the canopy cover is less than y coniferous forestry.	

Site no.	0834	FIPS no.	60719, 68479	9, 60718
Date surveyed	06/09/2005]		
Woodland name	Poulaphuca Bridge	Tov	vnland name	Blakestown Lower
Conservation rating	g and score Mod	derate 48	Threa	at rating and score Moderate 33
Disco. map 5	6 Grid ref.	N947084	6 inch sheet	WI 9 County Wicklow
NPWS region	South Eastern NHA	code -	SAC code	731 SPA Code 4063
National Park	Nature Reserve		\	Woodland present in the 1840s Yes
Ownership	Other State Body	Area (ha) 6	.3 Max.	alt. (m) 170 Min. alt. (m) 150
Sub-soil Rckl	NCa/A	Soil	AminSW/A	lluvMIN/AminSRPT
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	30%	Cattle	☐ Springs ☐
Valley	✓ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	in WD1	70%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other habita	its		
Field notes		ı	External data sou	urce: not all data recorded
Poulaphuca Dam. A Large parts are dor canopy with hazel (Although the NHA surve minated by Beech (Fagu (Corylus avellana) under	y data for the site de is sylvatica). Otherw storey and scattered	escribe it as oak ise the site is do d sycamore (Ac	Poulaphuca reservoir, near to the k dominated, we found it to be quite different. ominated by an ash (Fraxinus excelsior) per pseudoplatanus). Most of the site is on B, as the gorge is flooded with water by the

Site no.	0835	FIPS no.	69275, 48882	2
Date surveyed	14/07/2005			
Woodland name	Mount Jessop	То	wnland name	Mount Jessop
Conservation rating a	and score Mod	derate 52	Threa	at rating and score Low 8
Disco. map 41	Grid ref.	N131704	6 inch sheet	LF 18 County Longford
NPWS region No	rth Midlands NHA	code 1450	SAC code	1450 SPA Code -
National Park Nature Reserve Woodland present in the 1840s No				
Ownership	Coillte	Area (ha)	5 Max.	alt. (m) 50 Min. alt. (m) 40
Sub-soil Cut		Soi	Cut	
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	□ Springs □
Valley	□ WN3	0%	Sheep	☐ Lakes ✓
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	✓ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	WN6	0%	Goats	Other
Plain/Lowlands	WN7	100%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplain	□ WD1	0%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ats		
Field notes			External data sou	rce: not all data recorded
holly (llex aquifolium) Oxalis acetosella and) in places. The shrub	layer is composed on the field in the field	of hazel (Corylus d layer. Numero	ur) and downy birch (Betula pubescens) with s avellana) and holly, and Rubus fruticosus, us earth banks transect the site. The wood is

Site no.	0837	FIPS no.	28923	
Date surveyed	13/04/2005			
Woodland name	Derrydaragh	To	wnland name	Derrydaragh
Conservation rating	g and score P	oor 39	Threa	at rating and score Moderate 25
Disco. map 4	0 Grid ref.	N030576	6 inch sheet	LF 25 County Longford
NPWS region N	lorth Midlands NHA	code 2310	SAC code	440 SPA Code 4064
National Park	Nature Reserve		,	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha)	3 Max.	alt. (m) 40 Min. alt. (m) 30
Sub-soil TLs		So	il BminPD	
<u>Geography</u>	Woodla	and habitats	Grazing	<u>Hydrological features</u>
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	□ Springs □
Valley	□ WN3	0%	Sheep	☐ Lakes ✓
Lakeside	✓ WN4	0%	Rabbits	☐ Rivers/streams ✓
Bogland	□ WN5	0%	Hares	Damp clefts/ravines
Hill	□ WN6	75%	Goats	Other
Plain/Lowlands	WN7	0%	Horses	
Island	WS1	0%	Other	
Riverside/Floodplai	n WD1	0%	Grazing leve	1 0
Coastal/Estuary	WD2	25%		
	Other habita	ts		
Field notes			External data sou	urce: not all data recorded
sylvestris) and a re banks to the east. S	latively wet area domina	ted by alder (Alnus small stream runnii	glutinosa). Site ng northwards th	anted with mature Scots pine (Pinus approx 40 metres in width and lined by earth brough the site. Note that the compartment to n.

Site no.	0838	FIPS no.	69295	
Date surveyed	22/07/2005			
Woodland name	Dunbeggan	То	wnland name	Dunbeggan
Conservation rating	g and score Mod	erate 42	Threa	at rating and score Low 8
Disco. map 3	4 Grid ref.	N273894	6 inch sheet	LF 6 County Longford
NPWS region N	NHA	code 992	SAC code	- SPA Code -
National Park	Nature Reserve		,	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha)	1.5 Max.	. alt. (m) 60 Min. alt. (m) 60
Sub-soil Cut/	TLPSsS	So	il Cut/AminD)W
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	□ WN3	0%	Sheep	☐ Lakes ✓
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	✓ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	100%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodpla	in 🗌 WD1	0%	Grazing leve	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	urce: not all data recorded
developed on cutar dominate the field I	way bog in Longford. The	ere is a willow (Sali aching gradually or	x spp.) shrub la	escens) wood, dissected by roads, which has yer, and Molinia caerulea hummocks g habitat. It is generally very wet underfoot.

Site no.	0840	FIPS no.	65253		
Date surveyed	20/04/2005				
Woodland name	Hazel Wood (Monagha	n) To	wnland name	Brandrum	
Conservation rating	g and score Mod	lerate 54	Threa	at rating and score Lo	w 17
Disco. map 28	Grid ref.	H637323	6 inch sheet	MO 9 County	Monaghan
NPWS region N	Iorth Midlands NHA	code -	SAC code	- SPA Code	-
National Park	Nature Reserve		,	Woodland present in the 1840s	Yes
Ownership	Private - Single	Area (ha)	10 Max.	. alt. (m) 75 Min. alt.	(m) 60
Sub-soil TDC	Ss	So	il AminPD/Ar	minDW	
Geography	Woodl	and habitats	Grazing	Hydrological fe	atures
Esker	□ WN1	0%	Deer	✓ Seasonal flooding	y
Drumlin	✓ WN2	100%	Cattle	Springs	
Valley	WN3	0%	Sheep	Lakes	\checkmark
Lakeside	□ WN4	0%	Rabbits	Rivers/streams	
Bogland	□ WN5	0%	Hares	Damp clefts/ravin	es 🗌
Hill	WN6	0%	Goats	Other	
Plain/Lowlands	WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplai	n WD1	0%	Grazing leve	3	
Coastal/Estuary	□ WD2	0%			
	Other habita	ts			
Field notes			External data sou	urce: not all data recorded	
of Monaghan Town nemorosa with Hya standing alders (Ali sylvatica) in the sou	 Exceptionally abundar cinthoides non-scripta, nus glutinosa) throughoutheast corner, but beed en planted in the gaps. 	it and luxurious ver Ranunculus ficaria, it the site. Small ar h (Fagus sylvatica)	nal carpet domir Conopodium mea with Europea has recently be	d on the side of a drumlin, locate nated by Allium ursinum and Ariajus and Primula vulgaris. Man an larch (Larix deciduas) and been felled in the rest of the site aparently heavily grazed as natu	eemone y dead eech (Fagus and left largely

Site no.	0842	FIPS no.	22647, 81097	7
Date surveyed	06/09/2005]		
Woodland name	Derrynanamph	То	wnland name	Derrynanamph, Derrycrossan
Conservation rating	g and score Mod	derate 52	Threa	at rating and score Low 8
Disco. map 28	Grid ref.	H586394	6 inch sheet	MO 5 County Monaghan
NPWS region N	NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		,	Woodland present in the 1840s No
Ownership	Private - Multiple	Area (ha)	9 Max.	alt. (m) 115 Min. alt. (m) 105
Sub-soil TDC	SsS/Cut	So	AminPD/Cu	ut/AminPDPT
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	☐ Seasonal flooding ✓
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	□ WN3	0%	Sheep	☐ Lakes ✓
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams ✓
Bogland	✓ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	WN7	100%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	in 🗌 WD1	0%	Grazing leve	I 0
Coastal/Estuary	□ WD2	0%		
	Other habita	ats		
Field notes			External data sou	urce: not all data recorded
on a drier peaty slo	pe dominated by Rubus bby in places) with Molir	fruticosus, Dryopte ia caerulea, Calluna	eris dilatata, and a vulgaris, Ulex	tstown. The south eastern half of the site is I Pteridium aquilinum. The north western half europeaus, Vaccinium myrtillus and management, or invasives.

Site no.	0846	FIPS no.	42722, 15094			
Date surveyed	03/05/2005					
Woodland name	Corlat	Tov	vnland name	Corlat		
Conservation rating	g and score Mod	lerate 52	Threa	t rating and score	Moderate	33
Disco. map 28	B Grid ref.	H720111	6 inch sheet	MO 27 Cou	unty Mon	aghan
NPWS region N	orth Midlands NHA	code 1595	SAC code	-	SPA Code	-
National Park Nature Reserve Woodland present in the 1840s Yes						
Ownership	Private - Single	Area (ha)	6 Max.	alt. (m) 123	Min. alt. (m)	104
Sub-soil TLPS	SsS/Cut	Soil	AminDW/Ar	minPD/Cut		
<u>Geography</u>	Woodl	and habitats	Grazing	<u>Hydr</u>	rological feature	<u>s</u>
Esker	□ WN1	0%	Deer	Seasor	nal flooding	✓
Drumlin	✓ WN2	0%	Cattle	Springs	S	
Valley	WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/	streams	
Bogland	□ WN5	0%	Hares	Damp	clefts/ravines	
Hill	□ WN6	10%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	n 🗌 WD1	90%	Grazing level	0		
Coastal/Estuary	□ WD2	0%				
	Other habita	ts				
Field notes		ı	External data sou	rce: not all data record	ed	
and ash (Fraxinus e Hyacinthoides non-	I woodland on a lakesidexcelsior) with sycamore scripta. Area on easterr layer. There is a small a liversity of the site.	(Acer pseudoplatar side of drumlin exc	nus). Field layer luded due to be	r dominated by Rubu ech (Fagus sylvatica	us fruticosus and a) dominance ar	l nd

Site no.	0848 FIPS no. 76
Date surveyed	01/06/2005
Woodland name	Island Bridge Townland name Dawsongrove Demesne
Conservation rating	and score Moderate 52 Threat rating and score Low 8
Disco. map 28A	Grid ref. H607166 6 inch sheet MO 22/23 County Monaghan
NPWS region No	orth Midlands NHA code 1 SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s Yes
Ownership	Coillte Area (ha) 4 Max. alt. (m) 80 Min. alt. (m) 79
Sub-soil Cut	Soil Cut
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	
Drumlin	□ WN2 □ Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes ✓
Lakeside	✓ WN4
Bogland	☐ WN5 ☐ 0% Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 100% Goats □ Other
Plain/Lowlands	□ WN7 0% Horses □
Island	□ WS1 0% Other
Riverside/Floodplain	WD1 0% Grazing level 0
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
(Salix cinerea) and a layer is Filipendula u vesicaria. The soil is	Illand between tow lakes in the Cootehill Forest complex. The canopy is dominated by grey willow alder (Alnus glutinosa) with osier (S. viminalis) and white willow (S. alba) locally abundant. The field Illmaria, Lycopus europaeus, Caltha palustris, Myosotis scorpioides, Phalaris arundinacea and Carex et an alluvial gley. A noteworthy species frequent here is Cardamine amara. The site is bordered by the on two sides. The tree structure is a tangled mass of fallen willows.

Site no.	0849	FIPS no.	47859, 47860), 27076	
Date surveyed	04/08/2005]			
Woodland name	Corrybrackan	Tov	vnland name	Corduff (Kelly), Corrybrackan	
Conservation rating	g and score Mod	derate 48	Threa	at rating and score Low 8	
Disco. map 3	5 Grid ref.	H812023	6 inch sheet	MO 31 County Monaghan	
NPWS region N	lorth Midlands NHA	code -	SAC code	- SPA Code -	
National Park	National Park Nature Reserve Woodland present in the 1840s No				
Ownership	Private - Multiple	Area (ha)	7 Max.	alt. (m) 60 Min. alt. (m) 46	
Sub-soil Cut/	TLPSsS/GLPSsS	Soil	Cut/AminPI	D/AminDW	
Geography	Woodl	and habitats	Grazing	<u>Hydrological features</u>	
Esker	□ WN1	0%	Deer	Seasonal flooding	
Drumlin	□ WN2	0%	Cattle	✓ Springs	
Valley	□ WN3	0%	Sheep	Lakes	
Lakeside	✓ WN4	0%	Rabbits	Rivers/streams	
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐	
Hill	WN6	75%	Goats	Other Ditches	
Plain/Lowlands	WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplai	n WD1	25%	Grazing level	2	
Coastal/Estuary	□ WD2	0%			
	Other habita	its			
Field notes		I	External data sou	rce: not all data recorded	
the lakeshore and I arundinacea, Juncu sections. There app	ow lying areas. Alder (A us effusus, Potentilla pa pears to be large dead o	Inus glutinosa) and gustris occur in the wonifers, some of whi	grey willow (Sali etter areas, with ch have fallen o	site comprises wet woodland developed on lix cinerea) dominate here. Phalaris h Rubus fruticosus agg. dominating drier over, throughout the wood. There are also seudoplatanus) and oak.	

Site no.	0852	FIPS no.	21421, 14761	
Date surveyed	22/09/2005			
Woodland name	Tullyglass	То	wnland name	Tullyglass, Bocks Lower
Concernation ratio	n and seers Mas	loroto F2	Thurst	t action and account Madagete
Conservation rating	g and score	lerate 52	I hrea	t rating and score Moderate 33
Disco. map 28	BB Grid ref.	H775107	6 inch sheet	MO 27 County Monaghan
NPWS region N	NHA	code -	SAC code	- SPA Code -
National Park Nature Reserve Woodland present in the 1840s No				
Ownership	Private - Single	Area (ha)	6 Max.	alt. (m) 110 Min. alt. (m) 110
Sub-soil Cut/	Water/TLPSsS/RckNCa	Soi	Cut/Water/A	AminPD/AminSW
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	✓ WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	70%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodpla	in WD1	0%	Grazing level	0
Coastal/Estuary	□ WD2	30%		
	Other habita	ts		
Field notes			External data sou	rce: not all data recorded
not on the lake sho canopy formed by I robur), alder (Alnus aquifolium) and sor shore was dominat was made up of Ph	re, Scots pine was a fre pirch (Betula pubescens glutinosa) and beech (I me hawthorn (Crataegus ed by birch (Betula pube	quent species. Large, with occasional sectional sections. In a monogyna) were personal with frequence agmites australis, F	pe mature trees wally and a few spathe areas where present in the shift grey willow (Sa	km east of Shantonagh. In parts of the wood were frequent and much taller than the lower becimens of pedunculate oak (Quercus e mature Scots pine occurred, holly (Ilex rub layer. The woodland fringing the lake alix cinerea) in the canopy. The field layer in and Rubus fruticosus. Seedlings of ash

Site no.	0853	FIPS no	49743, 27034, 49744, 85998, 85999, 49766, 49760	
Date surveyed	30/05/2005			
Woodland name	Annamarron		Townland name Annamarron, Leeg, Drumboory	
Conservation rating	and score	Moderate 54	Threat rating and score Moderate	25
Disco. map 3	Grid ref.	N877991	6 inch sheet MO 34 County Monagha	n
NPWS region N	orth Midlands N	HA code -	SAC code - SPA Code -	
National Park	Nature Reserve		Woodland present in the 1840s	10
Ownership	Coillte	Area (ha)	6 Max. alt. (m) 30 Min. alt. (m)	28
Sub-soil Cut			Soil Cut	
<u>Geography</u>	<u>Wo</u>	odland habitats	Grazing Hydrological features	
Esker	□ WN	0%	Deer Seasonal flooding ✓	
Drumlin	□ WN2	5%	Cattle Springs	
Valley	□ WN:	0%	Sheep ☐ Lakes ✓	
Lakeside	□ WN4	0%	Rabbits Rivers/streams	
Bogland	✓ WN:	0%	Hares Damp clefts/ravines	
Hill	□ WN€	15%	Goats Other	
Plain/Lowlands	□ WN	80%	Horses	
Island	□ ws ²	0%	Other	
Riverside/Floodplai	n 🗌 WD	0%	Grazing level 0	
Coastal/Estuary	□ WD2	0%		
	Other ha	pitats		
Field notes			External data source: not all data recorded	
sitchensis). To the willow (Salix cinerea margin drainage is paniculata, Angelica Ranunculus flammu Molinia and Calluna apparently caused to Sphagnum spp, but mineral enriched: as	west and southeast to a) over a species por poor and sally doming a sylvestris, Filipendula. The south-easter a vulgaris. The far eather area of birch words it was not possible ash (Fraxinus excelsion)	ne soil is not too importield layer of Rubuates although birchula ulmaria, Molinia on part of the site is a stern parts of the sit dland in the northead on enter this area. In the sit or, hawthorn (Cratae	iss. The centre of the bog is planted with conifers (Picea beded and birch (Betula pubescens) dominates with some got is fruticosus and Pteridium aquilinum. Along the south-west is still abundant. The field layer here contains Carex caerulea, Holcus lanatus, Menyanthes trifoliata and a mosaic of young birch woodland and open heathy areas we have been felled due to realignment of the N2 which has ast of the site to become flooded. This is now carpeted with the north-western corner of the site the soils become more egus monogyna) and blackthorn (Prunus spinosa) occur with a Arum maculatum.	ern rith

Site no.	0854	FIPS no.	81101	
Date surveyed	07/09/2005			
Woodland name	Kilmore West	To	ownland name	Kilmore West
Conservation rating	g and score Mo	derate 48	Threa	at rating and score Low 0
Disco. map 28	Grid ref.	H554375	6 inch sheet	MO 8 County Monaghan
NPWS region N	NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		,	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha)	6 Max.	alt. (m) 110 Min. alt. (m) 106
Sub-soil Cut/	TDCSsS	Sc	oil Cut/AminP	D
Geography	Wood	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	☐ Seasonal flooding ✓
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	✓ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	WN7	100%	Horses	
Island	□ WS1	0%	Other	Unknown
Riverside/Floodplai	in 🗌 WD1	0%	Grazing leve	11
Coastal/Estuary	□ WD2	0%		
	Other habita	ats		
Field notes			External data sou	urce: not all data recorded
pubescens) with so dominated by areas dilatata and D. cart	ome grey willow (Salix ci s of Rubus fruticosus, V husiana occur occasion	nerea). Holly (llex a accinium caerulea, ally. The northern t	aquifolium) is free Molinia caerulea hird of the site co	wn. The canopy is dominated by birch (Betula quent in the shrub layer. The ground flora is a and Sphagnum spp. The ferns Dryopteris omprises more patchy areas of sally through. Semi-natural grassland occurs to

Site no.	0856		FIPS no.	46522, 46524	l, 27025		
Date surveyed	28/09/200	05					
Woodland name	Clohoge		Tow	nland name	Clohoge, Tievadir	nna, Feegavla	
Conservation rating	g and score	Moderate	54	Threa	at rating and score	Low	0
Disco. map 3	5 Grid ref	H8740	087	6 inch sheet	MO 28 C	ounty Mor	naghan
NPWS region N	orth Midlands	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Res	erve 🗌		,	Woodland present	in the 1840s	No
Ownership	Private - Multiple	Area	(ha) 6	Max.	alt. (m) 80	Min. alt. (m)	75
Sub-soil Cut/l	RckNCa		Soil	Cut/AminS'	W		
<u>Geography</u>		Woodland hab	oitats	Grazing	<u>Hy</u>	drological feature	es -
Esker		WN1	0%	Deer	Seas	onal flooding	
Drumlin		WN2	60%	Cattle	✓ Sprin	ngs	
Valley		WN3	0%	Sheep	Lake	S	✓
Lakeside	✓	WN4	0%	Rabbits	River	rs/streams	
Bogland		WN5	0%	Hares	Dam	p clefts/ravines	
Hill		WN6	0%	Goats	Othe	r	
Plain/Lowlands		WN7	40%	Horses			
Island		WS1	0%	Other			
Riverside/Floodplai	n 🗌	WD1	0%	Grazing leve	1		
Coastal/Estuary		WD2	0%				
	Othe	r habitats					
Field notes			E	External data sou	ırce: not all data reco	orded	
A medium-sized wo was not surveyed a margins of which are surveyed supported bracken (Pteridium occasional standard slope. The ground blackthorn and eldestones provided ha	s we did not have fairly abrupt and birch (Betula puraquilinum) that in dash (Fraxinus of fora was fairly dier (Sambucus niger (Sambucus niger)	re access perm nd do not suppo ubescens) and merge into dens excelsior) trees everse with num gra) were comn	ission. The wort willow- bir grey willow (see blackthorn . Ash and haderous herbacktrous herback	rood is located ch woodland. T Salix cinerea) c (Prunus spino zel (Corylus av ceous species	in a valley and sur The lower lying part on cutover bog. The osa) scrub with a lo rellana) occur on ro and ferns. Hawtho	rounds two lakes ts of the wood that ere are open area w canopy ca. 3 mocky ground on the rn (Crataegus mo	, the at were as with a and e lower anogyna),

Site no.	0858	FIPS no.	6674, 20637	
Date surveyed	05/09/2005			
Woodland name	Graffagh	To	wnland name	Graffagh, Killytur, Mullatigorry
0		.0	-	
Conservation rating	g and score very	Good 64	Threa	trating and score Low 0
Disco. map 28	Grid ref.	H592334	6 inch sheet	MO 8 County Monaghan
NPWS region N	lorth Midlands NHA	code -	SAC code	- SPA Code -
National Park Nature Reserve Woodland present in the 1840s Yes				
Ownership	Private - Single	Area (ha)	6 Max.	alt. (m) 70 Min. alt. (m) 68
Sub-soil Cut/	TDCSs	Soi	Cut/AminD\	W
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	☐ Seasonal flooding ✓
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	□ WN3	0%	Sheep	☐ Lakes ✓
Lakeside	□ WN4	0%	Rabbits	✓ Rivers/streams
Bogland	✓ WN5	0%	Hares	□ Damp clefts/ravines □
Hill	□ WN6	50%	Goats	Other
Plain/Lowlands	□ WN7	50%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n WD1	0%	Grazing level	1
Coastal/Estuary	□ WD2	0%		
	Other habita	ats		
Field notes			External data sou	rce: not all data recorded
grey willow (Salix c cherry (Prunus pad Circaea lutetiana, b again is an area of layer is composed	inerea), alder (Alnus glu lus) and sycamore (Ace out further south is a sm cutover bog, dominated of Molinia caerulea, Car	ttinosa) and birch (B r pseudoplatanus). ∃ all area dominated b by birch and grey w ex echinata, Rubus	etula pubescen: The field layer no by ally with Care villow with holly l fruticosa, Dryop	e is a mixture of ash (Fraxinus excelsior), s) with some holly (Ilex aquifolium), bird ear the road consists of Urtica dioica, and ex rostrata dominant in the field layer. South locally abundant in the drier places. The field oteris dilatata and Succisa pratense. There is a patches are frequent throughout the site.

Site no.	0860	FIPS no.	6672, 44173, 21422
Date surveyed	14/09/2005]	
Woodland name	Reduff	Tow	wnland name Reduff, Tullyglass, Tooa
Conservation rating	g and score Very	Good 61	Threat rating and score Moderate 33
Disco. map 28	B Grid ref.	H768118	6 inch sheet MO 27 County Monaghan
NPWS region N	orth Midlands NHA	code -	SAC code - SPA Code -
National Park	Nature Reserve		Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha)	5 Max. alt. (m) 135 Min. alt. (m) 115
Sub-soil TLP:	SsS/A/RckNCa	Soil	AminDW/AlluvMIN/AminSW/AminPD
Geography	Woodl	and habitats	Grazing Hydrological features
Esker	□ WN1	50%	Deer ☐ Seasonal flooding ✓
Drumlin	□ WN2	50%	Cattle ✓ Springs
Valley	✓ WN3	0%	Sheep Lakes
Lakeside	□ WN4	0%	Rabbits ☐ Rivers/streams ✓
Bogland	□ WN5	0%	Hares Damp clefts/ravines
Hill	□ WN6	0%	Goats Other
Plain/Lowlands	□ WN7	0%	Horses
Island	□ WS1	0%	Other
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level 3
Coastal/Estuary	□ WD2	0%	
	Other habita	ts	
Field notes		E	External data source: not all data recorded
of hazel (Corylus at pseudoplatanus) ar Hyacinthoides non- birch with a field lay are many areas wit	vellana), ash (Fraxinus of nd holly (Ilex aquifolium) scripta, Primula vulgaris ver of Rubus fruticosus of h poached soil. Invasive tial areas. Most of the s	excelsior), birch (Beti with a field layer doi and Ranunculus re and various grass sp shrubs are problem	f Shercock. The northern sections of the site are a mixture stula pubescens), beech (Fagus sylvatica), sycamore (Acer minated by Rubus fruticosus, Veronica chamaedrys, spens. The south-western part of the site is dominated by becies. Cattle grazing occurs through out the site and there natic with Rhododendron ponticum and Prunus laurocerasus und and is freely draining although there are some wetter

Site no.	0862	FIPS no.	27047, 27046, 15322		
Date surveyed	02/08/2005				
Woodland name	Annahaia	Тс	ownland name Annahaia, Corleck, Lisnagunnion		
Conservation rating	g and score Mo	derate 42	Threat rating and score Moderate 25		
Disco. map 3	Grid ref.	H839081	6 inch sheet MO 28 County Monaghan		
NPWS region North Midlands NHA code - SAC code - SPA Code -					
National Park	Nature Reserve		Woodland present in the 1840s No		
Ownership	Private - Multiple	Area (ha)	3.5 Max. alt. (m) 80 Min. alt. (m) 60		
Sub-soil Rck	Ca/A/TLPSsS	So	il AminSW/AminDW/AlluvMIN		
Geography	Wood	land habitats	Grazing Hydrological features		
Esker	□ WN1	0%	Deer Seasonal flooding		
Drumlin	□ WN2	100%	Cattle ✓ Springs		
Valley	□ WN3	0%	Sheep Lakes		
Lakeside	□ WN4	0%	Rabbits ✓ Rivers/streams		
Bogland	□ WN5	0%	Hares Damp clefts/ravines		
Hill	□ WN6	0%	Goats Other		
Plain/Lowlands	✓ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodpla		0%	Grazing level 2		
Coastal/Estuary	□ WD2	0%			
ŕ	Other habi				
Field notes			External data source: not all data recorded		
outcrops with moss hederacea and Pol monogyna) and sp section also compr does not have expe petiolata and Gera	s covered boulders, explystichum setiferum occindle (Euonymus europises a canopy of ash a losed bedrock and has anium robertianum are continum are continuation.	osed bedrock and g ur. The shrub layer l aeus). Ash (Fraxinu nd sycamore (Acer p a thicker layer of soil ommon in the field la	orthern and small eastern sections occur on limestone grykes. Galium odoratum, Alliaria petiolata, Glechoma has abundant hazel (Corylus avellana), hawthorn (Crataegus s excelsior) and sycamore form the canopy. The southern oseudoplatanus) with a shrub layer of hawthorn. This area I, mosses are less abundant. Petasites fragrans, Alliaria ayer. An eastern section of the FIPS parcel has been felled. In the mid section of the woodland and adjacent to the		

Site no.	0864	FIPS no.	19703			
Date surveyed	25/04/2005					
Woodland name	Back Wood	Т	ownland name	Brandrum		
Conservation rating	g and score Mo	derate 46	Threa	at rating and score	Moderate	25
Disco. map 28	Grid ref.	H633324	6 inch sheet	MO 9 Cou	unty Mon	aghan
NPWS region N	lorth Midlands NF	A code 1611	SAC code	-	SPA Code	-
National Park	Nature Reserve		,	Woodland present in	the 1840s	Yes
Ownership	Private - Single	Area (ha)	3 Max.	alt. (m) 85	Min. alt. (m)	60
Sub-soil TDC	Ss/A	S	oil AminPD/Ar	minDW/AlluvMIN		
Geography	Wood	lland habitats	Grazing	<u>Hydr</u>	ological feature	<u>s</u>
Esker	□ WN1	0%	Deer	✓ Seasor	nal flooding	
Drumlin	✓ WN2	95%	Cattle	✓ Springs	3	
Valley	□ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/	streams	
Bogland	□ WN5	0%	Hares	☐ Damp o	clefts/ravines	
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	in 🗌 WD1	5%	Grazing leve	I 3		
Coastal/Estuary	□ WD2	0%				
	Other habi	ats				
Field notes			External data sou	urce: not all data recorde	ed	
completely absent. scripta and Anemo (Quercus robur) is sylvatica) and plant	n-beech woodland on the field layer is doming the field layer is doming the field layer is doming the frequent throughout pating of the gaps with as of the site leads into a	nated by Allium urs nis species at the to rticularly to the wes h (Fraxinus excelsi	inum which carpe op of the slope an it. There has beel or). The soil is qu	ets most of the site. He had in the western arm no considerable felling lite sandy and freely of the sandy and the sandy	lyacinthoides no . Pedunculate o ı of beech (Fagu	on- ak is

Site no.	0865	FIPS no.	65382, 2593
Date surveyed	22/08/2005		
Woodland name	Lutrellstown	Town	nland name Woodlands
Conservation rating	g and score Very Good	64	Threat rating and score Moderate 33
Disco. map 5	O Grid ref. O053	3367 6	6 inch sheet DU 17 County Dublin
NPWS region	North Eastern NHA code	-	SAC code 1281213 SPA Code -
National Park	Nature Reserve		Woodland present in the 1840s Yes
Ownership	Private - Single Are	a (ha) 24	Max. alt. (m) 50 Min. alt. (m) 30
Sub-soil TLs/	RckCa/GLs/A	Soil	BminDW/BminSW/AlluvMIN
<u>Geography</u>	Woodland ha	<u>bitats</u>	Grazing Hydrological features
Esker	□ WN1	0%	Deer Seasonal flooding
Drumlin	□ WN2	0%	Cattle Springs
Valley	□ WN3	0%	Sheep Lakes
Lakeside	□ WN4	0%	Rabbits Rivers/streams
Bogland	□ WN5	0%	Hares ✓ Damp clefts/ravines □
Hill	□ WN6	0%	Goats Other
Plain/Lowlands	✓ WN7	0%	Horses
Island	□ WS1	0%	Other
Riverside/Floodplai	_	100%	Grazing level 1
Coastal/Estuary	□ WD2	0%	
	Other habitats		
Field notes		Ex	external data source: not all data recorded
slopes of the River natives. The valley subcanopy and shr occasionally wild ch	Liffey valley. The area known slopes have a canopy of ash (ub layer of sycamore (Acer ps	as the Glen was Fraxinus excels eudoplatanus),	stle and Golf Course. The most native area is on the steep as excluded from the survey as there were too many non-lisior) and pedunculate oak (Quercus robur) with a beech (Fagus sylvatica), elder (Sambucus nigra) and a) and elm. The protected species Hypericum hirsutum was

Site no.	0866	FIPS no.	65441			
Date surveyed	22/04/2005					
Woodland name	Brooklawn Wood	То	wnland name	Fonthill		
Conservation rating	g and score P	oor 36	Threa	t rating and score	High	42
Disco. map 5	0 Grid ref.	O068356	6 inch sheet	DU 17 Cou	unty Di	ublin
NPWS region	North Eastern NHA	code 128	SAC code	128	SPA Code	-
National Park	Nature Reserve		V	Voodland present in	the 1840s	Yes
Ownership	Private - Single	Area (ha)	2 Max.	alt. (m) 40	Min. alt. (m)	15
Sub-soil Rck(Ca/A/TLs	So	BminSW/All	luvMIN/BminDW		
<u>Geography</u>	Woodl	and habitats	Grazing	<u>Hydr</u>	rological feature	<u>s</u>
Esker	□ WN1	0%	Deer	✓ Seasor	nal flooding	
Drumlin	□ WN2	0%	Cattle	Springs	S	
Valley	✓ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/	streams	
Bogland	□ WN5	0%	Hares	Damp o	clefts/ravines	
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	in 🗌 WD1	100%	Grazing level	1		
Coastal/Estuary	□ WD2	0%				
	Other habita	ts				
Field notes			External data soul	rce: not all data record	ed	
the map contained and elder (Sambuc recorded at the site suffer from a high le	agus sylvatica) and conif frequent numbers of nat rus nigra) being frequent and the protected spec evel of Prunus laurocera o SDCC which includes t	ive tree species an . Also the rare species Hypericum hirsulus but the school	d good regenera sies Lamiastrum utum has been re has submitted a	ation of native trees, galeobdolon and La ecorded at the site p 15 year manageme	ash (Fraxinus e threa squamaria reviously. The s	xcelsior) a were ite does

Site no.	0868		FIPS no.	42742	
Date surveyed	12/05/20	05			
Woodland name	Drumillard Big		Tow	nland name	Drumillard Big
Conservation rating	g and score	Poor	33	Threat	t rating and score Low 8
Disco. map 28	BB Grid re	ef. H815	210	6 inch sheet	MO 20 County Monaghan
NPWS region N	lorth Midlands	NHA code	1607	SAC code	- SPA Code -
National Park	Nature Res	serve		V	Voodland present in the 1840s No
Ownership Private - Single Area (ha) 2 Max. alt. (m) 90 Min. alt. (m) 90					
Sub-soil Cut/	Water		Soil	Cut/Water	
Geography		Woodland hal	<u>oitats</u>	Grazing	Hydrological features
Esker		WN1	0%	Deer	☐ Seasonal flooding ✓
Drumlin		WN2	0%	Cattle	□ Springs □
Valley		WN3	0%	Sheep	☐ Lakes ✓
Lakeside	✓	WN4	0%	Rabbits	Rivers/streams
Bogland		WN5	0%	Hares	□ Damp clefts/ravines □
Hill		WN6	100%	Goats	Other
Plain/Lowlands		WN7	0%	Horses	
Island		WS1	0%	Other	
Riverside/Floodplai	in 🗌	WD1	0%	Grazing level	0
Coastal/Estuary		WD2	0%		
	Oth	er habitats			
Field notes			E	External data sour	rce: not all data recorded
The field layer is do	ominated by Pha are many ditches	alaris arundinac	ea, Descham	psia cespitosa,	peat, remarkable for its mono-dominance. Filipendula ulmaria and Solanum at cutting. The woodland is bordered by lake,

Site no. 0870	FIPS no. 43215, 43216
Date surveyed 19/07/2005	
Woodland name Coolawinnia	Townland name Coolawinnia
Conservation rating and score Moderat	te 46 Threat rating and score Low 8
Disco. map 56 Grid ref. T3	00968 6 inch sheet WI 25 County Wicklow
NPWS region South Eastern NHA coo	de 730 SAC code 2249 SPA Code 4128
National Park	Woodland present in the 1840s No
Ownership Private - Single A	rea (ha) 3.7 Max. alt. (m) 6 Min. alt. (m) 3
Sub-soil A/GCSsS	Soil AlluvMIN/AminSP
Geography Woodland	habitats Grazing Hydrological features
Esker	0% Deer ✓ Seasonal flooding ✓
Drumlin WN2	0% Cattle ✓ Springs
Valley WN3	□ 0% Sheep □ Lakes □
Lakeside WN4	0% Rabbits ☐ Rivers/streams
Bogland WN5	100% Hares Damp clefts/ravines
Hill WN6	
	U/o
Plain/Lowlands ✓ WN7 Island WS1	0%
Riverside/Floodplain WD1	0% Other 2
Coastal/Estuary WD2	0%
Other habitats	U76
Field notes	External data source: not all data recorded
being bordered to the east by reed swamp, whis swamp and willow scrub. The woodland-proper with alder (Alnus glutinosa) being frequent, esp willow which has fallen over, much is in the form trees are very mature, including examples of the dominated by Carex remota in places, with Urticalso being frequent. Oenanthe crocata and Iris	land, just northeast of Ashford in Co. Wicklow. It is quite close to the sea, ch grades into saltmarsh. The wood is interspersed with areas of reed is dominated by ash (Fraxinus excelsior) and grey willow (Salix cinerea), ecially at the edges. There is a very high proportion of dead wood - some is not snagged/snapped branches and crowns (again, willow). Some of the e grey willow, ash, alder and crack willow (S. fragilis). The ground flora is ca dioica, Rumex sanguineus, Cardamine flexuosa and Filipendula ulmaria pseudacorus are also found. This woodland is quite impenetrable due to However, it appears that cattle do gain access, and the woodland

Site no.	0871	FIPS no.	43312			
Date surveyed	18/07/2005					
Woodland name	Blackditch	Tow	nland name	Blackditch		
Conservation rating	g and score Very	Good 64	I hreat	rating and score Low 8		
Disco. map 5	6 Grid ref.	O311033	6 inch sheet	WI 19 County Wicklow		
NPWS region	South Eastern NHA	code 730	SAC code	2249 SPA Code -		
National Park	National Park					
Ownership	Private - Single	Area (ha) 19	.4 Max. a	alt. (m) 3 Min. alt. (m) 3		
Sub-soil Fenf	Pt/A/IrSTCSsS	Soil	FenPt/AlluvN	MIN/AminPD		
Geography	Woodl	and habitats	Grazing	Hydrological features		
Esker	□ WN1	0%	Deer	Seasonal flooding		
Drumlin	□ WN2	0%	Cattle	✓ Springs		
Valley	□ WN3	0%	Sheep	☐ Lakes ✓		
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams ✓		
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐		
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	✓ WN7	100%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	1		
Coastal/Estuary	□ WD2	0%				
	Other habita	ts				
Field notes		E	External data source	ce: not all data recorded		
raised railway emba frequent Grey willow helix. The former an paniculata, Carex fl grazing regime). Ca	ankment and a wet field w (Salix cinerea). Groun reas have frequent gras acca). The site is owned	Most of the woodlar d flora is very grassy ses (e.g. Molinia cae d and actively manag dland proved difficult	nd is dominated in places, with or rulea, Agrostis sped by BirdWatcl	very close to the sea, being separated by a by young birch (Betula pubescens), with other areas being dominated by Hedera stolonifera) and sedges (e.g. Care h Ireland (path creation and planned ra and general appearance fits WN6, but		

Site no.	0872		FIPS no.	11719			
Date surveyed	25/08/200)5					
Woodland name	Seabank		Tov	nland name	Seabank		
Conservation rating	and score	Moderate	46	Threat	rating and score	Low	0
Disco. map 6	2 Grid ref	f. T259	750	6 inch sheet	WI 41 Cou	unty Wid	cklow
NPWS region S	South Eastern	NHA code	1746	SAC code	-	SPA Code	-
National Park	Nature Res	erve 🗌		V	Voodland present in	the 1840s	Yes
Ownership	Private - Single	Area	a (ha) 1	5 Max.	alt. (m) 20	Min. alt. (m)	0
Sub-soil A/IrS	STLPSsS/RckNC	Ca/Mbs	Soil	AlluvMIN/Ar	minPD/AminSP/Mar	Sands	
<u>Geography</u>		Woodland hal	<u>oitats</u>	Grazing	<u>Hydr</u>	rological feature	<u>s</u>
Esker		WN1	0%	Deer	Season	nal flooding	\checkmark
Drumlin		WN2	0%	Cattle	Springs	S	
Valley		WN3	0%	Sheep	Lakes		
Lakeside		WN4	0%	Rabbits	Rivers/	streams	✓
Bogland		WN5	0%	Hares	Damp	clefts/ravines	
Hill		WN6	60%	Goats	Other		
Plain/Lowlands	✓	WN7	0%	Horses			
Island		WS1	0%	Other	Unknown		
Riverside/Floodplai	n 🗌	WD1	40%	Grazing level	1		
Coastal/Estuary		WD2	0%				
	Othe	er habitats					
Field notes			E	External data soui	ce: not all data record	ed	
was excluded due t west of this was als (Alnus glutinosa) ar Oenanthe crocata a sycamore woodland	o dominance by o excluded (see nd Grey willow (sand Angelica sylvant to the north of the control	non-native spe 6" map). The e Salix cinerea). (vestris. This are the wet wood h	ecies (especia greater part o Ground flora v ea would app ad ground flo	ally Acer pseudo f the site was w was dominated ear to be inundo ora dominated m	of broadleaf woodland pplatanus). A further pplatanus). A further et woodland (WN6), by aquatic plants sure ated in winter. A smanostly by Rubus frutine more native part	r area of conifers, dominated by a lich as Juncus in aller area of ashicosus agg. and	s to the alder flexus,

Site no.	0874 FIPS no. 42959
Date surveyed	27/06/2005
Woodland name	Hollywood Glen Townland name Woodenboley
Conservation rating	g and score Moderate 52 Threat rating and score Low 0
Disco. map 5	6 Grid ref. N933023 6 inch sheet WI 15 County Wicklow
NPWS region	South Eastern NHA code 2053 SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	Private - Single Area (ha) 1.5 Max. alt. (m) 260 Min. alt. (m) 210
Sub-soil Gran	nite Soil Brown Podzolics
Geography	Woodland habitats Grazing Hydrological features
Esker	
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	✓ WN3 Sheep Lakes
Lakeside	□ WN4 0% Rabbits □ Rivers/streams ✓
Bogland	☐ WN5 0% Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 0% Horses □
Island	WS1 Other
Riverside/Floodplai	in WD1 Grazing level 1
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
of the wood there a (these areas were is shrub layer. Hyacin	on the steeply sloping side of a valley in Co. Wicklow, with a freely draining mineral soil. On either side are plantations; a young beech (Fagus sylvatica) wood to the east and a conifer plantation to the west not surveyed). The site is dominated by sessile oak (Quercus petraea) over a hazel (Corylus avellana) atthoides non-scripta, Oxalis acetosella and Luzula sylvatica occur in the field layer, along with the ferns and Dryopteris dilatata.

Site no.	0875	FIPS no. 58797	
Date surveyed	09/08/2005		
Woodland name	Glennashouk	Townland name Glennashouk	
Conservation rating	g and score Mod	derate 52 Threat rating and score Low)
Disco. map 6	2 Grid ref.	S954632 6 inch sheet WI 46 County Wicklow	
NPWS region	South Eastern NHA	A code - SAC code 781 SPA Code -	
National Park	Nature Reserve	Woodland present in the 1840s No	
Ownership	Private - Single	Area (ha) 5.2 Max. alt. (m) 55 Min. alt. (m) 45	
Sub-soil TLP	SsS/A	Soil AminPD/AminPDPT/AlluvMIN	
<u>Geography</u>	Woodl	land habitats Grazing Hydrological features	
Esker	□ WN1	0% Deer ☐ Seasonal flooding ✓	
Drumlin	□ WN2	Cattle ☐ Springs ☐	
Valley	✓ WN3	Sheep ✓ Lakes	
Lakeside	WN4	0% Rabbits ☐ Rivers/streams ✓	
Bogland	□ WN5	100% Hares Damp clefts/ravines	
Hill	□ WN6	0% Goats Other	
Plain/Lowlands	□ WN7	0% Horses	
Island	□ WS1	0% Other	
Riverside/Floodplai	n WD1	0% Grazing level 1	
Coastal/Estuary	□ WD2	0%	
	Other habita	ats	
Field notes		External data source: not all data recorded	
canopy is dominate (Fraxinus excelsion	ed by birch (Betula pube	banks of the Derry River, and is part of the larger River Slaney SAC. The escens) with frequent alder (Alnus glutinosa) and more occasionally ash (Quercus robur). Sparrowhawks were seen and heard on site. Some shooting es were also seen.	

Site no.	0876		FIPS no.	79722			
Date surveyed	08/08/200	05					
Woodland name	Roundwood		To	wnland name	Roundwood		
Conservation rating	g and score	Moderate	46	Threa	at rating and score	Low	17
Disco. map 5	6 Grid re	f. 019	91024	6 inch sheet	WI 18 C	ounty Wi	cklow
NPWS region	South Eastern	NHA code	е -	SAC code	-	SPA Code	-
National Park	Nature Res	serve		,	Woodland present i	n the 1840s	Yes
Ownership	Private - Single	Ar	rea (ha)	9 Max.	. alt. (m) 255	Min. alt. (m)	240
Sub-soil Rcki	NCa/TLPSsS		So	il AminSW/A	minDW		
Geography		Woodland h	abitats	Grazing	<u>Hy</u>	drological feature	<u>s</u>
Esker		WN1	100%	Deer	✓ Seas	onal flooding	
Drumlin		WN2	0%	Cattle	Sprin	gs	
Valley		WN3	0%	Sheep	Lakes	3	
Lakeside		WN4	0%	Rabbits	River	s/streams	
Bogland		WN5	0%	Hares	Damp	clefts/ravines	
Hill	\checkmark	WN6	0%	Goats	Othe	r	
Plain/Lowlands		WN7	0%	Horses			
Island		WS1	0%	Other			
Riverside/Floodplai	n 🗌	WD1	0%	Grazing leve	3		
Coastal/Estuary		WD2	0%				
	Othe	er habitats					
Field notes				External data sou	urce: not all data reco	rded	
heavily grazed (alth canopy is dominate occurring in patche is patchy. Agrostis	nough no farm and by sessile oak s. Holly (llex aqu stolonifera domins (or extend?) tl	nimals have to the contract of	peen on the la etraea), with be most entirely a b layer. A sma	nd in the past 4 eech (Fagus syl absent; rowan (S all lobe of woodl	ne entire site is very years according to years according to lvatica) and birch (Borbus aucuparia) fo and at the northeas no official plans fo	the farm manage setula pubescens orms the understo it (across the road	ers). The orey, but d) may

Site no.	0881	FIPS no.	40766, 68664				
Date surveyed	13/05/2005						
Woodland name	Howth Demesne	To	wnland name	Howth Demesne, Howth			
Concernation ratio	F	20	T ,				
Conservation rating	g and score	Poor 39	Inrea	at rating and score Moderate 25			
Disco. map 5	Grid ref.	O280382	6 inch sheet	DU 15/19 County Dublin			
NPWS region	North Eastern NH	A code 202	SAC code	- SPA Code -			
National Park	National Park Nature Reserve Woodland present in the 1840s Yes						
Ownership	Local Authority	Area (ha)	10 Max.	alt. (m) 120 Min. alt. (m) 50			
Sub-soil Rck	NCa	Soi	I AminSW				
<u>Geography</u>	Wood	and habitats	Grazing	<u>Hydrological features</u>			
Esker	□ WN1	5%	Deer	Seasonal flooding			
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐			
Valley	□ WN3	0%	Sheep	✓ Lakes			
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams			
Bogland	□ WN5	0%	Hares	□ Damp clefts/ravines □			
Hill	✓ WN6	0%	Goats	Other			
Plain/Lowlands	□ WN7	0%	Horses				
Island	□ WS1	0%	Other				
Riverside/Floodpla	in 🗌 WD1	95%	Grazing level	2			
Coastal/Estuary	□ WD2	0%					
	Other habita	ats]			
Field notes			External data sou	rrce: not all data recorded			
(Fraxinus excelsion ponticum garden, a field layer with Alliu abundant in the we) and pedunculate oak and this shrub is probler Im ursinum, Hyacinthoic Istern part of the site. The	Quercus robur). Not natic throughout mudes non-scripta, San ne wood is heavily us	rthern part of the ch of the remain icula europaea, sed by walkers a	lus) with beech (Fagus sylvatica), ash e site is excluded as it is a Rhododendron hing area. There is however a good native Allium triquetrum, a non-native herb is and is of value despite its modified status wland heath and consists of birch (Betula			

Site no.	0883	FIPS no.	18934					
Date surveyed	21/06/2005							
Woodland name	Santry Demesne	Tov	vnland name	Santry Demesne				
Conservation rating	g and score P	oor 39	Threat	t rating and score Low	8			
Disco. map 50	O Grid ref.	O167407	6 inch sheet	DU 14 County	Dublin			
NPWS region N	NPWS region North Eastern NHA code 178 SAC code - SPA Code -							
National Park	National Park Nature Reserve Woodland present in the 1840s Yes							
Ownership	Local Authority	Area (ha)	6 Max. a	alt. (m) 48 Min. alt. (n	n) 55			
Sub-soil TLs/	A	Soil	BminPD/Bm	ninDW/AlluvMIN				
Geography	Woodl	and habitats	Grazing	Hydrological fea	tures			
Esker	□ WN1	0%	Deer	Seasonal flooding	✓			
Drumlin	□ WN2	0%	Cattle	Springs				
Valley	✓ WN3	0%	Sheep	Lakes				
Lakeside	□ WN4	0%	Rabbits	Rivers/streams	✓			
Bogland	□ WN5	0%	Hares	Damp clefts/ravine	s 🗌			
Hill	□ WN6	0%	Goats	Other				
Plain/Lowlands	✓ WN7	0%	Horses					
Island	□ WS1	0%	Other	Unknown				
Riverside/Floodplain	n 🗌 WD1	100%	Grazing level	1				
Coastal/Estuary	□ WD2	0%						
	Other habita							
Field notes		F	External data sour	rce: not all data recorded				
woodland along the sycamore (Acer pse glabra) in the under Phyllitis scolopendr has an ash canopy ursinum and Galium ornamental pond wathe ground flora of	e course of a river. The of eudoplatanus) and wild restorey. The ground floratium in the shadier parts with a well developed un aparine. The relevé was excluded due to the	canopy here includes cherry (Prunus aviur a includes Heracleur . A tarmacadam foot nderstorey of hazel as located here as it area of water. Much ection has been remo	s ash (Fraxinus on) with hazel (Consphondylium, on sphondylium, on spath fragments and sycamore. The least fragof the ground flooved by levelling	vey. The north-western section excelsior), beech (Fagus sylvationy) and wych elm (Geum urbanum, Geranium robethis section. The second area in the ground flora was dominated mented section. The area around a here is mown and therefore go the site with a digger. The rare	ica), (Ulmus ertianum and in the east d by Allium ind the fragmented.			

Site no.	0884	FIPS no.	28353, 63174	4, 63176, 63157, 65477, 40916		
Date surveyed	19/04/2005					
Woodland name	Glenasmole Valley	Т	ownland name	Glenasmole Valley, Ballymace, Ballinascorney		
Conservation rating	g and score E	ccellent 82	Threa	at rating and score Low 17		
Disco. map 5	0 Grid ref.	O093224	6 inch sheet	DU 25 County Dublin		
NPWS region	North Eastern N	IA code -	SAC code	1209 SPA Code -		
National Park Nature Reserve Woodland present in the 1840s No						
Ownership	Local Authority	Area (ha)	35 Max.	alt. (m) 200 Min. alt. (m) 120		
Sub-soil Gran	nite	S	oil Brown pod	zolic		
Geography	Woo	dland habitats	Grazing	Hydrological features		
Esker	□ WN1	10%	Deer	✓ Seasonal flooding		
Drumlin	□ WN2	70%	Cattle	☐ Springs ✓		
Valley	✓ WN3	0%	Sheep	✓ Lakes		
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams		
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐		
Hill	□ WN6	5%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodpla	n WD1	0%	Grazing leve	1 2		
Coastal/Estuary	□ WD2	15%				
	Other hab	tats				
Field notes			External data sou	urce: not all data recorded		
and ash (Fraxinus (Salix cinerea) and sylvestris). Scots p extent of the native invasive species R	excelsior). However in ash are frequent. Par ine has been planted a woodland site. The randodendron ponticum	areas birch (Betula of the site is mixed long the top of the s re species Lamiastr and Japanese kno	pubescens) is ab with areas domir site. The FIPS ma rum galeobdolon tweed (Fallopia ja	site is dominated by hazel (Corylus avellana) bundant and along the lake shore grey willow nated by larch or Scots pine (Pinus ap has been annotated to show the current was recorded throughout the site. Also the aponica) were recorded in the site. It should hus springs were frequent through the site.		

Site no.	0888	FIPS no.	67290			
Date surveyed	10/08/2005					
Woodland name	Kilquade	Тс	ownland name	Kilquade		
Conservation rating	g and score Mo	derate 46	Threa	at rating and score Low 17		
Disco. map 5	6 Grid ref.	O282071	6 inch sheet	WI 13 County Wicklow		
NPWS region S	South Eastern NH	A code -	SAC code	- SPA Code -		
National Park Nature Reserve Woodland present in the 1840s No						
Ownership	Private - Multiple	Area (ha)	6.9 Max.	alt. (m) 75 Min. alt. (m) 65		
Sub-soil GLs		So	il BminSW			
Geography	Wood	land habitats	Grazing	Hydrological features		
Esker	□ WN1	0%	Deer	Seasonal flooding		
Drumlin	□ WN2	0%	Cattle	✓ Springs		
Valley	□ WN3	0%	Sheep	☐ Lakes ✓		
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams		
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐		
Hill	□ WN6	90%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	n 🗹 WD1	10%	Grazing level	1		
Coastal/Estuary	□ WD2	0%				
	Other habit	ats				
Field notes			External data sou	urce: not all data recorded		
and numerous drainglutinosa), with Pru (WD1 - Mixed broad	ns. The woodland is do nus laurocerasus, wyc dleaved woodland - in g., Filipendula ulmaria,	minated by ash (Fra n elm (Ulmus glabra drier edge areas). G	exinus excelsior), and sweet chest round flora is do	he woodland is a long strip, with a small river, grey willow (Salix cinerea) and alder (Alnus stnut (Castanea sativa) towards the edges ominated by Carex remota, with frequent ata. This woodland appears free of		

Site no.	0892		FIPS no.	56995			
Date surveyed	15/09/200	5					
Woodland name	Clonkeen		Tov	vnland name	Clonkeen		
Conservation rating	g and score	Poor	36	Threa	t rating and score	Low	17
Disco. map 5	6 Grid ref.	. T0739	134	6 inch sheet	WI 23	County Wi	cklow
NPWS region S	South Eastern	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Rese	erve 🗌		١	Woodland present	in the 1840s	No
Ownership	Coillte	Area	(ha) 3	.4 Max.	alt. (m) 160	Min. alt. (m)	150
Sub-soil TGr/	A		Soil	AminSRPT	/AlluvMIN		
Geography		Woodland hab	<u>itats</u>	Grazing	<u>H</u>	ydrological feature	<u>s</u>
Esker		WN1	0%	Deer	✓ Seas	sonal flooding	✓
Drumlin		WN2	0%	Cattle	Sprii	ngs	
Valley	V	WN3	0%	Sheep	Lake	es	
Lakeside		WN4	0%	Rabbits	Rive	ers/streams	\checkmark
Bogland		WN5	0%	Hares	Dam	np clefts/ravines	
Hill		WN6	0%	Goats	Othe	er	
Plain/Lowlands		WN7	100%	Horses			
Island		WS1	0%	Other			
Riverside/Floodplai	n 🗌 🛝	WD1	0%	Grazing level	1		
Coastal/Estuary		WD2	0%				
	Other	r habitats					
Field notes			E	External data sou	rce: not all data reco	orded	
A small area of bog pubescens) and Sit Sphagnum spp. an	ka spruce (Picea	a sitchensis) in t	the canopy, v	with mosses do	minating the grou	ind layer, including	

Site no.	0894	FIPS no.	40790	
Date surveyed	26/07/2005			
Woodland name	Ballyward	Tov	vnland name	Ballyward
Conservation rating	and score Mod	lerate 46	Threa	at rating and score Low 17
Disco. map 56	Grid ref.	O030152	6 inch sheet	WI 5 County Wicklow
NPWS region S	outh Eastern NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Woodland present in the 1840s No
Ownership	Coillte	Area (ha)	6.7 Max.	alt. (m) 270 Min. alt. (m) 200
Sub-soil TGr//	A/RckNCa	Soil	AminPD/All	luvMIN/AminSW/AminSRPT
<u>Geography</u>	Woodla	and habitats	Grazing	Hydrological features
Esker	□ WN1	95%	Deer	✓ Seasonal flooding
Drumlin	□ WN2	0%	Cattle	□ Springs □
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams
Bogland	□ WN5	0%	Hares	□ Damp clefts/ravines □
Hill	✓ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplair	n 🗌 WD1	0%	Grazing level	2
Coastal/Estuary	□ WD2	0%		
	Other habita	ts WD4 5%		
Field notes		ı	External data sou	rce: not all data recorded
and the flora is fairly	y restricted with Blechnu	ım spicant, Luzula s	ylvatica and De	ger conifer site. The wood is quite uniform eschampsia flexuosa. The site is subject to ls (with red deer) were seen on site.

Site no.	0895	FIPS no. 14969
Date surveyed	02/06/2005	
Woodland name	Deerpark (Wicklow)	Townland name Deerpark
Conservation rating	g and score P	Poor 30 Threat rating and score High 42
Disco. map 5	6 Grid ref.	N970153 6 inch sheet WI 5 County Wicklow
NPWS region	South Eastern NHA	A code - SAC code - SPA Code -
National Park	Woodland present in the 1840s No	
Ownership	Private - Single	Area (ha) 13.5 Max. alt. (m) 260 Min. alt. (m) 220
Sub-soil GLs		Soil BminSW
Geography	<u>Woodl</u>	land habitats Grazing Hydrological features
Esker	□ WN1	0% Deer ✓ Seasonal flooding
Drumlin	□ WN2	0% Cattle Springs
Valley	□ WN3	0% Sheep Lakes
Lakeside	□ WN4	0% Rabbits Rivers/streams
Bogland	□ WN5	Hares
Hill	✓ WN6	0% Goats Other
Plain/Lowlands	□ WN7	0% Horses
Island	□ WS1	0% Other
Riverside/Floodplai	in WD1	100% Grazing level 2
Coastal/Estuary	□ WD2	0%
	Other habita	ats
Field notes		External data source: not all data recorded
birch (Betula pubes and hornbeam. Un	scens) mixed with other s derstorey species prese	peral soil in a valley in Co. Wicklow. The canopy is composed of blocks of downy species including beech (Fagus sylvatica), sycamore (Acer pseudoplatanus) ent include elder (Sambucus nigra), hawthorn (Crataegus monogyna) and ris, and Dryopteris dilatata occur in the field layer.

Site no.	0896	FIPS no. 14678
Date surveyed	14/06/2005	
Woodland name	Rathsallagh Demense	Townland name Rathsallagh Demense
Conservation rating	g and score P	Poor 39 Threat rating and score Moderate 33
Disco. map 5	Grid ref.	S849987 6 inch sheet WI 14 County Wicklow
NPWS region	South Eastern NHA	A code - SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha) 3.4 Max. alt. (m) 130 Min. alt. (m) 120
Sub-soil TLP	SsS/Made	Soil AminDW/Made
<u>Geography</u>	Woodl	land habitats Grazing Hydrological features
Esker	□ WN1	0% Deer Seasonal flooding
Drumlin	□ WN2	Cattle
Valley	□ WN3	0% Sheep Lakes
Lakeside	□ WN4	0% Rabbits ✓ Rivers/streams ✓
Bogland	□ WN5	0% Hares Damp clefts/ravines
Hill	✓ WN6	0% Goats Other
Plain/Lowlands	□ WN7	0% Horses
Island	□ WS1	0% Other
Riverside/Floodpla	in 🗌 WD1	0% Grazing level 1
Coastal/Estuary	□ WD2	100%
	Other habita	ats
Field notes		External data source: not all data recorded
50cm and height or abundant tree rege	ver 30m. The field layer	Very large pedunculate oak (Quercus robur) trees are abundant with dbh> is variable, in some areas grass species dominate and in others there is bramble (Rubus fruticosus). In one area box (Buxus sempervirens) is a serious ch of Cornus sericea

Site no.	0899	FIPS no.	38786, 68936	6, 61236, 61294, 839	931, 61291, 6129	90
Date surveyed	09/08/2005]				
Woodland name	Askakeagh	Tov	vnland name	Askakeagh, Carrig	oe, Corndog, Sle	eivemweel
Conservation rating	g and score Very	Good 70	Threa	at rating and score	Low	0
Disco. map 6	2 Grid ref.	T058758	6 inch sheet	WI 38/33 Co	unty Wid	cklow
NPWS region	South Eastern NHA	code -	SAC code	-	SPA Code	-
National Park	Nature Reserve		\	Woodland present in	n the 1840s	Yes
Ownership	Private - Single	Area (ha) 1	2 Max.	alt. (m) 150	Min. alt. (m)	130
Sub-soil TLP	SsS/A	Soil	AminDW/A	lluvMIN		
Geography	Woodl	and habitats	Grazing	Hyd	Irological feature	<u>s</u>
Esker	□ WN1	30%	Deer	Seaso	nal flooding	✓
Drumlin	□ WN2	0%	Cattle	✓ Spring	ıs	
Valley	✓ WN3	0%	Sheep	✓ Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers	/streams	✓
Bogland	□ WN5	70%	Hares	Damp	clefts/ravines	
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodpla	in WD1	0%	Grazing level	1		
Coastal/Estuary	□ WD2	0%				
	Other habita	ts				
Field notes		ı	External data sou	urce: not all data record	ded	
dominated by Care (Fraxinus excelsion spicant, Dryopteris dominate the cano	nprised a steep dry bank x remota (WN5). The ca), with a shrub layer of h affinis and Dryopteris di by over downy birch (Be lyceria fluitans, Holcus la	nopy in the drier are azel (Corylus avella latata are frequent h tula pubescens) and	ea is dominated na) and holly (Il nere. In wetter a I hazel. The fiel	l by sessile oak (Que lex aquifolium). Ferr areas, alder (Alnus g d layer here is prima	ercus petraea) and such as Blech plutinosa) and grearily composed o	nd ash num ey willow f

Site no.	0902		FIPS no.	68933, 86412	
Date surveyed	12/08/200	05			
Woodland name	Mungacullin		Tow	nland name	Mungacullin
Concernation rating	and soore	Poor	36	Thusat	tration and seem
Conservation rating	j and score	P001		ınreat	t rating and score Low 8
Disco. map 6	2 Grid re	f. \$9606	689	6 inch sheet	WI 42 County Wicklow
NPWS region	South Eastern	NHA code	-	SAC code	- SPA Code -
National Park	Nature Res	serve 🗌		٧	Voodland present in the 1840s No
Ownership	Coillte	Area	a (ha) 2.	9 Max.	alt. (m) 180 Min. alt. (m) 165
Sub-soil TLP	SsS		Soil	AminDW	
Geography		Woodland hat	<u>oitats</u>	Grazing	Hydrological features
Esker		WN1	0%	Deer	☐ Seasonal flooding ✓
Drumlin		WN2	0%	Cattle	✓ Springs ✓
Valley	✓	WN3	0%	Sheep	Lakes
Lakeside		WN4	0%	Rabbits	☐ Rivers/streams ☐
Bogland		WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill		WN6	100%	Goats	Other
Plain/Lowlands		WN7	0%	Horses	
Island		WS1	0%	Other	
Riverside/Floodplai	n 🗌	WD1	0%	Grazing level	2
Coastal/Estuary		WD2	0%		
	Othe	er habitats			
Field notes			E	external data sour	rce: not all data recorded
below a larger conit	ferous stand tha	t was originally	included in th	e site boundary	flushes, on the lower slopes and flat area y but excluded during field survey. The rlus and ash (Fraxinus excelsior) also

Site no.	0903	FIPS no. 29697, 29693
Date surveyed	15/07/2005	
Woodland name	Laragh	Townland name Laragh
Conservation rating	g and score Mod	derate 46 Threat rating and score Low 0
Disco. map 6	2 Grid ref.	S980719 6 inch sheet WI 43 County Wicklow
NPWS region	South Eastern NHA	A code - SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha) 5.4 Max. alt. (m) 180 Min. alt. (m) 165
Sub-soil TGr		Soil AminDW/AminPD
Geography	Woodla	land habitats Grazing Hydrological features
Esker	□ WN1	0% Deer ✓ Seasonal flooding ✓
Drumlin	□ WN2	0% Cattle Springs
Valley	✓ WN3	0% Sheep Lakes
Lakeside	□ WN4	Rabbits ☐ Rivers/streams ✓
Bogland	□ WN5	0% Hares Damp clefts/ravines
Hill	□ WN6	100% Goats Other
Plain/Lowlands	□ WN7	0% Horses
Island	□ WS1	0% Other
Riverside/Floodplai	n WD1	0% Grazing level 1
Coastal/Estuary	□ WD2	0%
	Other habita	ats
Field notes		External data source: not all data recorded
pubescens) and ald layer. Old individua layer, with Agrostis	der (Alnus glutinosa) with ils of birch (Betula pubes capillaris, Glyceria fluita	r drained, mineral soil, in county Wicklow. The canopy consists of birch (Betula th some grey willow (Salix cinerea) below. Holly (Ilex aquifolium) forms the shrub scens) and Salix spp. occur throughout the wood. There is a grass-rich field ans, Holcus lanatus, Holcus mollis and Molinia caerulea, as well as Vaccinium and Oxalis acetosella. The site is adjacent to species rich fen and grassland.

Site no.	0904	FIPS no. 29668, 6077	77, 60778
Date surveyed	12/07/2005		
Woodland name	Cronelea	Townland name	Cronelea, Mungacullin
Conservation rating	g and score Moderate	48 Thre	eat rating and score Low 0
Disco. map 6	2 Grid ref. S970	6 inch sheet	WI 43 County Wicklow
NPWS region	South Eastern NHA code	- SAC code	SPA Code -
National Park	Nature Reserve		Woodland present in the 1840s No
Ownership	Private - Multiple Are	a (ha) 3.7 Max	x. alt. (m) 100 Min. alt. (m) 90
Sub-soil A/TL	PSsS	Soil AlluvMin/A	AminDW
Geography	Woodland ha	<u>bitats</u> <u>Grazing</u>	Hydrological features
Esker	□ WN1	0% Deer	Seasonal flooding
Drumlin	□ WN2	0% Cattle	✓ Springs
Valley	✓ WN3	0% Sheep	Lakes
Lakeside	□ WN4	0% Rabbits	☐ Rivers/streams ✓
Bogland	□ WN5	0% Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	100% Goats	Other
Plain/Lowlands	□ WN7	0% Horses	
Island	WS1	0% Other	
Riverside/Floodplai		0% Grazing leve	el 2
Coastal/Estuary	□ WD2	0%	
,	Other habitats		
Field notes		External data so	ource: not all data recorded
pedunculate oak (Calder (Alnus glutino	Quercus robur) and ash (Fraxinosa) and ash. The wood has a	us excelsior) along the road stock fence running through	g onto the river plain. While there are mature diside, the majority of the site is dominated by it (to keep cattle away from the river at the and dominated by Urtica. Raven heard on site.

Site no.	0906	FIPS no.	83852, 60269	9
Date surveyed	06/09/2005			
Woodland name	Knockraheen	To	ownland name	Knockraheen, Mullinaveigh
Conservation rating	g and score	Poor 39	Threa	at rating and score Low 0
Disco. map 5	6 Grid ref.	O200040	6 inch sheet	WI 18 County Wicklow
NPWS region	South Eastern NH	A code 1771	SAC code	- SPA Code -
National Park	Nature Reserve		,	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha)	5 Max.	. alt. (m) 220 Min. alt. (m) 210
Sub-soil A/TL	PSsS	So	il AlluvMIN/A	nminDW
Geography	Wood	land habitats	Grazing	<u>Hydrological features</u>
Esker	□ WN1	100%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams ✓
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	✓ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	Unknown
Riverside/Floodpla	in 🗌 WD1	0%	Grazing leve	1
Coastal/Estuary	□ WD2	0%		
	Other habit	ats		
Field notes			External data sou	urce: not all data recorded
and grey willow (Sa dominated, or gras diversity is high. Th scrub, into which th Corporation. We sp	alix cinerea), with occas sy (with Deschampsia here is likely to be a nur his woodland grades. The	ional sessile oak (Q cespitosa, Agrostis s nber of foxes living I nese woods are und the engineer in cha	uercus petraea) stolonifera and A nere. At the sout er the managem rge. He is very in	v. It is dominated by birch (Betula pubescens) v. The ground flora is either Rubus fruticosus v. capillaris common). Lichen cover and thwest end there is a large area of willow ment of the Water Works of Dublin nterested in knowing how best to manage the ds.

Site no.	0907	•	FIPS no.	40959	
Date surveyed	14/07/20	005			
Woodland name	Coolkenna		Tov	nland name	Coolkenna
Conservation rating	g and score	Poor	33	Threa	at rating and score Low 8
Disco. map 6	2 Grid r	ef. S942	711	6 inch sheet	WI 42 County Wicklow
	South Eastern	NHA code	-	SAC code	- SPA Code -
National Park	Nature Re	serve		V	Woodland present in the 1840s No
Ownership	Private - Multip	le Area	a (ha) 1.	6 Max.	alt. (m) 155 Min. alt. (m) 145
Sub-soil TGr		<u> </u>	Soil	AminDW	
Geography		Woodland hal	<u>bitats</u>	Grazing	Hydrological features
Esker		WN1	0%	Deer	Seasonal flooding
Drumlin		WN2	0%	Cattle	☐ Springs ✓
Valley		WN3	0%	Sheep	Lakes
Lakeside		WN4	0%	Rabbits	☐ Rivers/streams ✓
Bogland		WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	✓	WN6	100%	Goats	Other
Plain/Lowlands		WN7	0%	Horses	
Island		WS1	0%	Other	
Riverside/Floodplai	n 🗌	WD1	0%	Grazing level	0
Coastal/Estuary		WD2	0%		
	Oth	ner habitats			
Field notes			E	External data sou	irce: not all data recorded
drained mineral soi	I. Dominated by Glyceria fluita	y Salix spp., with	n birch (Betula	a pubescens) in	ned field in Co. Wicklow, with a poorly in the shrub layer, the field layer is dominated coratum and sedges with bramble (Rubus

Site no.	0908	FIPS no. 60946
Date surveyed	10/08/2005	
Woodland name	Money Upper East	Townland name Money Upper
Conservation rating	g and score Mod	derate 48 Threat rating and score Low 0
Disco. map 61	/62 Grid ref.	S930920 6 inch sheet WI 42 County Wicklow
NPWS region	South Eastern NHA	A code - SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha) 5.2 Max. alt. (m) 150 Min. alt. (m) 120
Sub-soil TGr		Soil AminDW
<u>Geography</u>	Woodl	land habitats Grazing Hydrological features
Esker	□ WN1	0% Deer ✓ Seasonal flooding ✓
Drumlin	□ WN2	Cattle
Valley	□ WN3	0% Sheep Lakes
Lakeside	□ WN4	Rabbits ☐ Rivers/streams ✓
Bogland	□ WN5	0% Hares Damp clefts/ravines
Hill	✓ WN6	90% Goats Other
Plain/Lowlands	WN7	0% Horses
Island	□ WS1	10% Other
Riverside/Floodpla	in WD1	0% Grazing level 1
Coastal/Estuary	□ WD2	0%
	Other habita	ats
Field notes		External data source: not all data recorded
woodland part of the (Betula pubescens)	ie site. This WN6 wet wi) with hazel (Corylus ave	of scrub and wet grassland contained within a wide tree-line that is similar to the illow-alder-ash woodland is dominated by alder (Alnus glutinosa) and birch ellana) and ash (Fraxinus excelsior). A slight slope on the southern side of the vas more abundant in this part.

Site no.	0909 FIPS no. 29659
Date surveyed	14/07/2005
Woodland name	Money Upper West Townland name Money Upper
Conservation rating	g and score Poor 39 Threat rating and score Low 0
Disco. map 6	Grid ref. S920690 6 inch sheet WI 42 County Wicklow
NPWS region	South Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s Yes
Ownership	Private - Multiple Area (ha) 4.4 Max. alt. (m) 170 Min. alt. (m) 160
Sub-soil TGr/	/RckNCa Soil AminDW/AminSW
Geography	Woodland habitats Grazing Hydrological features
Esker	☐ WN1 0% Deer ☐ Seasonal flooding ☐
Drumlin	□ WN2 100% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits ✓ Rivers/streams □
Bogland	☐ WN5 0% Hares ☐ Damp clefts/ravines ☐
Hill	✓ WN6 0% Goats Other
Plain/Lowlands	□ WN7 0% Horses □
Island	□ WS1 0% Other □
Riverside/Floodplai	
Coastal/Estuary	□ WD2 0%
-	Other habitats
Field notes	External data source: not all data recorded
trees and is domina Rubus fruticosus ag	located on fairly freely draining mineral soil on a hillside in Co. Wicklow. The canopy contains mature ated by ash (Fraxinus excelsior), with hawthorn (Crataegus monogyna) occurring in the shrub layer. gg. is abundant in the field layer. Some tracks are maintained though the wood and a barn is located to end. The ivy (Hedera helix) has been cut on many of the mature trees.

Site no.	0910		FIPS no.	62945, 62919,	62931
Date surveyed	09/08/200	05			
Woodland name	Kilruddery Deer	rpark	Tow	nland name	Kilruddery Deerpark, Paddock
Conservation rating	g and score	Moderate	48	Threat	rating and score Low 8
Disco. map 5	6 Grid re	f. O272	147	6 inch sheet	WI 8 County Wicklow
NPWS region	South Eastern	NHA code	-	SAC code	- SPA Code -
National Park	Nature Res	erve 🗌		٧	Voodland present in the 1840s Yes
Ownership	Private - Single	Area	(ha) 7.	4 Max.	alt. (m) 120 Min. alt. (m) 90
Sub-soil TCS	sS/IrSTCSsS		Soil	AminDW/An	ninPD
Geography		Woodland hat	<u>oitats</u>	Grazing	Hydrological features
Esker		WN1	0%	Deer	✓ Seasonal flooding
Drumlin		WN2	0%	Cattle	☐ Springs ☐
Valley		WN3	0%	Sheep	☐ Lakes ✓
Lakeside		WN4	0%	Rabbits	☐ Rivers/streams ✓
Bogland		WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill		WN6	100%	Goats	Other
Plain/Lowlands		WN7	0%	Horses	
Island		WS1	0%	Other	
Riverside/Floodpla		WD1	0%	Grazing level	1
Coastal/Estuary		WD2	0%		
·	Othe	er habitats			
Field notes		'	E	xternal data sour	rce: not all data recorded
mostly WN6 wet wi (Alnus glutinosa) a Filipendula ulmaria also frequent. The pseudacorus. Surro sylvatica) and conit	llow-alder-ash w nd sycamore (Ad , Ranunculus rep ground was very bunding woodlan fers (see 6" map lora, and a mix c	coodland. The a cer pseudoplata pens, Dryopteri wet underfoot, and areas were e attached). A si	rea was domi nus). The gro s dilatata and and many ac xcluded due t mall area to th	nated by ash (found flora was of Athyrium filix-found	mixed woodland. The area surveyed was Fraxinus excelsior), with frequent alder dominated by Rubus fruticosus agg., emina. Chrysosplenium oppositifolium was were frequent, e.g. Mentha aquatica and Iris of non-native species, e.g. Beech (Fagus sited and found to have patchy canopy not included in the site. Buzzards were seen

Site no.	0914		FIPS no.	61711, 61686	<u> </u>	
Date surveyed	14/09/200	05				
Woodland name	Ballinagee		Tow	nland name	Ballinagee, Bahana	
Conservation rating	n and score	Very Good	61	Throat	t rating and score Low 17	7
Conservation rating						
Disco. map 5	6 Grid re	f. O207	140	6 inch sheet	WI 7 County Wicklow	
NPWS region	South Eastern	NHA code	-	SAC code	1768 SPA Code -	
National Park	Nature Res	serve		V	Woodland present in the 1840s Yes	
Ownership Private - Multiple Area (ha) 9 Max. alt. (m) 140 Min. alt. (m) 100						
Sub-soil GLs	/TLPSsS/A		Soil	BminSW/An	minDW/AlluvMIN	
<u>Geography</u>		Woodland hat	<u>oitats</u>	Grazing	Hydrological features	
Esker		WN1	0%	Deer	Seasonal flooding	
Drumlin		WN2	0%	Cattle	☐ Springs ✓	
Valley	\checkmark	WN3	0%	Sheep	Lakes	
Lakeside		WN4	100%	Rabbits	☐ Rivers/streams ✓	
Bogland		WN5	0%	Hares	☐ Damp clefts/ravines ☐	
Hill		WN6	0%	Goats	Other	
Plain/Lowlands		WN7	0%	Horses		
Island		WS1	0%	Other		
Riverside/Floodpla	in 🗌	WD1	0%	Grazing level	3	
Coastal/Estuary		WD2	0%			
	Othe	er habitats				
Field notes			E	External data sour	rce: not all data recorded	
within the site there would seasonally fl glutinosa), with Co	e were small area ood the lower pa rylus dominating	as of standing vart of the site. To the subcanopy	vater which whe canopy was. Some large	ould be larger on the second by sessile oak (Qu	as a type of clay and with calcareous springs during the winter. Also the River Dargle y ash (Fraxinus excelsior) and alder (Alnus uercus petraea) trees were recorded within n canopy species except for ash seedlings	

Site no.	0915		FIPS no.	81645, 29872			
Date surveyed	20/06/20	05					
Woodland name	Malahide Dem	esne	Tow	nland name	Malahide Demesno	9	
Conservation rating	g and score	Poor	30	Threa	t rating and score	Moderate	33
Disco. map 5	0 Grid re	ef. O217	454	6 inch sheet	DU 12 Co	ounty Di	ublin
NPWS region	North Eastern	NHA code	-	SAC code	-	SPA Code	-
National Park Nature Reserve Woodland present in the 1840s					Yes		
Ownership	Local Authority	/ Are	a (ha) 3.	1 Max.	alt. (m) 15	Min. alt. (m)	11
Sub-soil TLs			Soil	BminDW			
Geography		Woodland ha	<u>bitats</u>	Grazing	Hyd	drological feature	<u>s</u>
Esker		WN1	0%	Deer	Seaso	onal flooding	
Drumlin		WN2	0%	Cattle	Spring	js –	
Valley		WN3	0%	Sheep	Lakes	i	
Lakeside		WN4	0%	Rabbits	Rivers	s/streams	
Bogland		WN5	0%	Hares	Damp	clefts/ravines	
Hill		WN6	0%	Goats	Other		
Plain/Lowlands	✓	WN7	0%	Horses			
Island		WS1	0%	Other	Unknown		
Riverside/Floodplai	n 🗌	WD1	100%	Grazing level	1		
Coastal/Estuary		WD2	0%				
	Oth	er habitats]		
Field notes			E	External data sou	rce: not all data record	ded	
(Acer pseudoplatar	percentage of r nus) and beech snowberry (Sym amore (Acer pse hazel (Corylus	non-native spec (Fagus sylvatic nphoricarpos all eudoplatanus) c avellana). The	ies in the cand a) and areas ous). Two area on a freely dra field layer is c	opy such as Sit of heavy infesta as were identific ining podzolic soft low diversity I	ka spruce (Picea si ation with cherry lau ed that are dominat soil. There is an und being dominated by	tchensis), sycam irel (Prunus red by ash (Fraxi derstorey of wych r Hedera helix, R	nus elm

Site no.	0916 FIPS no. 40940
Date surveyed	24/06/2005
Woodland name	Newbridge Demesne Townland name Newbridge Demesne
Conservation rating	g and score Moderate 42 Threat rating and score High 42
Disco. map 5	O Grid ref. O210499 6 inch sheet DU 12 County Dublin
NPWS region	North Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s Yes
Ownership	Local Authority Area (ha) 11.3 Max. alt. (m) 9 Min. alt. (m) 5
Sub-soil A/TL	Soil AlluvMIN/BminDW/BminPD
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	□ WN1 0% Deer □ Seasonal flooding □
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	☐ WN5 ☐ 0% Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 0% Goats □ Other Ditch
Plain/Lowlands	WN7
Island	□ WS1 0% Other
Riverside/Floodplai	in U WD1 100% Grazing level 0
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
(Fraxinus excelsior) and elder (Sambuc present; largely Eur Hedera helix and P currently problemat	coolland 2 km west of Donabate. The canopy is dominated by pedunculate oak (Quercus robur), ash and sycamore (Acer pseudoplatanus) with hawthorn (Crataegus monogyna), wych elm (Ulmus glabra) rus nigra) beneath. Beech (Fagus sylvatica) is occasional and there are some regenerating conifers ropean silver-fir (Abies alba). The field layer is dominated by Rubus fruticosus, Filipendula ulmaria, rolystichum setiferum. The soil is slightly gleyed. There are several exotic shrubs present but none are tic. Despite its modified nature the site is one of the most native stands in Fingal County Council, which some minor management.

Site no.	0917	FIPS no.	65385		
Date surveyed	28/06/2005				
Woodland name	Pumphouse Wood	Tow	wnland name Newbridge demesne		
Conservation rating	g and score P	por 36	Threat rating and score Moderate 33		
Disco. map 5	0 Grid ref.	O223496	6 inch sheet DU 12 County Dublin		
NPWS region	North Eastern NHA	code -	SAC code - SPA Code -		
National Park Nature Reserve Woodland present in the 1840s Yes					
Ownership	Local Authority	Area (ha) 4.	.4 Max. alt. (m) 7 Min. alt. (m) 5		
Sub-soil A/TL	S	Soil	AlluvMIN/BminDW/BminPD		
Geography	Woodla	and habitats	Grazing Hydrological features		
Esker	□ WN1	0%	Deer Seasonal flooding		
Drumlin	□ WN2	0%	Cattle Springs		
Valley	□ WN3	0%	Sheep Lakes		
Lakeside	□ WN4	0%	Rabbits Rivers/streams		
Bogland	□ WN5	0%	Hares Damp clefts/ravines		
Hill	□ WN6	0%	Goats Other Drainage ditch		
Plain/Lowlands	✓ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplai		100%	Grazing level 0		
Coastal/Estuary	□ WD1	0%			
,	Other habita				
Field notes		E	External data source: not all data recorded		
pseudoplatanus), a robur) is occasiona dominated by wych and elder (Sambuc site is generally dry	sh (Fraxinus excelsior) a I but distributed through elm (Ulmus glabra), wh us nigra). The field layer with some ditches trans	and horse-chestnut (out the site, some tal ich is frequent throug is relatively species secting the site. Ther	ate. Canopy comprised mainly sycamore (Acer (Aesculus hippocastanum). Pedunculate oak (Quercus all specimens being up to 30m tall. The subcanopy is ghout the site. The shrub layer is dominated by sycamore is poor and dominated by Hedera helix (>75% cover). The re is a small area in the northwest planted with ash (approx e southeast corner of the site.		

Site no.	0918	FIPS no. 65483	
Date surveyed	07/04/2005		
Woodland name	Loughlinstown Wood	Townland name Loughlinstown	
Conservation rating	g and score Mod	derate 54 Threat rating and score Moderate	25
Disco. map 5	0 Grid ref.	O248232 6 inch sheet DU 26 County Dublin	
NPWS region	North Eastern NHA	A code 1211 SAC code - SPA Code -	
National Park	Nature Reserve	Woodland present in the 1840s Ye	s
Ownership	Local Authority	Area (ha) 1.1 Max. alt. (m) 35 Min. alt. (m) 3	0
Sub-soil A/TL	_S	Soil AlluvMIN/BminDW	
Geography	Woodl	land habitats Grazing Hydrological features	
Esker	□ WN1	0% Deer Seasonal flooding ✓	
Drumlin	□ WN2	O% Cattle	
Valley	✓ WN3	0% Sheep Lakes	
Lakeside	WN4		
Bogland	□ WN5	0% Hares Damp clefts/ravines	
Hill	□ WN6	80% Goats Other	
Plain/Lowlands	WN7	0% Horses	
Island	□ WS1	10% Other	
Riverside/Floodpla	in 🗌 WD1	10% Grazing level 0	
Coastal/Estuary	□ WD2	0%	
	Other habita	ats	
Field notes		External data source: not all data recorded	
the west and an old areas were not incl and beech (Fagus	d boundary wall in the eau uded within the native w sylvatica). Dumped rubb	her side of the Shanganagh River. The site boundary is a wall next to the N11 ast. The wood extends up the slope beyond the old boundary wall but these woodland site as the canopy was dominated by sycamore (Acer pseudoplatanubish is frequent on the site. The North American marsh plant skunk cabbage site. Also giant hogweed (Heracleum sphondylium) was frequent on the site.	

Site no.	0919	FIPS no.	Non FIPS		
Date surveyed	15/04/2005]			
Woodland name	Fitzsimons Wood	Tov	vnland name	Balally	
Conservation rating	g and score Mod	lerate 48	Threa	at rating and score L	.ow 8
Disco. map 5	0 Grid ref.	O179256	6 inch sheet	DU 22 County	Dublin
NPWS region	North Eastern NHA	code 1753	SAC code	- SPA Cod	de -
National Park Nature Reserve Woodland present in the 1840s Yes					
Ownership	Local Authority	Area (ha) 5	.6 Max.	alt. (m) 150 Min. alt	. (m) 140
Sub-soil Rckl	NCa/TGr	Soil	AminSW/A	minDW	
Geography	Woodl	and habitats	Grazing	<u>Hydrological</u>	<u>features</u>
Esker	□ WN1	80%	Deer	Seasonal floodi	ng 🗌
Drumlin	□ WN2	0%	Cattle	Springs	
Valley	□ WN3	0%	Sheep	Lakes	
Lakeside	□ WN4	0%	Rabbits	Rivers/streams	✓
Bogland	□ WN5	0%	Hares	Damp clefts/rav	rines
Hill	✓ WN6	0%	Goats	Other	
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	20%	Other		
Riverside/Floodplai	in 🗌 WD1	0%	Grazing level	1	
Coastal/Estuary	□ WD2	0%			
	Other habita	ts			
Field notes			External data sou	irce: not all data recorded	
woodland and thes the woodland holly oak (Quercus petra	e paths separate the old (Ilex aquifolium) is domined) dominating the cand	mature woodland fr nant in the understo ppy. The field layer is	om younger regrey with downy of dominaed by	e many paths within and surro generating birch scrub to the birch, ash (Fraxinus excelsio low woody species such as H unculus ficaria may also be fo	north. Within Ir) and sessile Iedera helix and

Site no. 092	22	FIPS no.	68633		
Date surveyed 13/07/	2005				
Woodland name Dunganstow	n West	Tow	nland name	Dunganstown West	
Conservation rating and score	Very Good	70	Threat	rating and score High 42	
Disco. map 62 Grid	ref. T280	866	6 inch sheet	WI 31 County Wicklow	
NPWS region South Eastern NHA code - SAC code - SPA Code -					
National Park	Reserve		W	/oodland present in the 1840s Yes	
Ownership Private - Sin	gle Are	a (ha) 10	.7 Max. a	alt. (m) 42 Min. alt. (m) 25	
Sub-soil TLPSsS/RckNCa	'A	Soil	AminPD/Ami	inSP/AlluvMIN	
<u>Geography</u>	Woodland ha	<u>bitats</u>	Grazing	Hydrological features	
Esker	WN1	5%	Deer	Seasonal flooding	
Drumlin	WN2	70%	Cattle	✓ Springs	
Valley <	WN3	0%	Sheep	Lakes	
Lakeside	WN4	0%	Rabbits	☐ Rivers/streams ✓	
Bogland	WN5	0%	Hares	☐ Damp clefts/ravines ☐	
Hill \square	WN6	0%	Goats	Other Drains	
Plain/Lowlands	WN7	0%	Horses		
Island	WS1	0%	Other		
Riverside/Floodplain	WD1		Grazing level	3	
Coastal/Estuary	WD1 WD2	25%	Grazing lover		
·	ther habitats	078			
Field notes	iner nabitats		evternal data source	ce: not all data recorded	
oak-birch-holly, and about 25% of betulus), sycamore (Acer pseudothe site area, although the proposeastern half, was highly grazed, number of big drains criss-cross species were ash (Fraxinus exceedillow (Salix cinerea) was also frindividuals at canopy level. Under Ground flora was generally quite Bird cherry (Prunus padus) (one	of highly modified oplatanus), Prunu rtion of non-native with poaching and ing the site. Soil velsior), with freque equent throughous rstorey was most poor, due to graz small damaged to	sting predomi woodland. The selection was waterloggent pedunculate the site, particly Hazel (Coryzing. Stellaria free) was also	nantly of oak-as is area included s and Laurus no sometimes >50 y noticeable. A red in parts, but de oak (Quercus ticularly at the en/lus avellana), wholostea and Agrecorded, but re	sh-hazel, but with a small pocket (~5%) of a species such as Hornbeam (Carpinus obilis. This part of the site was included in 0 %. The entire site, especially the northnotable feature of the site was the large drier towards the south. Main canopy robur) and birch (Betula pubescens). Grey dges and in wetter ground, with many with occasional Holly (Ilex aquifolium). grostis stolonifera were locally abundant. equires confirmation (sample sent to Mike s). Two badger setts (probably disused)	

Site no.	0923	FIPS no.	11672, 11671
Date surveyed	14/07/2005		
Woodland name	Ballard Lower	Тс	ownland name Ballard Lower, Ballard Upper
Conservation rating	and score M	oderate 46	Threat rating and score Moderate 33
Disco. map 62	2 Grid ref.	T264875	6 inch sheet WI 31 County Wicklow
NPWS region S	South Eastern NF	A code -	SAC code - SPA Code -
National Park	Nature Reserve		Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha)	3.5 Max. alt. (m) 70 Min. alt. (m) 35
Sub-soil TLPS	SsS/RckNCA	So	AminSW/AminDW
<u>Geography</u>	Woo	dland habitats	Grazing Hydrological features
Esker	□ WN1	70%	Deer Seasonal flooding
Drumlin	□ WN2	0%	Cattle ✓ Springs
Valley	□ WN3	0%	Sheep Lakes
Lakeside	□ WN4	0%	Rabbits
Bogland	□ WN5	0%	Hares Damp clefts/ravines D
Hill	✓ WN6	0%	Goats Other
Plain/Lowlands	□ WN7	0%	Horses
Island	□ WS1	0%	Other
Riverside/Floodplain		30%	Grazing level 4
Coastal/Estuary	□ WD2	0%	
·	Other habi		
Field notes			External data source: not all data recorded
Beech (Fagus sylva browse line. The growns sessile oak (Qu understorey species north, running paral willow (Salix cinerea sylvatica, Carex sprowas heard in the wo	atica). The entire site vound was poached, aluercus petraea), with seas. Rowan (Sorbus audillel to the road, was alla), with a range of herion, Lapsana communisticod, but was probably improvements to the	vas heavily grazed, we chough the high litter some good mature in uparia) was occasion so included, and this papp, e.g. Filipendul, etc. A small stream confined to chopping	o% WD1 woodland, of which the dominant species was with a marked scarcity of herbaceous species and a definite fall concealed much of the bare soil. Main canopy species adividuals present. Holly (Ilex aquifolium) was the main nal. Tree density overall was quite low. A narrow strip to the included such species as alder (Alnus glutinosa) and grey la ulmaria, Geum urbanum, Geranium robertianum, Stachys n also ran close to this part of the site. Wood cutting activity gup naturally fallen deadwood, observed earlier. There is a leat to this wood, but this is not confirmed. Two grey squirrels

Site no.	0924	FIPS no. 67433
Date surveyed	15/08/2005	
Woodland name	Kelshabeg	Townland name Kelshabeg, Kelsha
Conservation rating	g and score Moderate	52 Threat rating and score Low 8
Disco. map 6	2 Grid ref. S937	7880 6 inch sheet WI 27 County Wicklow
NPWS region	South Eastern NHA code	- SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s No
Ownership	Private - Single Area	ea (ha) 6.7 Max. alt. (m) 240 Min. alt. (m) 210
Sub-soil Rcki	NCa	Soil AminSW
Geography	Woodland ha	
Esker	WN1	90% Deer Seasonal flooding
Drumlin	□ WN2	2% Cattle Springs
Valley	□ WN3	0% Sheep Lakes
Lakeside	□ WN4	0% Rabbits Rivers/streams
Bogland	□ WN5	0% Hares Damp clefts/ravines
Hill	✓ WN6	0% Goats Other
Plain/Lowlands	□ WN7	0% Horses ✓
Island	□ WS1	0% Other
Riverside/Floodplai	in 🗌 WD1	0% Grazing level 1
Coastal/Estuary	□ WD2	8%
	Other habitats	
Field notes		External data source: not all data recorded
rowan (Sorbus auc and horses. Toward	uparia) in the canopy. The field ds the bottom of the site there a sylvatica). At the very bottom o	sile oak (Quercus petraea) and birch (Betula pubescens) and frequent d layer is often dominated by Luzula sylvatica. The site is grazed by deer are more non native tree species including scots pine (Pinus sylvestris) of the site there is a less acidic soil; ash (Fraxinus excelsior) was recorded

Site no.	0925	FIPS no.	84219, 63280), 65460		
Date surveyed	11/04/2005					
Woodland name	Crooksling Glen	To	wnland name	Crooksling		
Conservation rating	g and score Mod	derate 42	Threa	at rating and score	Moderate	33
Disco. map 5	0 Grid ref.	O035244	6 inch sheet	DU 21/24 Cou	nty Du	ıblin
NPWS region	North Eastern NHA	code 211	SAC code	- 5	SPA Code	-
National Park	Nature Reserve		V	Woodland present in	the 1840s	Yes
Ownership	Private - Single	Area (ha)	5 Max.	alt. (m) 200	Min. alt. (m)	170
Sub-soil TLP:	SsS/A/GLs/RckNCa	Soi	AminDW/AI	lluvMIN/BminSW/Am	inSW	
Geography	Woodl	and habitats	Grazing	Hydro	ological feature	<u>s</u>
Esker	□ WN1	0%	Deer	✓ Season	al flooding	
Drumlin	□ WN2	0%	Cattle	✓ Springs	•	
Valley	✓ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/s	streams	✓
Bogland	□ WN5	0%	Hares	☐ Damp o	clefts/ravines	
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	n WD1	100%	Grazing level	1		
Coastal/Estuary	□ WD2	0%				
	Other habita	ats				
Field notes			External data sou	rce: not all data recorde	ed 🗌	
sylvatica), but nativ	d on freely draining soil e tree species are frequ Dryopteris dilatata occur survey.	ent. Oak hybrid (Qu	ercus x rosacea	a) dominates in place	s, and ash (Fra	

Site no.	0927	FIPS no.		75491, 16804, 41341, 16731, 16728, 7	
Date surveyed	09/05/2005			16778, 16727, 16726, 16707, 80629, 16775, 80628, 41337, 16711, 16710	16781,
Woodland name	Donadea Forest Park	Tow	nland name	Donadea Demense	
Conservation rating	and score Very Goo	64	Threat	rating and score Moderate	33
Disco. map 49	Grid ref. N82	9328	6 inch sheet	KD 9 County Kildare	9
NPWS region No	orth Eastern NHA code	-	SAC code	1391 SPA Code	-
National Park	Nature Reserve		W	oodland present in the 1840s	Yes
Ownership	Coillte Ar	ea (ha) 67	7 Max. a	alt. (m) 90 Min. alt. (m)	78
Sub-soil TLs/R	ckCa/Cut/Water	Soil	BminDW/Bm	ninSW/Cut/Water	
<u>Geography</u>	Woodland h	abitats	Grazing	<u>Hydrological features</u>	
Esker	□ WN1	0%	Deer	Seasonal flooding	
Drumlin	□ WN2	0%	Cattle	Springs	
Valley	□ WN3	0%	Sheep	✓ Lakes ✓	
Lakeside	□ WN4	0%	Rabbits	Rivers/streams	
Bogland	□ WN5	0%	Hares	Damp clefts/ravines	
Hill	□ WN6	2%	Goats	Other	
Plain/Lowlands	✓ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplain	□ WD1	98%	Grazing level	1	
Coastal/Estuary	□ WD2	0%			
	Other habitats				
Field notes		E	xternal data sourc	ce: not all data recorded	
of ash (Fraxinus excash and beech (Fagubroadleaf stands of t	elsior) woodland are presen us sylvatica) to the very sou	t to the south of h. The woodlar ed as manager	the site. Most on the dis managed in ment requires. A	for survey notes). Small localised patch of these are young trees with more mat intensively by Coillte with both conifer and is regenerating in most areas of the ined out ash plantation.	ure nd

Site no.	0930	FIPS no.	15988			
Date surveyed	11/07/2005					
Woodland name	Blackwood	To	wnland name	Beechwood		
Conservation rating	g and score F	oor 33	Threa	at rating and score	Moderate	33
Disco. map 5	O Grid ref.	O236442	6 inch sheet	DU 15 Cou	unty Du	ıblin
NPWS region	North Eastern NHA	code -	SAC code	-	SPA Code	-
National Park	Nature Reserve		,	Woodland present in	the 1840s	Yes
Ownership	Local Authority	Area (ha) 2	Max.	alt. (m) 25	Min. alt. (m)	20
Sub-soil TLs/	Made/RckCa	Soi	BminDW/M	lade/BminSW		
Geography	Wood	and habitats	Grazing	<u>Hydr</u>	ological feature	<u>s</u>
Esker	□ WN1	0%	Deer	Seasor	nal flooding	
Drumlin	□ WN2	0%	Cattle	Springs	5	
Valley	□ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/	streams	
Bogland	WN5	0%	Hares	Damp o	clefts/ravines	
Hill	✓ WN6	0%	Goats	Other		
Plain/Lowlands	WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	n 🗌 WD1	100%	Grazing leve	I 0		
Coastal/Estuary	□ WD2	0%				
	Other habita	ats				
Field notes			External data sou	urce: not all data record	ed	
excelsior) and syca Urtica dioica, Herac snowberry (Sympho	fied woodland on a low more (Acer pseudoplate cleum sphondylium, Hecoricarpos albus). There of native status but inc	anus) with elder (Sai dera helix and Rubu is extensive littering	mbucus nigra) a s fruticosus with on the site with	abundant beneath. The several non-native someone cans and some	he field layer is a shrub species in	a mix of cluding

Site no.	0931	FIPS no.	63238, 63239	9		
Date surveyed	13/06/2005					
Woodland name	Balcarrick	To	ownland name	Balcarrick		
Conservation rating	g and score	Poor 24	Threa	at rating and score	Moderate	25
Disco. map 5	Grid ref.	O249498	6 inch sheet	DU 12 Cou	unty Du	ublin
NPWS region	North Eastern NH	A code -	SAC code	-	SPA Code	-
National Park	Nature Reserve		,	Woodland present in	the 1840s	Yes
Ownership	Private - Single	Area (ha)	2.3 Max.	alt. (m) 15	Min. alt. (m)	8
Sub-soil Rckl	NCa/TLs	So	il AminSW/B	minDW		
Geography	Wood	lland habitats	Grazing	<u>Hydr</u>	rological feature	<u>s</u>
Esker	□ WN1	0%	Deer	Seasor	nal flooding	
Drumlin	□ WN2	0%	Cattle	Springs	S	
Valley	□ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/	streams	
Bogland	□ WN5	0%	Hares	Damp	clefts/ravines	
Hill	✓ WN6	0%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodpla	in WD1	60%	Grazing leve	1 0		
Coastal/Estuary	□ WD2	40%				
	Other habi	ats				
Field notes			External data sou	urce: not all data record	ed	
site is a mix of ash whilst the western p Heracleum sphond Kindbergia praelon	dified woodland 2 km e (Fraxinus excelsior), b portion is dominated by ylium, Polystichum set ga dominant. There is native trees and divers	eech (Fagus sylvation ash with sycamore ferum, Galium apari a considerable amou	ca), sycamore (A and Picea sp. Tl ne and Geraniur unt of dead wood	cer pseudoplatanus) he field layer is large m robertianum. The ç d from fallen trees. Ti	and exotic coning the second ly Hedera helix, ground layer is phis is a poor site	fers, ooor with

Site no.	0934	FIPS no. 5065	
Date surveyed	15/06/2005		
Woodland name	Rush Demesne	Townland name Rush Demesne	
Conservation rating	g and score P	oor 24 Threat rating and score High	42
Disco. map 4	Grid ref.	O266558 6 inch sheet DU 8 County Dul	blin
NPWS region	North Eastern NHA	A code - SAC code - SPA Code	-
National Park	Nature Reserve	Woodland present in the 1840s	Yes
Ownership	Local Authority	Area (ha) 3.7 Max. alt. (m) 22 Min. alt. (m)	14
Sub-soil A/Ro	kCa/TLs	Soil AlluvMIN/BminSW/BminDW/BminPD	
<u>Geography</u>	Woodla	and habitats Grazing Hydrological features	
Esker	□ WN1	0% Deer Seasonal flooding	
Drumlin	□ WN2	0% Cattle Springs	
Valley	✓ WN3	0% Sheep Lakes	
Lakeside	□ WN4	0% Rabbits Rivers/streams	✓
Bogland	□ WN5	0% Hares Damp clefts/ravines	
Hill	□ WN6	0% Goats Other	
Plain/Lowlands	□ WN7	0% Horses	
Island	□ WS1	0% Other	
Riverside/Floodplai	n 🗌 WD1	100% Grazing level 0	
Coastal/Estuary	□ WD2	0%	
	Other habita	ats	
Field notes		External data source: not all data recorded	
(Acer pseudoplatar Hedera helix, Herad	nus) and ash (Fraxinus e cleum sphondylium and near the southern end.	ong a small stream, 1 km north of Rush. The canopy is dominated by sycexcelsior) with elder frequent in the shrub layer. Field layer is dominated leaver a variety of ferns. There are several paths throughout the wood. There is This is a poor site with regard to its native status, but it was surveyed due to the variety of variety of the variety of variety of the variety of variety of the variet	by s a

Site no.	0935	FIPS no.	38761	
Date surveyed	27/04/2005]		
Woodland name	Bray Head Woodland	To	wnland name	Newcourt
Conservation rating	g and score Mod	lerate 48	Threa	at rating and score Moderate 25
Disco. map 50	6 Grid ref.	O278175	6 inch sheet	WI 08 County Wicklow
NPWS region S	South Eastern NHA	code -	SAC code	714 SPA Code -
National Park	Nature Reserve		١	Woodland present in the 1840s Yes
Ownership	Local Authority	Area (ha) 2	.5 Max.	alt. (m) 120 Min. alt. (m) 60
Sub-soil RckN	I Ca	Soil	AminSW	
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams ✓
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n 🗌 WD1	100%	Grazing level	1 0
Coastal/Estuary	✓ WD2	0%		
	Other habita	ts		
Field notes			External data sou	urce: not all data recorded
fragmented with ma sycamore (Acer pse	any pathways running th	rough it. Sessile oal nt in the field, shrub	(Quercus petra	menity for walking. The woodland is raea) dominates the canopy in places but ver. There is a diverse field layer with two

Site no.	0938	FIPS no.	75399, 3039,	75400, 75403, 75402	
Date surveyed	20/07/2005				
Woodland name	Carton Demense	Tov	vnland name	Carton Demense, Kellystown, Blakes	stown
Conservation rating	and score Very	Good 64	Threa	at rating and score Moderate	33
Disco. map 50	Grid ref.	N968380	6 inch sheet	KD 6 County Kild	are
NPWS region N	lorth Eastern NHA	code -	SAC code	1398 SPA Code	-
National Park	Nature Reserve		\	Woodland present in the 1840s	Yes
Ownership	Private - Single	Area (ha) 4	2 Max.	alt. (m) 70 Min. alt. (m)	47
Sub-soil TLs		Soil	BminDW		
<u>Geography</u>	Woodl	and habitats	Grazing	<u>Hydrological features</u>	
Esker	□ WN1	0%	Deer	Seasonal flooding	
Drumlin	□ WN2	5%	Cattle	Springs	
Valley	✓ WN3	0%	Sheep	Lakes	
Lakeside	□ WN4	0%	Rabbits	Rivers/streams	✓
Bogland	□ WN5	0%	Hares	Damp clefts/ravines	
Hill	✓ WN6	0%	Goats	Other	
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplair	n 🗌 WD1	95%	Grazing level	1	
Coastal/Estuary	□ WD2	0%			
	Other habita	ts			
Field notes		I	External data sou	urce: not all data recorded	
mature beech (Fagu	us sylvatica), sycamore the woodland. Carton h	(Acer pseudoplatan	us), oaks (Que	ourse landscape. There are many large rcus spp.), ash (Fraxinus excelsior) are ns and trees throughout the demesne	nd

Site no.	0939	FIPS no. 43533	
Date surveyed	01/09/2005		
Woodland name	Kilteel Wood	Townland name Kilteel Lower	
Conservation rating	g and score P	Poor 36 Threat rating and score Low 8	3
Disco. map 5	Grid ref.	N982217 6 inch sheet KD 20 County Kildare	
NPWS region	North Eastern NHA	A code - SAC code 1394 SPA Code -	
National Park	Nature Reserve	Woodland present in the 1840s Yes	
Ownership	Private - Single	Area (ha) 4.9 Max. alt. (m) 245 Min. alt. (m) 230	
Sub-soil Rck	NCa/TLPSsS	Soil AminSW/AminDW	
Geography	Woodl	land habitats Grazing Hydrological features	
Esker	□ WN1	100% Deer Seasonal flooding	
Drumlin	□ WN2	Cattle	
Valley	□ WN3		
Lakeside	□ WN4	0% Rabbits Rivers/streams	
Bogland	□ WN5	0% Hares Damp clefts/ravines	
Hill	✓ WN6	0% Goats Other	
Plain/Lowlands	WN7	0% Horses	
Island	□ WS1	0% Other	
Riverside/Floodpla	in 🗌 WD1	0% Grazing level 0	
Coastal/Estuary	□ WD2	0%	
	Other habita	ats	
Field notes		External data source: not all data recorded	
pubescens) preser clearing contains d	nt. No holly (Ilex aquifolion ry heath with Ulex europ	ercus robur) with only very occasional beech (Fagus sylvatica) and birch (Betula um) observed and Hedera helix confined to a single tree at wood edge. Small baeus. Frequent small oak seedlings in field layer but few saplings of any ox) through site but no evidence of browsers.	

Site no.	0942	FIPS no.	41362, 17859,	41361, 75219
Date surveyed	20/06/2005			
Woodland name	Carbury Wood	Тс	wnland name	Carbury, Haggard
Conservation rating	g and score M	oderate 48	Threat	rating and score Low 17
Disco. map 4	9 Grid ref.	N694356	6 inch sheet	KD 8 County Kildare
NPWS region	North Eastern NF	A code -	SAC code	1388 SPA Code -
National Park	Nature Reserve		W	Voodland present in the 1840s No
Ownership	Private - Multiple	Area (ha)	6.5 Max. a	alt. (m) 90 Min. alt. (m) 90
Sub-soil Cut		So	il Cut	
<u>Geography</u>	Woo	dland habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	✓ WN5	0%	Hares	Damp clefts/ravines
Hill	□ WN6	0%	Goats	✓ Other
Plain/Lowlands	□ WN7	100%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodpla	in WD1	0%	Grazing level	1
Coastal/Estuary	WD2	0%		
	Other hab	tats		
Field notes			External data sour	rce: not all data recorded
birch trees are pres		f the mature ash, ho	lly and Salix spp.	pog. Very large holly (Ilex aquifolium) and trees show signs of bark damage from on of holly and ash.

Site no.	0943 FIPS no. 83342
Date surveyed	22/06/2005
Woodland name	Templelyon Lower Townland name Templelyon Lower
Conservation rating	g and score Moderate 46 Threat rating and score Low 0
Disco. map 63	Grid ref. T264832 6 inch sheet WI 36 County Wicklow
NPWS region S	South Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	Private - Single Area (ha) 1.6 Max. alt. (m) 32 Min. alt. (m) 31
Sub-soil TLPS	SsS/IrSTLPSsS Soil AminPD
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	
Drumlin	□ WN2 0% Cattle □ Springs □
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	☐ WN4 0% Rabbits ☐ Rivers/streams ✓
Bogland	☐ WN5 ☐ 0% Hares ☐ Damp clefts/ravines ☐
Hill	□ WN6 100% Goats □ Other
Plain/Lowlands	✓ WN7 0% Horses □
Island	WS1 Other Unknown
Riverside/Floodplai	in WD1 Grazing level 1
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
(Salix cinerea) and edge. We classified overlaps with WN4 remota, Filipendula stolonifera, etc. Thi	boodland dominated by ash (Fraxinus excelsior) and alder (Alnus glutinosa), with frequent grey willow holly (Ilex aquifolium). A large number of other tree species were also recorded, mainly at the woodland of this as WN6 wet willow-alder-ash, due to species composition and water regime, but there are also wet pedunculate oak-ash woodland. The understorey ground flora is rich in herbs, with abundant Carex a ulmaria, Lysimachia nemorum, Ranunculus repens, Rubus fruticosus agg., Ajuga reptans, Agrostis is varied, however, with pockets of waterlogged soil and some with drier vegetation such as Primula though small, is a good example of WN6 due to lack of disturbance.

Site no.	0944		FIPS no.	Non FIPS	
Date surveyed	23/06/20	005			
Woodland name	Rahaval		Tow	nland name	Rahaval
Conservation rating	g and score	Poor	39	Threa	at rating and score Low 0
Disco. map 6	2 Grid re	ef. T2598	340	6 inch sheet	WI 36 County Wicklow
NPWS region	South Eastern	NHA code	_	SAC code	- SPA Code -
National Park	Nature Re	serve		V	Woodland present in the 1840s Yes
Ownership	Private - Single	e Area	(ha) 1.2	2 Max.	alt. (m) 50 Min. alt. (m) 50
Sub-soil TLP:	SsS		Soil	AminPD	
Geography		Woodland hat	<u>oitats</u>	Grazing	Hydrological features
Esker		WN1	0%	Deer	Seasonal flooding
Drumlin		WN2	100%	Cattle	Springs
Valley		WN3	0%	Sheep	Lakes
Lakeside		WN4	0%	Rabbits	Rivers/streams
Bogland		WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill		WN6		Goats	Other
Plain/Lowlands	<u>✓</u>	- [0%	Horses	
Island		WN7	0%	Other	Unknown
		WS1	0%	Grazing level	
Riverside/Floodplai	n 🖂	WD1	0%	Grazing level	'
Coastal/Estuary		WD2	0%		٦
-	Oth	er habitats			
Field notes			E	xternal data sou	rce: not all data recorded
the woodland had be relatively recent or sessile oak (Queros trees were mature (Corylus avellana), helix and Rubus fru	peen cleared fo gin. However it us petraea) and or over-mature, with frequent F uticosus agg. (a taken place in	r the adjacent la did contain som I ash (Fraxinus e with very heavy lawthorn (Cratae II locally abunda the last year and	ndfill. This are e large trees. excelsior), with the Hedera helix egus monogyrnt). Bryophyte I it is not knov	ea did not appe The main cand a small pocke . Understorey van) saplings. G es were occasion wn what the lon	km east of Redcross, Co. Wicklow. Part of ear on the 6" map, so was probably of opy species in the remaining woodland were et of Beech (Fagus sylvatica). Many of these was of holly (Ilex aquifolium) and Hazel Ground flora consisted of Viol sp., Hedera onal, mainly on tree bases. The landfill ng-term plan for this landfill is. At the l.

Site no.	0947	FIPS no.	60658, 60661	1, 60662, 81501, 75273
Date surveyed	07/06/2005			
Woodland name	Russellswood		Townland name	Russellswood
Conservation rating	and score Me	oderate 46	Threa	at rating and score Low 8
Disco. map 49	Grid ref.	N632394	6 inch sheet	KD 2 County Kildare
NPWS region N	lorth Eastern NF	IA code -	SAC code	- SPA Code -
National Park	Nature Reserve		١	Woodland present in the 1840s Yes
Ownership	Coillte	Area (ha)	21.8 Max.	alt. (m) 80 Min. alt. (m) 70
Sub-soil GLs		S	Soil BminSP/Bn	minSW
<u>Geography</u>	Woo	dland habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	✓ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplain	n 🗌 WD1	100%	Grazing level	I 1
Coastal/Estuary	□ WD2	0%		
	Other habi	tats		
Field notes			External data sou	urce: not all data recorded
There were many la	arge mature trees with	dbh >40 cm within	this WD1 wood. A	robur) and 50% Beech (Fagus sylvatica). Abundant regeneration of ash (Fraxinus within the site. This site is called Rahin wood

Site no.	0948 FIPS no.	75271, 75270, 31330
Date surveyed	23/06/2005	
Woodland name	Rahin Wood (Kildare) Tow	nland name Rahin
Conservation rating	g and score Very Good 70	Threat rating and score Low 8
Disco. map 49	9 Grid ref. N619383	6 inch sheet KD 2 County Kildare
NPWS region N	North Eastern NHA code -	SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Coillte Area (ha) 28	Max. alt. (m) 80 Min. alt. (m) 70
Sub-soil A/GL	Ls Soil	AlluvMIN/BminSW
Geography	Woodland habitats	<u>Grazing</u> <u>Hydrological features</u>
Esker	□ WN1 0%	Deer ☐ Seasonal flooding ✓
Drumlin	□ WN2 5%	Cattle ✓ Springs
Valley	□ WN3 0%	Sheep Lakes
Lakeside	□ WN4 25%	Rabbits Rivers/streams
Bogland	□ WN5 0%	Hares Damp clefts/ravines
Hill	□ WN6 0%	Goats Other
Plain/Lowlands	□ WN7 0%	Horses
Island	□ WS1 0%	Other
Riverside/Floodplai		Grazing level 2
Coastal/Estuary	□ WD2 0%	
	Other habitats	
Field notes	E	external data source: not all data recorded
there is a smaller at this area. The seco	rea of 20 year old ash (Fraxinus excelsior) pl	nout most of it. In the north of the site, bordering the river, anted on the flood plain; the first releve was recorded in ordified oak dominated areas of the site. Evidence of cattle

Site no.	0951	FIPS no. 11858, 11859	
Date surveyed	31/08/2005		
Woodland name Kild	carra West	Townland name Kild	carra West, Rostygah
Conservation rating and	nd score Very Good	73 Threat ra	ting and score Low 17
Disco. map 62	Grid ref. T194	6 inch sheet V	VI 40 County Wicklow
NPWS region Sout	th Eastern NHA code	1748 SAC code	- SPA Code -
National Park	Nature Reserve	Woo	odland present in the 1840s Yes
Ownership	Coillte Area	a (ha) 24 Max. alt.	(m) 100 Min. alt. (m) 40
Sub-soil RckNCa	a/A/TLPSsS	Soil AminSW/Alluv	MIN/AminDW
Geography	Woodland ha	oitats Grazing	Hydrological features
Esker	□ WN1	15% Deer	Seasonal flooding
Drumlin	□ WN2	40% Cattle	Springs
Valley	✓ WN3	0% Sheep	Lakes
Lakeside	□ WN4	0% Rabbits	Rivers/streams
Bogland	□ WN5	0% Hares	Damp clefts/ravines
Hill	□ WN6	0% Goats	Other
Plain/Lowlands	□ WN7	0% Horses	
Island	□ WS1	5% Other	
Riverside/Floodplain	□ WD1	0% Grazing level	2
Coastal/Estuary	□ WD2	40%	
,	Other habitats	1070	
Field notes		External data source:	not all data recorded
areas were retained, but was WD2 (mixed broad (Quercus petraea), and proportion of conifers the myrtillus, Luzula sylves ash (Fraxinus excelsion Ground flora was mixed areas of woodland were which are regenerating frequent young birch (E	ut it should be noted that de dleaved/conifer woodland), d an understorey of holly (lle here was a well-developed stris. The other area was cla r), of which many were nota d, with a high proportion of re retained in the site. One of g after clear felling (no. 5 on Betula pubescens), and occ	lineations between woodland ty with the main species being Scoex aquifolium) and Rowan (Sorb WN1-like (oak-birch-holly woodlassified as WN2 (oak-ash-hazel bly tall. Understorey was mainly ferns. Dumping (household) was consists of a small area of birch 6" map). The other area is domasional very mature sessile oak	due to dominance of non-natives. Four pes are approximate. The first main area ats pine (Pinus sylvestris), sessile oak us aucuparia). In spite of the high and) ground flora - e.g. Vaccinium woodland), being dominated by mature holly and elder (Sambucus nigra). It is prevalent in this area. Two other small (Betula pubescens) scrub/young trees inated by Rhododendron ponticum, with (no. 4 on map). Rhododendron ponticum on the whole. It was rare throughout the

Site no.	0952	FIPS no.	11448, 84248	3	
Date surveyed	12/09/2005				
Woodland name	Avondale	Tov	wnland name	Rockstown Lwr, Balleese Wood	
Conservation rating	g and score Mod	lerate 42	Threa	at rating and score Low	0
Disco. map 6	2 Grid ref.	T196860	6 inch sheet	WI 30/35 County Wick	low
NPWS region S	South Eastern NHA	code -	SAC code	- SPA Code	-
National Park	Nature Reserve		,	Woodland present in the 1840s	Yes
Ownership	Coillte	Area (ha)	3 Max.	alt. (m) 75 Min. alt. (m)	65
Sub-soil A/Ro	kNCa	Soil	AlluvMIN/A	minSW	
Geography	Woodl	and habitats	Grazing	Hydrological features	
Esker	□ WN1	70%	Deer	✓ Seasonal flooding	
Drumlin	WN2	0%	Cattle	Springs [
Valley	✓ WN3	0%	Sheep	Lakes	
Lakeside	□ WN4	0%	Rabbits	Rivers/streams	✓
Bogland	□ WN5	0%	Hares	Damp clefts/ravines	
Hill	□ WN6	0%	Goats	Other	
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplai	n 🗌 WD1	0%	Grazing leve	I 1	
Coastal/Estuary	□ WD2	30%			
	Other habita	ts			
Field notes			External data sou	urce: not all data recorded	
survey. The remain woodland, with sess canopy. Holly (Ilex adominating the field	der are dominated by co sile oak (Quercus petrac aquifolium) was the mai	onifers and other no ea), scots pine (Pinu n understorey speci- ery uneven, with mar	n-native trees. an s sylvestris) an es, with Luzula ny rocks. A sma	ere deemed suitable for inclusion in the The area surveyed was WN1 oak-birch deech (Fagus sylvatica) making up a sylvatica and Rubus fruticosus agg. all area of WD2 is included due to the sof areas excluded.	h-holly

Site no.	0955	FI	IPS no.	67423			
Date surveyed	10/08/2005						
Woodland name	Graigue		Towr	nland name	Graigue		
Conservation rating a	and score	Poor	39	Threa	t rating and score	Low	8
Disco. map 62	Grid ref.	S938863	6	inch sheet	WI 27 Co	ounty Wid	cklow
NPWS region So	uth Eastern	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Reserv	е 🗌		V	Voodland present in	n the 1840s	No
Ownership	Coillte	Area (h	a) 4.4	Max.	alt. (m) 150	Min. alt. (m)	150
Sub-soil TGr			Soil	AminPD			
<u>Geography</u>	<u>W</u>	oodland habita	<u>ts</u>	Grazing	Hyd	drological feature	<u>s</u>
Esker	_ lw	J1	0%	Deer	✓ Seaso	onal flooding	
Drumlin	_ lw		0%	Cattle	Spring	gs	
Valley	ıw 🗆		0%	Sheep	Lakes	S	
Lakeside	ıw 🗆	14	0%	Rabbits	Rivers	s/streams	✓
Bogland	1W	15	0%	Hares	Damp	clefts/ravines	
Hill	1W	16 8	30%	Goats	Other		
Plain/Lowlands	w v	J7	0%	Horses			
Island	□ ws	S1 ====================================	0%	Other			
Riverside/Floodplain	□ wi)1 2	20%	Grazing level	1		
Coastal/Estuary	□ wi)2	0%				
	Other h	abitats					
Field notes			Ex	kternal data soul	rce: not all data recor	ded	
A plantation (1976) o more coniferised area by grasses and bryon	a. The area has c	rains throughou	(Fraxinus e: ut but rema	xcelsior) and a	alder (Alnus glutinos rlogged throughout.	sa) adjacent to a . The flora is dom	larger

Site no.	0956	FIPS no. 83587, 5663	66
Date surveyed	29/08/2005		
Woodland name	Fiddancoyle	Townland name	Fiddancoyle
Conservation rating	g and score Moderate	48 Thre	eat rating and score Low 8
Disco. map 6	2 Grid ref. S956	6 inch sheet	WI 27 County Wicklow
NPWS region	South Eastern NHA code	- SAC code	SPA Code -
National Park	Nature Reserve		Woodland present in the 1840s No
Ownership	Private - Single Are	ea (ha) 6.2 Max	c. alt. (m) 170 Min. alt. (m) 150
Sub-soil TGr/	/A/GGr	Soil AminDW/A	AlluMIN/AminSW
<u>Geography</u>	Woodland ha	abitats Grazing	Hydrological features
Esker	□ WN1	0% Deer	Seasonal flooding
Drumlin	□ WN2	0% Cattle	✓ Springs
Valley	✓ WN3	0% Sheep	Lakes
Lakeside	□ WN4	0% Rabbits	Rivers/streams
Bogland	□ WN5	0% Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	100% Goats	Other
Plain/Lowlands	□ WN7	0% Horses	
Island	□ WN7	0% Other	
Riverside/Floodpla		0% Grazing leve	el 2
Coastal/Estuary	□ WD2	0%	
,	Other habitats	0.70	
Field notes		External data so	ource: not all data recorded
past hurley ash (Fr except for the raisin birch (Betula pubes	axinus excelsior) and firewooding of some pheasants. The site	have been harvested but the is poorly drained and dominate to grazing cattle. A sing	nose farm extends above the wood. In the ne site has been unmanaged in recent years inated by alder (Alnus glutinosa) and downy gle plant of Rhododendron ponticum was seen

Site no.	0961	FIPS no.	61477		
Date surveyed	09/08/2005				
Woodland name	Knockloe	To	wnland name	Knockloe	
Conservation rating	g and score P	oor 30	Threa	at rating and score Mod	derate 25
Disco. map 6	Grid ref.	S889737	6 inch sheet	WI 37 County	Wicklow
NPWS region	South Eastern NHA	code -	SAC code	- SPA Coo	de -
National Park	Nature Reserve		V	Woodland present in the 1840)s Yes
Ownership	Private - Single	Area (ha)	.8 Max.	alt. (m) 145 Min. alt	. (m) 130
Sub-soil Rckl	NCa	Soi	AminSW		
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological	<u>features</u>
Esker	□ WN1	30%	Deer	Seasonal floodi	ng 🗌
Drumlin	□ WN2	0%	Cattle	✓ Springs	
Valley	WN3	0%	Sheep	Lakes	
Lakeside	WN4	0%	Rabbits	Rivers/streams	
Bogland	□ WN5	0%	Hares	Damp clefts/rav	rines
Hill	✓ WN6	0%	Goats	Other	
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodpla	in 🗌 WD1	70%	Grazing level	3	
Coastal/Estuary	□ WD2	0%			
	Other habita	ts			
Field notes			External data sou	rce: not all data recorded	
farm. The wood pe disturbed with exot	rsists on a rocky knoll ar ics such as beech (Fagu	nd is evidently used is sylvatica), sycam	as seasonal she ore (Acer pseud	he Knockloe estate, now mar elter/grazing for cattle. The ca doplatanus) and sweet chestn ash (Fraxinus excelsior).	anopy is quite

Site no.	0963	FIPS no.	2896, 75366,	, 41367, 80461, 12644, 12600
Date surveyed	19/07/2005			
Woodland name	Killinthomas Wood	Tov	vnland name	Killinthomas, Killyguire
Conservation rating	g and score Mo	derate 48	Threa	at rating and score High 42
Disco. map 4	9 Grid ref.	N667220	6 inch sheet	KD 17 County Kildare
NPWS region	North Eastern NH	A code -	SAC code	- SPA Code -
National Park	Nature Reserve		,	Woodland present in the 1840s Yes
Ownership	Private - Multiple	Area (ha) 32	2.3 Max.	. alt. (m) 80 Min. alt. (m) 80
Sub-soil Cut/	TLs	Soil	Cut/BminD	W
Geography	Wood	land habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	Springs
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	✓ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodpla	in 🗌 WD1	60%	Grazing leve	0
Coastal/Estuary	□ WD2	40%		
	Other habit	ats		
Field notes			External data sou	urce: not all data recorded
amenity. The under sylvatica). The wood (Quercus spp.) bein the field layer and h	rgrowth has been selected and is much modified and frequent over the sith and selected herbs such as Hyacinth	tively felled beneath and has no natural a. Woody species su bides non-scripta, Po	patches of ash examples of as ch as Rubus fro otentilla sterilis	anaged by Coillte for forestry and as public (Fraxinus excelsior) and beech (Fagus sh or oak woodland despite ash and oak uticosus and Hedera helix are abundant in and Circea lutetiana also occur. The courage straight timber trees.

Site no.	0966	FIPS no.	95224, 60734	4
Date surveyed	26/07/2005]		
Woodland name	Ballymore Eustace	To	wnland name	Ballymore Eustace West
Conservation rating	g and score P	oor 33	Threa	at rating and score High 42
Disco. map 5	5 Grid ref.	N917102	6 inch sheet	KD 29 County Kildare
NPWS region	North Eastern NHA	code -	SAC code	393 SPA Code -
National Park	Nature Reserve		,	Woodland present in the 1840s Yes
Ownership	Private - Multiple	Area (ha)	6 Max.	alt. (m) 140 Min. alt. (m) 120
Sub-soil TLs/	A/GLs	Soi	I BminDW/A	lluvMIN/BminSW
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	□ Springs □
Valley	✓ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	Rivers/streams
Bogland	□ WN5	0%	Hares	□ Damp clefts/ravines □
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	Unknown
Riverside/Floodplai	in 🗌 WD1	100%	Grazing leve	I 1
Coastal/Estuary	□ WD2	0%		
	Other habita	ats		
Field notes			External data sou	urce: not all data recorded
(Fraxinus excelsior (Acer pseudoplatar that cut trunks and wood, particularly of), hazel (Corylus avellar nus) and beech (Fagus : snagged stems are frec	na) and hawthorn (C sylvatica). Many of t luent. Symphoricarp are several places a	rataegus monog he larger ash ha ous album forms along the road a	There are wych elm (Ulmus glabra), ash gyna) present among abundant sycamore ave been cut and hurley wood extracted so small clumps at the western end of the above that are evidently used as dumping

Site no.	0967	·	FIPS no.	75350, 62072	2		
Date surveyed	03/08/20	005					
Woodland name	Mullaghreelan	Wood	Tow	nland name	Mullaghreelan		
Conservation rating	and score	Poor	27	Threa	at rating and score High 42		
Disco. map 6	1 Grid r	ef. S760	878	6 inch sheet	KD 37/38 County Kildare		
NPWS region	North Eastern	NHA code	-	SAC code	- SPA Code -		
National Park	National Park Nature Reserve Woodland present in the 1840s No						
Ownership	Coillte	Area	a (ha) 5.	5 Max.	alt. (m) 140 Min. alt. (m) 11		
Sub-soil Rckl	NCa/TLs		Soil	AminSW/B	minDW		
<u>Geography</u>		Woodland hal	oitats	Grazing	Hydrological features		
Esker		WN1	0%	Deer	Seasonal flooding		
Drumlin		WN2	0%	Cattle	☐ Springs ☐		
Valley		WN3	0%	Sheep	Lakes		
Lakeside		WN4	0%	Rabbits	Rivers/streams		
Bogland		WN5	0%	Hares	☐ Damp clefts/ravines ☐		
Hill	✓	WN6	0%	Goats	Other		
Plain/Lowlands		WN7	0%	Horses			
Island		WS1	0%	Other			
Riverside/Floodplai	n 🗌	WD1	60%	Grazing leve	1 0		
Coastal/Estuary		WD2	40%				
·	Oth	ner habitats					
Field notes			E	xternal data sou	urce: not all data recorded		
(Fraxinus excelsior) the subcanopy. The The field layer is do alopecurum and Eucanopy and beech	oforms the can eshrub layer is eminated by He erhynchium stri (Fagus sylvation	opy while Norwa sparse and is medera helix, Rubu atum. The rest o ca) in the subcan	ay spruce (Pichainly hazel (Chainly	ea abies) and Corylus avellan and ferns. The d surveyed is i ub layer is pooi	eaved and conifer woodland. Mature ash Douglas fir (Pseudotsuga menziesii) form ia) and hawthorn (Crataegus monogyna). It is ground layer is dominated by Thamnobryum mixed broadleaved with mature ssh in the rewith hazel and hawthorn. The field layer is is dominated by T. alopecurum and E.		

Site no.	0968	FIPS no.	16809	
Date surveyed	13/05/2005			
Woodland name	Drehid Wood	Tov	vnland name	Drehid
Conservation rating	and score Mod	derate 52	Threa	at rating and score Low 8
Disco. map 49	9 Grid ref.	N746340	6 inch sheet	KD 8 County Kildare
NPWS region N	North Eastern NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		\	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha) 9	.1 Max.	. alt. (m) 80 Min. alt. (m) 80
Sub-soil Cut		Soil	Cut	
<u>Geography</u>	Woodl	and habitats	Grazing	<u>Hydrological features</u>
Esker	WN1	0%	Deer	Seasonal flooding
Drumlin	WN2	30%	Cattle	☐ Springs ☐
Valley	WN3	0%	Sheep	Lakes
Lakeside	WN4	0%	Rabbits	Rivers/streams
Bogland	✓ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	WN7	70%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplain	n 🗌 WD1	0%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ats		
Field notes		1	External data sou	urce: not all data recorded
birch dominated wo dominated by ash (lavellana) and gueld	odland with holly in the Fraxinus excelsior) and	shrub layer and a bi hawthorn (Crataegu	lberry (Vaccinius monogyna) w	teresting site, composed mostly of downy um myrtillus) field layer. 30% of the site is with alder (Alnus glutinosa), hazel (Corylus a including primrose (Primula vulgaris) and

Site no.	0970	FIPS no. 1807
Date surveyed	24/05/2005	
Woodland name	Pluckerstown	Townland name Pluckerstown
Conservation rating	and score P	Poor 33 Threat rating and score Low 17
Disco. map 49	Grid ref.	N734212 6 inch sheet KD 17 County Kildare
NPWS region N	NHA	A code - SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s No
Ownership	Coillte	Area (ha) 2.2 Max. alt. (m) 80 Min. alt. (m) 80
Sub-soil Cut		Soil Cut
<u>Geography</u>	Woodl	land habitats Grazing Hydrological features
Esker	□ WN1	0% Deer Seasonal flooding
Drumlin	□ WN2	O% Cattle
Valley	□ WN3	0% Sheep Lakes
Lakeside	WN4	Rabbits ☐ Rivers/streams ☐
Bogland	✓ WN5	0% Hares Damp clefts/ravines
Hill	□ WN6	0% Goats Other
Plain/Lowlands	□ WN7	95% Horses
Island	□ WS1	0% Other
Riverside/Floodplair	n 🗌 WD1	0% Grazing level 0
Coastal/Estuary	□ WD2	5%
	Other habita	ats
Field notes		External data source: not all data recorded
occasional older and	d larger birch trees. Sitk	woodland with most of the trees approximately 20 years old, although there are ka spruce (Picea sitchensis) is found around the edge of the woodland but it is mature spruce trees are found in the adjacent plantations.

Site no.	0971	FIPS no.	75332	
Date surveyed	25/05/2005			
Woodland name	Derryvullagh Island	То	wnland name	Cloney
Conservation rating	g and score Mod	lerate 46	Threa	at rating and score Low 8
Disco. map 5	5 Grid ref.	N685006	6 inch sheet	KD 31 County Kildare
NPWS region	North Eastern NHA	code -	SAC code	1390 SPA Code -
National Park	Nature Reserve		V	Woodland present in the 1840s Yes
Ownership	Bórd na Móna	Area (ha)	6 Max.	alt. (m) 70 Min. alt. (m) 70
Sub-soil Cut/	TLs	Soi	Cut/BminPE	DPT
Geography	Woodla	and habitats	Grazing	Hydrological features
Esker	□ WN1	5%	Deer	Seasonal flooding
Drumlin	□ WN2	95%	Cattle	□ Springs □
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams ☐
Bogland	✓ WN5	0%	Hares	□ Damp clefts/ravines □
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	rce: not all data recorded
by beech (Fagus sy avellana), hawthorr	/Ivatica) and conifers (se	ee map). The remai and ash (Fraxinus	nder of the site is	dare. The centre of the wood is dominated is dominated by mature hazel (Corylus in (Betula pubescens) is frequent on the

Site no.	0974	FIPS no. 75451
Date surveyed	16/05/2005	
Woodland name	Moods	Townland name Moods
Conservation rating	and score P	Threat rating and score Low 17
Disco. map 49	Grid ref.	N807250 6 inch sheet KD 13 County Kildare
NPWS region N	NHA	A code - SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s No
Ownership	Coillte	Area (ha) 1.3 Max. alt. (m) 90 Min. alt. (m) 90
Sub-soil Cut		Soil Cut
<u>Geography</u>	Woodla	and habitats Grazing Hydrological features
Esker	□ WN1	0% Deer Seasonal flooding ✓
Drumlin	□ WN2	0% Cattle Springs
Valley	□ WN3	0% Sheep Lakes
Lakeside	WN4	0% Rabbits Rivers/streams
Bogland	✓ WN5	0% Hares Damp clefts/ravines
Hill	□ WN6	0% Goats Other
Plain/Lowlands	□ WN7	90% Horses
Island	□ WS1	0% Other
Riverside/Floodplair	n 🗌 WD1	0% Grazing level 0
Coastal/Estuary	□ WD2	10%
	Other habita	ats
Field notes		External data source: not all data recorded
downy birch domina dead conifers amon	ant in the west of the site agst the birch (Betula pu	of a bog in Co. Kildare. The site was mixed with spruce growing in the east and e. The native portion of the site was surveyed. This was a wet site with many abescens). Due to the relatively open canopy there was a rich herb flora which samara, Juncus effusus and Valeriana officinalis.

	Site no.	0975	FIPS no.	39330		
Conservation rating and score	Date surveyed	06/05/2005				
Disco. map 49 Grid ref. N699418 6 inch sheet KD 3 County Kildare NPWS region North Eastern NHA code - SAC code - SPA Code - National Park Nature Reserve Woodland present in the 1840s N Ownership Private - Single Area (ha) 6 Max. alt. (m) 80 Min. alt. (m) 8 Sub-soil Cut Soil Cut Geography Woodland habitats Grazing Hydrological features Esker NN1 0% Deer Seasonal flooding Drumlin WN2 0% Cattle Springs Drumlin WN3 0% Sheep Lakes Sheep Lakes Sheep Lakes Sheep Hares Damp clefts/ravines Sheep Hares Damp clefts/ravines Hill WN6 0% Goats Dther Sheep Sheep Coastal/Estuary WD1 0% Grazing level O A birch (Betula pubescens) dominated woodland growing on old cutover around the edge of a degraded raised bog (dra and ditches associated with old cutover are frequent on the site). Although the area of woodland >40 m wide and with a closed canopy is shown on the 6 inch FIPS printout. In the northeast of the site there was some evidence of old coppice and in this area the introduced species	Woodland name	Royal Oak	To	wnland name	Royal Oak	
Disco. map 49 Grid ref. N699418 6 inch sheet KD 3 County Kildare NPWS region North Eastern NHA code - SAC code - SPA Code - National Park Nature Reserve Woodland present in the 1840s N Ownership Private - Single Area (ha) 6 Max. alt. (m) 80 Min. alt. (m) 8 Sub-soil Cut Soil Cut Geography Woodland habitats Grazing Hydrological features Esker NN1 0% Deer Seasonal flooding Drumlin WN2 0% Cattle Springs Drumlin WN3 0% Sheep Lakes Seasonal flooding Habitaty Rabbits Rivers/streams Rabbits Rivers/streams Hares Damp clefts/ravines Bogland WN5 0% Hares Damp clefts/ravines Hill WN6 0% Goats Other Riverside/Floodplain WD1 0% Grazing level 0 A birch (Betula pubescens) dominated woodland growing on old cutover around the edge of a degraded raised bog (dra and ditches associated with old cutover are frequent on the site). Although the area of woodland >40 m wide and with a closed canopy is not very large birch is colonising large areas of the bog. If this trend continues the area of this woodlan will increase. The current area of mative woodland >40 m wide and with a closed canopy is shown on the 6 inch FIPS printout. In the northeast of the site there was some evidence of old coppice and in this area the introduced species						
NPWS region North Eastern NHA code - SAC code - SPA Code - National Park Nature Reserve Woodland present in the 1840s N Ownership Private - Single Area (ha) 6 Max. alt. (m) 80 Min. alt. (m) 8 Sub-soil Cut Soil Cut Geography Woodland habitats Grazing Hydrological features Esker WN1 0% Deer Seasonal flooding Drumlin WN2 0% Cattle Springs Walley WN3 0% Sheep Lakes Damp clefts/ravines Bogland WW5 WN5 0% Hares Damp clefts/ravines Hill WN6 0% Goats Other Hill WN6 0% Goats Other Plain/Lowlands WN7 100% Horses Slaland WS1 0% Other Riverside/Floodplain WD1 0% Grazing level 0 A birch (Betula pubescens) dominated woodland growing on old cutover around the edge of a degraded raised bog (dra and ditches associated with old cutover are frequent on the site). Although the area of woodland >40 m wide and with a closed canopy is not very large birch is colonising large areas of the bog. If this trend continues the area of this woodlan will increase. The current area of native woodland >40 m wide and with a closed canopy is shown on the 6 inch FIPS printout. In the northeast of the site there was some evidence of old coppice and in this area the introduced species	Conservation rating	g and score Mod	lerate 46	Threa	at rating and score Moderate 2	25
National Park Nature Reserve Moodland present in the 1840s Nownership Private - Single Area (ha) 6 Max. alt. (m) 80 Min. alt. (m) 80 Sub-soil Cut Soil Cut Soil Cut Soil Cut Seegraphy Woodland habitats Grazing Hydrological features Seasonal flooding Drumlin WN2 0% Cattle Springs WN3 0% Sheep Lakes MN4 0% Rabbits Rivers/streams Bogland WN5 0% Rabbits Rivers/streams Bogland WN5 0% Goats Damp clefts/ravines Hill WN6 0% Goats Other MN7 100% Horses MN7 100% Horses MN8 0% Other MN9 0% Grazing level 0 Steep MN9 0% Grazing level 0 MN9 Other MN9 0% Grazing level 0 MN9 Other MN9 0% Grazing level 0 MN9 Other MN	Disco. map 4	9 Grid ref.	N699418	6 inch sheet	KD 3 County Kildare	
Ownership Private - Single Area (ha) 6 Max. alt. (m) 80 Min. alt. (m) 8 Sub-soil Cut Geography Woodland habitats Grazing Hydrological features Esker WN1 0% Deer Seasonal flooding Drumlin WN2 0% Cattle Springs WN3 0% Sheep Lakes Lakeside WN4 0% Rabbits Rivers/streams Bogland WN5 0% Hares Damp clefts/ravines Hill WN6 0% Goats Other Plain/Lowlands WN7 100% Horses WN7 100% Grazing level Other Plain/Lowlands WD1 0% Grazing level Other Sexternal data source: not all data recorded A birch (Betula pubescens) dominated woodland growing on old cutover around the edge of a degraded raised bog (dra and ditches associated with old cutover are frequent on the site). Although the area of woodland >40 m wide and with a closed canopy is not very large birch is colonising large areas of the bog. If this trend continues the area of this woodland value and with a closed canopy is shown on the 6 inch FIPS printout. In the northeast of the site there was some evidence of old coppice and in this area the introduced species	NPWS region	North Eastern NHA	code -	SAC code	- SPA Code -	
Sub-soil Cut Geography Woodland habitats Grazing Hydrological features Esker	National Park	Nature Reserve		,	Woodland present in the 1840s No	
Geography Woodland habitats Grazing Hydrological features Esker WN1 0% Deer Seasonal flooding Drumlin WN2 0% Cattle Springs □ Valley WN3 0% Sheep Lakes □ Lakeside WN4 0% Rabbits Rivers/streams □ Bogland WN5 0% Hares Damp clefts/ravines □ Hill WN6 0% Goats Other □ Plain/Lowlands WN7 100% Horses □ Island WS1 0% Other □ Riverside/Floodplain WD1 0% Grazing level 0 Coastal/Estuary WD2 0% Other □ A birch (Betula pubescens) dominated woodland growing on old cutover around the edge of a degraded raised bog (dra and ditches associated with old cutover are frequent on the site). Although the area of woodland >40 m wide and with a closed canopy is not very large birch is colonising large areas of the bog. If this trend continues the area of this woodland will increase. The current area of native woodland >40 m wide and with a closed canopy is shown on the 6 inch FIPS printout. In the northeast of the site there was so	Ownership	Private - Single	Area (ha)	6 Max.	. alt. (m) 80 Min. alt. (m) 80)
Esker WN1 0% Deer Seasonal flooding Drumlin WN2 0% Cattle Springs Valley WN3 0% Sheep Lakes Lakeside WN4 0% Rabbits Rivers/streams Bogland WN5 0% Hares Damp clefts/ravines Hill WN6 0% Goats Other Plain/Lowlands WN7 100% Horses Island WS1 0% Other Riverside/Floodplain WD1 0% Grazing level 0 Coastal/Estuary WD2 0% A birch (Betula pubescens) dominated woodland growing on old cutover around the edge of a degraded raised bog (dra and ditches associated with old cutover are frequent on the site). Although the area of woodland >40 m wide and with a closed canopy is not very large birch is colonising large areas of the bog. If this trend continues the area of this woodland will increase. The current area of native woodland >40 m wide and with a closed canopy is shown on the 6 inch FIPS printout. In the northeast of the site there was some evidence of old coppice and in this area the introduced species	Sub-soil Cut		So	il Cut		
Drumlin	Geography	Woodl	and habitats	Grazing	Hydrological features	
Valley	Esker	□ WN1	0%	Deer	Seasonal flooding	
Lakeside	Drumlin	□ WN2	0%	Cattle	Springs	
Bogland WN5 WN6 WN6 WN6 WN7 WN7 WN7 WN7 WN7	Valley	□ WN3	0%	Sheep	Lakes	
Hill	Lakeside	□ WN4	0%	Rabbits	Rivers/streams	
Plain/Lowlands	Bogland	✓ WN5	0%	Hares	☐ Damp clefts/ravines ☐	
Island	Hill	□ WN6	0%	Goats	Other	
Riverside/Floodplain WD1 0% Grazing level 0 Coastal/Estuary WD2 0% Other habitats Field notes External data source: not all data recorded A birch (Betula pubescens) dominated woodland growing on old cutover around the edge of a degraded raised bog (dra and ditches associated with old cutover are frequent on the site). Although the area of woodland >40 m wide and with a closed canopy is not very large birch is colonising large areas of the bog. If this trend continues the area of this woodland will increase. The current area of native woodland >40 m wide and with a closed canopy is shown on the 6 inch FIPS printout. In the northeast of the site there was some evidence of old coppice and in this area the introduced species	Plain/Lowlands	□ WN7	100%	Horses		
Coastal/Estuary WD2 Other habitats External data source: not all data recorded A birch (Betula pubescens) dominated woodland growing on old cutover around the edge of a degraded raised bog (dra and ditches associated with old cutover are frequent on the site). Although the area of woodland >40 m wide and with a closed canopy is not very large birch is colonising large areas of the bog. If this trend continues the area of this woodland will increase. The current area of native woodland >40 m wide and with a closed canopy is shown on the 6 inch FIPS printout. In the northeast of the site there was some evidence of old coppice and in this area the introduced species	Island	□ WS1	0%	Other		
Other habitats External data source: not all data recorded A birch (Betula pubescens) dominated woodland growing on old cutover around the edge of a degraded raised bog (dra and ditches associated with old cutover are frequent on the site). Although the area of woodland >40 m wide and with a closed canopy is not very large birch is colonising large areas of the bog. If this trend continues the area of this woodland will increase. The current area of native woodland >40 m wide and with a closed canopy is shown on the 6 inch FIPS printout. In the northeast of the site there was some evidence of old coppice and in this area the introduced species	Riverside/Floodpla	n WD1	0%	Grazing leve	0	
Field notes External data source: not all data recorded A birch (Betula pubescens) dominated woodland growing on old cutover around the edge of a degraded raised bog (dra and ditches associated with old cutover are frequent on the site). Although the area of woodland >40 m wide and with a closed canopy is not very large birch is colonising large areas of the bog. If this trend continues the area of this woodland will increase. The current area of native woodland >40 m wide and with a closed canopy is shown on the 6 inch FIPS printout. In the northeast of the site there was some evidence of old coppice and in this area the introduced species	Coastal/Estuary	□ WD2	0%			
A birch (Betula pubescens) dominated woodland growing on old cutover around the edge of a degraded raised bog (dra and ditches associated with old cutover are frequent on the site). Although the area of woodland >40 m wide and with a closed canopy is not very large birch is colonising large areas of the bog. If this trend continues the area of this woodlan will increase. The current area of native woodland >40 m wide and with a closed canopy is shown on the 6 inch FIPS printout. In the northeast of the site there was some evidence of old coppice and in this area the introduced species		Other habita	ts			
and ditches associated with old cutover are frequent on the site). Although the area of woodland >40 m wide and with a closed canopy is not very large birch is colonising large areas of the bog. If this trend continues the area of this woodlan will increase. The current area of native woodland >40 m wide and with a closed canopy is shown on the 6 inch FIPS printout. In the northeast of the site there was some evidence of old coppice and in this area the introduced species	Field notes			External data sou	urce: not all data recorded	
	and ditches associationsed canopy is not will increase. The coprintout. In the north	ated with old cutover are of very large birch is cold current area of native wo heast of the site there w	frequent on the sit onising large areas odland >40 m wide	e). Although the of the bog. If thi and with a close	e area of woodland >40 m wide and with a is trend continues the area of this woodland ed canopy is shown on the 6 inch FIPS	S

Site no.	097	8	FIPS no.	12450			
Date surveyed	15/07/2	2005					
Woodland name	Pollardstown	Wood	То	wnland name	Pollardstown		
Conservation rating	g and score	Poor	39	Threa	t rating and score	Low	0
Disco. map 5	5 Grid	ref. N76	7158	6 inch sheet	KD 23 Co	unty Ki	ldare
NPWS region	North Eastern	NHA code	120	SAC code	-	SPA Code	-
National Park	Nature R	eserve		V	Voodland present in	the 1840s	No
Ownership	Private - Sing	gle Are	ea (ha)	1.2 Max.	alt. (m) 90	Min. alt. (m)	90
Sub-soil Cut/	TLPDSs		So	il Cut/AminPE	DPT/AminPD		
Geography		Woodland ha	ahitats	Grazing		rological feature	es
<u>Scography</u> Esker		WN1	0%	Deer		nal flooding	_
Drumlin		WN2	0%	Cattle	Spring	_	<u>✓</u>
Valley		WN3	0%	Sheep	✓ Lakes		
Lakeside		WN4	0%	Rabbits	Rivers	/streams	✓
Bogland		WN5	0%	Hares	Damp	clefts/ravines	
Hill		WN6	100%	Goats	Other		
Plain/Lowlands	✓	WN7	0%	Horses			
Island		WS1	0%	Other			
Riverside/Floodplai	n 🗌	WD1	0%	Grazing level	2		
Coastal/Estuary		WD2	0%				
	0	ther habitats					
Field notes				External data soul	rce: not all data record	ded	
A small ash (Fraxin site borders Pollard	us excelsior) Istown Fen. T	and alder (Alnus here were calcar	glutinosa) weeous springs	oodland with a st within the wood.	tream and numerou	s ditches within	it. This

Site no.	0981	FIPS no. Non FIPS							
Date surveyed	22/07/2005								
Woodland name	Newbridge School Woo	od Townland name Great Connell, Old Connell							
Conservation rating	g and score P	Poor 30 Threat rating and score High	42						
Disco. map 5	Disco. map 55 Grid ref. N827146 6 inch sheet KD 23 County Kildare								
NPWS region North Eastern NHA code - SAC code - SPA Code -									
National Park Nature Reserve Woodland present in the 1840s No									
Ownership	Private - Multiple	Area (ha) 1.1 Max. alt. (m) 80 Min. alt. (m)	80						
Sub-soil A/M	ade	Soil AlluMIN/Made							
<u>Geography</u>	Woodl	land habitats Grazing Hydrological features							
Esker	□ WN1	0% Deer Seasonal flooding ✓							
Drumlin	□ WN2	Cattle							
Valley	□ WN3	0% Sheep Lakes							
Lakeside	□ WN4	0% Rabbits ☐ Rivers/streams ✓							
Bogland	□ WN5	100% Hares Damp clefts/ravines							
Hill	□ WN6	0% Goats Other							
Plain/Lowlands	WN7	0% Horses							
Island	□ WS1	0% Other							
Riverside/Floodpla	in 🗹 WD1	0% Grazing level 0							
Coastal/Estuary	□ WD2	0%							
	Other habita	ats							
Field notes		External data source: not all data recorded							
alder (Alnus glutino Phalaris arundinac	osa) occur, but the cano ea, Oenanthe crocata, F	Idare, part of which is on a small island. Lots of large willow (Salix spp.) and apy cover is occasionally patchy. The field layer contains species such as Filipendula ulmaria, and Iris pseudacorus. Red-osier dogwood (Cornus seric present on the site but are localised.	ea)						

Site no.	0982	FIPS no.	12752					
Date surveyed	27/07/2005]						
Woodland name	Greatconnell	Tow	vnland name	Greatconnell				
Conservation rating	g and score Mod	lerate 52	Threa	at rating and score Low 8				
Disco. map 55	Grid ref.	N827146	6 inch sheet	KD 23 County Kildare				
NPWS region North Eastern NHA code - SAC code - SPA Code -								
National Park	Nature Reserve		V	Woodland present in the 1840s Yes				
Ownership	Private - Single	Area (ha) 5.	.1 Max.	alt. (m) 80 Min. alt. (m) 80				
Sub-soil GLs/	Cut/TLs	Soil	BminSP/Cu	ut/BminPD				
Geography	Woodl	and habitats	Grazing	Hydrological features				
Esker	□ WN1	0%	Deer	Seasonal flooding				
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐				
Valley	□ WN3	0%	Sheep	Lakes				
Lakeside	□ WN4	0%	Rabbits	Rivers/streams				
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐				
Hill	□ WN6	100%	Goats	Other				
Plain/Lowlands	WN7	0%	Horses					
Island	□ WS1	0%	Other	Unknown				
Riverside/Floodplai	n 🗹 WD1	0%	Grazing level	11				
Coastal/Estuary	□ WD2	0%						
	Other habita	ts						
Field notes		E	External data sou	rrce: not all data recorded				
site comprises ash (Quercus robur and ulmaria and Galium	(Fraxinus excelsior), ald I Q. petraea). Rubus fru	ler (Alnus glutinosa), ticosus agg., Descha ld layer. The roots o	, birch (Betula p ampsia cespitos	te is a stagno humic gley. The canopy at the bubescens and B. pendula) and oak sa, Geranium robertianum, Filipendula s are exposed above the current soil level				

Site no.	0984	FIPS no.	11480					
Date surveyed	05/07/2005							
Woodland name	Coolbeg	То	wnland name	Coolbeg				
Conservation rating	g and score Mod	derate 46	Threa	at rating and score Low 0				
Disco. map 5	6 Grid ref.	T282903	6 inch sheet	WI 31 County Wicklow				
NPWS region South Eastern NHA code - SAC code - SPA Code -								
National Park Nature Reserve Woodland present in the 1840s No								
Ownership	Private - Single	Area (ha)	4 Max.	alt. (m) 44 Min. alt. (m) 43				
Sub-soil GLP	SsS	Soi	I AminSP					
Geography	Woodl	and habitats	Grazing	Hydrological features				
Esker	□ WN1	0%	Deer	Seasonal flooding ✓				
Drumlin	WN2	0%	Cattle	☐ Springs ☐				
Valley	WN3	0%	Sheep	Lakes				
Lakeside	WN4	0%	Rabbits	Rivers/streams				
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐				
Hill	□ WN6	100%	Goats	Other Large drains				
Plain/Lowlands	✓ WN7	0%	Horses					
Island	□ WS1	0%	Other	Unknown				
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	l <u>1</u>				
Coastal/Estuary	□ WD2	0%						
	Other habita	ats						
Field notes			External data sou	ırce: not all data recorded				
consists of pockets centre. The ground resistance). Ground and Mentha aquation	of grey willow (Salix cir is extremely wet under d flora consisted mainly	erea), especially ald oot - being quaking of Rubus fruticosus helix was common.	ong the edge, wi in places (auge agg. and Filiper Tussocks of Ca	sroads, west of Wicklow town. The woodland ith birch (Betula pubescens) abundant in the er went down to at least 1m, with no indula ulmaria, with some Caltha palustris arex paniculata were frequent. The area to				