

National Survey of Native Woodlands 2003-2008



Volume 3c: Site reports 987-1486

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Botanical, Environmental & Conservation Consultants Ltd. 2008

A report submitted to the National Parks & Wildlife Service

Site no.	0987	FIPS no.	67464, 40701		
Date surveyed	10/08/2005]			
Woodland name	High Park Upper	Tov	vnland name	Highpark Upper	
Conservation rating	g and score Mod	lerate 46	Threa	t rating and score Moderate	25
Disco. map 6	2 Grid ref.	S969840	6 inch sheet	WI 33 County Wi	cklow
NPWS region	South Eastern NHA	code -	SAC code	- SPA Code	-
National Park					
Ownership	Private - Single	Area (ha) 6	.2 Max.	alt. (m) 160 Min. alt. (m)	150
Sub-soil TGr/	/A/GGr	Soil	AminDW/AI	lluvMIN/AminSW	
Geography	Woodl	and habitats	Grazing	Hydrological feature	<u>s</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	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplai	in WD1	70%	Grazing level	2	
Coastal/Estuary	□ WD2	0%			
	Other habita	ts			
Field notes		ı	External data sou	rce: not all data recorded	
dominated by beec Other parts are mo (Corylus avellana).	h (Fagus sylvatica) and re native and the canop	sycamore (Acer pse y here contains ash s acetosella, Dryopt	udoplatanus) ai (Fraxinus excel	al grassland landscape. Much of this nd is infested with Prunus laurocera sior), birch (Betula pubescens) and d Dryopteris filix-mas are found in the	sus. hazel

Site no.	0988	FIPS no.	Non FIPS			
Date surveyed	11/07/2005					
Woodland name	Manger Wood	Т	ownland name	Manger		
Conservation rating	g and score Mo	derate 48	Threat	rating and score	Low	17
Disco. map 5	5 Grid ref.	S879929	6 inch sheet	WI 21 Count	ty Wi	cklow
NPWS region	South Eastern NH	A code -	SAC code	781 SF	PA Code	-
National Park	National Park Nature Reserve Woodland present in the 1840s Yes					
Ownership	Private - Single	Area (ha)	2.6 Max. a	alt. (m) 140 N	Min. alt. (m)	130
Sub-soil TGr/	Ä	S	oil AminDW/Am	ninPD/AlluvMIN		
<u>Geography</u>	Wood	land habitats	Grazing	<u>Hydrolo</u>	ogical feature	<u>s</u>
Esker	□ WN1	0%	Deer	Seasonal	l flooding	✓
Drumlin	□ WN2	94%	Cattle	Springs		
Valley	✓ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/str	reams	✓
Bogland	□ WN5	0%	Hares	Damp cle	efts/ravines	
Hill	□ WN6	1%	Goats	Other		
Plain/Lowlands	WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai		0%	Grazing level	0		
Coastal/Estuary	□ WD2	5%				
	Other habit	ats				
Field notes				ce: not all data recorded		
little wet woodland visite is dominated by	above the River Slaney within the site with only y bramble (Rubus frutic lbus) plants towards the	a small strip of ald osus) and there are	ler (Alnus glutinosa	a) bordering the river.	The field laye	s very or of the

Site no.	0990	FIPS no.	12018	
Date surveyed	11/08/2005			
Woodland name Kilmu	ıllin	Towr	nland name	Kilmullin
Conservation rating and s	score Poor	36	Threat	rating and score Low 17
Disco. map 56	Grid ref. O281	065 6	inch sheet	WI 13 County Wicklow
NPWS region South E	Eastern NHA code	-	SAC code	- SPA Code -
National Park	lature Reserve		W	Voodland present in the 1840s No
Ownership Privat	te - Single Area	a (ha) 2.5	Max. a	alt. (m) 80 Min. alt. (m) 60
Sub-soil GLs/A		Soil	BminSW/All	uvMIN
Geography	Woodland hal	<u>oitats</u>	Grazing	Hydrological features
Esker	WN1	0%	Deer	Seasonal flooding
Drumlin	WN2	0%	Cattle	☐ Springs ✓
Valley <		0%	Sheep	☐ Lakes ✓
Lakeside	WN4	0%	Rabbits	☐ Rivers/streams ✓
Bogland	WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill \square	WN6	100%	Goats	Other
Plain/Lowlands	WN7	0%	Horses	
Island	WS1	0%	Other	
Riverside/Floodplain	WD1	0%	Grazing level	1
Coastal/Estuary	WD2	0%	J	
	Other habitats	0,0		
Field notes		Ex	kternal data sour	ce: not all data recorded
presumably much more w willows, etc.). The woodla also areas with much grey in the woodland. The stre- formation along many of t Polystichum setiferum, Vi- remota. This woodland ap tufa springs is confirmed.	vooded in the past. Some and is dominated by ash (y willow (Salix cinerea) as eams rise from springs on these. Ground flora is veriola sp., Ajuga reptans, elepears undisturbed (no parthe nearby landfill (appeiral photo taken in 2000).	e nearby areas Fraxinus exce nd alder (Alnus the higher gro y varied, with a tc. Wetter area aths, little evid- ears to be for c It is not known	(see 6" map) had lsior), with Ace signatures glutinosa), par bund at the normal bundant Hede is hold Filipendence of grazers construction was	Wicklow, in a river valley which was have been planted recently (conifers, or pseudacorus being frequent. There are articularly along the many streams that flow the of the site. There would appear to be tufater a helix, Rubus fruticosus agg., dula ulmaria, Mentha aquatica and Carex s) and may be important if the presence of siste) has expanded considerably in the past d is under any sort of threat from this. The

Site no.	0992	FIPS no.	Non FIPS	
Date surveyed	08/07/2005			
Woodland name	Money	Tov	vnland name	Money, Tinahask
Conservation rating	g and score Mod	lerate 42	Threa	at rating and score Low 17
Disco. map 6	Grid ref.	T247717	6 inch sheet	WI 45 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	Area (ha)	3 Max.	alt. (m) 25 Min. alt. (m) 20
Sub-soil IrST	LPSsS/RckNCa/A/Msi	Soil	AminPD/Ar	minSP/AlluvMIN/MarSed
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	☐ Seasonal flooding ✓
Drumlin	□ WN2	85%	Cattle	☐ Springs ☐
Valley	✓ WN3	0%	Sheep	Lakes
Lakeside	□ WN4	0%	Rabbits	☐ Rivers/streams
Bogland	□ WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6	15%	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 habita	ts		
Field notes			External data sou	urce: not all data recorded
northern bank and Allium ursinum, He abundant ferns (e.g.	scattered within. Ground dera helix, Sanicula euro g. Polystichum setiferum	I flora is fairly typica opaeus, Carex remo and Dryopteris spp	l of hazel-domir ita, Geum urbai .). A thin area o	ow (Salix cinerea) frequent at edges, on nated WN2 oak-ash-hazel woodland, with num, Oxalis acetosella and also with of woodland/hedgerow stretches seawards, to the east. This latter area was not surveyed

Site no.	0994	FIPS no. 55881, 38908
Date surveyed	28/06/2005	
Woodland name	Coolinarrig Lower	Townland name Coolinarrig Lower, Tuckmill Lower
Conservation rating	g and score P	oor 36 Threat rating and score Low 17
Disco. map 61/	/55 Grid ref.	S893900 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 (ha) 1.6 Max. alt. (m) 190 Min. alt. (m) 180
Sub-soil TGr		Soil AminDW/AminPD
<u>Geography</u>	Woodl	and habitats 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
Hill	✓ WN6	90% Goats Other
Plain/Lowlands	□ WN7	0% Horses
Island	□ WS1	0% Other
Riverside/Floodplai	n WD1	0% Grazing level 1
Coastal/Estuary	□ WD2	10%
	Other habita	ats
Field notes		External data source: not all data recorded
dominant at the top that alder has invac	of the site and willow do ded (this was partially inc	willow (Salix spp.) woodland. The woodland is on a slight slope with alder ominant at the bottom. To the east of the site there is a small conifer plantation cluded in the survey see map). The west of the site borders diverse sedge rich hroughout the site. The conifers were planted in 1999.

Site no. 0996	FIPS no. 43295	
Date surveyed 22/08/200	5	
Woodland name Carrigeenduff	Townland nam	e Carrigeenduff
Conservation rating and score	Moderate 54	nreat rating and score Low 0
Disco. map 56 Grid ref	. O149038 6 inch shee	et WI 17 County Wicklow
NPWS region South Eastern	NHA code 2122 SAC co	de 2122 SPA Code -
National Park Nature Rese	erve	Woodland present in the 1840s No
Ownership Private - Single	Area (ha) 4.7 N	fax. alt. (m) 280 Min. alt. (m) 200
Sub-soil RckNCa/Water	Soil AminSF	RPT/Water
Geography	Woodland habitats Grazin	g <u>Hydrological features</u>
Esker	WN1 0% Deer	Seasonal flooding
Drumlin	WN2 100% 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	
	WD1 0% Grazing le	evel 2
	WD2 0%	
•	r habitats	
Field notes	External data	source: not all data recorded
The woodland is dominated by haze and birch (Betula pubescens) at the exist, along with a number which ha aucuparia) and holly (Ilex aquifolium Luzula sylvatica. Two rather rare fer moss flora is very diverse, with no s	el (Corylus avellana), with ash (Fraxinus upper parts of the slope. A number of ve fallen over. Other trees present are n), but none are frequent. The ground land rns were frequent at the site: Oreopteris ingle species dominating. This is a note	gh Dan, Co. Wicklow, on a very steep slope. s excelsior) being frequent on the lower slope, mature sessile oak (Quercus petraea) trees grey willow (Salix cinerea), rowan (Sorbus ayer is grassy in parts, with small pockets of s limbosperma and Phegopteris connectilis. The eworthy site. The site does not appear to have sy in parts, and woody species regeneration by

Site no.	0999	FIPS no.	39876, 970			
Date surveyed	18/08/2005					
Woodland name	Tithewer	To	wnland name	Tithewer		
Conservation rating	g and score Mod	lerate 46	Threa	t rating and score	Low	8
Disco. map 5	6 Grid ref.	O222156	6 inch sheet	WI 12 Cou	unty Wid	cklow
NPWS region	South Eastern NHA	code -	SAC code	-	SPA Code	-
National Park	National Park Nature Reserve Woodland present in the 1840s Yes					
Ownership	Private - Single	Area (ha)	3 Max.	alt. (m) 260	Min. alt. (m)	250
Sub-soil TCS	sS/A	Soi	I AminDW/AI	lluvMIN		
<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	0%	Goats	Other		
Plain/Lowlands	□ WN7	100%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	n WD1	0%	Grazing level	2		
Coastal/Estuary	□ WD2	0%				
	Other habita	ts				
Field notes			External data sou	rce: not all data record	led	
canopy species we Ground flora consist represented mainly from a small area of	of WN7 (bog woodland re birch (Betula pubesce sted of grass species, with by Sphagnum species of Rhododendron ponticulars. Frogs and foxes s	ens) and grey willow th Molinia caerulea and Hypnum cupres ım between the Fag	(Salix cinerea), and Agrostis sp ssiforme. There	with occasional Ald ecies dominating. Bourner are no perceived thr	er (Alnus glutino ryophytes were eats to this site,	apart

Site no.	1001		FIPS no.	68926			
Date surveyed	15/08/200	5					
Woodland name	Glendarragh		Tow	nland name	Glendarragh		
Conservation rating	g and score	Moderate	46	Threa	t rating and score	Low	8
Disco. map 5	6 Grid ref	O2410	71	6 inch sheet	WI 12 Co	ounty Wi	cklow
NPWS region	South Eastern	NHA code	-	SAC code	-	SPA Code	-
National Park Nature Reserve Woodland present in the 1840s No						No	
Ownership	Private - Single	Area	(ha) 2	Max.	alt. (m) 170	Min. alt. (m)	140
Sub-soil TCS	sS		Soil	AminDW			
Geography		Woodland hab	<u>itats</u>	Grazing	Hy	drological feature	<u>s</u>
Esker		WN1	0%	Deer	Seas	onal flooding	✓
Drumlin		WN2	100%	Cattle	✓ Sprin	gs	
Valley	~	WN3	0%	Sheep	Lakes	s	
Lakeside		WN4	0%	Rabbits	River	s/streams	✓
Bogland		WN5	0%	Hares	Damp	clefts/ravines	
Hill		WN6	0%	Goats	Other	r	
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	rce: not all data reco	rded	
This is a very small have too high a pro surveyed was diffic canopy species we glutinosa) and beed Agrostis stolonifera high, though patchy	portion of non-na ult to categorise, re ash (Fraxinus ch. The ground fl , Holcus lanatus	atives (mainly b although near excelsior), dow ora was varied,	eech (Fagus the river WN rny birch (Be due to the e	sylvatica) and 6 (wet willow-a tula pubescens ffects of strean	conifers) to survey lder-ash woodland s), silver birch (B. pons and grazing catt	 The woodland a) may apply. The endula), alder (Al tle. Species included 	area main nus ded

Site no.	1003	FIPS no. 79796
Date surveyed	09/06/2005	
Woodland name	Castletown	Townland name Castletown
Conservation rating	and score Mod	derate 52 Threat rating and score Low 8
Disco. map 50	Grid ref.	N986343 6 inch sheet KD11 County Kildare
NPWS region N	NHA	A code - SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Coillte	Area (ha) 7.7 Max. alt. (m) 50 Min. alt. (m) 50
Sub-soil TLs		Soil BminPD/BminDW
<u>Geography</u>	Woodl	lland 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 Waterlogging
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
diameter) within the	wood. The ash was pla	uite diverse tree flora along edges and in around a substantial gap (c. 20m anted in rows with troughs/drains between rows. Rabbits are abundant on the ridge, badger diggings and grey squirrel were seen on site.

Site no.	1004	FIPS no.	40852	
Date surveyed	20/07/2005			
Woodland name E	Ballycullane	Tov	vnland name	Ballycullane
Conservation rating	and score P	oor 30	Threa	at rating and score Low 17
Disco. map 55	Grid ref.	S739939	6 inch sheet	KD 35 County Kildare
NPWS region No	orth Eastern NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		1	Woodland present in the 1840s No
Ownership	Coillte	Area (ha) 1	.5 Max.	alt. (m) 77 Min. alt. (m) 77
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	□ WD1	0%	Grazing level	1 0
Coastal/Estuary	□ WD2	100%		
	Other habita	ts		
Field notes		I	External data sou	rce: not all data recorded
map). Here ash (Fra. oak (Quercus robur) composed of ash sal and Rubus fruticosus praelonga. In the sm	xinus excelsior) is the of in the subcanopy. Old plings, elder (Sambucus. The ground layer is o	dominant canopy sp mature oaks are co is nigra) and Ligustr composed of Thuidio ius glutinosa) is pres	ecies with Norv nfined to the ve um vulgare. Th um tamariscinui sent along with	ecies in the canopy (southern end; see vay spruce (Picea abies) and pedunculate ery edge of the site. The shrub layer is e field layer is dominated by Hedera helix m, Eurhynchium striatum and Kindbergia Fissidens adiantoides and Pellia epiphylla. species.

Site no.	1005	FIPS no.	63109		
Date surveyed	02/08/2005				
Woodland name	Foxhill	Tov	vnland name	Foxhill	
Conservation rating	g and score P	oor 36	Threat	t rating and score Low	8
Disco. map 55	Grid ref.	S712945	6 inch sheet	KD 35 County Kild	are
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) 2	.9 Max. a	alt. (m) 68 Min. alt. (m)	68
Sub-soil TLs		Soil	BminPD		
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/Floodplain	n 🗹 WD1	0%	Grazing level	0	
Coastal/Estuary	□ WD2	0%			
	Other habita	ts			
Field notes		I	External data sour	rce: not all data recorded	
apple (Malus sylves throughout, the latte edge. The field laye Thamnobryum alop	stris) and elder (Sambuc er mainly along the edge er is dominated by Hede ecurum. There appears	us nigra). Hazel (Co es. Blackthorn (Prun ra helix, Rubus frutio to be a substantial	orylus avellana) a us spinosa) form cosus and Urtica number of pheas	monogyna), grey willow (Salix cinerea and ash (Fraxinus excelsior) are scat ns dense thickets along the south-we a dioica. The ground layer is dominate sants living in this site. A river runs in this. The river and site have been dra	stered stern ed by and at

Site no.	1006	FIPS no.	1955, 18870	
Date surveyed	13/07/2005			
Woodland name	Kildangan	To	wnland name	Kildangan
Conservation rating	g and score Mo	derate 48	Threa	at rating and score Low 17
Disco. map 5	5 Grid ref.	N679069	6 inch sheet	KD 27 County Kildare
NPWS region	North Eastern NHA	A code -	SAC code	- SPA Code -
National Park	Nature Reserve		\	Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha)	7 Max.	alt. (m) 70 Min. alt. (m) 70
Sub-soil TLs		Soi	BminDW	
Geography	Wood	and habitats	Grazing	Hydrological features
Esker	□ WN1	10%	Deer	Seasonal flooding
Drumlin	□ WN2	90%	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	I 0
Coastal/Estuary	□ WD2	0%		
	Other habita	ats		
Field notes			External data sou	urce: not all data recorded
amongst these con releve was recorde surrounded by a he	ifers. The first releve wa d in the main part of the	as in a 1 ha 55 year of site that was dominor species. This site is	old sessile oak ated by ash (Fr s managed with	ation, with a few mature broadleaves (Quercus petraea) plantation. The second raxinus excelsior). Most of the site is a evidence of ivy (Hedera helix) having been the past.

Site no.	1007	FIPS no.	2002	
Date surveyed	15/07/2005			
Woodland name	Mitchels Wood	Tov	vnland name	Mooreabbey Demense
Conservation rating	and score Very	Good 64	Threa	at rating and score Moderate 33
Disco. map 55	Grid ref.	N620080	6 inch sheet	KD 26 County Kildare
NPWS region No	orth Eastern NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		\	Woodland present in the 1840s Yes
Ownership	Coillte	Area (ha)	Max.	alt. (m) 60 Min. alt. (m) 60
Sub-soil A		Soil	AlluvMIN	
<u>Geography</u>	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/Floodplain	□ WD1	0%	Grazing level	1 0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	urce: not all data recorded
with an understorey leaving the ash and pregeneration. Unforting	of conifers in the 1960s pedunculate oaks. Sind unately Rhododendron	s. The conifers have be the conifers were ponticum has also s	been removed removed there spread extensiv	and ash (Fraxinus excelsior) that was planted I from the understorey in the last 5 years has been extensive ash and oak yely in this time. Wych elm (Ulmus glabra) d on the site (notable tufts of hairs at vein

Site no.	1008		FIPS no.	38216		
Date surveyed	30/05/20	05				
Woodland name	Martinstown		Tov	vnland name	Martinstown	
Conservation rating	and score	Very Good	61	Threa	at rating and score Low 17	
				_		
Disco. map 5	5 Grid re	ef. N789	064	6 inch sheet	KD 28 County Kildare	
NPWS region	North Eastern	NHA code	-	SAC code	- SPA Code -	
National Park	Nature Res	serve		V	Woodland present in the 1840s Yes	
Ownership	Private - Single	e Area	a (ha) 7.	.5 Max.	alt. (m) 100 Min. alt. (m) 90	
Sub-soil L/TL	S		Soil	Lac/BminP[D	
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	95%	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	
Coastal/Estuary		WD2	0%			
	Oth	er habitats]	
Field notes			E	External data sou	ırce: not all data recorded	
Pield notes External data source: not all data recorded A WN4 wet pedunculate oak-ash woodland with abundant ash (Fraxinus excelsior). The site is seasonally flooded and soil hydrology is impeded. The site was once part of a larger woodland most of which was planted between 1815 and 1850 (Estate records). Most of this woodland has now been cleared. A separate strip of woodland nearer to the house was not fully surveyed but it did contain some large pedunculate oaks (Quercus robur) with dbh >1m and this area has also been replanted recently.						

Site no.	1010	FIPS no. 3137, 3138
Date surveyed	20/05/2005	
Woodland name	Derrylea Large	Townland name Derrylea, Clondoolisk
Conservation rating	g and score Moderate	Threat rating and score Low 0
Disco. map 5	5 Grid ref. N593	6 inch sheet KD 21 County Kildare
NPWS region	North Eastern NHA code	SAC code SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s No
Ownership	Private - Single Are	ea (ha) 5.6 Max. alt. (m) 40 Min. alt. (m) 40
Sub-soil Cut/	Mrl/A	Soil Cut/AlluvMRL/AlluvMIN
Geography	Woodland ha	abitats Grazing Hydrological features
Esker	□ WN1	75% Deer Seasonal flooding
Drumlin	□ WN2	25% 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 habitats	
Field notes		External data source: not all data recorded
oak (Quercus robu (Corylus avellana) sycamore (Acer ps	r) trees present on the site. Alt coppice and ash (Fraxinus exc eudoplatanus) were occasiona	Betula pubescens) and holly (llex aquifolium) with only a few pedunculate although most of the wood was an early successional stage of WN1, hazel scelsior) were common in a few small areas. Beech (Fagus sylvatica) and all over much of the site and frequent in the northeast. A badger sett was as alder buckthorn (Frangula alnus).

Site no.	1011	FIPS no. 17479
Date surveyed	02/09/2005	
Woodland name	Derrylea Small	Townland name Derrylea
Conservation rating	g and score P	Poor 33 Threat rating and score Low 17
Disco. map 5	5 Grid ref.	N597145 6 inch sheet KD 21 County Kildare
NPWS region	North Eastern NHA	A code - SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s No
Ownership	Bórd na Móna	Area (ha) 1.8 Max. alt. (m) 60 Min. alt. (m) 60
Sub-soil Cut		Soil Cut
<u>Geography</u>	<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	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
species are birch (E within the shrub. Th	Betula pubescens), rowa ne rare tree species alde	og and cutover bog which has been reclaimed for agriculture. The main canopy an (Sorbus aucuparia) and beech (Fagus sylvatica). Holly (Ilex aquifolium) occurs er buckthorn (Frangula alnus) was common around the margins of the wood. of the herb layer in the site was poor.

Site no.	1014	1	FIPS no.	1720		
Date surveyed	03/06/20	005				
Woodland name	Oonode Big		То	wnland name	Donode Big	
Conservation rating a	and score	Poor	33	Throa	ot rating and agars	
Conservation rating a	and score			r	at rating and score Low	0
Disco. map 55	Grid r	ref. N908	3131	6 inch sheet	KD 24 County	Kildare
NPWS region No	orth Eastern	NHA code	-	SAC code	- SPA Code	-
National Park	Nature Re	eserve		\	Woodland present in the 1840s	No
Ownership	Coillte	Are	a (ha)	1.5 Max.	. alt. (m) 130 Min. alt. (m	130
Sub-soil Cut			So	il Cut		
Geography		Woodland ha	bitats	Grazing	Hydrological feat	<u>ıres</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	100%	Grazing level	1	
Coastal/Estuary		WD2	0%			
	Otl	her habitats				
Field notes				External data sou	urce: not all data recorded	
This is a small site or	fairly freely	draining peaty s	soil in Co. Kil	dare. It consists	of old birch (Betula pubescens) a	nd ash
(Fraxinus excelsior) partiferum occurs in the	blanted amor ne field layer.	ng Douglas fir (F There is a large	'seudotsuga er area of you	menziesii) at the ung (<3 m) birch	e edge of a larger planted site. Pon (Betula pubescens), alder etc.	lystichum
	, .	3	, , .	3 () , , ,	(,	

Site no.	1017	FIPS no.	40930, 1962	
Date surveyed	02/09/2005			
Woodland name	Maguire's Wood	To	wnland name	Donaghstown
Conservation rating	g and score F	oor 39	Threa	at rating and score Moderate 25
Disco. map 4	9 Grid ref.	N920347	6 inch sheet	KD 10 County Kildare
NPWS region	North Eastern NHA	A code -	SAC code	- SPA Code -
National Park	Nature Reserve		'	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha)	4 Max.	alt. (m) 60 Min. alt. (m) 60
Sub-soil TLs		Soi	BminPD	
Geography	Wood	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	<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 sou	urce: not all data recorded
hazel (Corylus avel album, Prunus laur	lana) and hawthorn (Cracerasus and Bamboos	ataegus monogyna) sp. In addition the w	are frequent. Tood is bisected) is abundant and ash (Fraxinus excelsior), here is a high cover of Symphoricarpos by a clearing to facilitate a high voltage efuse dumped into the wood from the public

Site no.	1018	FIPS no.	75338, 18032	
Date surveyed	02/09/2005			
Woodland name	Laragh Demesne	Tov	wnland name	Laragh Demesne
Conservation rating	g and score P	oor 21	Threat	t rating and score High 42
Disco. map 4	9 Grid ref.	N902369	6 inch sheet	KD 5 County Kildare
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) 2	.1 Max.	alt. (m) 60 Min. alt. (m) 60
Sub-soil TLs		Soil	BminPD	
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	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes		1	External data sour	rce: not all data recorded
widely spaced old o (Prunus spinosa) a	oak (Quercus spp.) and ond sycamore (Acer pseu	occasional ash (Frax Idoplatanus) below.	kinus excelsior) The field layer is	ide between two modern houses. There are with scrubby willow (Salix spp.), blackthorn s dominated by Rubus fruticosus and Urtica inifers (<10 years) have been planted.

Site no.	1020	FIPS no. 30778
Date surveyed	25/07/2005	
Woodland name	Kilmore (Kildare)	Townland name Kilmore
Conservation rating	g and score P	Poor 24 Threat rating and score Low 17
Disco. map 4	9 Grid ref.	N724421 6 inch sheet KD 03 County Kildare
NPWS region	North Eastern NHA	A code - SAC code 2103 SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha) 1.7 Max. alt. (m) 80 Min. alt. (m) 70
Sub-soil GLs		Soil BminSW
<u>Geography</u>	Woodl	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
Riverside/Floodpla	in 🗌 WD1	100% Grazing level 0
Coastal/Estuary	□ WD2	0%
	Other habita	ats
Field notes		External data source: not all data recorded
mineral soil. It is a gand subcanopy. Ha	young wood with ash (Frazel (Corylus avellana), y	gen the canal and the railway in Co. Kildare, on moderately freely draining fraxinus excelsior) and sycamore (Acer pseudoplatanus) common in the canopy young ash, hawthorn (Crataegus monogyna), spindle (Euonymus europaeus), on in the shrub layer. Rubus fruticosus and Dryopteris dilatata occur in the field

Site no.	1021 FIPS no. 84788
Date surveyed	25/07/2005
Woodland name	Bertbridge Townland name Moatstown
Conservation rating	g and score Poor 33 Threat rating and score High 42
Disco. map 5	Grid ref. S659968 6 inch sheet KD 34 County Kildare
NPWS region	North Eastern NHA code - SAC code 2104 SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	Private - Single Area (ha) 1.8 Max. alt. (m) 60 Min. alt. (m) 60
Sub-soil A/TL	Soil AlluvMIN/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 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 4
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
alder (Alnus incana confined to the rive ruderal species suc	the banks of the River Barrow is an ash (Fraxinus excelsior) dominated plantation with frequent grey in the canopy. There are several Salix species and Populus species in the canopy also but are are edge and southern end. There is no subcanopy or shrub layer present. The field layer is dominated by the as Urtica dioica, Poa annua and Anthriscus sylvestris. Poa trivialis is also present. The ground layer achythecium rivulare and Kindbergia praelonga. The site is severely grazed by horses and has dry ughout.

Site no.	1022		FIPS no.	75282, 75283			
Date surveyed	08/08/200	05					
Woodland name	Knocknacree V	Vood	Tow	nland name	Davidstown Upper		
Conservation rating	and score	Moderate	48	Threat	t rating and score	Low	17
							Idare
Disco. map 6			308	6 inch sheet		,	luare
NPWS region	North Eastern	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Res	serve		V	Voodland present in	the 1840s	Yes
Ownership Private - Single Area (ha) 2.2 Max. alt. (m) 120 Min. alt. (m) 120							
Sub-soil TGr			Soil	AminDW/An	minPD		
Geography		Woodland hat	<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	100%	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	xternal data sour	rce: not all data record	led	
the canopy. Hazel layer and ground la species are Agrosti	(Corylus avellan ayer, although di is stolonifera, Po	a) and hawthor verse, are poor oa annua, Circa	n (Crataegus due to the hiç ea lutetiana, (monogyna) are gh level of grazi Cardamine flext	excelsior) and grey coccasional in the s ing and trampling progression of the uosa and Ranunculi us and Pellia epiphy	hrub layer. The resent. The mainus repens. The	field n field

Site no.	1023	FIPS no.	29754	
Date surveyed	10/08/2005			
Woodland name	Burtonhall Demense	Tov	wnland name	Burtonhall Demense
Conservation rating	g and score P	oor 39	Threa	at rating and score Low 0
Disco. map 6	1 Grid ref.	S787799	6 inch sheet	KD 40 County Kildare
NPWS region	North Eastern NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		,	Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha) 1	.6 Max.	alt. (m) 88 Min. alt. (m) 88
Sub-soil TGr/	L	Soil	AminPD/La	ac
Geography	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	100%	Goats	Other
Plain/Lowlands	✓ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n 🗌 WD1	0%	Grazing leve	1 1
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	urce: not all data recorded
Mature Scots pine (hawthorn (Crataegu Circaea lutetiana au	(Pinus sylvestris) are sca us monogyna) and saplii	attered throughout. ngs of grey willow an hile the ground laye	The understore nd ash. The field r is dominated	rey willow (Salix cinerea) in the canopy. by is composed of holly (llex aquifolium), d layer is composed of Rubus fruticosus, by Thuidium tamariscinum and rood.

Site no.	1024	FIPS no.	75421		
Date surveyed	27/07/2005]			
Woodland name	Moone Woodlands	Tov	wnland name	Moone	
Conservation rating	g and score Mod	derate 52	Threa	at rating and score L	.ow 17
Disco. map 5	Grid ref.	S792928	6 inch sheet	KD 36 County	Kildare
NPWS region	North Eastern NHA	code -	SAC code	- SPA Cod	de -
National Park	Nature Reserve		\	Woodland present in the 1840)s Yes
Ownership	Private - Single	Area (ha) 4	.7 Max.	alt. (m) 90 Min. alt	. (m) 90
Sub-soil A/TL	_s/RckNCa	Soil	AlluvMIN/B	BminDW/AminSW	
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological t	features
Esker	□ WN1	0%	Deer	Seasonal floodi	ng 🗌
Drumlin	□ WN2	0%	Cattle	Springs	
Valley	✓ WN3	0%	Sheep	Lakes	
Lakeside	□ WN4	0%	Rabbits	Rivers/streams	\checkmark
Bogland	□ WN5	0%	Hares	☐ Damp clefts/rav	ines 🗌
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	its			
Field notes			External data sou	urce: not all data recorded	
understorey is com The field layer is do composed of Tham	posed of hawthorn (Cra ominated by Urtica dioic	taegus monogyna), a, Circaea lutetiana, nd Kindbergia praelo	occasional spin Filipendula ulm onga. There are	alder (Alnus glutinosa) in the condle (Euonymus europaeus) a naria and Hedera helix. The greater several open areas in the situm as dominants.	nd ash poles. round layer is

Site no.	1025	FIPS no.	Non FIPS			
Date surveyed	28/07/2005					
Woodland name	Moone Park	Т	ownland name	Moone		
Conservation rating	g and score	Poor 21	Threa	at rating and score	Low	8
Disco. map 5	5 Grid ref.	S796915	6 inch sheet	KD 36 Cou	unty Kil	dare
NPWS region	North Eastern N	IA code -	SAC code	-	SPA Code	-
National Park	Nature Reserve		,	Woodland present in	the 1840s	Yes
Ownership	Private - Single	Area (ha)	1.2 Max.	alt. (m) 120	Min. alt. (m)	100
Sub-soil Rckl	NCa/TLs	S	oil AminSW/B	minDW		
<u>Geography</u>	Woo	dland habitats	Grazing	<u>Hydr</u>	rological feature:	<u> </u>
Esker	□ WN1	0%	Deer	Seasor	nal flooding	
Drumlin	□ WN2	0%	Cattle	✓ Springs	6	
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	0%	Grazing leve	1		
Coastal/Estuary	□ WD2	100%				
	Other hab	tats				
Field notes			External data sou	urce: not all data record	ed	
pseudoplatanus) ar of elder (Sambucus helix, Rubus frutico	adleaved and conifer nd Japanese larch (La s nigra) with some sca sus, Circaea lutetiana rhynchium species or	rix kaempferi) are th tered hawthorn (Cr and ferns. The grou	ne main canopy s _l ataegus monogyr	pecies. The understona). The field layer is	rey is mainly co dominated by H	edera

Site no.	1026 FIPS no. Non FIP	S
Date surveyed	04/08/2005	
Woodland name	Spratstown Townland nar	me Spratstown
Conservation rating	ng and score Poor 27	Threat rating and score Low 8
Disco. map 5	55 Grid ref. S817973 6 inch she	eet KD 36 County Kildare
NPWS region	North Eastern NHA code - SAC of	code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s No
Ownership	Private - Single Area (ha) 2.4	Max. alt. (m) 162 Min. alt. (m) 159
Sub-soil Rckl	NCa Soil AminS	SW
Geography	Woodland habitats Grazi	ing 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		level 1
Coastal/Estuary	□ WD2 0%	
	Other habitats	
Field notes	External da	ta source: not all data recorded
nigra) with occasion The field layer is do Kindbergia praelon	mple of native scrub with an open canopy of hawthorn onal ash (Fraxinus excelsior). There is also a large area lominated by Hedera helix, Rubus fruticosus and ferns. nga, E. striatum, Thamnobryum alopecurum and Thuidi. The site is owned by Kildare Hunt Club.	a of Ulex europaeus and Rubus fruticosus scrub. The ground layer is very rich and is composed of

Site no.	1028		FIPS no.	75259, 43202	2			
Date surveyed	26/07/20	005						
Woodland name	Burton Little		Tow	nland name	Burton Little, Mullamas	st		
Conservation rating	and score	Poor	39	Throa	at rating and soors	Moderate	25	
Conservation rating a	and Score	P001		r	at rating and score	Moderate	25	
Disco. map 55	Grid re	ef. S7639	960	6 inch sheet	KD 36 County	/ K	ldare	
NPWS region No	NPWS region North Eastern NHA code - SAC code - SPA Code -							
National Park Nature Reserve Woodland present in the 1840s No								
Ownership F	Private - Single	e Area	a (ha) 2.	2 Max.	alt. (m) 115 M	in. alt. (m)	115	
Sub-soil TLs/A			Soil	BminPD/Br	minDW/AlluvMIN			
<u>Geography</u>		Woodland hat	oitats	Grazing	Hydrolo	gical feature	<u></u>	
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	ts/ravines		
Hill		WN6	0%	Goats	Other			
Plain/Lowlands	✓	WN7	0%	Horses				
Island		WS1	0%	Other				
Riverside/Floodplain		WD1	100%	Grazing level	0			
Coastal/Estuary		WD2	0%					
	Oth	er habitats						
Field notes			E	External data sou	urce: not all data recorded			
The majority of the c	anopy trees a fruticosus, Ci	re old with dbh > rcaea lutetiana	>30cm. Viburr and Filipendu	num opulus is a la ulmaria. The	rn (Crataegus monogyna abundant as low sapling e ground layer is domina ge of the woodland.	s. The field		

Site no.	1033	FIPS no. 6640, 42607	
Date surveyed	02/06/2005		
Woodland name C	Crappagh	Townland name Crappagh, Knockcor	
Conservation rating a	and score Poor	Threat rating and score Low	8
Disco. map 28A	Grid ref. H585	6 inch sheet MO 17 County Monagh	an
NPWS region Nor	rth Midlands NHA code	- SAC code - SPA Code	-
National Park	Nature Reserve	Woodland present in the 1840s	No
Ownership	Coillte Are	a (ha) 3 Max. alt. (m) 90 Min. alt. (m)	90
Sub-soil Cut		Soil Cut	
Geography	Woodland ha	<u>bitats</u> <u>Grazing</u> <u>Hydrological features</u>	
Esker	□ WN1	0% Deer ☐ Seasonal flooding ✓	
Drumlin	□ WN2	Cattle	
Valley	□ WN3	Sheep ☐ Lakes ✓	
Lakeside	□ WN4	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	□ WD1	0%	
,	Other habitats		
Field notes		External data source: not all data recorded	
filled ditch. The whole was dominant and ground flora was dom	e site was not fully surveyed ey willow (Salix cinerea) was	utheast of Newbliss. The site was difficult to access due to a large wadue to this inaccessibility. In the area surveyed, birch (Betula pubeso frequent in the canopy, S. multinervis frequent in the shrub layer. The ruticosus). The soil type was basin peat with strongly impeded draina are observed.	ens) ie

Site no.	1037	FIPS no.	83024	
Date surveyed	09/08/2005			
Woodland name	Comertagh	Tov	vnland name	Comertagh
Conservation rating	g and score Mod	lerate 52	Threa	at rating and score Low 8
Disco. map 3	5 Grid ref.	H766033	6 inch sheet	MO 30 County Monaghan
NPWS region N	lorth Midlands NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha) 4	.5 Max.	alt. (m) 150 Min. alt. (m) 146
Sub-soil Cut/	TLPSsS	Soil	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	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 habita	ts		
Field notes		J	External data sou	irce: not all data recorded
pubescens) and will dominated by Rubu frequent are Potent very light. There is sylvatica) with Vaco	llow (Salix spp.) are loca us fruticosus, Dryopteris tilla palustris, Menyanthe no management appare	Ily frequent, with asl dilatata, Carex rostres trifoliata and Sphant. Some fringing ar Id layer. Where the	n (Fraxinus exc ata, Equisetum agnum spp. Sor eas on drier gro	e, 4km southeast of Shercock. Birch (Betula elsior) freely regenerating. The field layer is fluviatile, and Agrostis stolonifera. Also me deer tracks were found but grazing is bund are dominated by beech (Fagus he lake are tall vegetation communities

Site no.	1042	FIPS no.	14754, 38240)	
Date surveyed	21/06/2005				
Woodland name	Barrymore North	To	ownland name	Barry More	
Conservation rating	g and score Ve	ry Good 73	Threa	at rating and score Low	0
Disco. map 4	7 Grid ref.	N014472	6 inch sheet	RO 49 County Ros	common
NPWS region N	lorth Midlands NF	A code 2310	SAC code	SPA Code	4064
National Park	Nature Reserve		,	Woodland present in the 1840s	Yes
Ownership	Private - Multiple	Area (ha)	4.5 Max.	alt. (m) 40 Min. alt. (m)	30
Sub-soil TLs		Sc	oil BminPD		
Geography	Wood	lland habitats	Grazing	Hydrological featur	<u>es</u>
Esker	□ WN1	0%	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	50%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplai	in WD1	0%	Grazing leve	1	
Coastal/Estuary	□ WD2	0%			
	Other habi	tats			
Field notes			External data sou	urce: not all data recorded	
which is situated in specimens are freq occurring. The sour European larch (La	the northern part of the quent with freely regen- thern part of the site is	e site, is very wet wi erating pedunculate comprised of WN2 v amore (Acer pseudo	th Sphagnum sp oak (Quercus rol woodland and is	nd WN7 bog woodland. The bog woodland work open dominating the ground layer. Old bur) and ash (Fraxinus excelsior) a relatively dry. Scots pine (Pinus sy equent is this compartment. This part of the province of the provinc	d Salix Iso Ivestris),

Site no.	1043 FIPS no. 14745, 40428
Date surveyed	21/06/2005
Woodland name	Barry More Shore Townland name Barry More
Conservation rating	g and score Very Good 70 Threat rating and score Low 17
Disco. map 4	7 Grid ref. N016480 6 inch sheet RO 49 County Roscommon
NPWS region N	Iorth Midlands NHA code 2310 SAC code 440 SPA Code 4064
National Park	Nature Reserve Woodland present in the 1840s Yes
Ownership	Private - Single Area (ha) 7.3 Max. alt. (m) 40 Min. alt. (m) 30
Sub-soil TLs	Soil BminPDPT
Geography	Woodland habitats Grazing Hydrological features
Esker	
Drumlin	
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/Floodplai	
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
but appears to have distributed across t	vial deposits over peat and susceptible to periodic flooding from lake. Woodland unmanaged at present e been managed by coppicing in the past. Some excellent specimen pedunculate oak (Quercus robur) he site. Generally, the site is very biodiverse - a large number of bird species observed. The wood is zes and is subject to cattle grazing which is resulting in local areas of damage. Broomrape (Orobanche mmon on site.

Site no.	1046	FIPS no. Non FIPS
Date surveyed	18/05/2005	
Woodland name	Faws	Townland name Faws, Enagh
Conservation rating	and score Mod	derate 48 Threat rating and score Low 8
Disco. map 33	Grid ref.	M865975 6 inch sheet RO 10 County Roscommon
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) 100 Min. alt. (m) 90
Sub-soil Cut		Soil Cut
<u>Geography</u>	Woodl	land 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	100% 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
band of woodland a appears to have dev	pprox 30 - 50 m wide a veloped by natural rege	chosen for survey as it better represented bog woodland. It is a relatively narrow and dominated by Betula spp. and Salix spp. (See map for details). Wood eneration. Rubbish dumping is evident at south western end of the site. Note that as it was not a riparian site, was too narrow and contained too many exotics.

Site no.	1047 FIPS no. 21847
Date surveyed	25/05/2005
Woodland name	Harristown (Roscommon) Townland name Harristown
Conservation rating	g and score Moderate 52 Threat rating and score Low 8
Disco. map 39	Grid ref. M675783 6 inch sheet RO 26 County Roscommon
NPWS region N	orth Midlands NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s Yes
Ownership	Coillte Area (ha) 4 Max. alt. (m) 70 Min. alt. (m) 60
Sub-soil Cut/T	TDSs Soil Cut/AminPD
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	☐ WN1 0% Deer ☐ Seasonal flooding ☐
Drumlin	☐ WN2 5% Cattle ☐ Springs ☐
Valley	□ WN3 0% Sheep □ Lakes □
Lakeside	□ WN4 0% Rabbits □ Rivers/streams □
Bogland	✓ WN5 Mares Damp clefts/ravines □
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 95% Horses □
Island	WS1 Other
Riverside/Floodplain	n
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
site is comprised of subcanopy. Holly (II in the field layer. A	near to Castlereagh prison in Co. Roscommon. The site is on poorly drained soil. The majority of the birch (Betula pubescens) dominated woodland on cutover bog, with rowan (Sorbus aucuparia) in the lex aquifolium) occurs in the field layer. Rubus fruticosus, Dryopteris dilatata and Molinia caerulea occur small area to the east of the site (adjacent to prison) is classified as WN2 oak-ash-hazel. The site is surrounded by mature and mid-rotation conifer stands.

Site no.	1048	FIPS	S no. 63937				
Date surveyed	18/05/2005						
Woodland name	Gray's Wood		Townland n	ame Fren	chpark Demes	ne	
Conservation rating	and score	1oderate	42	Throat ratio	a and agara	Madarata	25
Conservation rating	and score	louerate			ng and score	Moderate	25
Disco. map 33	Grid ref.	M734931	6 inch s	heet RO	15 Cou	unty Rosc	common
NPWS region N	orth Midlands	HA code	- SAC	code	-	SPA Code	-
National Park	National Park Nature Reserve Woodland present in the 1840s No						
Ownership	Coillte	Area (ha)	2	Max. alt. (n	m) 90	Min. alt. (m)	80
Sub-soil Cut			Soil Cut				
<u>Geography</u>	<u>Wo</u>	odland habitats	Gra	azing	<u>Hydr</u>	rological feature	<u>-</u> <u>-</u> 8
Esker	□ wn	09	6 Deer		Seasor	nal flooding	
Drumlin	□ wn	09	6 Cattle		Springs	S	
Valley	□ wn	09	Sheep		Lakes		
Lakeside	□ WN	09	 6 Rabbi	ts 🗌	Rivers/	streams	
Bogland	✓ WN	09	6 Hares		Damp	clefts/ravines	
Hill	□ WN	09	Goats		Other		
Plain/Lowlands	□ WN	100%	6 Horse	s 🗌			
Island	□ ws	09	6 Other				
Riverside/Floodplain	n 🗌 WD	0%	6 Grazir	ng level	0		
Coastal/Estuary	□ WD	09	6				
	Other ha	oitats					
Field notes			External	data source: no	ot all data record	ed	
Naturally regenerate generally between 3 ponticum establishin felled.	30 and 60 metres wi	e. Site intersect	g primarily of bi	rch (Betula po s drainage d	ubescens) and itches. Stand o	willow (Salix sp	n

Site no.	1050	FIPS no.	47507		
Date surveyed	07/07/2005				
Woodland name	Willsgrove	Tov	wnland name	Willsgrove	
Conservation rating	g and score Ver	y Good 64	Threa	at rating and score Low 1	7
Disco. map 4	0 Grid ref.	M744753	6 inch sheet	RO 27 County Roscommon	
NPWS region N	lorth Midlands NH	A code -	SAC code	- SPA Code -	
National Park	Nature Reserve		١	Woodland present in the 1840s Yes	
Ownership	Private - Single	Area (ha) 8	.8 Max.	alt. (m) 80 Min. alt. (m) 70	
Sub-soil Cut/	TDSs	Soil	Cut/AminD\	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	95%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplai	in WD1	0%	Grazing level	1	
Coastal/Estuary	□ WD2	0%			
	Other habit	ats GS4 5%			
Field notes			External data sou	urce: not all data recorded	
excelsior) and haw attempt was made abandoned, a parti- poor on account of	thorn (Crataegus mono to clear and drain the e y cleared area remains the dense R. ponticum ins from north to south	gyna) are the most a astern part of the wo in the eastern side o and Rubus fruticosu	bundant canopy odland in the pa f the site. Rege s which domina	rch (Betula pubescens), ash (Fraxinus y species. The landowner confirmed that an ast. Although this operation failed and was eneration of tree species is generally very ates the shrub layer throughout. A high and the vegetation beneath this line is	

Site no.	1052	FIPS no.	48142		
Date surveyed	11/07/2005				
Woodland name	Cloonageeragh	Tov	vnland name	Cloonageeragh	
Conservation rating	g and score Mod	derate 52	Threa	at rating and score	Low 8
Disco. map 4	O Grid ref.	M925670	6 inch sheet	RO 36 County	Roscommon
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) 5	.6 Max.	alt. (m) 55 Mir	n. alt. (m) 50
Sub-soil A/TL	PSsS	Soil	AlluvMIN/A	minPDPT	
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrolog	ical features
Esker	□ WN1	0%	Deer	Seasonal flo	ooding
Drumlin	□ WN2	100%	Cattle	Springs	
Valley	□ WN3	0%	Sheep	Lakes	
Lakeside	□ WN4	0%	Rabbits	Rivers/strea	ams \square
Bogland	□ WN5	0%	Hares	Damp clefts	s/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]	
Field notes		I	External data sou	rce: not all data recorded	
Pedunculate oak (Ca shrub layer with hacetosella and Dryc	Quercus robur) dominate nazel (Corylus avellana) opteris dilatata occur in sent except for some sm	es in the canopy, and . Circaea lutetiana, F the field layer. A ride	d ash (Fraxinus Filipendula ulma e runs through tl	ture and a well defined she excelsior) occurs in the saria, Geum urbanum, Carhe centre of the site. The appears that the hazel (Co	subcanopy. There is ex sylvatica, Oxalis wood is

Site no.	1053	FIPS no. 39067
Date surveyed	18/04/2005	
Woodland name	Mountdillon	Townland name Mountdillon
Conservation ratin	g and score Mod	derate 46 Threat rating and score Low 0
Disco. map 4	0 Grid ref.	M996750 6 inch sheet RO 30 County Roscommon
NPWS region	North Midlands NHA	A code - SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha) 4.6 Max. alt. (m) 40 Min. alt. (m) 30
Sub-soil Cut/	TLs	Soil Cut/BminPD
<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	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 2
Coastal/Estuary	□ WD2	0%
	Other habita	ats
Field notes		External data source: not all data recorded
east. It is predomin the site is dominate layer is damaged in	eantly peaty with many peed by birch (Betula pube	act of cutover bog. Site is bordered by a deep drainage ditch to the south and cools and wet areas dominated by alder (Alnus glutinosa) and Salix spp Overall, escens). Cattle are over wintered on parts of this site and as a result the field fairly open in places - particularly along the west of the site - which is dominated us agg

Site no.	105	4	FIPS no.	33187				
Date surveyed	21/04/2	005						
Woodland name	Carrowroe		То	wnland name	Carrowroe			
Conservation rating	and score	Moderate	52	Throat	t rating and soors	Low		
Conservation rating	and score			F	t rating and score	Low	8	
Disco. map 40) Grid	ref. M89	5634	6 inch sheet	RO 40 County	y Roso	common	
NPWS region No	orth Midlands	NHA code	-	SAC code	- SP	'A Code	-	
National Park	Nature R	eserve		V	Voodland present in the	e 1840s	Yes	
Ownership	Ownership Private - Single Area (ha) 6.7 Max. alt. (m) 50 Min. alt. (m) 40							
Sub-soil TLs/0	Cut		Soi	I BminPD/Cu	t/BminPDPT			
<u>Geography</u>		Woodland ha	abitats	Grazing	Hydrolo	ogical feature	es es	
Esker		WN1	0%	Deer	✓ Seasonal	flooding		
Drumlin		WN2	0%	Cattle	✓ Springs		\checkmark	
Valley		WN3	0%	Sheep	Lakes			
Lakeside		WN4	0%	Rabbits	Rivers/stro	eams		
Bogland		WN5	0%	Hares	Damp cle	fts/ravines		
Hill		WN6	100%	Goats	Other			
Plain/Lowlands	✓	WN7	0%	Horses				
Island		WS1	0%	Other				
Riverside/Floodplair	n 🗌	WD1	0%	Grazing level	2			
Coastal/Estuary		WD2	0%					
	Ot	her habitats						
Field notes				External data sour	rce: not all data recorded			
a result of over winter faced "haw haw". Li	ering of cattle ne of beech (. Mature parklar Fagus sylvatica)	nd adjacent to (now mature	the west of the) planted along t	nus excelsior). Poacher site and separated fron the elevated dry crown proportion of non-nativ	n the wood b of the haw h	y a stone	

Site no.	1057	FIPS no.	47045			
Date surveyed	12/05/2005					
Woodland name	Faltia	T	ownland name	Faltia		
Conservation rating	g and score Mod	erate 46	Threat	t rating and score	Low	8
Disco. map 4	7 Grid ref.	M945285	6 inch sheet	RO 56 Cour	nty Rosc	common
NPWS region N	lorth Midlands NHA	code -	SAC code	S	SPA Code	-
National Park	Nature Reserve		V	Voodland present in t	the 1840s	No
Ownership I	Private - Multiple	Area (ha)	6.1 Max.	alt. (m) 50	Min. alt. (m)	50
Sub-soil Cut/	TLs	So	oil Cut/BminDV	V		
<u>Geography</u>	Woodla	and habitats	Grazing	Hydro	ological feature	<u>es</u>
Esker	□ WN1	0%	Deer	Seasona	al flooding	
Drumlin	□ WN2	0%	Cattle	✓ Springs		
Valley	□ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/s	streams	
Bogland	✓ WN5	0%	Hares	Damp cl	lefts/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			External data soul	rce: not all data recorde	d	
Some young pedun the shrub layer. Pte	n (Betula pubescens) do nculate oak (Quercus rok eridium aquilinum and Di s the area of woodland v	our) trees occur, ai yopteris dilatata o	nd holly (llex aqui ccur in the field la	folium) and ash (Frax eyer. Birch is colonisir	kinus excelsior ng the edges o) occur in

Site no.	1058		FIPS no.	14517			
Date surveyed	12/05/20	05					
Woodland name	Johnstown Der	mesne	Tov	nland name	Johnstown Demes	ne	
Conservation rating	and score	Poor	27	Threa	at rating and score	Low	
Conservation rating				-			
Disco. map 4	7 Grid re	ef. M988	360	6 inch sheet	RO 52/55 Co	ounty Rosc	ommon
NPWS region N	lorth Midlands	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Res	serve		1	Woodland present in	n the 1840s	No
Ownership	Ownership Private - Single Area (ha) 1.3 Max. alt. (m) 55 Min. alt. (m) 55						
Sub-soil TLs/	Cut		Soil	BminDW/C	ut		
<u>Geography</u>		Woodland hal	<u>oitats</u>	Grazing	Hyd	Irological feature	<u>s</u>
Esker		WN1	0%	Deer	✓ Seaso	onal 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	0%	Goats	Other		
Plain/Lowlands		WN7	100%	Horses			
Island		WS1	0%	Other			
Riverside/Floodpla	in 🗌	WD1	0%	Grazing level	1		
Coastal/Estuary		WD2	0%				
	Oth	er habitats					
Field notes			E	External data sou	ırce: not all data recor	ded	
This is a small area (Salix cinerea) occ	urs with B. Pube ris dilatata, Pter	escens in the su	ominated woo bcanopy, and	dland at the ed I there is a spa	dge of a bog in Co. Irse holly (Ilex aquifor in the field layer. The field layer.	Roscommon. Gr blium) shrub laye	r. Rubus

Site no.	1059 FIPS no. 13876	
Date surveyed	13/06/2005	
Woodland name	Mount Talbot South Townland name Mount Talbot	
Conservation rating	g and score Very Good 64 Threat rating and score Low 0	
Disco. map 4	0 Grid ref. M810532 6 inch sheet RO 44 County Roscommon	
NPWS region N	NHA code 222 SAC code - SPA Code 4097	
National Park	Nature Reserve Woodland present in the 1840s No	
Ownership	Private - Single Area (ha) 2.8 Max. alt. (m) 45 Min. alt. (m) 40	
Sub-soil A/TL	Soil AlluvMIN/BminDW	
Geography	Woodland habitats Grazing Hydrological features	
Esker		
Drumlin	☐ WN2 5% Cattle ☐ Springs ☐	
Valley	□ WN3 0% Sheep □ Lakes ✓	
Lakeside	□ WN4 0% Rabbits □ Rivers/streams ✓	
Bogland	□ WN5 95% 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	
(salix spp.) and have that survey of the spermanently preserved.	with adjacent stands of Phalaris arundinacea. Ash (Fraxinus excelsior), hazel (Corylus avellana), willow withorn (Crataegus monogyna) are the most abundant canopy species. Site split by river with the result southern portion of the site was not possible. Woodland subject to periodic flooding with pools not inside the site. Deer tracks observed inside wood. It appears that the river channel may have been in the past - there is a large pile of this riverbed material in the eastern end of the site.	

Site no.	1060	FIPS no. 33887
Date surveyed	07/07/2005	
Woodland name	Carrownalogh	Townland name Carrownalogh
Conservation rating	g and score Mod	derate 54 Threat rating and score Low 0
Disco. map 4	0 Grid ref.	M753654 6 inch sheet RO 38 County Roscommon
NPWS region N	NHA	A code - SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha) 4.7 Max. alt. (m) 60 Min. alt. (m) 50
Sub-soil Cut		Soil Cut
<u>Geography</u>	Woodl	land habitats Grazing Hydrological features
Esker	□ WN1	0% Deer ✓ Seasonal flooding □
Drumlin	□ WN2	80% Cattle Springs
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	0% Horses
Island	□ WS1	20% 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
(Quercus robur) with	th understorey dominate	neral and peat soils present. Canopy dominated by mature pedunculate oak ed by hazel (Corylus avellana). The centre of the site is relatively wet and is caprea). There is a good vernal flora throughout and a marked absence of exotic

	1061		FIPS no.	37225			
Date surveyed	22/06/20	05					
Woodland name	Cornaseer		To	wnland name	Cornaseer		
Conservation rating	and score	Very Good	64	Threa	at rating and scor	e Low	8
Disco. map 4	7 Grid re	ef. M99	7469	6 inch sheet	RO 49	County Rose	common
NPWS region N	orth Midlands	NHA code	2310	SAC code	440	SPA Code	4064
National Park	Nature Res	serve 🗌		,	Woodland preser	nt in the 1840s	No
Ownership	Private - Single	e Are	ea (ha) 8	.5 Max.	. alt. (m) 30	Min. alt. (m)	30
Sub-soil Cut			Soi	Cut			
Geography		Woodland ha	abitats	Grazing	<u> </u>	Hydrological feature	<u>es</u>
Esker		WN1	0%	Deer	Sea	asonal flooding	
Drumlin		WN2	0%	Cattle	Spi	rings	
Valley		WN3	0%	Sheep	Lak	es	✓
Lakeside		WN4	0%	Rabbits	Riv	ers/streams	
Bogland	✓	WN5	0%	Hares	☐ Dai	mp clefts/ravines	
Hill		WN6	0%	Goats	Oth	ner	
Plain/Lowlands		WN7	40%	Horses			
Island		WS1	15%	Other			
Riverside/Floodplai	n 🗌	WD1	0%	Grazing leve	0		
Coastal/Estuary		WD2	0%				
	Oth	er habitats					
Field notes				External data sou	urce: not all data re	corded	
Very wet woodland willow (Salix cinered and western areas woodland has devergeneral the canopy bog: 40%; and, Fur	a) are the most of the site were loped by natura is very open. T	abundant cand surveyed - the al regeneration The entire site i	opy species. Asse areas were following abas proportioned	Access to site was accessed by accessed by andonment of performance of the second second as follows: Clo	was difficult and as walking along the eat extraction ope osed canopy bog	s a result only the say railway track. The rations in the past woodland: 45%; "(outhern . In

Site no.	1063	FIPS no.	47302, 47303
Date surveyed	15/08/2005		
Woodland name	The Glen	Tow	wnland name Aghatamy, Carrickmaclim
Conservation rating	and score Modera	rate 54	Threat rating and score Low 0
Disco. map 3	Grid ref. H	1798041	6 inch sheet MO 30 County Monaghan
NPWS region N	orth Midlands NHA co	ode -	SAC code - SPA Code -
National Park	Nature Reserve]	Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha) 3	Max. alt. (m) 105 Min. alt. (m) 80
Sub-soil TLPS	SsS/RckNCa/GLPSsS/TLP	PSsS Soil	AminDW/AminSW/AminPD
<u>Geography</u>	Woodland	d 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 1
Coastal/Estuary	□ WD2	0%	
	Other habitats		
Field notes		E	External data source: not all data recorded
avellana) is frequentis dominated by Luz rather shallow acid in the way of aquati	at in the shrub layer and syzula sylvatica, Rubus frutic brown earth. Due to the sto c vegetation, although Oer site. Otherwise there appea	rcamore (Acer pse cosus, Stellaria hol eepness of the gle nanthe crocata is f	ocky glen, 3.5 km west of Carrickmacross. Hazel (Corylus eudoplatanus) is also frequent in the canopy. The field layer lostea and Dryopteris filix-mas. The soil is a well-drained, en, the stream that flows through middle of the site has little frequent. There is some evidence of cattle grazing at the agement. To the north and west this site is bordered by

Site no.	1064 FIPS no. 34077
Date surveyed	26/07/2005
Woodland name	Capragh Lough Townland name Capragh
Conservation rating	g and score Moderate 48 Threat rating and score Low 8
Disco. map 3	Grid ref. H866062 6 inch sheet MO 31 County Monaghan
NPWS region N	North Midlands NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	Private - Single Area (ha) 3.1 Max. alt. (m) 35 Min. alt. (m) 32
Sub-soil Cut/	TLPSsS Soil Cut/AminDW/AminPD
Geography	Woodland habitats Grazing Hydrological features
Esker	☐ WN1 0% 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 5% 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
birch (Betula pubes (Salix cinerea) and uncommon sedge (old fen peat along the shore of Capragh Lough, 3 km northeast of Carrickmacross. It is dominated by scens) and ash (Fraxinus excelsior) with frequent mature pedunculate oak (Quercus robur). Grey willow alder (Alnus glutinosa) fringe the lakeshore. The field layer is dominated by Rubus fruticosus. The Carex acuta is abundant at this site. Herbs include Circaea lutetiana and Geum urbanum. The lake is hing and several tracks around the shore and maintained.

Site no.	1076	FIPS no. 47637, 47638
Date surveyed	30/06/2005	
Woodland name So	cragh Bog	Townland name Ballynagall
Conservation rating a	nd score Moderate	Threat rating and score High 50
Disco. map 41	Grid ref. N426	6587 6 inch sheet WM 12 County Westmeath
NPWS region Nort	th Midlands NHA code	- SAC code 692 SPA Code -
National Park	Nature Reserve ✓	Woodland present in the 1840s No
Ownership	NPWS Are	ea (ha) 6.5 Max. alt. (m) 108 Min. alt. (m) 108
Sub-soil FenPt/	TCh	Soil FenPt/AminPDPT/AminDW
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	Union Union
Island	₩S1	100% Other
Riverside/Floodplain	□ WD1	0% Grazing level 0
Coastal/Estuary	□ WD2	0%
Obasiai, Estaary	Other habitats	070
Field notes	Other Habitats	External data source: not all data recorded
sylvestris) (less than 4 polifolia, Molinia caeru Sphagnum species ar felled of both native ar pine (Pinus sylvestris) dominated by immatur ponticum and rowan (oppositifolium, Circaer	Am in height) but they do not ulea and Deschampsia cesp nd in wetter places Calliergo nd exotic species. Some cor). None of the felled wood ha re grey willow and birch (Bet Sorbus aucuparia) are scatt	ated by scattered grey willow (Salix cinerea) and Scots pine (Pinus of form a closed canopy. The field layer is composed of Andromeda politosa. The ground layer is dominant with almost continuous cover of conella cuspidata. There is an area in the middle that has recently been unifers have been left standing - Sitka spruce (Picea sitchensis) and Scots as been cleared from here. The southern end of the site (70%) is estula pubescens). Hawthorn (Crataegus monogyna), Rhododendron tered in the shrub layer. The field layer is varied with Chrysosplenium aria and Lonicera periclymenum. The ground layer is dominated by lata in the wetter areas.

Site no.	1078	FIPS no.	21337, 21336	6, 46535		
Date surveyed	11/07/2005]				
Woodland name	Lough Owel Wood	To	wnland name	Kilpatrick		
Conservation rating	g and score Mod	derate 54	Threa	at rating and score	Moderate	25
Disco. map 4	1 Grid ref.	N378612	6 inch sheet	WM 11 Co	unty Wes	tmeath
NPWS region N	NHA	code 688	SAC code	688	SPA Code	4047
National Park	Nature Reserve		\	Woodland present in	the 1840s	Yes
Ownership	Private - Multiple	Area (ha)	Max.	alt. (m) 95	Min. alt. (m)	95
Sub-soil Fenl	Pt/TLs/Water	Soi	I FenPt/Bmir	nDW/Water		
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	95%	Hares	Damp	clefts/ravines	
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodpla	in 🗹 WD1	5%	Grazing level	0		
Coastal/Estuary	□ WD2	0%				
	Other habita	its				
Field notes			External data sou	urce: not all data record	led	
(Betula pubescens and varied with Cla pseudacorus and F dominant species.	s site is grey willow (Salix), as young trees, are soldium mariscus, Phragm Potentilla palustris. Bryop The south western edge). It is in this area that th	attered in the canop ites australis, Phala phytes are confined of the site is domin	by. There is no υris arundinaceato tree bases anated by mature	understorey present. , Carex elata, Menya nd branches. Kindbe	The field layer i anthes trifoliata, ergia praelonga i	s rich Iris s the

Site no.	1079		FIPS no.	46589, 63393	3
Date surveyed	14/07/200	5			
Woodland name	Ballynafid		Tow	nland name	Ballynafid
Conservation rating	and score	Very Good	67	Threa	at rating and score High 42
Disco. map 41	Grid ref.	. N4106	604	3 inch sheet	WM 12 County Westmeath
NPWS region No	orth Midlands	NHA code	673	SAC code	- SPA Code -
National Park	Nature Rese	erve 🗌		V	Woodland present in the 1840s Yes
Ownership	NPWS	Area	(ha) 13	Max.	. alt. (m) 95 Min. alt. (m) 95
Sub-soil FenP	t		Soil	FenPt	
Geography		Woodland hab	<u>itats</u>	Grazing	Hydrological features
Esker		NN1	0%	Deer	Seasonal flooding
Drumlin		NN2	0%	Cattle	☐ Springs ☐
Valley		NN3	0%	Sheep	☐ Lakes ✓
Lakeside	✓	NN4	0%	Rabbits	☐ Rivers/streams ✓
Bogland		NN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill		NN6	25%	Goats	Other
Plain/Lowlands		NN7	75%	Horses	
Island		NS1	0%	Other	
Riverside/Floodplair		ND1	0%	Grazing level	0
Coastal/Estuary		ND2	0%		
·	Other	r habitats			
Field notes			E	xternal data sou	urce: not all data recorded
willow (Salix cinerea Rubus fruticosus. M is dominated by Pse (Betula pubescens) caerulea, Vaccinium by Thuidium tamaris	a), S. x multinervitenyanthes trifolia eudoscleropodiur and S. cinerea v myrtillus, Succi scinum and Pseu	is and Alder (A ata and Equise m purum and C with S. x multino isa pratensis, D udoscleropodiu	Inus glutinosatum variegatu calliergonella ervis in the un dryopteris dila m purum. The	a). The field lay um are scattere cuspidata. The nderstorey. The tata and Rubu ere is Rhodode	composed of ash (Fraxinus excelsior), grey ayer is dominated by Phragmites australis and red throughout. The ground layer is rich and he rest of the woodland is dominated by birch ne field layer is composed mainly of Molinia has fruticosus. The ground layer is dominated dendron ponticum invasion in this area. The middle of the site is not included (see map).

Site no.	1081		FIPS no.	67723				
Date surveyed	31/05/20	005						
Woodland name	Lough Ennell	Wood	Tow	rnland name	Lynn			
Conservation rating	Conservation rating and score Moderate 54 Threat rating and score Low 17							
Disco. map 4	1 Grid r	ef. N422	500	6 inch sheet	WM 26 County Westmeath			
NPWS region N	lorth Midlands	NHA code	-	SAC code	685 SPA Code -			
National Park	Nature Re	eserve		V	Woodland present in the 1840s No			
Ownership	Private - Singl	e Area	a (ha) 10	Max.	alt. (m) 85 Min. alt. (m) 85			
Sub-soil FenF	Pt .		Soil	FenPt				
Geography		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	10%	Goats	Other			
Plain/Lowlands		WN7	90%	Horses				
Island		WS1	0%	Other				
Riverside/Floodplai	n 🗌	WD1	0%	Grazing level	0			
Coastal/Estuary		WD2	0%					
·	Oth	ner habitats						
Field notes			E	xternal data sou	urce: not all data recorded			
on cut over bog. Rodominated by Dryonand is composed momplement are abundant willow (Salix of Hawthorn (Crataeg Circaea lutetiana, F	owan (Sorbus a pteris dilatata a nainly of Thuidi undant on tree inerea) with sc us monogyna), Hedera helix an	aucuparia) and hand Rubus frutice um tamariscinun bases. There is attered Sycamor eared willow (S ad many ash see	olly (Ilex aquitous with some and Pseudon a small section (Acer pseudon aurita) and Valings. The gr	folium) are occine scattered Vascleropodium per of woodland doplatanus). He fiburnum opuluound layer is d	irch (Betula pubescens) dominated woodland casional in the understorey. The field layer is accinium myrtillus. The ground layer is rich purum. Hypnum jutlandicum and Neckera I dominated by ash (Fraxinus excelsior) and ere the understorey is composed of us. The field layer is richer in this area with dominated by Thamnobryum alopecurum and ghout the entire site.			

Site no.	1084		FIPS no.	47889, 47865					
Date surveyed	29/06/200	5							
Woodland name	Gaybrook Deme	ense	Tow	nland name	Gaybrook Den	nense			
Conservation rating	Conservation rating and score Very Good 64 Threat rating and score Moderate 25								
Disco. map 4	8 Grid ref	. N4654	68	6 inch sheet	WM 26	County Wes	tmeath		
NPWS region N	orth Midlands	NHA code	-	SAC code	-	SPA Code	-		
National Park	Nature Rese	erve 🗌		V	Voodland prese	ent in the 1840s	Yes		
Ownership	Private - Single	Area	(ha) 18	Max.	alt. (m) 121	Min. alt. (m)	121		
Sub-soil FenF	Pt/TLs/		Soil	FenPt/Bmin	PDPT/BminDV	V			
<u>Geography</u>		Woodland habi	tats	Grazing		Hydrological feature	<u>es</u>		
Esker		WN1	0%	Deer	✓ Se	easonal flooding	✓		
Drumlin		WN2	0%	Cattle	✓ S	prings			
Valley		WN3	0%	Sheep	La	akes			
Lakeside		WN4	0%	Rabbits	□ R	ivers/streams	✓		
Bogland		WN5	0%	Hares	D	amp clefts/ravines			
Hill		WN6	70%	Goats		ther			
Plain/Lowlands		WN7	0%	Horses					
Island		WS1	0%	Other					
Riverside/Floodplai		WD1	30%	Grazing level	1				
Coastal/Estuary		WD2	0%	J					
Joanian Lottaan,		r habitats	070						
Field notes			E	xternal data sou	rce: not all data r	recorded			
There is no underst mature trees are so therefore a releve v with frequent alder subcanopy. Approx lesser extent Cornu and dense ash sap	torey present. The attered and the avas not taken her (Alnus glutinosa) imately 40% of the sericea. In the lings. The field laytidiadelphus trices.	ne field layer is lo area underneath re. The majority and birch (Betu his WN6 area is uninvaded area ayer is rich with	ow and compose a significant of the site is all pubescer dominated las, the under Filipendula u	posed mainly of azed or mowed classified as V as) in the canop by Rhododendr storey is compounding, Poa triv Imaria, Poa triv	f Poa trivialis and regularly. It is WN6 dominated by and grey will ron ponticum, Fosed of Hawthovialis and Geun	gus sylvatica) in the ond other grass special highly modified had by ash (Fraxinus explow (Salix cinerea) in Prunus laurocerasus forn (Crataegus mono urbanum. The groung through the site be	es. The bitat and ccelsior) the and to a ogyna) and layer		

Site no.	1085	FIPS no.	59717, 48371	
Date surveyed	24/05/2005			
Woodland name	Clonsingle	Tov	wnland name	Clonsingle
Conservation rating	and score Mod	lerate 54	Threa	at rating and score High 42
Disco. map 48	Grid ref.	N366425	6 inch sheet	WM 32 County Westmeath
NPWS region No	orth Midlands NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Woodland present in the 1840s No
Ownership	Coillte	Area (ha)	5 Max.	alt. (m) 85 Min. alt. (m) 85
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	100%	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	rce: not all data recorded
the canopy. A large are scattered rowan Dryopteris dilatata a	section of the wood is on a section of the wood is on the section of the wood is constant.	completely invaded the understorey. He anderstorey. He arrives a Thuidium tamariscontage.	with Rhododend ere the field laye inum dominated	onal mature scots pine (Pinus sylvestris) in dron ponticum. In the uninvaded areas there er is composed of Rubus fruticosus, d the ground layer. Small areas of the

Site no.	1086	FIPS no.	14737			
Date surveyed	17/05/2005]				
Woodland name	Meehan Wood	Tov	vnland name	Meehan		
Conservation rating	and score Very	Good 70	Threa	at rating and score	Low	0
Disco. map 4	7 Grid ref.	N031450	6 inch sheet	WM 22 Coun	ty West	meath
NPWS region N	orth Midlands NHA	code -	SAC code	440 SI	PA Code	4064
National Park	Nature Reserve		١	Woodland present in th	ne 1840s	Yes
Ownership	Private - Multiple	Area (ha)	Max.	alt. (m) 50	Min. alt. (m)	40
Sub-soil TLs		Soil	BminDW			
<u>Geography</u>	Woodl	and habitats	Grazing	<u>Hydrol</u>	logical features	<u>3</u>
Esker	□ WN1	0%	Deer	Seasona	al flooding	
Drumlin	□ WN2	100%	Cattle	✓ Springs		
Valley	WN3	0%	Sheep	Lakes		
Lakeside	✓ WN4	0%	Rabbits	Rivers/st	treams	✓
Bogland	□ WN5	0%	Hares	☐ Damp cle	efts/ravines	
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses	V		
Island	□ WS1	0%	Other			
Riverside/Floodplain	n 🗌 WD1	0%	Grazing level	2		
Coastal/Estuary	□ WD2	0%				
	Other habita	ts				
Field notes		I	External data sou	irce: not all data recorded	d 🗌	
is frequent in parts of the site with wild ga	woodland with occasion of the site due to tracks rlic (Allium ursinum) par . The soil in the releve v	made by cattle and ticularly abundant.	horses. However The woodland in	er, the herb layer is ab ndicator species Melica	oundant across a uniflora was	most of

Site no.	108	37	FIPS no.	85750, 18926	5, 18929, 18930, 39564	
Date surveyed	24/05/2	2005				
Woodland name	Lissakillen N	orth	To	wnland name	Lissakillen North	
0		NA		-		
Conservation rating	g and score	Moderate	52	Threa	at rating and score Moderate	e 25
Disco. map 4	7 Grid	ref. N07	'1491	6 inch sheet	WM 22 County W	estmeath
NPWS region N	orth Midlands	NHA code	-	SAC code	- SPA Code	-
National Park	Nature R	eserve		\	Woodland present in the 1840s	No
Ownership	Private - Mult	iple Ar	ea (ha)	9.9 Max.	alt. (m) 50 Min. alt. (m)	50
Sub-soil Cut/	ΓLs		So	il Cut/BminPl	DPT	
Geography		Woodland h	abitats	Grazing	Hydrological featu	res
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%			
	0	ther habitats				
Field notes				External data sou	urce: not all data recorded	
A large area of wet	woodland wit	h birch (Betula _I	oubescens) ai	nd willow domina	ating most of the canopy. Standing	water is
frequent on the cer more frequent here		with many ditch	nes and pools	. At the edges of	f the site the ground is drier and be	eech was
more frequent fiere						

Site no.	1088		FIPS no.	37208			
Date surveyed	19/05/2005						
Woodland name	Whinning Wood		Tow	nland name	Whinning		
Conservation rating	and score	/ery Good	73	Throo	at rating and soors	Madarata	25
Conservation rating	g and score			Ē	at rating and score	Moderate	25
Disco. map 4	7 Grid ref.	N0494	91	6 inch sheet	WM 22 Co	unty Wes	tmeath
NPWS region N	lorth Midlands	NHA code	-	SAC code	440	SPA Code	4064
National Park	Nature Reserv			١	Woodland present in	the 1840s	Yes
Ownership	Local Authority	Area	(ha) 3	4 Max.	alt. (m) 40	Min. alt. (m)	40
Sub-soil TLs			Soil	BminDW			
Geography	<u>W</u>	odland hab	<u>itats</u>	Grazing	<u>Hyd</u>	rological feature	<u>s</u>
Esker	□ wn	1	0%	Deer	Seaso	nal flooding	~
Drumlin		2	95%	Cattle	Spring	S	
Valley		3	0%	Sheep	Lakes		
Lakeside	✓ Wh	4	0%	Rabbits	Rivers	/streams	
Bogland	□ WN	5	0%	Hares	Damp	clefts/ravines	
Hill	□ WN	6	5%	Goats	Other		
Plain/Lowlands	□ WN	7	0%	Horses			
Island	□ ws	1	0%	Other			
Riverside/Floodpla	n 🗌 WE	1	0%	Grazing level	0		
Coastal/Estuary	□ we	2	0%				
	Other h	bitats					
Field notes			E	External data sou	rce: not all data record	ded	
coppice with bluebe ground layer. There	ell (Hyacinthoides n e are some small ar	n-scripta), pas of wet w	oignut (Cono oodland on t	podium majus) he edges of the	nd is mainly old haz and sanicle (Sanicu e lake but none were were seen during th	ula europaeus) ir e wide enough fo	n the

Site no.	1090	FIPS no. 4635
Date surveyed	31/08/2005	
Woodland name	Creaghduff	Townland name Creaghduff
Conservation rating	g and score Very Good	d 67 Threat rating and score Low 0
Disco. map 4	7 Grid ref. N045	6 inch sheet WM 22 County Westmeath
NPWS region N	NHA code	- SAC code 440 SPA Code 4064
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Private - Multiple Are	ea (ha) 5 Max. alt. (m) 40 Min. alt. (m) 30
Sub-soil TLs/	RckCa	Soil BminDW/BminSW/BminPD
Geography	Woodland ha	abitats 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		0% Grazing level 2
Coastal/Estuary	□ WD2	0%
•	Other habitats	
Field notes		External data source: not all data recorded
fringed by calcareo hibernica), bucktho	us grassland. This edge of the rn (Rhamnus cathartica) and \	e woodland supports alder (Alnus glutinosa), Irish whitebeam (Sorbus Viburnum opulus. The ground and field layers are most diverse nearest to ra longifolia was recorded in this area.

Site no.	1093	FIPS no.	15231, 80536,	15232, 63379, 67754, 67755, 63375
Date surveyed	09/05/2005			
Woodland name J	Joanstown Wood	Tov	vnland name	Joanstown
Conservation rating a	and score Mod	erate 42	Threat	rating and score Low 17
Disco. map 41	Grid ref.	N333643	6 inch sheet	WM 06 County Westmeath
NPWS region No	rth Midlands NHA	code -	SAC code	- SPA Code 4046
National Park	Nature Reserve		V	Voodland present in the 1840s Yes
Ownership	Coillte	Area (ha) 1	0 Max. a	alt. (m) 70 Min. alt. (m) 70
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 Drains
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		E	External data sour	rce: not all data recorded
area. Rowan (Sorbus robur) throughout. Si the peatland area. Fi	s aucuparia) is abundai itka spruce (Picea sitch ield layer generally poo	nt in most of the woo ensis) and mature S r with only Vacciniu	odland with occa Scots pine (Pinum m myrtillus, Dryc	ralluna vulgaris and Molinia caerulea peat asional mature pedunculate oak (Quercus s sylvestris) occur also, mainly surrounding opteris dilatata and Molinia caerulea. Inum dominant. Large badger sett present.

Site no.	1094		FIPS no.	67676, 67677	,		
Date surveyed	12/05/2005						
Woodland name	Baronstown Deme	nse	Tow	nland name	Baronstown D	Demense	
Conservation rating	g and score	Moderate	48	Threa	at rating and so	core Low	17
Disco. map 4	1 Grid ref.	N31763	30	6 inch sheet	WM 11	County We	stmeath
NPWS region N	orth Midlands	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Reserv	е 🗌		١	Woodland pres	sent in the 1840s	Yes
Ownership	Coillte	Area	(ha) 4	Max.	alt. (m) 65	Min. alt. (m)	65
Sub-soil TLPI	OSs/TLs/FenPt		Soil	AminDW/B	minDW/FenPt		
Geography	<u>W</u>	oodland habi	tats_	Grazing		Hydrological featur	es_
Esker	1W	N1	0%	Deer		Seasonal flooding	
Drumlin	1W	\ 2	0%	Cattle		Springs	
Valley	1W	13	0%	Sheep		_akes	✓
Lakeside		1 4	90%	Rabbits	F	Rivers/streams	
Bogland	1W	1 5	0%	Hares		Damp clefts/ravines	
Hill	1W	1 6	0%	Goats		Other	
Plain/Lowlands	lw	N7	0%	Horses			
Island	□ ws	S1	0%	Other			
Riverside/Floodplai	n 🗹 Wi	01	0%	Grazing level	0		
Coastal/Estuary	□ wi)2	10%				
	Other h	abitats					
Field notes			E	xternal data sou	ırce: not all data	recorded	
successfully at this (Fagus sylvatica) a The field layer is do effusus, Filipendula indicate the soil is r	site. The dominant the edges of the voluminated by Rubus a ulmaria, Carex flatich in nutrients - Vees are abundant ex	trees here ar yood close to fruticosus alo cca, Holcus la eronica monta cept under m	e ash, pedu the road. Th ing with a se inatus and F ina, Chrysos ature beech	nculate oak (Q e shrub layer i ries of wet soil halaris arundir plenium oppos (Fagus sylvati	euercus robur) s completely d indicators - D nacea. Other fi sitifolium, Circa ica) and dense	or) is regenerating versically and, to a lesser exterment of a les	nt, beech blings. a, Juncus sent um

Site no.	1095		FIPS no.	63592, 15199	, 15198, 67679, 67	678, 63596
Date surveyed	16/05/200)5				
Woodland name	Lough Iron Woo	od	Tow	nland name	Baronstown Deme	ense
Conservation rating	g and score	Moderate	58	Threa	t rating and score	Low 17
Disco. map 4	1 Grid re	f. N3406	627	6 inch sheet	WM 11 Co	ounty Westmeath
NPWS region N	North Midlands	NHA code	687	SAC code	-	SPA Code 4046
National Park	Nature Res	erve 🗌		\	Woodland present i	n the 1840s No
Ownership	Coillte	Area	ı (ha) 7	Max.	alt. (m) 60	Min. alt. (m) 60
Sub-soil Fen	Pt/TLs		Soil	FenPt/Bmir	nDW	
<u>Geography</u>		Woodland hab	oitats	Grazing	Hyd	drological features
Esker		WN1	0%	Deer	Seaso	onal flooding
Drumlin		WN2	0%	Cattle	Spring	gs
Valley		WN3	0%	Sheep	Lakes	~
Lakeside	✓	WN4	0%	Rabbits	Rivers	s/streams
Bogland		WN5	5%	Hares	Damp	clefts/ravines
Hill		WN6	0%	Goats	Other	
Plain/Lowlands		WN7	95%	Horses		
Island		WS1	0%	Other		
Riverside/Floodpla		WD1	0%	Grazing level	0	
Coastal/Estuary		WD2	0%			
·		er habitats]	
Field notes		Ĺ	E	External data sou	rce: not all data recor	ded
(Salix cinerea) and and grey willow and Hawthorn (Crataeg tamariscinum domi the canopy were gi	eared willow (S.d some mature Suus monogyna). Vanated the groundrey willow, eared, Iris pseudacoru	aurita). The bin Scots pine (Pinu /accinium myrti d layer. The lak willow (S. aurit s, Filipendula u	rch wood was is sylvestris). Illus and Dryc eshore wood a) and to a le	s on cutover bo The understore opteris dilatata lay on an alluv sser extent bird	g with scattered rovey was generally powere dominant in the rial soil over gley. The (Betula pubesce	was mainly grey willow wan (Sorbus aucuparia) oor but there was some ne field layer. Thuidium he main components of ns). The field layer was ayer was completely

Site no.	1096	FIPS no.	15205	
Date surveyed	19/05/2005			
Woodland name	Tristernagh Demense	Tov	vnland name	Tristernagh Demense
Conservation rating	and score Po	oor 36	Threa	at rating and score Low 8
Disco. map 41	Grid ref.	N344617	6 inch sheet	WM 11 County Westmeath
NPWS region No	orth Midlands NHA	code 687	SAC code	- SPA Code 4046
National Park	Nature Reserve		V	Woodland present in the 1840s Yes
Ownership	Coillte	Area (ha) 3	.7 Max.	alt. (m) 60 Min. alt. (m) 60
Sub-soil FenP	t	Soil	FenPt	
<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	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 habitat	s		
Field notes		!	External data sou	rce: not all data recorded
plantation. Mature a understorey is comp Rubus fruticosus wit	lder (Alnus glutinosa) ar posed of hawthorn (Crata th several Dryopteris spe	nd rowan (Sorbus a aegus monogyna) a ecies. The bryophyt	ucuparia) are so and rowan (Sorb e layer is domir	y a Sitka spruce (Picea sitchensis) cattered throughout the canopy. The bus aucuparia). The field layer is mainly nant and composed of Thuidium resent or any sign of management.

Site no.	1097	FIPS no.	15161					
Date surveyed	12/07/2005							
Woodland name	Knockeyon Wood	Тс	wnland name	Streamstown				
Conservation rating	g and score V	ery Good 67	Threat	rating and score Low 0				
Disco. map 4	1 Grid ref.	N462639	6 inch sheet	WM 7/12 County Westmeath				
NPWS region N	North Midlands N	HA code 684	SAC code	- SPA Code 4043				
National Park	National Park Nature Reserve Woodland present in the 1840s Yes							
Ownership	Private - Single	Area (ha)	3.6 Max. a	alt. (m) 170 Min. alt. (m) 70				
Sub-soil Rck	Ca	So	BminSW					
Geography	Woo	dland 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	2				
Coastal/Estuary	□ WD2	0%						
	Other hal	itats						
Field notes			External data source	ce: not all data recorded				
understorey under (Quercus robur), se canopy also. Holly Hyacinthoides non dilatata. The field la Bryophytes are abo	a canopy of birch (Beessile oak (Q. petraea (Ilex aquifolium) is fre- scripta, Brachypodiu ayer cover is low due undant on rock surfac	tula pubescens), ash and rowan (Sorbus a quent in the understo in sylvaticum, Polystic o the steep slope of t es and tree bases. Th	(Fraxinus excelsion (Fraxinus excelsion (Fraxinus). Wild of the control of the co	rms the canopy while in others it forms the or) and scattered pedunculate oak cherry (Prunus avium) is scattered in the e wood. The field layer is variable with Galium odoratum, Dryopteris affinis and D. o the shallow soils over rock substrate. ies are Thamnobryum alopecurum, The site appears to have been grazed by				

Site no.	1098	FIPS no.	67805, 46532	
Date surveyed	06/07/2005			
Woodland name	Gartlandstown Woo	T C	ownland name	Gartlandstown
Conservation ratin	g and score V	ery Good 73	Threa	t rating and score Low 8
Disco. map	Grid ref.	N466631	6 inch sheet	WM 7/12 County Westmeath
NPWS region	North Midlands N	HA code 684	SAC code	- SPA Code 4043
National Park	Nature Reserve		V	Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha)	16 Max.	alt. (m) 130 Min. alt. (m) 70
Sub-soil Rck	Ca/Water	So	oil BminSW/W	ater
<u>Geography</u>	<u>Wo</u>	odland habitats	<u>Grazing</u>	Hydrological features
Esker	□ WN	0%	Deer	Seasonal flooding
Drumlin	□ wn2		Cattle	☐ Springs ☐
Valley	□ WN3		Sheep	Lakes
Lakeside	□ WN4		Rabbits	Rivers/streams
Bogland	□ WN		Hares	☐ Damp clefts/ravines ☐
Hill	✓ WN6		Goats	Other
Plain/Lowlands			Horses	
Island		0%	Other	
Riverside/Floodpla		0%	Grazing level	0
Coastal/Estuary	□ WD2		J	
	Other ha]
Field notes	Otherna	mato	External data sou	rce: not all data recorded
(Fagus sylvatica) a pubescens) is occa aquifolium) are abu species, such as F mainly present on Eurhynchium striat	and sycamore (Acer p asional in the canopy undant in both the sul olystichum setiferum rocks and tree bases um. The woodland sl	seudoplatanus) in the n the western side of canopy and shrub lay Luzula sylvatica, Dry The dominant specie	canopy at the ed the wood. Hazel yers. The field lay opteris dilatata of s are Thuidium to e lake shore and	y of this woodland with occasional beech dges of the woodland. Birch (Betula (Corylus avellana) and holly (Ilex ver is varied and in places is dominated by a r Brachypodium sylvaticum. Bryophytes are amariscinum, Mnium hornum and is very steep in places. Along the shore

Site no.	1099	FIPS no.	14782			
Date surveyed	05/09/2005					
Woodland name	Kiltoom	Tov	vnland name	Kiltoom		
					_	
Conservation rating	g and score Mod	lerate 54	Threa	at rating and score	Low	17
Disco. map 4	1 Grid ref.	N424685	6 inch sheet	WM 7 Cor	unty Wes	tmeath
NPWS region N	orth Midlands NHA	code 684	SAC code	-	SPA Code	4043
National Park	Nature Reserve		V	Woodland present in	the 1840s	No
Ownership	Private - Single	Area (ha) 5	.5 Max.	alt. (m) 65	Min. alt. (m)	65
Sub-soil TLs/I	L/A	Soil	BminDW/La	ac/AlluvMIN		
<u>Geography</u>	Woodl	and habitats	Grazing	Hyd	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	50%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	0		
Coastal/Estuary	□ WD2	50%				
	Other habita	ts				
Field notes		E	External data sou	rce: not all data record	led	
scots pine (Pinus sy other half of the site cinerea) in the cano (Crataegus monogy	ne shores of Lough Derrylvestris) and Norway species an example of wet wopy. Mature white willow (na), blackthorn (Prunus ederacea, Phalaris arur	oruce (Picea abies) voodland and is com (Salix alba) is occas (spinosa) and ash s	vith native ash opposed of alder opposed of alder opposed in all opposed in the undopolity and polity and polity and polity on the contract of	(Fraxinus excelsior) (Alnus glutinosa) and erstorey is compose les. The field layer is	in the understor d grey willow (Sa ed of Hawthorn s dominated by U	ey. The alix Jrtica

Site no.	1100	FIPS no. 15108,	80528					
Date surveyed	04/07/2005							
Woodland name Dor	nore	Townland na	ame Donore					
Conservation rating and	Conservation rating and score Moderate 54 Threat rating and score Low 8							
Disco. map 41	Disco. map 41 Grid ref. N412669 6 inch sheet WM 7 County Westmeath							
NPWS region North	n Midlands NHA code	684 SAC	code - SPA Code 4043					
National Park	Nature Reserve		Woodland present in the 1840s Yes					
Ownership Priv	vate - Single Area	a (ha) 2.5	Max. alt. (m) 68 Min. alt. (m) 68					
Sub-soil TLs		Soil Bmin	DW					
Geography	Woodland ha	<u>bitats</u> <u>Gra</u>	zing Hydrological features					
Esker [□ WN1	0% Deer	Seasonal flooding					
Drumlin [□ WN2	0% Cattle	✓ Springs					
Valley [□ WN3	0% Sheep	Lakes					
Lakeside	✓ WN4	0% Rabbit	s Rivers/streams					
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% Grazin	g level 2					
Coastal/Estuary [□ WD2	0%						
,	Other habitats							
Field notes		External d	ata source: not all data recorded					
cinerea) and goat willow species form the unders pseudacorus, Equisetur presence of Poa annua Calliergonella cuspidata sylvatica) and sycamore species make up over 5	w (S. caprea). ash saplings rstorey. The field layer is quum fluitans, Crepis paludosa a. The ground layer is domina. The southern end of the re (Acer pseudoplatanus) w	, hawthorn (Crataegus lite diverse with wet sp a and Carex paniculata nated by Thuidium tan site, situated on a slop ith scattered pedunculected as a suitable site	, ash (Fraxinus excelsior), grey willow (Salix s monogyna), holly (Ilex aquifolium) and low Salix becies such as Filipendula ulmaria, Iris a. Grazing is evident from poaching and the nariscinum, Thamnobryum alopecurum and be, is dominated by mature beech (Fagus late oak (Quercus robur) and Q. rosacea. As exotic e. There is a small area of Prunus laurocerasus ea.					

Site no.	1101	FIPS no.	80526, 15093	3, 15089
Date surveyed	05/07/2005			
Woodland name	Lackan Wood	Tov	wnland name	Soho, Lackan
Conservation rating	g and score Mod	lerate 52	Threa	at rating and score Low 17
Disco. map 4	1 Grid ref.	N392658	6 inch sheet	WM 6 County Westmeath
NPWS region N	NHA	code -	SAC code	- SPA Code 4043
National Park	Nature Reserve		V	Woodland present in the 1840s No
Ownership	Private - Multiple	Area (ha)	9 Max.	alt. (m) 75 Min. alt. (m) 75
Sub-soil Cut		Soil	Cut	
<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	100%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	in 🗌 WD1	0%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	irce: not all data recorded
areas. There is a si (Betula pubescens) aquifolium), rowan Vaccinium myrtillus	mall area in the centre o) in the subcanopy. The (Sorbus aucuparia) and	f the site where mat shrub layer is comp some low S. cinered n some places). The	ure scots pine (osed of Hawtho a. The field laye e ground layer is	erea) is frequent in the canopy in wetter (Pinus sylvestris) form the canopy with birch orn (Crataegus monogyna), holly (Ilex er is dominated by Dryopteris dilatata, s dominated by Thuidium tamariscinum or ea of actively cut bog.

Site no.	1102	FIPS no.	48943, 48944	4, 48945, 48946, 677	702, 67703, 4892	20
Date surveyed	08/06/2005					
Woodland name	Kiltober Esker	Tov	vnland name	Kiltober, Monasset		
Conservation rating	g and score Very	Good 67	Threa	at rating and score	Low	8
Disco. map 4	8 Grid ref.	N388324	6 inch sheet	WM 38/40 Co	unty Wes	tmeath
NPWS region N	NHA	code 918	SAC code	-	SPA Code	-
National Park	Nature Reserve		,	Woodland present in	the 1840s	Yes
Ownership	Private - Multiple	Area (ha)	8.4 Max.	. alt. (m) 95	Min. alt. (m)	80
Sub-soil Basi	Esk/Cut/L/GLs	Soil	BminSW/C	Cut/Lac/BminSP		
Geography	Woodl	and habitats	Grazing	Hyd	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/Floodpla	in 🗌 WD1	0%	Grazing leve	0		
Coastal/Estuary	□ WD2	0%				
	Other habita	its				
Field notes		E	External data sou	urce: not all data record	ded	
woodland on a mos also abundant and frequent. Rubus fru	ized wood centred on frestly intact esker ridge. He pedunculate oak (Quero uticosus, Rubus saxatile, quilegia vulgaris, buckth	azel (Corylus avellar cus robur), birch (Bet Potentilla sterilis, Fi	na) dominates t rula pubescens ragaria vesca a	the canopy whilst as s) and hawthorn (Cra and Arum maculatun	h (Fraxinus exce taegus monogyr n occur in the fie	lsior) is na) are ld layer.

Site no.	1103	FIPS no.	5080			
Date surveyed	15/06/2005]				
Woodland name	Longhill Esker	То	wnland name	Teernacreeve		
Conservation rating	g and score Very	Good 64	Threa	t rating and score	Low	0
Disco. map 4	8 Grid ref.	N350380	6 inch sheet	WM 38 Count	y Wes	tmeath
NPWS region N	lorth Midlands NHA	code -	SAC code	1831 SF	A Code	-
National Park	Nature Reserve		V	Woodland present in the	e 1840s	No
Ownership	Private - Multiple	Area (ha)	5 Max.	alt. (m) 90 N	lin. alt. (m)	80
Sub-soil TLs/	BasEsk/GLs	Soi	BminDW/Br	minSW/BminSW		
<u>Geography</u>	Woodl	and habitats	Grazing	<u>Hydrolo</u>	ogical feature	<u>s</u>
Esker	✓ WN1	0%	Deer	Seasonal	flooding	✓
Drumlin	□ WN2	100%	Cattle	✓ Springs		
Valley	□ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/str	eams	
Bogland	□ WN5	0%	Hares	☐ Damp cle	fts/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	its]		
Field notes			External data sou	rce: not all data recorded		
non-scripta, Geum woodland was on n cinerea), hawthorn	ly draining site on an es urbanum, Circaea luteti nore impeded ground at (Crataegus monogyna) , Circaea lutetiana and (ana and Melica unif the base of the esk and blackthorn (Pru	ora occur in the er and here willo nus spinosa) oc	e field layer here. A sma ow trees were frequent. ccur in both the canopy	all section of t Grey willow and shrub la	he (Salix

Site no.	1104	FIPS no.	21288	
Date surveyed	21/07/2005			
Woodland name	Ballymacmorris Wood	To	wnland name	Ballymacmorris
Conservation rating	and score Mod	lerate 58	Threa	at rating and score Low 17
Disco. map 4	8 Grid ref.	N313371	6 inch sheet	WM 38 County Westmeath
NPWS region N	orth Midlands NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		,	Woodland present in the 1840s No
Ownership	Private - Multiple	Area (ha)	5.6 Max.	alt. (m) 70 Min. alt. (m) 70
Sub-soil Cut		So	il Cut	
<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/Floodplai	n 🗌 WD1	0%	Grazing leve	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	urce: not all data recorded
south of the site the and there is a shruk	e woodland is mature with a word willow	h many large birch (S. aurita). Rubus	trees. Grey wille fruticosus, Agro	cutover raised bog in Co. Westmeath. In the low (Salix cinerea) occurs in the subcanopy, estis stolonifera, Holcus lanatus and Carex ered across it but there is no woodland

Site no.	1105	FIPS no.	48444, 48446, 48445					
Date surveyed	25/05/2005							
Woodland name	Higginstown Wood	To	ownland name Higginstown, Walterstown					
Conservation rating	g and score	oderate 52	Threat rating and score Low 0					
Disco. map 4	8 Grid ref.	N415429	6 inch sheet WM 33 County Westmeath					
NPWS region N	North Midlands	IA code -	SAC code - SPA Code -					
National Park	National Park Nature Reserve Woodland present in the 1840s No							
Ownership	Private - Single	Area (ha)	9.3 Max. alt. (m) 101 Min. alt. (m) 101					
Sub-soil Cut		So	oil Cut					
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 D					
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 source: not all data recorded					
(Salix cinerea) in the aquifolium) are the the site Ulex europe and Rubus fruticos Rhytidiadelphus trie	ne subcanopy. In the of main understorey speeds and blackthorn of with Vaccinium myquetrus are the main	rier areas (western p cies. In the wetter an Prunus spinosa) are tillus present also. Th round layer species p	eat with scattered rowan (Sorbus aucuparia) and grey willow part of site) Hawthorn (Crataegus monogyna) and holly (Ilex reas eared willow (S. aurita) is frequent. In the eastern part of frequent. The field layer is dominated by Dryopteris dilatata rhuidium tamariscinum, Pseudoscleropodium purum and present. Tree bases are covered with Hypnum and. It has also been grazed by cattle in the past.					

Site no.	1106	FIPS no.	35721, 39237	, 35725		
Date surveyed	06/07/2005					
Woodland name	Bracklin Wood	Tov	vnland name	Bracklin		
Conservation rating	and score Very	Good 73	Threa	t rating and score	Low	17
Disco. map 42	2 Grid ref.	N612573	6 inch sheet	VM 13/14/2 Cou	nty Wes	tmeath
NPWS region N	orth Midlands NHA	code -	SAC code		SPA Code	-
National Park	Nature Reserve		V	Woodland present in	the 1840s	Yes
Ownership	Private - Single	Area (ha) 25	5.4 Max.	alt. (m) 70	Min. alt. (m)	70
Sub-soil A/Cu	it	Soil	AlluvMIN/C	ut		
<u>Geography</u>	<u>Woodl</u>	and habitats	Grazing	<u>Hydro</u>	ological feature	<u>s</u>
Esker	□ WN1	15%	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	55%	Horses	✓		
Island	□ WS1	0%	Other			
Riverside/Floodplain	n 🗌 WD1	0%	Grazing level	1		
Coastal/Estuary	WD2	30%				
	Other habita	ts				
Field notes		I	External data sou	rce: not all data recorde	ed 🗌	
into patches of WN an interesting site w (Fraxinus excelsior)	e woodland grades from 1 oak-birch-holly woodla vith many mature pedun), beech (Fagus sylvatic runus laurocerasus) is p	and and more extens culate and sessile o a) and Scots pine (F	sive areas of Wl aks (Quercus s 'inus sylvestris)	N7 bog woodland in t pp.), birch (Betula po , also some large yev	the east of the subescens), ash writees (Taxus	site. It is

Site no.	1107 FIPS no. 35654						
Date surveyed	05/07/2005						
Woodland name	Ballyhealy (Westmeath) Townland name Ballyhealy						
Conservation rating	g and score Moderate 48 Threat rating and score Moderate 25	5					
Disco. map 42	2 Grid ref. N629595 6 inch sheet WM 14 County Westmeath						
NPWS region N	lorth Midlands NHA code - SAC code - SPA Code -						
National Park	National Park Nature Reserve Woodland present in the 1840s No						
Ownership	Coillte Area (ha) 22 Max. alt. (m) 80 Min. alt. (m) 70						
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 Mares Damp clefts/ravines □ Damp clefts/ravines Damp clefts/ravines						
Hill	□ WN6 0% Goats □ Other □						
Plain/Lowlands	WN7 90% Horses						
Island	□ WS1 0% Other						
Riverside/Floodplain	n WD1 O% Grazing level 0						
Coastal/Estuary	□ WD2 10%						
	Other habitats						
Field notes	External data source: not all data recorded						
holly (llex aquifoliun	h (Betula pubescens) woodland mostly planted in the 1980s. Birch dominates teh canopy with some m) occuring in teh shrub layer. Rubus fruticosus dominates the field layer with some Molinia caerulea bugh large the woodland canopy is patchy with Pteridium aquilinum dominating some areas.						

Site no.	1108	FIPS no.	30575			
Date surveyed	17/05/2005]				
Woodland name	Tonlemony Wood	To	wnland name	Tonlemony		
Conservation rating	g and score Mod	derate 48	Threa	at rating and score	Low	8
Disco. map 4	1 Grid ref.	N255529	6 inch sheet	WM 17 Cou	unty Wes	tmeath
NPWS region N	Iorth Midlands NHA	code -	SAC code	-	SPA Code	-
National Park	Nature Reserve		V	Woodland present in	the 1840s	No
Ownership	Private - Single	Area (ha)	Max.	alt. (m) 80	Min. alt. (m)	80
Sub-soil Fenf	Pt/TLs	Soi	FenPt/Bmin	nDW		
Geography	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	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	rce: not all data recorde	ed	
dominated. Birch is (Salix cinerea) and dilatata and Lonice	scens) woodland on a ci spreading out onto this eared willow (S. aurita) ra periclymenum. Bryop main species present. Y	area. There is some in the understorey. hytes are abundant	e scattered Haw The field layer is throughout with	vthorn (Crataegus mo s dominated by Rubu r Thuidium tamariscir	onogyna), grey v us fruticosus, Dr num and Eurhyr	yopteris

Site no.	1109		FIPS no.	34185, 21319	, 34168, 34186, 34187
Date surveyed	23/05/200	5			
Woodland name	Corr Wood		Tow	nland name	Corr
Conservation rating	and score	Moderate	58	Threa	t rating and score Moderate 25
Disco. map 4	Grid ref.	. N2995	511	6 inch sheet	WM 17/24 County Westmeath
NPWS region N	orth Midlands	NHA code	_	SAC code	- SPA Code -
National Park	Nature Rese	erve 🗌		V	Woodland present in the 1840s Yes
Ownership	Coillte	Area	(ha) 26	Max.	alt. (m) 120 Min. alt. (m) 120
Sub-soil Cut/1	Ls		Soil	Cut/BminD\	W
Geography		Woodland hab	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	95%	Horses	
Island		WS1	0%	Other	
Riverside/Floodplair	n 🗌 🕠	WD1	0%	Grazing level	0
Coastal/Estuary		WD2	5%		
	Other	r habitats			
Field notes		_	E	xternal data sou	rce: not all data recorded
Hawthorn (Crataegu Dryopteris dilatata in species in the unde Many pools are pre- woodland and is do understorey is domi	us monogyna) are the field layer. In the field layer, restorey and Molingsent in this area. In this area by dense in this area. Bother in this area.	nd rowan (Sorb Thuidium tama nia caerulea ar The northwes c species such Prunus lauroce th Prunus lauroce	us aucuparia driscinum don nd Sphagnum t edge of the as beech (Fi erasus and Ri ocerasus and) in the unders ninates the gro species domir site is a narrow agus sylvatica) nododendron p Rhododendror	and wet areas. The drier parts contain torey with Vaccinium myrtillus and und layer. The wetter areas contain Salix nate the field and ground layers respectively. It is strip of mixed broadleaf and conifer and Aesculus hippocastanum. Here the conticum. As a result the field and ground in ponticum are also present in the main birch

Site no.	1110	FIPS no.	35124, 35143	8, 63378
Date surveyed	21/06/2005]		
Woodland name	Cavestown	То	wnland name	Cavestown, Rosmead
Conservation rating	g and score Very	Good 73	Threa	t rating and score High 42
Disco. map 42	2 Grid ref.	N625662	6 inch sheet	WM 9 County Westmeath
NPWS region N	lorth Midlands NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Woodland present in the 1840s Yes
Ownership	Coillte	Area (ha)	Max.	alt. (m) 100 Min. alt. (m) 88
Sub-soil Cut/E	BasEsk/GLs	Soi	Cut/BminSV	N
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	✓ WN1	0%	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	80%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n 🗌 WD1	10%	Grazing level	3
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	rce: not all data recorded
mostly birch (Betula (Fraxinus excelsior) frequent in the cand the esker. The WN7 found during the sit	a pubescens) and grey was and hazel (Corylus aveous). The presence of bear woodland is on a more	villow (Salix cinerea ellana): beech (Faguech in conjunction ver impeded peat soil. cies having been re) in the north. The sylvatica and with cattle grazing This section of cently felled; mo	e area of WN7 bog woodland comprising he esker woodland is dominated by ash d sycamore (Acer pseudoplatanus) are ng contributes to a reduced field layer along the site is only lightly grazed. Evidence was ostly Fraxinus for hurleys (only the bottom 2

Site no.	1111	FIPS no.	47714, 63401	, 47711, 63400, 47730, 47714	
Date surveyed	04/08/2005				
Woodland name	Lough Slevin's Wood	Том	nland name	Cullen Beg, Quarry, Clonsheever	
Conservation rating	and score Very	Good 76	Threa	at rating and score High	50
Disco. map 4	1 Grid ref.	N453565	6 inch sheet	WM 19 County Wes	stmeath
NPWS region N	orth Midlands NHA	code -	SAC code	690 SPA Code	-
National Park	Nature Reserve		V	Woodland present in the 1840s	Yes
Ownership	Coillte	Area (ha) 45	Max.	alt. (m) 100 Min. alt. (m)	90
Sub-soil Cut/F	FenPt	Soil	Cut/FenPt		
<u>Geography</u>	<u>Woodl</u>	and habitats	Grazing	Hydrological feature	<u>es</u>
Esker	□ WN1	10%	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	10%	Goats	Other	
Plain/Lowlands	WN7	20%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplain	n 🗌 WD1	0%	Grazing level	3	
Coastal/Estuary	□ WD2	60%			
	Other habita	ts			
Field notes		E	External data sou	rce: not all data recorded	
slyvestris) frequent.	Along the edges of Lou areas of the site were in	igh Slevin, alder (Alr	nus glutinosa) a	of the site were WD2 with Scots pine and Salix sp. were frequent with bird m. Deer were seen on the site and g	h (Betula

Site no.	1112	FIPS no.	21347	
Date surveyed	13/07/2005			
Woodland name	Kinturk Demense	To	wnland name	Kinturk Demense
Conservation rating	and score Mod	lerate 54	Threa	at rating and score Moderate 25
Disco. map 41	Grid ref.	N467686	6 inch sheet	WM 7 County Westmeath
NPWS region No	orth Midlands NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		1	Woodland present in the 1840s Yes
Ownership	Coillte	Area (ha) 20	0.4 Max.	alt. (m) 67 Min. alt. (m) 67
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	ts		
Field notes			External data sou	urce: not all data recorded
(Sorbus aucuparia) i sitchensis) is freque dilatata, Vaccinium r and dominated by T purum. There are se	in the canopy. This woo nt as saplings througho myrtillus, Lonicera perio huidium tamariscinum everal open areas within	odland is quite young but the wood. The field by the wood the field and to a lesser extent the wood which ar	g, having been eld layer is dom dium aquilinum nt, Rhytidiadelp e dominated by	ttered grey willow (Salix cinerea) and rowan planted in 1987. Sitka spruce (Picea inated by Rubus fruticosus. Dryopteris are also present. The ground layer is rich shus triquetrus and Pseudoscleropodium P. aquilinum. There are also small areas of ined to the north eastern pocket of the site.

Site no.	1114	FIPS no.	4245, 4263, 4	265, 63602
Date surveyed	10/05/2005			
Woodland name	Carnpark	Том	nland name	Carnpark, Cappaghbrack
Conservation rating	and score Mod	derate 58	Threa	at rating and score Moderate 33
Disco. map 48	Grid ref.	N124413	6 inch sheet	WM 30 County Westmeath
NPWS region No	orth Midlands NHA	code -	SAC code	2336 SPA Code -
National Park	Nature Reserve		\	Woodland present in the 1840s Yes
Ownership	Coillte	Area (ha) 1	3 Max.	alt. (m) 70 Min. alt. (m) 70
Sub-soil Cut		Soil	Cut	
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	33%	Deer	Seasonal flooding
Drumlin	□ WN2	33%	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	33%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplair	n 🗌 WD1	0%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other habita	its		
Field notes		E	External data sou	urce: not all data recorded
(Quercus spp.) are p considerably younge in the site. There is	present on the site but i er than the oak. The as no grazing on the site a	most of the canopy is h seems to be growin and bramble (Rubus	s ash (Fraxinus ng in plantation fruticosus) dom	nd growing on old cutover. Mature oak is excelsior) and birch (Betula pubescens) and ins. Evidence of oak regeneration was found in inates the field layer. Rhododendron forders conifer plantations.

Site no.	1115	FIPS no	. 31430			
Date surveyed	01/06/2005					
Woodland name	Caran Wood	-	Townland name	Caran		
Conservation rating	and score	Poor 27	Threa	t rating and score	Moderate	25
Disco. map 48	Grid ref.	N507466	6 inch sheet	WM 27 Cour	nty Wes	tmeath
NPWS region N	orth Midlands NH	A code -	SAC code	- 8	SPA Code	-
National Park	Nature Reserve		V	Woodland present in t	he 1840s	No
Ownership	Coillte	Area (ha)	9 Max.	alt. (m) 90	Min. alt. (m)	90
Sub-soil Cut			Soil Cut			
<u>Geography</u>	Wood	land habitats	Grazing	Hydro	ological feature	<u>s</u>
Esker	□ WN1	0%	Deer	Seasona	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	100%	Other			
Riverside/Floodplair	n 🗆 WD1	0%	Grazing level	0		
Coastal/Estuary	□ WD2	0%				
	Other habit	ats				
Field notes			External data sou	rce: not all data recorde	d 🗌	
(Betual pubescens)	ted on freely draining of (90%) and Sitka Sprudland is very young buse.	ce (Picea sitchens	is) (10%). Rubus f	ruticosus and Dryopte	eris dilatata oc	cur in the

Site no.	1116	FIPS no.	14708			
Date surveyed	10/05/2005					
Woodland name	Cornacuask	Tov	vnland name	Cornacuask		
Conservation rating	g and score Mo	derate 46	Threa	at rating and score	High	42
Disco. map 4	1 Grid ref.	N333715	6 inch sheet	WM 2 Cou	inty Wes	tmeath
NPWS region N	lorth Midlands NHA	code -	SAC code	- :	SPA Code	-
National Park	Nature Reserve		\	Woodland present in	the 1840s	Yes
Ownership	Private - Multiple	Area (ha)	2.5 Max.	alt. (m) 80	Min. alt. (m)	80
Sub-soil Cut/	TCh	Soil	Cut/AminPI	DPT/AminPD		
Geography	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/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	ats				
Field notes			External data sou	ırce: not all data recorde	ed 🗌	
dominates the under Dryopteris dilatata l Bryophytes are don	scens) dominated wood erstorey. Prunus lauroco being the only frequent ninant i.e. Thuidium tan adjacent to the wood.	erasus is present on species along with R	the edges of th ubus fruticosus	e woodland. The field s - these do not occur	d layer is very p r under the R. p	oor with onticum.

Site no.	1117	FIPS no.	14691, 14689		
Date surveyed	11/05/2005]			
Woodland name	Ballykildevin	Tov	wnland name	Kilmore	
Conservation rating	g and score Mod	lerate 42	Threa	t rating and score	Low 17
Disco. map 4	1 Grid ref.	N348718	6 inch sheet	WM 2 County	Westmeath
NPWS region N	NHA	code -	SAC code	- SPA C	ode -
National Park	Nature Reserve		V	Woodland present in the 18-	40s Yes
Ownership	Private - Multiple	Area (ha)	5 Max.	alt. (m) 80 Min. a	alt. (m) 75
Sub-soil Cut		Soil	Cut		
<u>Geography</u>	<u>Woodl</u>	and habitats	Grazing	<u>Hydrologica</u>	al features
Esker	□ WN1	0%	Deer	Seasonal floo	ding \square
Drumlin	□ WN2	0%	Cattle	Springs	
Valley	□ WN3	0%	Sheep	Lakes	✓
Lakeside	□ WN4	0%	Rabbits	Rivers/stream	s 🗸
Bogland	✓ WN5	0%	Hares	Damp clefts/ra	avines
Hill	□ WN6	0%	Goats	Other	
Plain/Lowlands	WN7	100%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplai	in 🗌 WD1	0%	Grazing level	0	
Coastal/Estuary	□ WD2	0%			
	Other habita	ts			
Field notes			External data sou	rce: not all data recorded	
Mature pedunculate bank was present of layer of this higher species in the field of woodland with Ti	e oak (Quercus robur) for on the eastern side of the area was dominated by layer of the lower cut ov	orm a small patch or e wood and on this a Vaccinium myrtillus. er areas. Moss cove nd Rhytidiadelphis ti	the south easte area mature sco Rubus fruticost er was very well riquetrus abunda	is aucuparia) is co-dominar ern side of the wood. Up to ots pine (Pinus sylvestris) properties and Dryopteris dilatata we stablished in both lower a ant in the lower area and Spine in the lower area.	5m of a peat revailed. The field were the main and higher areas

Site no.	1118	FIPS no.	9502, 9479, 94	480
Date surveyed	31/08/2005]		
Woodland name	Clothes Rock Wood	Tow	nland name	Castle Tension Demesne
Conservation rating	g and score Mod	derate 46	Threat	rating and score High 42
Disco. map 2	6 Grid ref.	G888126	6 inch sheet	RO 3 County Roscommon
NPWS region N	lorth Midlands NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Voodland present in the 1840s Yes
Ownership	Coillte	Area (ha) 4.	5 Max. a	alt. (m) 60 Min. alt. (m) 50
Sub-soil TNS	Ss	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	0%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai		30%	Grazing level	0
Coastal/Estuary	□ WD2	70%	J	
,	Other habita			
Field notes		L	External data sour	rce: not all data recorded
area was confined broadleaves specie japonica, and Symp There are numerou dominated by even	to 3 linked stands of wores of native origin. Invasion of native origin. Invasion of were allows) were us old walls, buildings an	odland towards the wave exotic species (P found within the surved other artefacts with the signal of the celsion) with a poorly	rest of the FIPS runus laurocera rey area and are in the woodlandefined shrub la	the dominance of exotic species. The survey site which contained at least 50% isus, Rhododendron ponticum, Fallopia e beginning to encroach in many areas. d. The northernmost stand (rectangular) is ayer. The other two stands are comprised of r.

Site no.	1119	FIPS	31992			
Date surveyed	13/06/2005					
Woodland name	Mount Talbot North		Townland nan	ne Mount Talbot		
Conservation rating	and score	loderate	42 T	hreat rating and score	Low	8
Disco. map 40	Grid ref.	M822543	6 inch she	et RO 44	County Roso	ommon
NPWS region N	orth Midlands N	HA code	- SAC c	ode -	SPA Code	-
National Park	Nature Reserve			Woodland present	in the 1840s	No
Ownership	Coillte	Area (ha)	1.5	Max. alt. (m) 50	Min. alt. (m)	40
Sub-soil TLs/	4		Soil BminP	D/AlluvMIN		
Geography	<u>Wo</u>	odland habitats	Grazir	ng <u>H</u>	ydrological feature	<u>s</u>
Esker	□ WN	0%	6 Deer	✓ Sea	sonal flooding	
Drumlin	□ WN2	50%	6 Cattle	Spri	ngs	
Valley	□ WN:	0%	Sheep	Lake	es	
Lakeside	□ WN4	0%	Rabbits	Rive	ers/streams	
Bogland	□ WN:	0%	Hares	Dan	np clefts/ravines	
Hill	□ WN€	0%	Goats	Othe	er	
Plain/Lowlands	✓ WN	0%	6 Horses			
Island	□ ws²	0%	6 Other			
Riverside/Floodplain	n 🗌 WD	0%	Grazing	level 1		
Coastal/Estuary	□ WD2	50%	6			
	Other ha	itats				
Field notes			External data	a source: not all data rec	orded	
many species confi	ned to tracks and pe	imeter of wood.	nensis) scattered t Woodland stand	throughout. Good dive dominated by mid rota ement - closely spaced	rsity of vegetation at the street of the str	

Site no.	1120	FIPS no.	47547, 79565	5, 45760, 79564
Date surveyed	24/04/2005			
Woodland name	Cloonmore	То	wnland name	Cloonmore, Clooncah
Conservation rating	g and score Mo	derate 54	Threa	at rating and score Low 8
Disco. map 4	0 Grid ref.	M963623	6 inch sheet	RO 40 County Roscommon
NPWS region N	lorth Midlands NH	A code 2310	SAC code	440 SPA Code -
National Park	Nature Reserve		1	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha)	5 Max.	alt. (m) 40 Min. alt. (m) 30
Sub-soil Cut		Soi	l Cut	
Geography	Wood	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	100%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	1 0
Coastal/Estuary	□ WD2	0%		
	Other habi	ats		
Field notes			External data sou	rce: not all data recorded
(Crataegus monogy Site intersected by (dominated by Iris pidentified by FIPS (s	na) are frequent cano numerous deep and w seudacorus and Typh	by species. Owner co de drainage ditches. a latifolia) occur withi as not surveyed on the	onfirmed that site. A number of open in the main woold is occasion - the main woold is occasion - the main was occasion - the was occasion - the main was occasion - the main was occasion - the was occasion	(Betula pubescens) and hawthorn e is subject to significant annual flooding. been wet heath and marshy compartments dland site. The southern part of the site as his was on account of the very wet nature of

Site no.	1121	FIPS no.	70068		
Date surveyed	17/05/2005]			
Woodland name	Lecarrow	Tov	vnland name	Lecarrow	
Conservation rating	g and score Mod	lerate 52	Threat	t rating and score L	Low 0
Disco. map 3	Grid ref.	M980886	6 inch sheet	RO 17 County	Roscommon
NPWS region N	orth Midlands NHA	code 608	SAC code	- SPA Cod	de -
National Park	Nature Reserve		٧	Voodland present in the 1840	Os No
Ownership	Private - Single	Area (ha) 6	.1 Max.	alt. (m) 50 Min. alt	t. (m) 40
Sub-soil Cut/	TLs	Soil	Cut/BminPD)	
Geography	Woodl	and habitats	Grazing	<u>Hydrological</u>	<u>features</u>
Esker	□ WN1	0%	Deer	Seasonal floodi	ng 🗌
Drumlin	□ WN2	0%	Cattle	✓ Springs	
Valley	□ WN3	0%	Sheep	Lakes	
Lakeside	□ WN4	95%	Rabbits	Rivers/streams	
Bogland	✓ WN5	0%	Hares	Damp clefts/rav	rines
Hill	□ WN6	0%	Goats	Other	
Plain/Lowlands	□ WN7	5%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	1	
Coastal/Estuary	□ WD2	0%			
	Other habita	ts			
Field notes		!	External data sour	rce: not all data recorded	
pubescens), alder (blackthorn (Prunus dominated by birch	Alnus glutinosa) and Haspinosa) and hawthorn	izel (Corylus avellan (Crataegus monogy eridium aquilinum ar	a). Also area of na). Also small p nd Rubus frutico	sh (Fraxinus excelsior), birch mixed scrub to southeast con pocket of cutover bog woodle sus agg Some trees in the	omprised of and to the north

Site no.	1124	FIPS no.	48875		
Date surveyed	26/05/2005				
Woodland name	Ardan Wood	Tov	vnland name	Ardan	
Conservation rating	and score Moc	lerate 52	Threa	at rating and score Low 8	
Disco. map 48	Grid ref.	N376343	6 inch sheet	WM 38 County Westmeath	
NPWS region N	orth Midlands NHA	code 1711	SAC code	- SPA Code -	
National Park Nature Reserve Woodland present in the 1840s Yes					
Ownership	Private - Single	Area (ha) 2	.7 Max.	alt. (m) 110 Min. alt. (m) 100	
Sub-soil GLs		Soil	BminSW		
<u>Geography</u>	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/Floodplain	n 🗌 WD1	0%	Grazing level	1 0	
Coastal/Estuary	□ WD2	0%			
	Other habita	ts			
Field notes		ſ	External data sou	urce: not all data recorded	
pedunculate oak (Q and hazel (Corylus a blackthorn (Prunus Anemone nemorosa	tuercus robur) is the dor avellana) dominant in th spinosa) which are freq a, Hyacinthoides non-sc	ninant canopy speci le shrub layer. Othel uent. Euonymus eur ripta and several fer	es with frequent r shrub species ropaea is prese rn species - Dry	steep slope with shallow soil. Mature in the ash (Fraxinus excelsior) in the subcanopy is include holly (Ilex aquifolium) and ent also. The field layer is very rich with yopteris affinis, D. filix-mas and Polystichum Thamnobryum alopecurum and Eurhynchium	

	ry Good 70	Townland name	Barbavilla Demens	se	
and score Ve		Townland name	Barbavilla Demens	se	
	ry Good 70				
	ry Good 70				
	,	Threa	at rating and score	Moderate	33
Grid ref.	N519651	6 inch sheet	WM 8 Co	ounty Wes	stmeath
orth Midlands N	A code -	SAC code	-	SPA Code	-
National Park Nature Reserve Woodland present in the 1840s Yes					
Private - Single	Area (ha)	16.5 Max.	alt. (m) 100	Min. alt. (m)	90
RckCa/L		Soil BminDW/A	minSW/BminPDPT	/Lac	
					20
				-	<u>#S</u>
				_	
				~	
		•	_		
					-la
				Cana	415
_			1 2		
		Grazing leve			
Other hab	tats				
		External data sou	ırce: not all data recor	rded	
ica), sycamore (Acer s and Symphoricarpo d layers are poor due is dominated by alde Sycamore (Acer pseu	pseudoplatanus) a s albus invasion. H to invasive shrubs r (Alnus glutinosa) doplatanus). The f	and Abies nordmar lazel (Corylus avel and cattle grazing and ash (Fraxinus ield layer is quite r	nniana. In the ungra llana) is the main na j. The other type of s excelsior) with sor ich with Filipendula	azed areas there ative understorey woodland is on a me scattered gre ulmaria, Cardan	is v species. a wet y willow
	Nature Reserve Private - Single RckCa/L Wood WN1 WN2 WN3 WN4 WN5 WN6 WN7 WN7 WD1 WD2 Other habit d of 2 different types of ica), sycamore (Acer is and Symphoricarpos d layers are poor due is dominated by alde Sycamore (Acer pseudosycamore (Acer p	Orth Midlands NHA code - Nature Reserve	Nature Reserve	Nature Reserve	SAC code SPA Code SPA Code SPA Code Nature Reserve Woodland present in the 1840s

Site no.	1127		FIPS no.	14557, 14558	3		
Date surveyed	06/09/2005	5					
Woodland name	Pakenhamhall		Tow	nland name	Pakenhamhall		
Conservation rating	and score	Moderate	42	Threa	at rating and score	Low	17
Disco. map 41	1 Grid ref.	N4467	06	6 inch sheet	WM 3 Co	ounty Wes	tmeath
NPWS region N	orth Midlands	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Rese	rve		\	Woodland present in	n the 1840s	Yes
Ownership	Private - Single	Area	(ha) 3	Max.	alt. (m) 100	Min. alt. (m)	90
Sub-soil TLs			Soil	BminDW			
<u>Geography</u>	<u>7</u>	Woodland hab	<u>itats</u>	Grazing	Hyd	drological feature	<u>s</u>
Esker	□ W	VN1	0%	Deer	Seaso	onal flooding	
Drumlin	W	VN2	40%	Cattle	Spring	gs	
Valley	W	VN3	0%	Sheep	Lakes	5	
Lakeside	W	VN4	0%	Rabbits	Rivers	s/streams	
Bogland	W	VN5	0%	Hares	Damp	clefts/ravines	
Hill	✓ W	VN6	0%	Goats	Other		
Plain/Lowlands	W	VN7	0%	Horses			
Island	□ W	VS1	0%	Other			
Riverside/Floodplain	n 🗌 W	VD1	60%	Grazing level	0		
Coastal/Estuary	W	VD2	0%				
	Other	habitats					
Field notes			E	External data sou	urce: not all data recor	ded	
This woodland is co robur), Beech (Fagu understorey is plant is dominated by larg the understorey. Th capillaris, Holcus lar	us sylvatica), syca ed with many tree ge Pedunculate of e field layer is con	amore (Acer ps e species inclu bak. The woodla emposed of gra	seudoplatant ding both na and is quite o ss species -	is) and Europe tive and non-nopen with occa mainly Dactylis	ean larch (Larix deci ative species. The s sional Hawthorn (C s glomerata, Agrost	dua) in the cano smaller area of w rataegus monog	py. The oodland

Site no.	1128	FIPS no.	14556		
Date surveyed	06/09/2005				
Woodland name	Tullynally	To	ownland name	Pakenhamhall, Tullynally	
Conservation rating	and score	Poor 27	Threa	at rating and score	Low 0
Disco. map 41	1 Grid ref.	N449704	6 inch sheet	WM 3 County	Westmeath
NPWS region N	orth Midlands NH.	A code -	SAC code	- SPA Co	ode -
National Park	Nature Reserve		,	Woodland present in the 184	10s Yes
Ownership	Private - Single	Area (ha)	2 Max.	alt. (m) 90 Min. a	lt. (m) 85
Sub-soil TLs		So	il BminDW/B	SminPD	
<u>Geography</u>	Wood	and habitats	Grazing	<u>Hydrologica</u>	l features
Esker	□ WN1	0%	Deer	Seasonal floor	ding
Drumlin	□ WN2	0%	Cattle	✓ Springs	
Valley	□ WN3	0%	Sheep	Lakes	
Lakeside	WN4	0%	Rabbits	Rivers/streams	s 🗌
Bogland	WN5	0%	Hares	☐ Damp clefts/ra	vines
Hill	✓ WN6	0%	Goats	Other	
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplain	n 🗌 WD1	100%	Grazing leve	2	
Coastal/Estuary	□ WD2	0%			
	Other habit	ats			
Field notes			External data sou	urce: not all data recorded	
(Quercus robur) with composed of grass	h occasional Tilia x eui	opaea along the ed lanatus, Agrostis st	ges. There is no olonifera, A. cap	by is dominated by large pedion understorey present. The find billaris and Dactylis glomerated to tree bases.	eld layer is

Site no.	1131		FIPS no.	35737			
Date surveyed	05/05/20	05					
Woodland name	Reynella		Tow	nland name	Reynella		
Conservation rating	g and score	Poor	33	Threat	t rating and score	Low	8
Disco. map 4	2 Grid re	ef. N548	588	6 inch sheet	WM 13 Cou	unty Wes	tmeath
	lorth Midlands	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Res	serve		V	Voodland present in	the 1840s	Yes
Ownership Private - Single Area (ha) 3.3 Max. alt. (m) 110 Min. alt. (m) 105						105	
Sub-soil TLs/	FenPt		Soil	BminPDPT/	FenPt/BminDW		
Geography		Woodland ha	<u>bitats</u>	Grazing	<u>Hyd</u>	rological feature	<u>s</u>
Esker	✓	WN1	0%	Deer	Season	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/Floodplai	n 🗌	WD1	50%	Grazing level	1		
Coastal/Estuary		WD2	0%				
	Oth	er habitats	WS2 50%				
Field notes			E	xternal data soui	rce: not all data record	led	
Coastal/Estuary WD2 0% Other habitats WS2 50%							

Site no.	1132	FI	IPS no.	82482				
Date surveyed	04/05/2005							
Woodland name	Reynella Lough		Tow	nland name	Reynella			
Conservation rating	g and score	Poor	36	Threa	at rating and s	score	Moderate	33
Disco. map 4	2 Grid ref.	N553582	2	6 inch sheet	WM 13	County	Wes	tmeath
NPWS region N	lorth Midlands	HA code	-	SAC code	-	SP	A Code	-
National Park	Nature Reserve			,	Woodland pre	esent in the	e 1840s	Yes
Ownership	Private - Single	Area (h	a) 2	Max.	. alt. (m) 1	00 M	lin. alt. (m)	100
Sub-soil TLs/	FenPt		Soil	FenPt/Bmi	nDW/BminPD	PT		
Geography	Wo	odland habita	<u>ts</u>	Grazing		Hydrolo	gical feature	<u>s</u>
Esker	□ WN		0%	Deer		Seasonal	flooding	\checkmark
Drumlin	□ WN		0%	Cattle		Springs		\checkmark
Valley	□ WN		0%	Sheep		Lakes		
Lakeside	✓ WN		0%	Rabbits		Rivers/stre	eams	
Bogland	□ WN		0%	Hares		Damp clef	fts/ravines	
Hill	□ WN		0%	Goats		Other		
Plain/Lowlands	WN		0%	Horses				
Island	□ ws		0%	Other				
Riverside/Floodplai	n 🗌 WD	10	00%	Grazing leve	0			
Coastal/Estuary	□ WD		0%					
	Other ha	oitats						
Field notes			E	external data sou	urce: not all data	a recorded		
soils. Beech (Fague excelsior) and goat found in the shrub ulmaria, and Ranur	adleaved wood by a s sylvatica) is preser willow (Salix caprea layer, and there is a noulus repens. The earth indicates good	throughout was also occur in eld layer with lge of the woo	with mature the canop Dryopteriod is part o	e trees around by. Holly (Ilex a s dilatata, Chry of a garden fea	the edge of the aquifolium) and ysosplenium cature. Low gra	ne woodlar d wych elr oppositifolio azing is evi	nd. Ash (Frat n (Ulmus gla um, Filipend dent with ma	kinus bra) are ula

Site no.	1133	FIPS no.	35734	
Date surveyed	06/05/2005			
Woodland name	Ballyowen	То	wnland name	Reynella
Conservation rating	g and score P	por 33	Threa	at rating and score Moderate 33
Disco. map 4	2 Grid ref.	N559571	6 inch sheet	WM 20 County Westmeath
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)	2.2 Max.	alt. (m) 92 Min. alt. (m) 90
Sub-soil TLs/	GLs/FenPt	So	I BminPDPT	/BminDW/BminSRPT/FenPt
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/Floodplai	n WD1	100%	Grazing leve	3
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	urce: not all data recorded
ash (Fraxinus exce input and disturban	Isior) dominant in the ce	ntre. Elder (Sambu nex obtusifolius and	cus nigra) is als	edge. Hawthorn (Crataegus monogyna) and so present. Ground flora indicative of high N le. Woodland wet in parts. Bryophytes mainly

Site no.	1141	FIPS no.	46601			
Date surveyed	11/08/2005					
Woodland name	Clonybane	Tov	vnland name	Clonybane		
Conservation rating	and score P	oor 36	Threa	t rating and score	Low	8
Disco. map 48	Grid ref.	N226474	6 inch sheet	WM 24 Coun	ty West	meath
NPWS region N	orth Midlands NHA	code -	SAC code	- SI	PA Code	-
National Park	Nature Reserve		V	Noodland present in th	ne 1840s	No
Ownership	Private - Single	Area (ha) 2	.6 Max.	alt. (m) 82	Min. alt. (m)	82
Sub-soil A/TLs	s	Soil	AlluvMIN/Bi	minDW		
<u>Geography</u>	Woodla	and habitats	Grazing	Hydrol	logical features	<u>i</u>
Esker	□ WN1	0%	Deer	Seasona	l flooding	
Drumlin	□ WN2	100%	Cattle	✓ Springs		
Valley	□ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/st	reams	
Bogland	□ WN5	0%	Hares	☐ Damp cle	efts/ravines	
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplair	n 🗹 WD1	0%	Grazing level	1		
Coastal/Estuary	□ WD2	0%				
	Other habita	ts]		
Field notes		ı	External data sou	rce: not all data recorded	i 🗌	
and mature ash (Fra adjacent to the strea	voodland is dominated to axinus excelsior). Grey am. There is no real under a helix. The ground	willow (Salix cinerea derstorey present. T) is occasional he field layer is	in the north eastern co dominated by Circaea	orner of the site Lutetiana, Ger	anium

Site no.	1143	FIPS no.	48273			
Date surveyed	26/07/2005]				
Woodland name	Knockasha Wood	Tov	vnland name	Coolatoor		
Conservation rating	and score Mod	lerate 42	Threa	t rating and score	Low	8
Disco. map 48	Grid ref.	N242433	6 inch sheet	WM 31 Cour	nty Wes	meath
NPWS region N	orth Midlands NHA	code -	SAC code	- 8	SPA Code	-
National Park	Nature Reserve		V	Woodland present in t	the 1840s	No
Ownership	Private - Single	Area (ha)	2 Max.	alt. (m) 180	Min. alt. (m)	110
Sub-soil TLs/I	RckCa	Soil	BminSW/Br	minDW		
<u>Geography</u>	Woodl	and habitats	Grazing	Hydro	ological feature	<u>s</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 c	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 recorde	ed	
Westmeath. The wo hawthorn (Crataegu	on well drained mineral codland canopy is domin is monogyna) and black I lutetiana, and Urtica di	nated by large ash (f thorn (Prunus spino	Fraxinus excels sa) frequent in	sior) trees with a subc	anopy of matur	

Site no.	1145		FIPS no.	48236, 48237	7		
Date surveyed	03/08/20	005					
Woodland name	Gortnafada		Tov	vnland name	Curragh		
L							
Conservation rating	and score	Poor	39	Threa	at rating and score Low	8	
Disco. map 48	Grid r	ef. N225	442	6 inch sheet	WM 31 County W	estmeath	
NPWS region North Midlands NHA code - SAC code - SPA Code -							
National Park	National Park Nature Reserve Woodland present in the 1840s No						
Ownership P	rivate - Multip	le Area	a (ha) 2	2 Max.	alt. (m) 90 Min. alt. (m)	90	
Sub-soil Cut			Soil	Cut			
Geography		Woodland hal	bitats	Grazing	Hydrological featu	<u>ires</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	90%	Horses			
Island		WS1	0%	Other			
Riverside/Floodplain		WD1	0%	Grazing level	I 1		
Coastal/Estuary		WD2	10%				
	Oth	ner habitats					
Field notes			I	External data sou	urce: not all data recorded		
This is a small netwo layer. The field layer light grazing by shee	contains Moli	inia caerulea, Pt	eridium aquili	n cutover raise num and Dryop	ed bog in Co. Westmeath. There is pteris dilatata. There is evidence o	no shrub f some	

Site no.	1146	FIPS no.	48308, 67696	3
Date surveyed	09/08/2005]		
Woodland name	Bunanagh Wood	Tov	vnland name	Breaghmore
Conservation rating	g and score Mod	lerate 46	Threa	at rating and score Low 8
Disco. map 4	8 Grid ref.	N292433	6 inch sheet	WM 31 County Westmeath
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)	1 Max.	alt. (m) 110 Min. alt. (m) 110
Sub-soil Fenl	Pt	Soil	FenPt	
<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	100%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodpla	in 🗌 WD1	0%	Grazing level	I 0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes		ı	External data sou	ırce: not all data recorded
with frequent Salix layer is composed	species in the shrub laye	er. Hawthorn (Cratae inia caerulea, Desch	egus monogyna nampsia cespito	og. There are many wetter areas in the wood a) is scattered in the understorey. The field osa, Pteridium aquilinum, Dryopteris dilatata Thuidium tamariscinum.

Site no.	1147	FIPS no. 67701
Date surveyed	17/08/2005	
Woodland name	Coolalough	Townland name Coolalough
Conservation rating	g and score Moderate	Threat rating and score Low 8
Disco. map 4	8 Grid ref. N286	6 inch sheet WM 31 County Westmeath
NPWS region N	lorth Midlands NHA code	- SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Private - Multiple Are	ea (ha) 5.2 Max. alt. (m) 90 Min. alt. (m) 70
Sub-soil Basi	Esk/GLs/TLs	Soil BminSW/BminDW
Geography	Woodland ha	abitats Grazing Hydrological features
Esker	✓ WN1	0% Deer Seasonal flooding
Drumlin	□ WN2	100% 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/Floodplai	in 🗌 WD1	0% Grazing level 2
Coastal/Estuary	□ WD2	0%
	Other habitats	
Field notes		External data source: not all data recorded
Mainly due to the e	xtensive canopy, but partly du o flora was low. Circaea lutetia	hazel (Corylus avellana) and frequent mature ash (Fraxinus excelsior). e to disturbance from browsers (the site is used for winter grazing) the na was one of the most common herb species. There was an old path

Site no.	1148 FIPS no. 63041
Date surveyed	14/04/2005
Woodland name	Glassavullaun Townland name Glassavullaun
Conservation rating	g and score Poor 33 Threat rating and score Low 8
Disco. map 5	Grid ref. O102208 6 inch sheet DU 24 County Dublin
NPWS region	North Eastern NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	Local Authority Area (ha) 1 Max. alt. (m) 180 Min. alt. (m) 180
Sub-soil A/G	Gr Soil AlluvMIN/AminSW
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 100% Goats □ Other
Plain/Lowlands	□ WN7 0% Horses □
Island	WS1 Other
Riverside/Floodplai	in WD1 Grazing level 0
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
(Fraxinus excelsior layer. The site was	wood by a reservoir in Co. Dublin. The wood is dominated by grey willow (Salix cinerea) with ash common at the edges of the wood. Agrostis stolonifera and Epilobium montanum occur in the field more accessible at the time of survey as the water level of the reservoir had been dropped to allow for Bulldozer tracks were present on some of the site.

Site no.	1149	FIPS no. 34011	
Date surveyed	12/04/2005		
Woodland name	Lough Crew	Townland name L	Lough Crew
Conservation rating	g and score P	or 39 Threat	rating and score Low 0
Disco. map 42	2 Grid ref.	N570742 6 inch sheet ME	E 15A/150 County Meath
NPWS region	North Eastern NHA	code - SAC code	- SPA Code -
National Park	Nature Reserve	We	oodland present in the 1840s Yes
Ownership	Coillte	Area (ha) 1 Max. a	lt. (m) 150 Min. alt. (m) 135
Sub-soil Rck0	Ca	Soil BminSW	
<u>Geography</u>	Woodla	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	Unknown
Riverside/Floodplain	n 🗌 WD1	0% Grazing level	1
Coastal/Estuary	□ WD2	0%	
	Other habita	3	
Field notes		External data source	e: not all data recorded
site. Excellent verna	al field layer with Hyacin	azel (Corylusa avellana) woodland o noides non-scripta, Primula vulgaris Irained. Evidence of some conifer re	on shallow valley-side within larger forestry, Conopodium majus and Anemone emoval.

Site no.	1150	FIPS no. 23428, 23453,	23470
Date surveyed	18/04/2005		
Woodland name	Collon North	Townland name	Collon, Whiteriver
Conservation rating	g and score Very	Good 64 Threat	rating and score High 42
Disco. map 3	6 Grid ref.	0007843 6 inch sheet	LH 20 County 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) 35 Max. a	alt. (m) 140 Min. alt. (m) 95
Sub-soil TLP:	SsS/RckNCa/A	Soil AminPD/Am	ninSP/A
Geography	Woodl	nd habitats Grazing	Hydrological features
Esker	□ WN1	0% Deer	Seasonal flooding
Drumlin	□ WN2	40% Cattle	Springs
Valley	□ WN3	0% Sheep	Lakes
Lakeside	□ WN4	0% Rabbits	☐ Rivers/streams ✓
Bogland	□ WN5	50% Hares	☐ Damp clefts/ravines ☐
Hill	✓ WN6	0% Goats	Other
Plain/Lowlands	□ WN7	0% Horses	
Island	□ WS1	0% Other	
Riverside/Floodplai		10% Grazing level	3
Coastal/Estuary	□ WD2	0%	
	Other habita	s	
Field notes		External data sour	rce: not all data recorded
hazel (Corylusa average pubescens) and great frequent, particular with Chrysospleniu Laurel infestation w	ellana) type woodland w ey willow (Salix cinerea) ly near the road where it m, Deschampsia cespito	n alder (Alnus glutinosa), peduncul Chrysosplenium is abundant in the occurs with Hornbeam. The southe a and Oxalis acetosella being abu	s fairly wet, ash (Fraxinus excelsior) and ate oak (Quercus robur), birch (Betula field layer. Beech (Fagus sylvatica) is rn section consists of Ash- birch woodland ndant in the field layer. The site has severe ntial areas of good woodland. The site is

Site no.	1151	FIPS no.	79822, 2472			
Date surveyed	21/04/2005					
Woodland name	Phoenix Park	Тс	ownland name	Dublin County Borough	า	
Conservation rating	and score	Poor 39	Threa	at rating and score	Moderate	25
Disco. map 50	Grid ref.	O106356	6 inch sheet	DU 18 County	/ Dub	olin
NPWS region N	North Eastern NI	IA code -	SAC code	- SP	A Code	-
National Park	National Park Nature Reserve Woodland present in the 1840s Yes					
Ownership	Local Authority	Area (ha)	14.5 Max.	alt. (m) 40 M	in. alt. (m)	40
Sub-soil TLs		Sc	oil BminDW/B	minPD		
Geography	Woo	dland habitats	Grazing	Hydrolo	gical features	
Esker	□ WN1	0%	Deer	✓ Seasonal f	flooding	
Drumlin	□ WN2	75%	Cattle	Springs		
Valley	□ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/stre	eams	
Bogland	□ WN5	0%	Hares	☐ Damp clef	ts/ravines	
Hill	□ WN6	0%	Goats	Other		
Plain/Lowlands	✓ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplain	n 🗌 WD1	0%	Grazing leve	I 4		
Coastal/Estuary	□ WD2	25%				
	Other hab	tats				
Field notes			External data sou	urce: not all data recorded		
in the subcanopy ar into two parts by a 5	nd shrub layers. Euro 5 m strip of grassland and a herd of approxi	ean larch (Larix dec and the releve was r	idua) is frequent ecorded in the la	hawthorn (Crataegus mo in the east of the site. T argest section of the site site visit. Evidence of ol	he woodland . There is hea	is split vy

Site no.	1152	FIPS no.	18461, 18438	3, 18436, 18455, 80741	
Date surveyed	10/06/2005]			
Woodland name	Abbotstown	Tov	vnland name	Abbotstown	
Conservation rating	g and score Mod	derate 46	Threa	at rating and score High	42
Disco. map 5	0 Grid ref.	O090385	6 inch sheet	DU 13 County Dublin	
NPWS region	North Eastern NHA	code -	SAC code	- SPA Code -	
National Park	Nature Reserve		١	Woodland present in the 1840s Ye	s
Ownership	Local Authority	Area (ha)).1 Max.	alt. (m) 50 Min. alt. (m) 3	5
Sub-soil Rck(Ca/GLs/TLs/A	Soil	BminSW/Br	minDW/BminPD/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/Floodplai	in WD1	100%	Grazing level	0	
Coastal/Estuary	□ WD2	0%			
	Other habita	its			
Field notes		I	External data sou	urce: not all data recorded	
pseudoplatanus). Sof the site. Field lay sylvatica. Used as	Shrub layer of holly (llex er is poor dominated by	aquifolium) and haw Hedera with patche Is so heavy littering o	thorn (Crataegues of Arum, Phyof cans through	Fraxinus excelsior) and sycamore (Acer us monogyna). Laurel dominates large area lititis, Brachypodium sylvaticum, Carex nout site. Overall a poor site in terms of olin.	а

Site no.	1153 FIPS no.	23981, 23956
Date surveyed	13/06/2005	
Woodland name	Tankardstown South To	wnland name Tankardstown, Horistown
Conservation rating	g and score Poor 30	Threat rating and score Low 8
Disco. map 4	Grid ref. 0911784	6 inch sheet ME 12 County Meath
NPWS region	North Eastern NHA code -	SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Private - Multiple Area (ha)	1.5 Max. alt. (m) 150 Min. alt. (m) 100
Sub-soil Rckl	NCa Soi	il AminSW
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		Grazing level 2
Coastal/Estuary	□ WD2 0%	
	Other habitats	
Field notes		External data source: not all data recorded
excelsior) and syca sphondylium and H	amore form the canopy with an understorey	ed on an escarpment between arable fields. Ash (Fraxinus of hawthorn (Crataegus monogyna). Heracleum d layer, with Geum urbanum and Geranium robertianum also d nearby.

Site no.	1154	FIPS no.	71393			
Date surveyed	29/07/2005					
Woodland name	Gartinadress	То	wnland name	Gartinadress		
Conservation rating	g and score F	oor 30	Threa	at rating and score	Low	17
Disco. map 27	'A Grid ref.	H339025	6 inch sheet	CV 24 Cou	inty Ca	avan
NPWS region N	orth Midlands NHA	code -	SAC code	- :	SPA Code	-
National Park	Nature Reserve		\	Woodland present in	the 1840s	Yes
Ownership	Coillte	Area (ha)	2 Max.	alt. (m) 0	Min. alt. (m)	50
Sub-soil RckN	NCa/TLPSsS	Soi	I AminSW/A	minPD		
<u>Geography</u>	Wood	and habitats	Grazing	Hydr	ological feature	<u>s</u>
Esker	□ WN1	0%	Deer	Season	nal 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/Floodplai	n 🗌 WD1	100%	Grazing level	0		
Coastal/Estuary	□ WD2	0%				
	Other habita	ats				
Field notes			External data sou	rce: not all data recorde	ed 🗌	
regeneration has le pseudoplatanus), a field layer is predon	dleaved plantation betwood to a high diversity of the loan of the	ree species, includir eech (Fagus sylvati is, Deschampsia ce	ng ash hazel (Co ca), wych elm a spitosa and vari	orylus avellana), syca ind guelder-rose (Vib ous ferns. Herbs incl	amore (Acer urnum opulus). ude Ajuga repta	The

Site no.	1155	FIPS no.	83071, 48667	7, 40396
Date surveyed	17/06/2005			
Woodland name	Aghyrassy	To	ownland name	Aghyrass
Conservation rating	g and score Ver	y Good 73	Threa	at rating and score Low 17
Disco. map 4	8 Grid ref.	N363374	6 inch sheet	WM 32/38 County Westmeath
NPWS region N	NH	A code -	SAC code	1831 SPA Code -
National Park	Nature Reserve		,	Woodland present in the 1840s Yes
Ownership	Private - Multiple	Area (ha)	8.1 Max.	. alt. (m) 100 Min. alt. (m) 80
Sub-soil GLs	/BasEsk/A	Sc	bil BminSW/A	lluvMIN
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	in WD1	0%	Grazing leve	3
Coastal/Estuary	□ WD2	0%		
	Other habi	ats		
Field notes			External data sou	urce: not all data recorded
individuals. This is The ground flora at	an esker woodland dor	ninated by hazel (Co diverse. There are	orylus avellana) many land owne	difficult to differentiate species with immature with some ash (Fraxinus excelsior) and oak. ers for this site each of whom manages the .

Site no.	1156	FIPS no	. 18805		
Date surveyed	02/06/2005				
Woodland name	Flagpole Lough Shore	;	Townland name	Dawsongrove Demesne	
Conservation rating	and score Mo	oderate 52	Threa	at rating and score Low	17
			r		
Disco. map 28		H607160	6 inch sheet		naghan
NPWS region N	orth Midlands NF	A code 1	SAC code	- SPA Code	-
National Park	Nature Reserve		\	Woodland present in the 1840s	Yes
Ownership	Coillte	Area (ha)	2.9 Max.	alt. (m) 80 Min. alt. (m)	79
Sub-soil Cut			Soil Cut		
Geography	Wood	lland habitats	Grazing	Hydrological feature	<u>es</u>
Esker	□ WN1	0%	Deer	Seasonal flooding	\checkmark
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	1	
Coastal/Estuary	□ WD2	0%			
	Other habi	tats			
Field notes			External data sou	ırce: not all data recorded	
Lough shore woodle Cootehill. The field arundinacea forms	layer is dominated in p	laces by Carex ela arce species Carda	ler (Alnus glutinosa ata, C. riparia, and amine amara and	a) on a gleyed soil, 2 km northeast on the control of the control	ris

Site no.	1157	FIPS no. 71584				
Date surveyed	24/05/2005					
Woodland name	Skeagh Headland	Townland name Skeagh				
Conservation rating	g and score Mod	derate 46 Threat rating and score Moderate 33				
Disco. map 3	Grid ref.	H651010 6 inch sheet CV 28 County Cavan				
NPWS region N	NPWS region North Midlands NHA code - SAC code - SPA Code -					
National Park	Nature Reserve	Woodland present in the 1840s Yes				
Ownership	Private - Single	Area (ha) 1.7 Max. alt. (m) 153 Min. alt. (m) 150				
Sub-soil TLP	SsS/Water	Soil AminPD/Water				
<u>Geography</u>	Woodl	land 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	10% Goats Other				
Plain/Lowlands	WN7	0% Horses				
Island	□ WS1	0% Other				
Riverside/Floodplai	in 🗌 WD1	90% Grazing level 0				
Coastal/Estuary	□ WD2	0%				
	Other habita	ats				
Field notes		External data source: not all data recorded				
where the headland (Quercus robur), bi Deschampsia cesp	d meets the main shore, rch (Betula pubescens) itosa dominate the field	nd, 5 km northwest of Baileborough. There are small areas of wet woodland, but most of the site is well drained and dominated by a mix of pedunculate oak and sycamore (Acer pseudoplatanus). Rubus fruticosus, Dryopteris dilatata and layer. Near the wetter areas are Rhododendron ponticum thickets. This shrub ntre of the site, which has recently been planted up with oak.				

Site no.	1158	FIPS no.	20563		
Date surveyed	26/04/2005				
Woodland name	Killyconigan	To	wnland name	Killyconigan	
Conservation rating	g and score Mod	lerate 48	Threa	at rating and score Moderate 33	3
Disco. map 28	Grid ref.	H660331	6 inch sheet	MO 9 County Monaghan	
NPWS region N	lorth Midlands NHA	code -	SAC code	- SPA Code -	
National Park	Nature Reserve		,	Woodland present in the 1840s No	
Ownership	Local Authority	Area (ha) 6	6.7 Max.	. alt. (m) 85 Min. alt. (m) 65	
Sub-soil TDC	Ss	Soi	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 leve	0	
Coastal/Estuary	□ WD2	0%			
	Other habita	ts			
Field notes			External data sou	urce: not all data recorded	
dominated by ash (willow (Salix caprea field layer is domina ground layer. The s	Fraxinus excelsior) with a). Wych Elm (Ulmus gla ated by Rubus fruticosus	sycamore (Acer psolbra) and hawthorn of and Hyacinthoides g being on the side	eudoplatanus), (Crataegus mor non-scripta. Rl of a drumlin. Al	town. A young secondary woodland structure pedunculate oak (Quercus robur) and goat nogyna) are abundant in the shrub layer. The hytidiadelphus triquetrus dominates the lder is abundant along a canal along the	

Site no.	1159	F	FIPS no.	24704			
Date surveyed	11/05/2005						
Woodland name	Barmeath Castle I	ill	Tow	nland name	Barmeath		
Conservation rating	g and score	Moderate	42	Threa	at rating and score	Moderate	33
Disco. map 3	6 Grid ref.	O08788	0	6 inch sheet	LH 18	ounty L	outh
NPWS region	North Eastern	NHA code	1801	SAC code	-	SPA Code	-
National Park	Nature Reserv	e 🗆		,	Woodland present	n the 1840s	Yes
Ownership	Private - Single	Area (I	ha) 12	.9 Max.	alt. (m) 60	Min. alt. (m)	50
Sub-soil TLP:	SsS/RckNCa		Soil	AminDW/A	minSW		
Geography	<u>W</u>	oodland habita	<u>ats</u>	Grazing	Hy	drological feature	<u>es</u>
Esker	□ □	1	0%	Deer	Seas	onal flooding	
Drumlin	ıw	2	0%	Cattle	Sprin	gs	
Valley	ıw	3	0%	Sheep	Lakes	6	
Lakeside	ıw	4	0%	Rabbits	River	s/streams	
Bogland	□ wi	5	0%	Hares	Damp	clefts/ravines	
Hill	✓ Wi	6	0%	Goats	Other	·	
Plain/Lowlands	□ WI	7	0%	Horses			
Island	□ w:	1	0%	Other			
Riverside/Floodplai	n 🗌 Wi	1 1	00%	Grazing leve	0		
Coastal/Estuary	□ WI	2	0%				
	Other h	abitats					
Field notes			E	External data sou	ırce: not all data reco	rded	
Area of modified we Beech forming the some gaps and add laurocerasus) infes oppositifolium and surveyed but were	canopy. Some larg ding to structural di tation. Hedera heli Hyacinthoides non-	beech (Fagu ersity. Section and Rubus fro scripta are also	s sylvatica) ns of the wo uticosus for o found. Th	trees have fal ood are domina rm dense cove his site is within	len and remain in thated by heavy Cher or in other areas. Ch on NHA 1801, other s	ne woodland crea ry Laurel (Prunus rrysosplenium sections of the NI	ating

Site no.	1160		FIPS no.	Non FIPS			
Date surveyed	26/05/200	5					
Woodland name	Porteen Wood		Tow	nland name	Porteen, Ballyneva	igh West	
Conservation rating	and score	Moderate	46	Threat	t rating and score	Low	0
				_			
Disco. map 4	7 Grid ref	. M8414	404	6 inch sheet	RO 50 Co	ounty Rosc	ommon
NPWS region N	lorth Midlands	NHA code	-	SAC code	-	SPA Code	4097
National Park	Nature Rese	erve 🗌		V	Voodland present in	n the 1840s	No
Ownership	Private - Multiple	Area	ı (ha) 1.	Max.	alt. (m) 40	Min. alt. (m)	40
Sub-soil Cut/	A		Soil	Cut/AlluvMII	N		
Geography		Woodland hab	oitats	Grazing	Hyd	Irological feature	<u>s</u>
Esker		WN1	0%	Deer	Seaso	nal flooding	✓
Drumlin		WN2	0%	Cattle	✓ Spring	ıs	
Valley		WN3	0%	Sheep	Lakes		
Lakeside		WN4	0%	Rabbits	Rivers	s/streams	
Bogland		WN5	95%	Hares	Damp	clefts/ravines	
Hill		WN6	0%	Goats	Other		
Plain/Lowlands		WN7	5%	Horses			
Island		WS1	0%	Other			
Riverside/Floodplai	in 🗹 🕦	WD1	0%	Grazing level	1		
Coastal/Estuary		WD2	0%				
	Othe	r habitats					
Field notes			E	xternal data sour	rce: not all data record	ded	
This is a small frag are alder (Alnus glu layer. Valeriana off field layer.	ıtinosa) and grey	willow (Salix c	inerea), and a	ash (Fraxinus e		h alder in the sh	rub

Site no.	1161	FIPS no	10975		
Date surveyed	08/08/2005				
Woodland name	Derrycassan		Townland name	Derrycassan	
Conservation rating	and score M	oderate 54	Threa	at rating and score Low	0
Disco. map 27	A Grid ref.	H230131	6 inch sheet	CV 13 County Cavan	
NPWS region No	orth Midlands Ni	IA code -	SAC code	- SPA Code -	
National Park	Nature Reserve		,	Woodland present in the 1840s N	0
Ownership	Coillte	Area (ha)	4 Max.	. alt. (m) 58 Min. alt. (m) 5	55
Sub-soil Cut/T	DCSsS		Soil Cut/AminP	D	
<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	Unknown	
Riverside/Floodplair	n 🗌 WD1	0%	Grazing leve	1	
Coastal/Estuary	□ WD2	0%			
	Other hab	tats			
Field notes			External data sou	urce: not all data recorded	
at the southern end with Rubus fruticosu caerulea, Filipendula femina all being pre- cuttings present with	to wet in the north, was, Rubus idaeus and aulmaria, Succisa present and frequent. The Sphagnum spp, Pot	th an associated of Dryopteris dilatat atensis, Blechnum ere is no apparent amageton polygor	change in species. a dominant, to high spicant, Lychnis fl management and ifolius and Callierg	O km west of Killashandra. It grades from d The field layer changes from low diversity h diversity with Vaccinium myrtillus, Molinia los-cuculi, Carex rostrata and Athyrium filix I some low grazing. There are old peat gon cordifolium. At the southern tip of the s Pine Marten scat recorded.	a :-

Site no.	1162	FIPS no. 48949
Date surveyed	05/08/2005	
Woodland name	Mullaghmacateer	Townland name Mullaghmacateer
Conservation rating	g and score Very	y Poor 18 Threat rating and score Moderate 33
Disco. map 3	5 Grid ref.	H856007 6 inch sheet MO 31 County Monaghan
NPWS region N	lorth Midlands NHA	A code - SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s No
Ownership	Coillte	Area (ha) 1.4 Max. alt. (m) 75 Min. alt. (m) 45
Sub-soil TLPS	SsS	Soil AminDW/AminPD
Geography	<u>Woodl</u>	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/Floodplai	n 🗌 WD1	0% Grazing level 4
Coastal/Estuary	□ WD2	0%
	Other habita	ats
Field notes		External data source: not all data recorded
heavily grazed. Haz excelsior and wych	zel (Corylus avellana) ar	, 4 km southeast of Carrickmacross. It is a south facing side of a drumlin which is nd hawthorn (Crataegus monogyna) make up the canopy with large Fraxinus ng frequent. The herb layer is sparse due to heavy grazing and trampling with ing common.

Site no.	1163	FIPS no.	18680, 164	
Date surveyed	03/08/2005]		
Woodland name	Killycramph Wood Sho	reline Tov	wnland name	Bellamont Forest
Conservation rating	g and score Mod	lerate 52	Threa	at rating and score Low 8
Disco. map 28	Grid ref.	H616152	6 inch sheet	CV 17 County Cavan
NPWS region N	lorth Midlands NHA	code 1	SAC code	- SPA Code -
National Park	Nature Reserve		\	Woodland present in the 1840s Yes
Ownership	Coillte	Area (ha)	2 Max.	alt. (m) 82 Min. alt. (m) 79
Sub-soil TLPS	SsS	Soil	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	80%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	I 1
Coastal/Estuary	□ WD2	20%		
	Other habita	ts]
Field notes			External data sou	urce: not all data recorded
willow-ash and birch placed in the wet we in the canopy and g layer. The field layer	h woodland on the lakes oodland close to the lak grey willow (Salix cinerea er was dominated by Pha and layer. There was evi	shore, with a strip of eshore. Alder (Alnus a) was frequent. Ald alaris arundinacea, f	birch-alder-spross glutinosa) and er and ash (Fra Filipendula ulma	Lough. The site consists of WN6 wet alderuce woodland further back. A releve was birch (Betula pubescens) are co-dominant exinus excelsior) were dominant in the shrub eria and Carex elata. Calliergon cuspidatum eer. The soil type was fen peat and the site

Site no.	1164		FIPS no.	86118, 3476,	71710, 8189		
Date surveyed	19/07/200	5					
Woodland name	Newtown		Tow	nland name	Newtown		
Conservation rating	g and score	Moderate	52	Threa	t rating and score	Low	0
Disco. map 3	4 Grid ref.	. N3659	996	6 inch sheet	CV 25	County C	avan
NPWS region N	lorth Midlands	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Rese	erve 🗌		V	Woodland present	in the 1840s	Yes
Ownership	Coillte	Area	(ha) 4.	3 Max.	alt. (m) 60	Min. alt. (m)	55
Sub-soil Cut/	TGr/RckNCa		Soil	Cut/AminPI	D/AminSW		
Geography		Woodland hab	oitats_	Grazing	Hy	ydrological feature	<u>s</u>
Esker		WN1	0%	Deer	Seas	sonal flooding	✓
Drumlin		NN2	0%	Cattle	✓ Sprir	ngs	
Valley		NN3	0%	Sheep	Lake	es	✓
Lakeside		NN4	0%	Rabbits	Rive	rs/streams	
Bogland	✓ \	NN5	0%	Hares	Dam	p clefts/ravines	
Hill		NN6	0%	Goats	Othe	er	
Plain/Lowlands		NN7	100%	Horses			
Island		NS1	0%	Other			
Riverside/Floodplai	n 🗌 🕠	ND1	0%	Grazing level	1		
Coastal/Estuary		ND2	0%				
	Other	r habitats					
Field notes			E	external data sou	rce: not all data reco	orded	
An area of woodlandense young birch holly (llex aquifoliur some Vaccinium maquifolium) and bird. The field layer here Vaccinium myrtillus otherwise there is r	(Betula pubescer m). The field laye yrtillus. In the cer ch beneath. In the includes Carex in Sphagnum spp	ns) woodland was the site of the site of the site of south-wester rostrata, Juncu	vith frequent rosed of Rubuis a stand of next of the selfusus and selfusus and	rowan (Sorbus is fruticosus, D mature pedunc site the ground I Potentilla palu	aucuparia), grey v ryopteris dilatata a culate oak (Quercu is poorly draining ustris together with	willow (Salix cinere and Oxalis acetose us robur) with holly with sally more at a Rubus fruticosus	ea) and ella with v (llex bundant.

Site no.	1166	FIPS no.	48675, 48674	4, 67708, 48695, 48696, 48697, 48672
Date surveyed	04/06/2005			
Woodland name	Newtownlow Esker	Voodland	Townland name	Newtownlow
Concernation ratio	and soors	on Cood 70	T la na a	
Conservation rating	g and score v	ery Good 70	Inrea	at rating and score Low 8
Disco. map 4	8 Grid ref.	N363374	6 inch sheet	WM 32/38 County Westmeath
NPWS region N	North Midlands N	HA code -	SAC code	1831 SPA Code -
National Park	Nature Reserve		1	Woodland present in the 1840s Yes
Ownership	NPWS	Area (ha)	11 Max.	. alt. (m) 110 Min. alt. (m) 90
Sub-soil Bas	Esk/GLs	S	Soil BminSW/B	minSP
<u>Geography</u>	<u>Wo</u>	odland habitats	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 □
Hill	□ WN6	0%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodpla	in 🗌 WD1	20%	Grazing level	1
Coastal/Estuary	□ WD2	0%		
	Other hal	itats		
Field notes			External data sou	urce: not all data recorded
NPWS have put in are fenced. NPWS esker has mature a (Quercus robur), as spindle tree (Euony site particularly near	a path, stiles and gat have recently carried ash woodland with ha sh (Fraxinus excelsio mus europaeus) are	e to allow public acc out work on the work el understorey. Mat), Irish whitebeam (found along the esk	tess to the site. The odland cutting tree ture hazel coppice Sorbus hibernica), er. Beech (Fagus	some land on the south western side. he boundaries of the NPWS managed land les and saplings to create pathways. The le is found along the esker. Pedunculate oak hawthorn (Crataegus monogyna) and sylvatica) is found in the southern part of the s found under hazel (Corylus avellana) and

Site no.	1167	FIPS no.	Non FIPS			
Date surveyed	01/07/2005					
Woodland name	Coolinarig	То	wnland name	Coolinarig		
Conservation rating	g and score Mo	derate 46	Threa	at rating and score	Moderate	33
Disco. map 6	1 Grid ref.	S890896	6 inch sheet	WI 27 Cour	nty Wic	klow
NPWS region	South Eastern NH.	A code -	SAC code	- S	PA Code	-
National Park	Nature Reserve		١	Woodland present in the	he 1840s	No
Ownership	Private - Single	Area (ha)	1 Max.	alt. (m) 250	Min. alt. (m)	230
Sub-soil Rckl	NCa	So	il AminSW			
Geography	Wood	and habitats	Grazing	Hydro	logical features	<u>3</u>
Esker	□ WN1	0%	Deer	Seasona	al flooding	
Drumlin	□ WN2	100%	Cattle	✓ Springs		
Valley	□ WN3	0%	Sheep	✓ Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/s	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	I 4		
Coastal/Estuary	□ WD2	0%				
	Other habit	ats				
Field notes			External data sou	urce: not all data recorded	d 🗌	
willow (Salix aurita) has no shrub layer; acetosella, Agrostis	orylus avellna) coppice, sessile oak (Quercus, sessile oak (Quercus, herbs are low and show a capillaris and Primula farmed in the area sinc	petraea) and wet gr w signs of grazing. F vulgaris. The history	assland. Hazel o Field layer specie	coppice is grazed by ca es include Anemone n	attle and sheep emorosa, Oxa	and lis

Site no.	1168	FIPS no.	46380			
Date surveyed	19/07/2005]				
Woodland name	Rathshane	Tov	wnland name	Mullaghmeen		
Conservation rating	g and score P	oor 30	Threa	at rating and score	Moderate	33
Disco. map 4	1 Grid ref.	N459786	6 inch sheet	WM 1/3 Cou	inty West	meath
NPWS region N	NHA	code -	SAC code		SPA Code	-
National Park	Nature Reserve		\	Woodland present in	the 1840s	No
Ownership	Coillte	Area (ha) 1	.3 Max.	alt. (m) 120	Min. alt. (m)	90
Sub-soil Rck0	Ca/TLs	Soil	BminSW/B	minDW		
Geography	Woodl	and habitats	Grazing	<u>Hydro</u>	ological feature	<u>8</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	in WD1	100%	Grazing level	3		
Coastal/Estuary	□ WD2	0%				
	Other habita	ts				
Field notes			External data sou	urce: not all data recorde	ed 🗌	
pseudoplatanus) ar to the north eastern nigra). Blackthorn (herbs present - Chr	excelsior) dominated wore occasional along the ore occasional along the occas	edges. Sessile oak (The shrub layer is n idant in the north we ium, Veronica monta	Quercus petrae nainly compose estern edge. The ana, Glechoma	ea) and hazel (Corylued of ash saplings and edited layer shows signed hederacea and ferns	s avellana) are d elder (Sambuo gns of grazing v	confined cus vith low

Site no.	1169	FIPS no.	67308	
Date surveyed	12/07/2005			
Woodland name	The Quill Woods	Tov	wnland name	Kilmacanoge South
Conservation rating	g and score Mo	derate 54	Threat	t rating and score Low 0
Disco. map 5	6 Grid ref.	O245137	6 inch sheet	WI 7 County Wicklow
NPWS region	South Eastern NH	A code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Voodland present in the 1840s Yes
Ownership	Private - Single	Area (ha)	7 Max.	alt. (m) 140 Min. alt. (m) 105
Sub-soil Rckl	NCa/TCSsS	Soil	AminSW/An	ninDW/AminSRPT
Geography	Wood	land 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	2
Coastal/Estuary	□ WD2	0%		
	Other habit	ats		
Field notes			External data sour	rce: not all data recorded
slope of Great Sug- developed, even th consists of sessile (Ilex aquifolium) is aquilinum. Luzula s	arloaf, Co. Wicklow. Th ough it is quite young (oak (Quercus petraea) common in the shrub la	s woodland was sur- canopy height <10m and birch (Betula pul yer. The ground flora I. Grazing (deer) was	veyed because of in places, but so pescens), with free is dominated b	of Kilmacanoge village, on the north-eastern of its size and naturalness. It is well-ome section are much older). The canopy requent Rowan (Sorbus aucuparia). Holly by Vaccinium myrtillus and Pteridium es, with a definite browse line. No threats

Site no.	1170	FIPS no.	5206	
Date surveyed	10/08/2005			
Woodland name	Bellamont Forest Centi	е То	wnland name	Bellamont Forest
Conservation rating	and score Mod	lerate 42	Threa	at rating and score Low 17
Disco. map 28	A Grid ref.	H607157	6 inch sheet	CV 17 County Cavan
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)	8.5 Max.	alt. (m) 80 Min. alt. (m) 79
Sub-soil Cut/T	TLPSsS	Soi	Cut/AminPl	D
<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/Floodplair	n 🗌 WD1	5%	Grazing leve	1
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	urce: not all data recorded
alder locally abunda arundinacea, Filiper small areas with haz	int. The field layer is a c ndula ulmaria and Lythr zel (Corylus avellana) a	lense mix of Iris pse um salicaria. Ribes nd sycamore (Acer	eudacorus, Care nigrum is locally pseudoplatanus	II. The canopy is dominated by sally with ex elata, Carex vesicaria, Phalaris y frequent. Back from the shore are some s). The soil is a heavy gley. Deer tracks were cea has become established in one small

Site no.	1171	FIPS no.	37527		
Date surveyed	21/07/2005				
Woodland name	Derrysheridan South S	Shore T	ownland name	Derrysheridan	
Conservation rating	and score Mo	derate 46	Threa	at rating and score Low	8
Disco. map 34	Grid ref.	N447826	6 inch sheet	ME 8 County Meath	
NPWS region N	lorth Eastern NH	A code 987	SAC code	- SPA Code 4065	5
National Park	Nature Reserve		,	Woodland present in the 1840s)
Ownership	Coillte	Area (ha)	2 Max.	. alt. (m) 64 Min. alt. (m) 62	2
Sub-soil Cut/L	-	S	oil Cut/Lac		
<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/Floodplair	n 🗌 WD1	0%	Grazing leve	el O	
Coastal/Estuary	□ WD2	0%			
	Other habit	ats			
Field notes			External data sou	urce: not all data recorded	
(Salix cinerea), birch fairly species rich wi Lycopus europaeus	h (Betula pubescens) a ith Carex elata, Filipen and Potentilla palustri m the shore is an area	ınd alder (Alnus glı dula ulmaria, Lysin s. The woodland m	utinosa) with som nachia vulgaris, L nerges into reed s	n. The canopy is dominated by grey willow the ash (Fraxinus excelsior). The field layer is bythrum salicaria, Phalaris arundinacea, swamp along the lakeshore and fen to the tranagement, grazing and non-natives. The	S

Site no.	1172	FIPS	no. 37527			
Date surveyed	25/07/2005					
Woodland name	Derrysheridan North	Shore	Townland name	Derrysheridan		
Conservation rating	and score M	oderate 5	4 Thi	eat rating and score	Low	0
Disco. map 34	Grid ref.	N447829	6 inch sheet	ME 8 Co	unty M	eath
NPWS region N	orth Eastern Ni	IA code 98	SAC coo	e -	SPA Code	4065
National Park	Nature Reserve			Woodland present in	n the 1840s	No
Ownership	Coillte	Area (ha)	Ma	ax. alt. (m) 65	Min. alt. (m)	62
Sub-soil Cut			Soil Cut			
<u>Geography</u>	Woo	dland habitats	Grazing	Hyd	Irological feature	<u>s</u>
Esker	□ WN1	0%	Deer	Seaso	nal flooding	✓
Drumlin	□ WN2	50%	Cattle	Spring	JS .	
Valley	□ WN3	0%	Sheep	Lakes		✓
Lakeside	✓ WN4	0%	Rabbits	Rivers	/streams	
Bogland	□ WN5	0%	Hares	Damp	clefts/ravines	
Hill	□ WN6	40%	Goats	Other		
Plain/Lowlands	□ WN7	10%	Horses			
Island	□ WS1	0%	Other	Unknown		
Riverside/Floodplair	n 🗌 WD1	0%	Grazing le	vel 1		
Coastal/Estuary	□ WD2	0%				
	Other hab	tats	•			
Field notes			External data	source: not all data record	ded	
birch (Betula pubeso ulmaria, among othe soil on the headland understorey. Hedera layer. The boundary	cens). Field flora comers. Old cutaway ban I supports a dry wood a helix, Geum urbanu to the south of both	orises Carex elacs support Vacci of ash (Fraxinum and Viola sp. voodland types	ata, Lycopus europ nium myrtillus and s excelsior) and bin are frequent in the is diffuse, grading	inated by sally with ald aeus, Phalaris arundin Pteridium aquilinum. Tech with a hawthorn (C field layer with abundainto conifer plantation. de access to a boatho	Tacea and Filiper To the west, sha rataegus monog ant mosses in th There is some e	ndula llow dry yna) e ground evidence

Site no.	1174	FIPS no.	46276							
Date surveyed	17/08/2005									
Woodland name	Annies Bog	Tov	vnland name	Annies						
Conservation rating	Conservation rating and score Poor 36 Threat rating and score Low 0									
Disco. map 28	Grid ref.	H487217	6 inch sheet	MO 16 County M	lonaghan					
NPWS region N	lorth Midlands NHA	code -	SAC code	- SPA Code	-					
National Park	Nature Reserve		V	Woodland present in the 1840s	No					
Ownership	Private - Single	Area (ha) 1	.8 Max.	alt. (m) 52 Min. alt. (m	50					
Sub-soil Cut		Soil	Cut							
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological feat	<u>ures</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	100%	Horses							
Island	□ WS1	0%	Other							
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	I 1						
Coastal/Estuary	□ WD2	0%								
	Other habita	ts								
Field notes		ļ	External data sou	rce: not all data recorded						
present in places w cinerea) with young	here the bog had been of ash (Fraxinus excelsion	cut. The canopy was b) throughout. Filiper	s largely birch (E ndula ulmaria, M	ing to the Hilton demesne. Ditche Betula pubescens) and grey willow Molinia caerulea were frequent thr una vulgaris was also present. Pi	w (Salix oughout					

Site no.	1175 FIPS no. 46277
Date surveyed	15/08/2005
Woodland name	Coolnacarte Plantation Townland name Hilton Demesne
Conservation rating	g and score Poor 33 Threat rating and score Moderate 25
Disco. map 28	Grid ref. H485202 6 inch sheet MO 16 County Monaghan
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) 2.5 Max. alt. (m) 55 Min. alt. (m) 50
Sub-soil Cut/	TLPSsS Soil Cut/AminPD
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 O% Horses □
Island	□ WS1 0% Other □
Riverside/Floodplai	
Coastal/Estuary	□ WD2 100%
	Other habitats
Field notes	External data source: not all data recorded
woodland has a var Douglas fir (Pseudo sericea dominates	In display the state of the sta

Site no.	1176	FIPS no.	51799			
Date surveyed	16/08/2005					
Woodland name	The Downs Wood	Tov	wnland name	Hilton Demesne		
Conservation rating	g and score Mod	derate 54	Threa	t rating and score	Moderate	33
Disco. map 28	Grid ref.	H490212	6 inch sheet	MO 16 Cou	unty Mon	aghan
NPWS region N	North Midlands NHA	code -	SAC code	-	SPA Code	-
National Park	Nature Reserve		V	Woodland present in	the 1840s	Yes
Ownership	Private - Single	Area (ha)	Max.	alt. (m) 52	Min. alt. (m)	49
Sub-soil Cut/	TLPSsS	Soil	Cut/AminD\	W/AminPD		
Geography	Woodl	and habitats	Grazing	<u>Hydr</u>	ological features	<u> </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/Floodpla	in 🗌 WD1	100%	Grazing level	1		
Coastal/Estuary	□ WD2	0%				
	Other habita	ats]		
Field notes			External data sou	rce: not all data recorde	ed	
been selectively thi understorey also co guelder-rose occur shrub and ground I	naged broadleaf woodla inned allowing growth of ontains ash (Fraxinus ex in the shrub layer. Diffe ayer. The owner indicate species occur within the	tall, straight ash (Fracelsior) with sycamorent phases of manaed that continuous tr	axinus excelsion ore (Acer pseud agement are evi	r) and birch to develo coplatanus). Bird che ident through the var	op. The develop rry (Prunus padi ying developme	ing us) and nt of the

Site no.	1177		FIPS no.	11486, 21439,	, 42761, 214	438			
Date surveyed	19/08/20	005							
Woodland name	ough Fea Lal	ke	Tow	nland name	Corduff, Do	oouatty, Nuremore			
Conservation rating and score Very Good 70 Threat rating and score Moderate 25									
Disco. map 35	Disco. map 35 Grid ref. H821059 6 inch sheet MO 31 County Monaghan								
NPWS region No	rth Midlands	NHA code	-	SAC code	-	SPA Code	-		
National Park	Nature Re	serve		V	Voodland pr	esent in the 1840s	Yes		
Ownership F	Private - Single	e Area	(ha) 22	2 Max.	alt. (m)	50 Min. alt. (m)	32		
Sub-soil Cut/TI	_PSsS/RckNC	Ca	Soil	Cut/AminDV	W/AminSW				
Geography		Woodland hat	<u>oitats</u>	Grazing		Hydrological featur	<u>es</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	20%	Goats		Other			
Plain/Lowlands		WN7	0%	Horses					
Island		WS1	0%	Other					
Riverside/Floodplain		WD1	80%	Grazing level	0				
Coastal/Estuary		WD2	0%						
	Oth	er habitats							
Field notes			E	xternal data soui	rce: not all da	ata recorded			
dominated by beech dominated by beech and Lonicera periclyi thickets. Along the w Phalaris arundinacea lakeside vegetation, shore - here the field	(Fagus sylvat ash and pedi menum. Prunt estern shore of a, Ribes nigrui but there is ar layer is comp eas at the nor	tica), ash (Fraxing unculate oak, with us laurocerasus of the lough is and m, Phragmites and area of birch/atosed of Filipence	nus excelsior) th a field laye and Rhodode n area of alde ustralis and F sh/sally wood lula ulmaria, (and peduncular of Rubus frution ponticun r/sally/ birch willpendula ulmaand on an areachrysosplenium	ate oak (Que cosus, Circa n are freque coodland on aria. The ea a of drying p n oppositifoli	e is mature modified wo ercus robur), with a field aea lutetiana, Dryopteri ent forming medium siz fen peat with a field lay stern shore has no dep beat set back from the I ium, Rubus fruticosus a urbance and Rhododer	d layer s spp. ed /er of th to the ough		

Site no.	1178	FIPS no.	42760						
Date surveyed	18/08/2005]							
Woodland name	Derrylavan	Tow	vnland name Derrylavan						
Conservation rating	Conservation rating and score Moderate 54 Threat rating and score Low 17								
Disco. map 3	Grid ref.	H820015	6 inch sheet MO 31 County Monaghan						
NPWS region	NPWS region North Midlands NHA code - SAC code - SPA Code -								
National Park	Nature Reserve		Woodland present in the 1840s Yes						
Ownership	Private - Single	Area (ha) 6.	.8 Max. alt. (m) 50 Min. alt. (m) 35						
Sub-soil Cut/	RckNCa/TLPSsS	Soil	Cut/AminSW/AminDW						
<u>Geography</u>	Woodl	and habitats	Grazing Hydrological features						
Esker	□ WN1	0%	Deer ☐ Seasonal flooding ✓						
Drumlin	□ WN2	90%	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	0%	Horses						
Island	□ WS1	0%	Other						
Riverside/Floodpla	_	0%	Grazing level 1						
Coastal/Estuary	□ WD2	0%							
•	Other habita								
Field notes		E	External data source: not all data recorded						
southwest of Carrio sycamore (Acer ps frequent beneath. native tree species small stand of sally which is wooded of grazing is low. Rho	ckmacross. Pedunculate eudoplatanus) are occas The field layer is domina occur at this site. The so in a depression. In the in the top. Some recent be	oak (Quercus robur) sional. Wych elm (Uli ted by Rubus fruticos oil is shallow and we northern part of the seech felling was obs	rylus avellana) woodland on rocky, undulating ground, 2 km) is frequent in the canopy. Beech (Fagus sylvatica) and mus glabra) and hawthorn (Crataegus monogyna) are sus and Hedera helix and is not very diverse. Several ell drained, except in the northwest corner where there is a site there is a sheer-sided rocky outcrop some 15m high served and cattle access the wood although the level of noricarpos albus) form small patches. Overall this site had a						

Site no.	1179	FIPS no. 38056
Date surveyed	22/08/2005	
Woodland name	Stickillin	Townland name Stickillin
Conservation rating	g and score P	Poor 39 Threat rating and score Low 0
Disco. map 3	6 Grid ref.	N991909 6 inch sheet LH 17 County Louth
NPWS region	North 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) 28 Min. alt. (m) 28
Sub-soil A/TL	.s	Soil AlluvMIN/BminDW
Geography	Woodla	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/Floodplai	n 🗌 WD1	0% Grazing level 2
Coastal/Estuary	□ WD2	0%
	Other habita	ats
Field notes		External data source: not all data recorded
excelsior) dominate layer. The ground f	es the canopy with hawth	ee. The woodland is in a landscape of intense arable agriculture. Ash (Fraxinus horn (Crataegus monogyna) and elder (Sambucus nigra) forming the shrub ts by Hedera helix and in other sections by Urtica dioica. The tall ash trees

Site no.	1190	FIPS no.	Non FIPS	
Date surveyed	04/08/2005]		
Woodland name	Shelton	Tov	vnland name	Shelton
Conservation rating	g and score Mod	derate 48	Threa	at rating and score Low 0
Disco. map 6	2 Grid ref.	T213754	6 inch sheet	WI 40 County Wicklow
NPWS region	South Eastern NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha)).9 Max.	alt. (m) 30 Min. alt. (m) 10
Sub-soil A/Ma	ade	Soil	AlluvMIN/M	1ade
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/Floodplai	n 🗌 WD1	0%	Grazing level	1 2
Coastal/Estuary	□ WD2	0%		
	Other habita	its		
Field notes		!	External data sou	urce: not all data recorded
ponds (possible fer young birch (Betula Ground flora consis (many burrows see	tiliser factory nearby) in pubescens), with occases of grassy areas (Agren). The site extends do	the past. It is mainly sional sessile oak (Costis spp.), or places vn to the Avoca Rive	r located on a m Quercus petraea s with Luzula syl er where a strip	2 sides of an area which was used as settling nan-made sloping bank. It is dominated by a) (also young) and silver birch (B. pendula). Idvatica. Grazing by rabbits appears heavy of over-mature beech (Fagus sylvatica) and I (pheasants and ducks).

Site no.	1191 FIPS no. 16192
Date surveyed	24/08/2005
Woodland name	Allenwood North Townland name Allenwood North
Conservation rating	g and score Moderate 48 Threat rating and score Low 17
Disco. map 4	Grid ref. N747276 6 inch sheet KD 12/13 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) 30 Max. alt. (m) 80 Min. alt. (m) 80
Sub-soil Cut	Soil Cut
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
Hill	□ WN6 0% Goats □ Other □
Plain/Lowlands	□ WN7 100% Horses □
Island	☐ WS1 Other
Riverside/Floodplai	
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
canopy and subcar	eloped on old cutover that was abandoned 50 years ago. Birch (Betula pubescens) dominates the lopy with frequent grey willow (Salix cinerea) trees and poles. The woodland is very young. Rubus nia caerulea are prominent within the field layer. A dump for domestic waste is planned for the cutover and.

Site no.	1193	FIPS no. 16845
Date surveyed	31/08/2005	
Woodland name	Carrick	Townland name Carrick
Conservation rating	g and score Moderate	Threat rating and score Low 8
Disco. map 4	9 Grid ref. N636	6365 6 inch sheet KD 02 County Kildare
NPWS region	North Eastern NHA code	- SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s No
Ownership	Private - Single Are	ea (ha) 4 Max. alt. (m) 80 Min. alt. (m) 80
Sub-soil A/TL	.S	Soil AlluvMIN/BminPD
<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	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		0% Grazing level 0
Coastal/Estuary	□ WD2	0%
·	Other habitats	
Field notes		External data source: not all data recorded
pedunculate oak (Coof holly (Ilex aquifo fruticosus, Hedera	Quercus robur) is occasional, e- lium) and hawthorn (Crataegus	n cutover bog. Ash (Fraxinus excelsior) is frequent in the canopy while especially along the edges of the woodland. The understorey is composed is monogyna). The field layer is poor and is dominated by Rubus and Dryopteris dilatata. The ground layer is composed of Thuidium

Site no.	1194	FIPS no.	16806, 75218						
Date surveyed	30/08/2005								
Woodland name	Kilcooney River Woo	d To	wnland name Demense						
Conservation rating	g and score	Poor 33	Threat rating and score Low	17					
Disco. map 4	9 Grid ref.	N710345	6 inch sheet KD 8 County Kildare						
NPWS region	North Eastern N	HA code -	SAC code - SPA Code -						
National Park	National Park Nature Reserve Woodland present in the 1840s No								
Ownership	Private - Single	Area (ha)	4 Max. alt. (m) 90 Min. alt. (m) 90)					
Sub-soil L/TL	s/GLs	Soi	Lac/BminSW/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 D						
Hill	□ WN6	0%	Goats Other						
Plain/Lowlands	□ WN7	0%	Horses						
Island	□ WS1	0%	Other						
Riverside/Floodplai		0%	Grazing level 2						
Coastal/Estuary	□ WD2	100%							
	Other hat	itats							
Field notes			External data source: not all data recorded						
(Fraxinus excelsion sycamore (Acer pse composed of hawth robertianum and Gowestern section (the), beech (Fagus sylva eudoplatanus) and och orn (Crataegus mond eum urbanum in the e is section shows evid	cica), silver fir (Abies a casional pedunculate gyna) and Ulmus spe astern section and Ur ence of grazing and ha	he 18th and 19th centuries. The canopy is composed of as alba), Larix x marschlinsii, Norway spruce (Picea abies), oak (Quercus robur). The understorey is patchy and is cies. The field layer is mainly Hedera helix, Geranium tica dioica, Poa trivialis and other grass species in the as a more open canopy). The ground layer is poor o decomposing wood and tree bases.	;h					

Site no.	1196	FIPS no.	Non FIPS, 19	395, 2977, 16814, 1	6813	
Date surveyed	30/08/2005]				
Woodland name	Loughnacush	Tov	vnland name	Loughnacush, Kilke	easkin, Parsonst	own
Conservation rating	g and score Mod	derate 54	Threa	t rating and score	Low	0
Disco. map 4	9 Grid ref.	N730326	6 inch sheet	KD 8 Cou	unty Kil	dare
NPWS region	North Eastern NHA	code -	SAC code	-	SPA Code	-
National Park	Nature Reserve		V	Noodland present in	the 1840s	No
Ownership	Bórd na Móna	Area (ha) 2	Max.	alt. (m) 80	Min. alt. (m)	80
Sub-soil Cut/	TLs	Soil	Cut/BminP[DPT/BminPD		
Geography	Woodl	and habitats	Grazing	<u>Hydi</u>	rological feature	<u>s</u>
Esker	□ WN1	0%	Deer	Season	nal flooding	✓
Drumlin	□ WN2	5%	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	70%	Horses			
Island	□ WS1	25%	Other			
Riverside/Floodplai	n WD1	0%	Grazing level	1		
Coastal/Estuary	□ WD2	0%				
	Other habita	ıts				
Field notes		1	External data sou	rce: not all data record	ed	
for the extraction of helix), bramble (Ru	scens) woodland which f milled peat. The woodl bus fruticosus) and fern coppice with willow (Sali	and is young and do s in the field layer. T	minated by dow he western edg	vny birch in the cano je of the woodland c	py and ivy (Hed	era

Site no.	1198	FIPS no.	16140				
Date surveyed	18/08/2005						
Woodland name	Heritage Park Wood	Tov	wnland name	Lullymore			
Conservation rating	Conservation rating and score Moderate 46 Threat rating and score Low 8						
Disco. map 49	9 Grid ref.	N700250	6 inch sheet	KD 12 Count	ty Ki	ldare	
NPWS region	NPWS region North Eastern NHA code - SAC code - SPA Code -						
National Park Nature Reserve Woodland present in the 1840s Yes						Yes	
Ownership	Private - Single	Area (ha) 2	.1 Max. a	alt. (m) 80 N	Min. alt. (m)	80	
Sub-soil Cut		Soil	Cut				
Geography	Woodl	and habitats	Grazing	Hydrole	ogical feature	<u>s</u>	
Esker	□ WN1	75%	Deer	Seasonal	l flooding		
Drumlin	□ WN2	0%	Cattle	Springs			
Valley	□ WN3	0%	Sheep	Lakes			
Lakeside	WN4	0%	Rabbits	Rivers/str			
Bogland	✓ WN5	0%	Hares		efts/ravines		
Hill	□ WN6	0%	Goats	☐ Other			
Plain/Lowlands	□ WN7	25%	Horses				
Island	□ WS1	0%	Other Grazing level	0			
Riverside/Floodplaid Coastal/Estuary	n	0%	Grazing level	0			
oddia'' Loidai'y	Other habita						
Field notes			External data sour	ce: not all data recorded			
cutover bog. This is part of the site and	vithin the Lullymore Her s an acid oak (Quercus : birch (Betula pubescen ntaining two replica neo	k rosacea) woodland s) more frequent tow	d with ash (Fraxional of the cutove the cuto	nus excelsior) frequen r bog. Within the site t	nt on the more there are two	mineral	

Site no.	1199	FIPS no.	16880	
Date surveyed	24/08/2005			
Woodland name	Ballindoolin	То	wnland name	Ballindoolin
Conservation rating	g and score Mo	derate 46	Threa	at rating and score High 42
Disco. map 4	9 Grid ref.	N641375	6 inch sheet	KD 2 County Kildare
NPWS region N	North Eastern NH/	A code -	SAC code	- SPA Code -
National Park	Nature Reserve		,	Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha)	7.6 Max.	. alt. (m) 83 Min. alt. (m) 83
Sub-soil TLs		So	BminDW	
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	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n 🗌 WD1	100%	Grazing leve	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ats		
Field notes			External data sou	urce: not all data recorded
pseudoplatanus) ar canopy. The shrub composed of Circae	nd beech (Fagus sylvati layer is composed of h	ca) in the subcanop awthorn (Crataegus lix and Dryopteris di	y. Pedunculate monogyna), asł	ne canopy and sycamore (Acer oak (Quercus robur) is scattered in the h poles and Lonicera nitida. The field layer is und layer is dominated by Thamnobryum

Site no.	1200	FIPS no. 1589
Date surveyed	23/08/2005	
Woodland name	Leopardstown Woods	Townland name Carmon Hall, Lepardstown, Murphystown
Conservation rating	g and score Poor	or 33 Threat rating and score High 50
Disco. map 5	O Grid ref. O	O198256 6 inch sheet DU 23 County Dublin
NPWS region	North Eastern NHA co	code - SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership	Other State Body	Area (ha) 3.7 Max. alt. (m) 100 Min. alt. (m) 90
Sub-soil A/TC	Gr/Made	Soil AlluvMIN/AminDW/Made
Geography	Woodland	nd 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/Floodplai	n 🗌 WD1	100% Grazing level 0
Coastal/Estuary	□ WD2	0%
	Other habitats	5
Field notes		External data source: not all data recorded
destroyed to build t site suffers from the many mature pedu (Acer pseudoplatar	he M50. The woodland is u e presence of many invasiv nculate oak (Quercus robur	e M50. The area of woodland was once larger but roughly 33-50% has been used for walking and there is a track at the top and bottom of the slope. The ive species within the site, especially Prunus laurocerasus. However, there are ur) within the site with a dbh >40 cm. Beech (Fagus sylvatica) and sycamore e woodland was mostly on a southwest facing slope with a shallow skeletal ble in places).

Site no.	1201	FIPS no.	80621	
Date surveyed	10/08/2005]		
Woodland name	Clongowes College wo	od To	wnland name	Castlebrown
Conservation rating	g and score Mod	lerate 46	Threa	at rating and score Low 17
Disco. map 4	9 Grid ref.	N882297	6 inch sheet	KD 14 County Kildare
NPWS region	North Eastern NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		١	Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha)	Max.	alt. (m) 70 Min. alt. (m) 70
Sub-soil TLs/	Made	Soi	BminPD/Ma	ade
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	100%	Grazing level	I 1
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	urce: not all data recorded
tracks throughout the oak (Quercus petra (Corylus avellana)	ne woodland. The canop ea), pedunculate oak (C and beech. It was difficu I under Quercus spp. Lo	by comprises mainly Quercus robur) and It to separate the 3	beech (Fagus stheir hybrid. The types of oak for	orts ground. There are many paths and sylvatica), ash (Fraxinus excelsior), sessile e subcanopy comprises mainly hazel regeneration data so they are ruticosus and Hedera helix are rpominent

Site no.	1205	i	FIPS no.	15147		
Date surveyed	23/08/20	005				
Woodland name	Rickardstown	North	Tov	vnland name	Rickardstown	
Conservation rating	g and score	Poor	36	Threa	at rating and score Moderate 33	
Disco. map 4	2 Grid r	ef. N536	637	6 inch sheet	WM 13 County Westmeath	
	lorth Midlands	NHA code	-	SAC code	- SPA Code -	
National Park						
	Private - Multip		a (ha) 4		alt. (m) 90 Min. alt. (m) 90	
Sub-soil Cut	r iivale - Mullip	nie Ale			ait. (III) 90 IVIII. dit. (III)	
Sub-soil Cut			Soil	Cut		
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	0%	Goats	Other	
Plain/Lowlands		WN7	100%	Horses		
Island		WS1	0%	Other		
Riverside/Floodpla	in 🗌	WD1	0%	Grazing level	1 0	
Coastal/Estuary		WD2	0%			
	Oth	ner habitats				
Field notes			I	External data sou	urce: not all data recorded	
occasional in the u The ground layer is	nderstorey. The mainly compo of the site has la	e field layer is do sed of Pseudos	minated by V cleropodium p	accinium myrtil ourum, Thuidiur	Is aucuparia) and holly (Ilex aquifolium) are illus, Dryopteris dilatata and Molinia caerulea. Im tamariscinum and Hypnum jutlandicum. Ere are also a few open areas dominated by	

Site no.	1206	5	FIPS no.	35197, 67779	9
Date surveyed	18/08/20	005			
Woodland name	Rickardstown	South	Tov	vnland name	Rickardstown
Conservation rating	n and score	Poor	39	Threa	at rating and score Low 17
				Ē	
Disco. map 4	2 Grid r	ef. N538	632	6 inch sheet	WM 13 County Westmeath
NPWS region N	lorth Midlands	NHA code	-	SAC code	- 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) 90 Min. alt. (m) 90
Sub-soil Cut			Soil	Cut	
Geography		Woodland ha	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	100%	Horses	
Island		WS1	0%	Other	
Riverside/Floodpla	in 🗌	WD1	0%	Grazing level	1 0
Coastal/Estuary		WD2	0%		
	Oth	ner habitats			
Field notes			E	External data sou	urce: not all data recorded
field layer is domin	ated by Rubus	fruticosus, Molir	nia caerulea a	nd Dryopteris o	ifolium) is frequent in the shrub layer. The dilatata. Vaccinium myrtillis is scattered oscleropodium purum and Hypnum

Site no.	1207	FIPS no.	35169			
Date surveyed	22/08/2005					
Woodland name	Clonyn	To	wnland name	Clonyn		
Conservation rating	and score Mod	lerate 48	Threa	at rating and score	Low	8
Disco. map 42	2 Grid ref.	N587635	6 inch sheet	WM 13 Count	y Wes	meath
NPWS region N	orth Midlands NHA	code -	SAC code	- SF	PA Code	-
National Park	Nature Reserve		V	Woodland present in th	e 1840s	No
Ownership	Private - Single	Area (ha)	Max.	alt. (m) 90 N	lin. alt. (m)	90
Sub-soil TLs/F	FenPt	Soi	BminPDPT	/BminDW/FenPt		
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrolo	ogical feature	<u>S</u>
Esker	□ WN1	0%	Deer	Seasonal	flooding	
Drumlin	□ WN2	100%	Cattle	Springs		
Valley	□ WN3	0%	Sheep	Lakes		
Lakeside	WN4	0%	Rabbits	Rivers/str	eams	
Bogland	□ WN5	0%	Hares	Damp cle	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 habita	ts				
Field notes			External data sou	rce: not all data recorded		
understorey compos throughout. The fiel	emposed of pedunculate sed of hawthorn (Cratae d layer is dominated by sed of Kindbergia praelo	egus monogyna) and Circaea lutetiana, C	d hazel (Corylus Seum urbanum a	s avellana). Salix capre and Rubus fruticosus.	a is frequent	

Site no.	1209	FIPS no.	36273	
Date surveyed	17/08/2005]		
Woodland name	Cooksborough	Tov	wnland name	Cooksborough
Conservation rating	g and score Mod	lerate 52	Threa	at rating and score Low 17
Disco. map 4	1 Grid ref.	N510546	6 inch sheet	WM 20 County Westmeath
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)	1 Max.	alt. (m) 100 Min. alt. (m) 100
Sub-soil Cut/	TLs	Soil	Cut/BminPt	DPT
<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/Floodplai	n 🗌 WD1	0%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	urce: not all data recorded
Holly (Ilex aquifoliur Vaccinium myrtillus	m) is frequent in the und , Molinia caerulea and C Rhtyidiadelphus triquetru	lerstorey. The field I Oxalis acetosella. Th	ayer is compose ne ground layer	rey willow (Salix cinerea) in the subcanopy. ed of Dryopteris dilatata, Rubus fruticosus, is rich and dominated by Thuidium phout the site and quite a substantial amount

Site no.	1210	FIPS no.	79925			
Date surveyed	12/08/2005]				
Woodland name	Kilcleagh	To	wnland name	Kilcleagh		
Conservation rating	g and score Mod	lerate 48	Threa	at rating and score	High	50
Disco. map 4	8 Grid ref.	N131367	6 inch sheet	WM 36 Cou	inty Wes	tmeath
NPWS region N	NHA	code -	SAC code	- !	SPA Code	-
National Park	Nature Reserve		,	Woodland present in	the 1840s	Yes
Ownership	Private - Single	Area (ha) 7	.8 Max.	alt. (m) 63	Min. alt. (m)	60
Sub-soil TLS	/RckCa	Soi	BminDW/B	minSW		
<u>Geography</u>	Woodl	and habitats	Grazing	Hydro	ological feature	<u>s</u>
Esker	□ WN1	0%	Deer	Season	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	in WD1	100%	Grazing leve	0		
Coastal/Estuary	□ WD2	0%				
	Other habita	ts				
Field notes			External data sou	urce: not all data recorde	ed 🗌	
including beech (Fa ash (Fraxinus exce Polystichum setifer	lified native woodland (Vagus sylvatica), ash (Fra Isior) and hazel (Corylus um, Phyllitis scolopendri f the woodland suffer fro	xinus excelsior) and s avellana), and bee ium and Circaea lute	I sessile oak (Q ch is regenerati etiana occur in t	luercus petraea). The ing in the shrub layer.	ere is a subcand . Rubus fruticos	py with us agg.,

Site no.	1211	FIPS no.	67656, 3980,	3979, 67657			
Date surveyed	11/08/2005						
Woodland name	Bolinarra Bog Wood	Tov	wnland name	Castletown, Bolinarra			
Conservation rating	g and score Mod	derate 48	Threa	t rating and score	Low	0	
Disco. map 4	7 Grid ref.	N121342	6 inch sheet	WM 36 County	y Wes	tmeath	
NPWS region N	NPWS region North Midlands NHA code - SAC code - SPA Code -						
National Park	Nature Reserve		V	Voodland present in the	e 1840s	No	
Ownership	Private - Multiple	Area (ha) 8	.5 Max.	alt. (m) 60 M	lin. alt. (m)	60	
Sub-soil Cut		Soil	Cut				
<u>Geography</u>	Woodl	and habitats	Grazing	<u>Hydrolo</u>	ogical feature	<u>s</u>	
Esker	□ WN1	0%	Deer	Seasonal	flooding		
Drumlin	□ WN2	0%	Cattle	✓ Springs			
Valley	□ WN3	0%	Sheep	Lakes			
Lakeside	□ WN4	0%	Rabbits	Rivers/stre	reams		
Bogland	✓ WN5	0%	Hares	Damp clef	fts/ravines		
Hill	□ WN6	0%	Goats	Other			
Plain/Lowlands	□ WN7	90%	Horses				
Island	WS1	10%	Other				
Riverside/Floodplai		0%	Grazing level	1			
Coastal/Estuary	□ WD2	0%		1			
	Other habita						
Field notes				rce: not all data recorded			
was dominant in the	rula pubescens) WN7 be e canopy with a subcan- uent components of the	opy of mostly grey w	illow (Salix cine	rea). Molinia caerulea a			

Site no.	1212	FIPS	67661, 6	7662, 4051			
Date surveyed	07/09/200	05					
Woodland name	Killachonna		Townland nam	ne Killachona, Duneg	jan, Cappaghaun	een	
Conservation rating	and score	Poor	39 Т	hreat rating and score	Low	8	
Disco. map 48	Grid re	f. N162406	6 inch she	et WM 30 Co	ounty Wes	tmeath	
NPWS region No	NPWS region North Midlands NHA code - SAC code - SPA Code -						
National Park	National Park Nature Reserve Woodland present in the 1840s No						
Ownership F	Private - Single	Area (ha)	4.2 N	Max. alt. (m) 90	Min. alt. (m)	90	
Sub-soil FenPt			Soil FenPt				
<u>Geography</u>		Woodland habitats	Grazir	ng Hy	drological feature	<u>s</u>	
Esker		WN1 09	6 Deer	Seaso	onal flooding		
Drumlin		WN2 09	6 Cattle	Spring	gs		
Valley		WN3 09	Sheep	Lakes	3		
Lakeside		WN4 09	Rabbits	River	s/streams		
Bogland	✓	WN5 09	Hares	☐ Damp	clefts/ravines		
Hill		WN6 09	Goats	Other	r		
Plain/Lowlands		WN7 1009	Horses				
Island		WS1 09	6 Other				
Riverside/Floodplain		WD1 09	Grazing	level 0			
Coastal/Estuary		WD2 0%	%				
	Othe	er habitats					
Field notes			External data	a source: not all data recor	rded		
A mature birch (Betu herb diversity was ve Thuidium tamariscin	ery low with Rul	bus fruticosus domin	ating the field laye	oirch trees having a dbh	greater than 20 o	cm. The with	

Site no.	1213 FIPS no. 46591, 46592
Date surveyed	05/09/2005
Woodland name	Auburn Townland name Auburn
Conservation rating	g and score Moderate 58 Threat rating and score Moderate 25
Disco. map 40/	Grid ref. N109497 6 inch sheet WM 22 County Westmeath
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) 17.1 Max. alt. (m) 50 Min. alt. (m) 50
Sub-soil Fenf	Pt/TLs Soil FenPt/BminDW/BminPDPT
Geography	Woodland habitats Grazing Hydrological features
Esker	□ WN1 □ Deer □ Seasonal flooding ✓
Drumlin	□ WN2 0% 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 Other
Riverside/Floodplai	in WD1 O% Grazing level 0
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
cinerea) and ash (F woodland (where E	d is located on fen peat between a stud farm and a lake. Birch (Betula pubescens), grey willow (Salix Fraxinus excelsior) were all abundant in the canopy, with occasional Taxus and Alnus. Part of the turopean larch (Larix decidua) was planted) was used by the land owner in the 19th century as a youngest part of the site is located to the south and has developed on old cutover over the last 60

Site no.	121	5	FIPS no.	75369				
Date surveyed	16/08/2	2005						
Woodland name	Allenwood R	oad Wood	Тс	wnland name	Allenwood			
Conservation rating	and score	Moderate	46	Thre	at rating and score	Low	8	
Disco. map 49 Grid ref. N770265 6 inch sheet KD 13 County Kildare								
NPWS region	NPWS region North Eastern NHA code - SAC code - SPA Code -							
National Park	National Park Nature Reserve Woodland present in the 1840s No							
Ownership	Private - Multi	ple Are	ea (ha)	3.7 Max.	. alt. (m) 80	Min. alt. (m)	80	
Sub-soil Cut			So	il Cut				
Geography		Woodland ha	abitats	Grazing	Hyd	rological feature	<u></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	60%	Horses				
Island		WS1	20%	Other				
Riverside/Floodplai	in 🗌	WD1	0%	Grazing leve	1			
Coastal/Estuary		WD2	20%					
	0	ther habitats						
Field notes				External data so	urce: not all data record	led		
An area of birch (Betula pubescens) woodland on the edge of a cutover bog. Grey willow (Salix cinerea) is frequent in wetter areas. The wood appears to flood seasonally and the rare Bidens cernua was recorded, also wetland species such								
as Glyceria maxima						o wetland speci	es such	
			Ū		, ,			

Site no.	1216	FIPS no.	75277	
Date surveyed	25/08/2005			
Woodland name	Ballindoolin Bog Wood	То	wnland name	Ballindoolin
Conservation rating	g and score P	oor 33	Threa	at rating and score Low 17
Disco. map 4	9 Grid ref.	N651380	6 inch sheet	KD 2 County Kildare
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)	2.6 Max.	. alt. (m) 80 Min. alt. (m) 80
Sub-soil Cut		So	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/Floodplai	n 🗌 WD1	0%	Grazing leve	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	urce: not all data recorded
robur) and holly (lle Dryopteris dilatata	ex aquifolium) are scatte	red in the understone ground layer is o	ey. The field lay composed mainl	us aucuparia), pedunculate oak (Quercus yer is dominated by Pteridium aquilinum, ly of Pseudoscleropodium purum with

Site no.	1217		FIPS no.	17612			
Date surveyed	26/08/20	05					
Woodland name	Knockcor Woo	od	Tov	vnland name	Knockcor		
Conservation rating	g and score	Moderate	52	Threa	at rating and score	Moderate	25
Disco. map 4	9 Grid re	ef. N690	361	6 inch sheet	KD 8 Co	unty Ki	ldare
NPWS region	North Eastern	NHA code	_	SAC code	1388	SPA Code	-
National Park	National Park Nature Reserve Woodland present in the 1840s No						
Ownership	Private - Multipl	e Area	a (ha) 7.	.7 Max.	alt. (m) 90	Min. alt. (m)	90
Sub-soil Cut			Soil	Cut			
<u>Geography</u>		Woodland hal	<u>oitats</u>	Grazing	Hyd	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	\checkmark	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	0		
Coastal/Estuary		WD2	0%				
	Oth	er habitats					
Field notes			E	External data sou	urce: not all data record	led	
spp.) in the canopy	and purple moscens) dominate	or grass (Moliniand or grass of the contract o	a caerulea) ai	nd Sphagnum i	along flushes are do in field and ground la inus sylvestris). The	ayer. Most of the	site is

Site no.	1218		FIPS no.	99952, 96993			
Date surveyed	24/08/2005						
Woodland name	Plan Wood		Tow	nland name	Slane Castle De	mesne	
Conservation rating	g and score	Poor	39	Threa	t rating and score	Low	17
Disco. map 4	Grid ref.	N95275	51	6 inch sheet	ME 19	County M	leath
NPWS region	North Eastern	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Reser	rve 🗌		V	Voodland presen	t in the 1840s	Yes
Ownership	Private - Single	Area ((ha) 6	Max.	alt. (m) 120	Min. alt. (m)	75
Sub-soil Rckl	NCa/TLPSsS		Soil	AminSW/Ar	minDW		
Geography	7	Noodland habit	ats	Grazing	<u> </u>	lydrological feature	es es
Esker		/N1	0%	Deer	✓ Sea	sonal flooding	
Drumlin		/N2	0%	Cattle	✓ Spr	ings	
Valley	W	/N3	0%	Sheep	Lak	es	
Lakeside	W	/N4	0%	Rabbits	Rive	ers/streams	
Bogland	W	/N5	0%	Hares	☐ Dar	np clefts/ravines	
Hill	✓ W	/N6	0%	Goats	Oth	er	
Plain/Lowlands	W	/N7	0%	Horses			
Island	W	/S1	0%	Other			
Riverside/Floodplai	n 🗆 W	/D1 1	100%	Grazing level	2		
Coastal/Estuary	W	/D2	0%				
	Other	habitats					
Field notes			E	External data soul	rce: not all data rec	corded	
An area of modified in 1978. In the wes hazel (Corylus avel and Rumex sanguin heavily grazed. The central section was	tern section sycan lana) are frequent neus with Chrysos e eastern section i	nore (Acer pseut and the soil is splenium oppos s ash with syca	udoplatanus fairly dry. T itifolium, Ge imore, eldei	s), elder (Sambu he field layer co eum urbanum a r, goat willow (S	ucus nigra), birch onsists of Rubus and Geranium rob Salix caprea) and	(Betula pubescer fruticosus, Urtica dertianum. This are is less heavily gra	is) and dioica ea is zed. The

Site no.	1219	FIPS no.	Non FIPS			
Date surveyed	29/08/2005					
Woodland name	Knockagh	То	wnland name	Knockagh		
Conservation rating	g and score F	oor 36	Threa	at rating and score	Low 0	
Disco. map 3	Grid ref.	J000100	6 inch sheet	LH 6 County	Louth	
NPWS region North Eastern NHA code - SAC code - SPA Code -						
National Park	Nature Reserve		١	Woodland present in the	1840s No	
Ownership	Private - Single	Area (ha)	.1 Max.	alt. (m) 30 Mi	in. alt. (m) 10	
Sub-soil A/Ro	ckCa	Soi	I AlluvMIN/B	minSW		
Geography	Wood	and habitats	Grazing	Hydrolog	gical features	
Esker	□ WN1	0%	Deer	Seasonal f	flooding 🗸	
Drumlin	□ WN2	100%	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/Floodpla	in 🗌 WD1	0%	Grazing level	2		
Coastal/Estuary	□ WD2	0%				
	Other habit	ats				
Field notes			External data sou	irce: not all data recorded		
Dundalk. The cano monogyna) frequer europaea, Hedera some areas of seas	py is dominated by haz nt. The field layer is a m helix and Phyllitis scolo	el (Corylus avellana) exture of Primula vul- pendrium and is rath tom of the slope. A	i, with ash (Frax garis, Geranium ier patchy with n notable grass sp	banks. The site is 3 km r inus excelsior) and haw n robertianum, Circaea Iu nuch bare soil. The soil i pecies Elymus caninus v	thorn (Crataegus utetiana, Sanicula is free draining with	

Site no.	1220	FIPS no. 37475, 37476	
Date surveyed	30/08/2005		
Woodland name	Kilnahard	Townland name Kilnahard	
Conservation rating	g and score Moderate	e Threat rating and score Low	0
Disco. map 3	4 Grid ref. N430	6 inch sheet CV 37 County Cavan	
NPWS region N	lorth Midlands NHA code	e 987 SAC code - SPA Code 406	65
National Park	Nature Reserve	Woodland present in the 1840s	No
Ownership	Private - Single Are	rea (ha) 2 Max. alt. (m) 65 Min. alt. (m)	65
Sub-soil L/TL	PSsS/RckCa	Soil Lac/AminPD/AminDW/BminSW	
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	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 habitats		
Field notes		External data source: not all data recorded	
and ash (Fraxinus of ulmaria) dominated	excelsior) were co-dominant in the field layer, with frequent a	shore of Lough Sheelin. Alder (Alnus glutinosa), grey willow (Salix ciner in the canopy. Ash dominated the shrub layer. Meadowsweet (Filipendu angelica (Angelica sylvestris), flag iris (Iris pseudacorus) and reed cana erately free draining, although seasonal flooding probably occurs along the sylvestrian in the canopy of the control of the canada and the canopy of the canop	la ary

Site no.	1221	FIPS no. 22691	
Date surveyed	06/09/2005		
Woodland name	Sruveel	Townland name Sruveel	
Conservation rating	g and score Mod	erate 48 Threat rating and	d score Low 8
Disco. map 28	Grid ref.	H555372 6 inch sheet MO 08	County Monaghan
NPWS region N	NHA	code - SAC code -	SPA Code -
National Park	Nature Reserve	Woodland _I	present in the 1840s Yes
Ownership	Private - Single	Area (ha) 3.3 Max. alt. (m)	112 Min. alt. (m) 106
Sub-soil Cut/	TDCSsS	Soil Cut/AminPD	
Geography	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	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	S	
Field notes		External data source: not all of	data recorded
km west of Scotsto areas, nearer the la	wn. The drier sections o	voodland developed on cutover bog, on the sethe wood to the south have Rubus fruticosus gnum spp. and Polytrichum commune, with the lake shore.	dominating the field layer. Wetter

Site no.	1224		FIPS no.	71727			
Date surveyed	19/09/20	05					
Woodland name	Oghill		Tow	nland name	Oghill		
Conservation rating	Conservation rating and score Poor 33 Threat rating and score Low 0						
Disco. map 3	4 Grid re	ef. N363	948	6 inch sheet	CV 31 Co	unty C	avan
NPWS region N	North Midlands	NHA code	-	SAC code	-	SPA Code	-
National Park	National Park Nature Reserve Woodland present in the 1840s No						
Ownership	Private - Multipl	le Area	a (ha) 1	Max.	alt. (m) 80	Min. alt. (m)	78
Sub-soil Cut/	TLPSsS		Soil	Cut/AminPI)		
Geography		Woodland hal	oitats	Grazing	Hyd	rological feature	<u></u>
Esker		WN1	0%	Deer	Seaso	nal flooding	\checkmark
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	100%	Horses			
Island		WS1	0%	Other	Unknown		
Riverside/Floodpla	in 🗌	WD1	0%	Grazing level	1		
Coastal/Estuary		WD2	0%				
	Oth	er habitats					
Field notes			E	External data sou	rce: not all data record	ded	
This is a small, wet	bog wood in Colow (S. cinerea)	o. Cavan, 4 km) occurs in the s	southwest of	Ballina. Birch d	lominates the canop, Molinia caerulea a	by and eared wil	low (Salix pp. are

Site no.	1227	FIPS no.	27173, 38062	2			
Date surveyed	16/09/2005						
Woodland name	Stormanstown Bog	Т	ownland name	Stormanstown			
Conservation rating	g and score	oderate 42	Threa	at rating and score Low 17			
Disco. map 3	Grid ref.	N917927	6 inch sheet	LH 13/14 County Louth			
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 (ha)	4.9 Max.	alt. (m) 35 Min. alt. (m) 30			
Sub-soil Cut		So	oil Cut				
<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	□ wne	0%	Goats	Other			
Plain/Lowlands	□ WN7	100%	Horses				
Island	□ WS1	0%	Other				
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	1 0			
Coastal/Estuary	□ WD2	0%					
	Other hal	itats					
Field notes			External data sou	urce: not all data recorded			
willow (Salix cinered fruticosus, Molinia of the site in particular	a) and Salix x multine caerulea and Dryopte are dense and scrul	rvis are frequent. The ris dilatata abundant. by in places merging	e field layer is typ Osmunda regali g into open areas	n Bog, 3 km northeast of Drumconrath. Grey bical of dry bog woodland with Rubus is is locally frequent. The northern parts of of dense bracken and scrubbing over bog. woods in County Louth.			

Site no.	1228	FIPS no. 3961	
Date surveyed	14/09/2005		
Woodland name	Carrickynaghtan	Townland name Carrickynaghtan	
Conservation rating	g and score P	Poor 36 Threat rating and score Low	17
Disco. map 4	7 Grid ref.	N018370 6 inch sheet RO 52 County Rosco	mmon
NPWS region N	lorth Midlands NHA	A code - SAC code - SPA Code	-
National Park	Nature Reserve	Woodland present in the 1840s	Yes
Ownership	Private - Single	Area (ha) 1 Max. alt. (m) 45 Min. alt. (m)	45
Sub-soil Cut		Soil Cut	
<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	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	
(Crataegus monog	yna), holly (llex aquifoliu	land on cutover bog. The understorey is quite rich and composed of hawt am), blackthorn (Prunus spinosa) and grey willow (Salix cinerea). The field lera helix. The ground layer is dominated by Kindbergia praelonga and Th	layer

Site no.	1229	FIPS no.	3963	
Date surveyed	14/09/2005			
Woodland name	Taylorstown	Tov	vnland name	Taylorstown
Conservation rating	g and score P	oor 33	Threa	at rating and score Low 17
Disco. map 4	7 Grid ref.	N015364	6 inch sheet	RO 52 County Roscommon
NPWS region N	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) 43 Min. alt. (m) 43
Sub-soil TLs/	Cut	Soil	BminPDPT/	/Cut
<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	0
Coastal/Estuary	□ WD2	0%		_
	Other habita	ts		
Field notes			External data soul	irce: not all data recorded
Hawthorn (Crataeg Dryopteris dilatata.	us monogyna) are scatte	ered in the understo nposed of Pseudosc	rey. The field lag	all bog. Grey willow (Salix cinerea) and hyer is dominated by Rubus fruticosus and rum, Kindbergia praelonga and Thuidium

Site no.	1230	FIPS no.	69957	
Date surveyed	15/09/2005			
Woodland name	Barrymore	То	wnland name	Barrymore
Conservation rating	g and score Mod	lerate 42	Threa	at rating and score Low 17
Disco. map 4	7 Grid ref.	N009447	6 inch sheet	RO 49 County Roscommon
NPWS region N	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) 42 Min. alt. (m) 42
Sub-soil Cut		So	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	in 🗌 WD1	0%	Grazing leve	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	urce: not all data recorded
(Alnus glutinosa) armature trees, poles understorey. The figure 1.00 miles are considered as a second constant of the constant	nd Grey willow (Salix cin and saplings. Hawthorr eld layer is dominated b composed of Thuidium	erea). Pedunculate n (Crataegus mono y Rubus fruticosus	oak (Quercus r gyna) and rowar with occasional	areas close to the road edge with alder robur) is scattered throughout the wood as n (Sorbus aucuparia) are occasional in the Dryopteris dilatata and Pteridium aquilinum. ga, E. striatum and Calliergonella cuspidata

Site no.	1231 FIPS no. 36844
Date surveyed	21/09/2005
Woodland name	Thomastown Demense Townland name Thomastown Demense
Conservation rating	g and score Moderate 52 Threat rating and score Low 17
Disco. map 4	7 Grid ref. M950343 6 inch sheet RO 54 County Roscommon
NPWS region N	NHA code - SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s Yes
Ownership	Private - Multiple Area (ha) 5.6 Max. alt. (m) 55 Min. alt. (m) 55
Sub-soil TLs	Soil BminDW
<u>Geography</u>	Woodland habitats Grazing Hydrological features
Esker	□ WN1 □
Drumlin	□ WN2 95% 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/Floodpla	in WD1 5% Grazing level 2
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
Birch (Betula puber (Crataegus monog Hedera helix, Rubu	ominated by ash (Fraxinus excelsior) in the canopy and hazel (Corylus avellana) in the understorey. scens), grey willow (Salix cinerea) and beech (Fagus sylvatica) are occasional in the canopy. Hawthorn yna) and holly (Ilex aquifolium) are frequent in the understorey. The field layer is mainly composed of its fruticosus, Dryopteris dilatata, D. filix-mas and D. affinis. The ground layer is dominated by occurum and Eurhynchium striatum.

Site no.	1233	FIPS no.	82972, 47048	
Date surveyed	27/09/2005			
Woodland name	Drumalagagh	Tov	nland name Faltia	
Conservation rating	g and score Mo	derate 58	Threat rating and score M	oderate 25
Disco. map 4	7 Grid ref.	M937295	inch sheet RO 54/56 County	Roscommon
NPWS region N	lorth Midlands NH	A code -	SAC code - SPA C	ode -
National Park	Nature Reserve		Woodland present in the 18	40s Yes
Ownership	Private - Single	Area (ha) 4	Max. alt. (m) 68 Min. a	alt. (m) 60
Sub-soil TLs/	RckCa	Soil	BminDW/BminSW	
Geography	Wood	land habitats	Grazing Hydrologica	al features
Esker	□ WN1	0%	Deer Seasonal floo	ding \square
Drumlin	□ WN2	90%	Cattle Springs	
Valley	✓ WN3	0%	Sheep Lakes	
Lakeside	□ WN4	0%	Rabbits Rivers/stream	ıs 🗸
Bogland	□ WN5	0%	Hares Damp clefts/ra	avines
Hill	□ WN6	10%	Goats Other	
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	_	0%	Grazing level 3	
Coastal/Estuary	□ WD2	0%		
	Other habit	ats		
Field notes		I	kternal data source: not all data recorded	
robur) and ash (Fra understorey is com Geranium robertian small section adjac cinerea) in the cand stolonifera, Circaea	exinus excelsior) in the posed of hawthorn (Craum and Agrostis stolor ent the stream is an except. The understorey is	canopy. Beech (Faguataegus monogyna) a hifera. The ground lay ample of wet woodlar composed of hawtho ccabunga and Urtica	le site is WN2 with mature pedunculate of sylvatica) is confined to the edges of the d Holly (llex aquifolium). The field layer is reported in the sylvatical sylvati	e woodland. The s dominated by aelonga. The ey willow (Salix of Agrostis

Site no.	1234	FIPS no. 14572	
Date surveyed	30/08/2005		
Woodland name	Coosan Point Hazel W	/ood Townland name Creaghduff	
Conservation rating	g and score Very	y Good 70 Threat rating and score Low	17
Disco. map 4	7 Grid ref.	N048452 6 inch sheet WM 22 County Westmeath	
NPWS region N	lorth Midlands NHA	A code - SAC code - SPA Code 4064	
National Park	Nature Reserve	Woodland present in the 1840s Yes	3
Ownership	Private - Single	Area (ha) 3.2 Max. alt. (m) 50 Min. alt. (m) 50)
Sub-soil TLs/	FenPt	Soil BminDW/FenPt	
Geography	Woodl	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	Horses ✓	
Island	□ WS1	0% Other	
Riverside/Floodplai	n 🗌 WD1	0% Grazing level 3	
Coastal/Estuary	□ WD2	0%	
	Other habita	ats	
Field notes		External data source: not all data recorded	
hazel (Corylus avel The woodland is gr	lana) with occasional as azed by ponies and don	d Lough Ree is to the north and west. The woodland is comprised mainly of sh (Fraxinus excelsior) and pedunculate oak (Quercus robur) and Q. petraea. nkeys and there are many tracks throughout the site. The rare tree species in both the field layer and as a mature tree within the wood.	

Site no.	1235	FIPS no. 67625
Date surveyed	01/09/2005	
Woodland name	Killinure North	Townland name Killinure North
Conservation rating	g and score Mod	derate 58 Threat rating and score Low 8
Disco. map 4	7 Grid ref.	N057473 6 inch sheet WM 22 County Westmeath
NPWS region N	NHA	A code - SAC code 440 SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha) 3.6 Max. alt. (m) 50 Min. alt. (m) 30
Sub-soil Rck	Ca/TLs	Soil BminSW/BminDW
Geography	Woodl	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	in 🗌 WD1	0% Grazing level 0
Coastal/Estuary	□ WD2	0%
	Other habita	ats
Field notes		External data source: not all data recorded
21m) in the canopy comprise hazel (Co	y, with occasional rowan orylus avellana) and holly	e. The Woodland has ash (Fraxinus excelsior) and birch (Betula pubescens) (16- (Sorbus aucuparia) and Sorbus aria agg. The subcanopy and shrub layer ly (Ilex aquifolium). Buckthorn (Rhamnus cathartica) and alder (Alnus glutinosa) e Ilex with a dbh of 39cm and 12m tall was recorded in the woodland.

Site no.	1237	FIPS no.	65431, 2568,	2569.		
Date surveyed	02/09/2005]				
Woodland name	St. Catherine's Wood	Tov	wnland name	St Catherine's Park, C	oldblow	
Conservation rating	g and score Very	Good 67	Threa	at rating and score	Moderate	25
Disco. map 5	0 Grid ref.	O023353	6 inch sheet	DU 17 County	y Dubl	in
NPWS region	North Eastern NHA	code 128	SAC code	- SP	'A Code	-
National Park	Nature Reserve		\	Woodland present in the	e 1840s	Yes
Ownership	Local Authority	Area (ha)	3.2 Max.	alt. (m) 50 M	lin. alt. (m)	40
Sub-soil A/TL	s/GLs	Soil	AlluvMIN/B	minDW/BminSW/BminF	PD	
Geography	Woodl	and habitats	Grazing	Hydrolo	ogical features	
Esker	□ WN1	0%	Deer	Seasonal	flooding	
Drumlin	□ WN2	90%	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/Floodplai	n WD1	10%	Grazing level	0		
Coastal/Estuary	□ WD2	0%				
	Other habita	its				
Field notes			External data sou	irce: not all data recorded		
called St. Catherine slopes above the R non-native species betulus are found in places and some m	art of the Liffey Valley Ne's Park. Access is from liver Liffey and is largely including various conifer the canopy, particularly nanagement of this has lincluded Hypericum hirs	the southeast of Le WN2, Oak-ash-haz rs, sycamore (Acer y towards the southed been undertaken red	ixlip Village, by el woodland. It pseudoplatanus ern part of the w cently. Several u	the Fire Station. The wo has clearly been manac s), beech (Fagus sylvati vood. Prunus lauroceras uncommon species wer	ood occupies the ged in the past a ca) and Carpinu sus is also prese	e and us ent in

Site no.	1238	FIPS no	29662		
Date surveyed	06/09/2005				
Woodland name	Money Lower		Townland name	Money Upper	
Conservation rating	g and score M	oderate 46	Threa	at rating and score Low	0
Disco. map 6	1 Grid ref.	S913690	6 inch sheet	WI 42 County	Wicklow
NPWS region	South Eastern NF	A code -	SAC code	- SPA Code	-
National Park	Nature Reserve		,	Woodland present in the 1840s	Yes
Ownership	Private - Single	Area (ha)	6.7 Max.	. alt. (m) 140 Min. alt. (r	n) 110
Sub-soil TGr			Soil AminDW/A	AminPD	
Geography	Woo	lland habitats	Grazing	Hydrological fea	<u>tures</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/ravine	es 🗌
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 hab	tats			
Field notes			External data sou	urce: not all data recorded	
previously wooded patches are subject largely the site is do	site. Some older trees t to some impeded dra	(mostly Fagus sylinage and have Raticosus with Heder	vatica) are presen anunculus repens ra helix, Polystichu	nd appears to have been planted it on old banks through the site. S and Chrysosplenium oppositifoli um setiferum and Urtica dioica. T	Small um, but

Site no.	1239		FIPS no.	67315		
Date surveyed	07/09/20	005				
Woodland name	Money East		Tow	vnland name	Money Upper	
Conservation rating	and score	Poor	39	Threa	at rating and score Low 8	
				r		
Disco. map 6	2 Grid r	ef. S925	690	6 inch sheet	WI 42 County Wicklow	
NPWS region	South Eastern	NHA code	-	SAC code	- SPA Code -	
National Park	Nature Re	serve		\	Woodland present in the 1840s Yes	
Ownership	Ownership Private - Single Area (ha) 3.9 Max. alt. (m) 160 Min. alt. (m) 120					
Sub-soil TGr			Soil	AminDW		
<u>Geography</u>		Woodland ha	<u>oitats</u>	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/Floodplai	in 🗌	WD1	20%	Grazing level	I 1	
Coastal/Estuary		WD2	0%			
	Oth	ner habitats				
Field notes			E	External data sou	urce: not all data recorded	
ash (Fraxinus exce	Isior), alder (Al	nus glutinosa) a	which are la	rgely less than ıla pubescens)	100 years old. The canopy is dominated by . Some older specimens are present, us). The field layer is dominated by Rubus	

Site no.	1240	FIPS no. 29671, 29674	
Date surveyed	07/09/2005		
Woodland name	Ballymarroge	Townland name Ballymarroge	
Conservation rating	g and score Mod	derate 54 Threat rating and score Low	17
Disco. map 6	2 Grid ref.	S966697 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 Yes	s
Ownership	Private - Single	Area (ha) 4.8 Max. alt. (m) 125 Min. alt. (m) 10	5
Sub-soil Rckl	NCa/TLPSsS/A	Soil AminDW/AminSP/AminPD/AminSW/AlluvMIN	
<u>Geography</u>	Woodl	land habitats Grazing Hydrological features	
Esker	□ WN1	5% Deer Seasonal flooding	
Drumlin	□ WN2	0% Cattle ☐ Springs	
Valley	✓ WN3	Sheep	
Lakeside	□ WN4	0% Rabbits ☐ Rivers/streams ✓	
Bogland	□ WN5	95% 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 2	
Coastal/Estuary	□ WD2	0%	
	Other habita	ats	
Field notes		External data source: not all data recorded	
alder (Alnus glutino	sa) and Salix spp. (WN	either side of a small river and is largely dominated by ash (Fraxinus excelsior) 5). Where rocky knolls are present the soil is somewhat drier and holly (Ilex sylvatica and leaf litter below. There is dumping into the wood in some places.	,

Site no.	1241	FIPS no.	40671		
Date surveyed	30/08/2005]			
Woodland name	Rosahane	Tov	vnland name	Rosahane	
Conservation rating	g and score Mod	derate 42	Threa	at rating and score	Low 0
Disco. map 62	2 Grid ref.	T081838	6 inch sheet	WI 34 County	Wicklow
NPWS region S	South Eastern NHA	code -	SAC code	- SPA	Code -
National Park	Nature Reserve		\	Woodland present in the	1840s No
Ownership	Coillte	Area (ha) 2	8 Max.	alt. (m) 230 Mir	n. alt. (m) 200
Sub-soil RckN	NCa/TLPSsS	Soil	AminSRPT	/AminPDPT	
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrolog	gical features
Esker	□ WN1	100%	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		
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	1 2	
Coastal/Estuary	□ WD2	0%			
	Other habita	its			
Field notes		E	External data sou	ırce: not all data recorded	
Sitka spruce (Picea stemmed with stool pubescens) are occ	sitchensis) and Europe diameters in excess of casional, especially close	an silver-fir (Abies a 1m. Hazel (Corylus a er to the top of the sl	lba) plantation. avellana), rowa ope. There are	e Brook and among a muc Many of the oaks (Quero an (Sorbus aucuparia) and e many standing dead and ses and deer tracks and s	cus robur) are multi- d birch (Betula d windblown trees.

Site no.	1242	FIPS no.	3956, 3957		
Date surveyed	26/09/2005]			
Woodland name	Carrickobreen River W	ood Tov	vnland name	Carrickobreen	
Conservation rating	g and score P	oor 33	Threa	t rating and score Low	0
Disco. map 4	7 Grid ref.	N049387	6 inch sheet	WM 29 County Westmeath	ı
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) 1	.3 Max.	alt. (m) 34 Min. alt. (m) 32	2
Sub-soil A		Soil	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	n 🗹 WD1	0%	Grazing level	2	
Coastal/Estuary	□ WD2	0%			
	Other habita	ts			
Field notes		I	External data soul	rce: not all data recorded	
discontinuous cano spinosa). The shruk by Glechoma hedel	py. Buckthorn (Rhamnu b layer is absent in place	s cathartica) is occa es, but when presen with Brachypodium	sional in the sul t, is composed of sylvaticum. The	nal ash (Fraxinus excelsior) forming a bcanopy along with Blackthorn (Prunus of Blackthorn. The field layer is dominated e ground layer is dominated by	

Site no.	1243	FIPS no.	Non FIPS			
Date surveyed	22/09/2005					
Woodland name	Carrickobreen Bog Wood	d Tow	nland name	Carrickobreen		
Conservation rating	g and score Po	or 36	Threa	t rating and score	Low	17
Disco. map 4	7 Grid ref.	N059385	6 inch sheet	WM 29 Count	ty Wes	tmeath
NPWS region N	orth Midlands NHA	code -	SAC code	- SF	PA Code	-
National Park	Nature Reserve		V	Voodland present in the	e 1840s	No
Ownership	Private - Single	Area (ha)	Max.	alt. (m) 38 M	Min. alt. (m)	38
Sub-soil Cut		Soil	Cut			
<u>Geography</u>	Woodla	nd habitats	Grazing	Hydrolo	ogical feature	<u>s</u>
Esker	□ WN1	0%	Deer	Seasonal	l flooding	
Drumlin	□ WN2	0%	Cattle	Springs		
Valley	□ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	Rivers/str	reams	
Bogland	✓ WN5	0%	Hares	Damp cle	efts/ravines	
Hill	□ WN6	0%	Goats	Other	Drain	IS
Plain/Lowlands	□ WN7	100%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	0		
Coastal/Estuary	□ WD2	0%				
	Other habitats	3				
Field notes		E	External data soul	rce: not all data recorded		
Much of the site is of Hedera helix, Dryop	scens) dominated woodla dominated by Ulex europoteris dilatata and Molinia m purum and Hypnum jut	eaus in the shrub la caerulea are also p	yer. The field la	ayer is dominated by R	Rubus fruticos	storey. us.

Site no.	1250	FIPS no.	4050		
Date surveyed	06/09/2005]			
Woodland name	Shurock Wood	Tow	nland name	Shurock	
Conservation rating	g and score P	oor 30	Threa	at rating and score Low	8
Disco. map 4	8 Grid ref.	N171407	6 inch sheet	WM 30 County V	Vestmeath
NPWS region N	NHA	code -	SAC code	- SPA Code	-
National Park	Nature Reserve		V	Woodland present in the 1840s	No
Ownership	Private - Single	Area (ha) 2.	5 Max.	alt. (m) 88 Min. alt. (n	n) 70
Sub-soil Basi	Esk/TLs	Soil	BminSW/Br	minDW	
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological fea	tures
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/ravine	s 🗌
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	its			
Field notes		E	external data sou	rce: not all data recorded	
(Corylus avellana)	and ash (Fraxinus excel	sior) with occasional	pedunculate of	of this WN2 woodland is a mix of ak (Quercus robur), beech (Faguron the site near the esker ridge.	us sylvatica)

Site no.	1251		FIPS no.	46312, 82925	, Non FIPS		
Date surveyed	21/09/200	5					
Woodland name	Corduff East		Tow	nland name	Corduff, Lacken Upp	per	
Conservation rating	g and score	Poor	39	Threa	t rating and score	Low	8
Disco. map 3	4 Grid ref.	N3729	63	6 inch sheet	CV 31 Cou	inty C	avan
NPWS region N	lorth Midlands	NHA code	_	SAC code	- ;	SPA Code	-
National Park	Nature Rese	erve 🗌		V	Voodland present in	the 1840s	No
Ownership	Private - Multiple	Area	(ha) 3.	9 Max.	alt. (m) 90	Min. alt. (m)	88
Sub-soil Cut/	TLPSsS/RckNCa		Soil	Cut/AminPE	D/AminSW		
Geography		Woodland hab	<u>itats</u>	Grazing	<u>Hydr</u>	ological feature	<u>es</u>
Esker		WN1	0%	Deer	Season	nal flooding	✓
Drumlin		VN2	0%	Cattle	Springs	5	
Valley		VN3	0%	Sheep	Lakes		✓
Lakeside	□ v	VN4	0%	Rabbits	Rivers/s	streams	
Bogland	v	VN5	0%	Hares	☐ Damp o	clefts/ravines	
Hill		VN6	0%	Goats	Other		
Plain/Lowlands	V	VN7	100%	Horses			
Island		WS1	0%	Other			
Riverside/Floodplai	n 🗌 V	VD1	0%	Grazing level	0		
Coastal/Estuary	V	VD2	0%				
	Other	r habitats					
Field notes			E	xternal data sou	rce: not all data recorde	ed	
Small bog woodlan in the shrub laver.	d 3 km south of E	Ballina. Site is d	lominated by	birch (Betula p	oubescens) with Salix and also by Molinia	x multinervis ar	nd birch er areas.
The western section							

Site no.	1252	FIPS no. 46309, 42852	
Date surveyed	21/09/2005		
Woodland name	Corduff West	Townland name Corduff, Lacken Upper	
Conservation rating	g and score Mod	derate 42 Threat rating and score Low 8	
Disco. map 3	Grid ref.	N369960 6 inch sheet CV 31 County Cavan	
NPWS region N	NHA	A code - SAC code - SPA Code -	
National Park] Nature Reserve	Woodland present in the 1840s No	
Ownership	Private - Single	Area (ha) 2.9 Max. alt. (m) 95 Min. alt. (m) 92	
Sub-soil Cut/	TLPSsS	Soil Cut/AminPD	
<u>Geography</u>	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/Floodpla	in 🗌 WD1	0% Grazing level 0	
Coastal/Estuary	□ WD2	0%	
	Other habita	ats	
Field notes		External data source: not all data recorded	
S. multinervis. Rub	km south of Ballina. Site us fruticosus dominates ndbergia praelonga is th	e is dominated by birch (Betula pubescens) with grey willow (Salix cinerea) and is the ground layer with occasional Molinia caerulea, Deschampsia cespitosa and ne dominant bryophyte.	

Site no.	1253	FIPS no.	33487	
Date surveyed	20/09/2005]		
Woodland name	Ongenstown	То	wnland name	Ongenstown
Conservation rating	g and score P	oor 36	Threa	at rating and score Low 0
Disco. map 4	2 Grid ref.	N793659	6 inch sheet	ME 24 County Meath
NPWS region	North Eastern NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		١	Woodland present in the 1840s No
Ownership	Private - Multiple	Area (ha)	4 Max.	alt. (m) 70 Min. alt. (m) 70
Sub-soil Cut/l	-	Soi	Cut/Lac	
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 2
Coastal/Estuary	□ WD2	0%		
	Other habita	its		
Field notes			External data sou	urce: not all data recorded
pubescens). Sally a cut and the surface (Rubus fruticosus) was the most frequ	and blackthorn were pre is very undulating with was frequent in places t	sent in very small no numerous banks and out was not rampant nd leaf litter were ab	umbers. The book of pools. The fie the due to some gr	ost entirely composed of birch (Betula g where the wood stands was extensively eld layer was sparse in most places. Bramble razing on the site. Dryopteris carthusiana e entire site. The Coillte-owned area of the

Site no.	1254	FIPS no. Non FIPS
Date surveyed	21/09/2005	
Woodland name	Dowdstown	Townland name Dowdstown
Conservation rating	and score Very Poo	or 15 Threat rating and score Moderate 33
Disco. map 42	Grid ref. N80	6 inch sheet ME 17 County Meath
NPWS region No	orth Eastern NHA code	de - SAC code - SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s No
Ownership	Coillte Ar	Area (ha) 1.7 Max. alt. (m) 50 Min. alt. (m) 50
Sub-soil Cut		Soil Cut
<u>Geography</u>	Woodland h	
Esker	WN1	0% 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/Floodplain	WD1	0% Grazing level 4
Coastal/Estuary	□ WD2	100%
	Other habitats	
Field notes		External data source: not all data recorded
(Betula pubescens) a cattle has limited the the site, the woodlan	and slightly older sitka spruce growth of the ground, field and grades into birch scrub with the grades into birch scrub with the scrub with	ely 6 km northeast of Kells. The site is dominated by young downy birch uce (Picea sitchensis). The substrate is basin peat and heavy grazing by d and shrub layers. Very little regeneration was noted. At the western end of without a continuous canopy and with dense bracken. Mosses and ferns indbergia praelonga the main species, occurring in scattered patches.

Site no.	1255 FIPS no. 33465
Date surveyed	22/09/2005
Woodland name	Ongenstown West Townland name Derryquin
Conservation rating	and score Poor 36 Threat rating and score Moderate 25
Disco. map 42	Grid ref. N782658 6 inch sheet ME 24 County Meath
NPWS region No	lorth Eastern NHA code 1324 SAC code - SPA Code -
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	Coillte Area (ha) 5 Max. alt. (m) 68 Min. alt. (m) 64
Sub-soil Cut	Soil Cut
Geography	Woodland habitats Grazing Hydrological features
Esker	□ WN1
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 100% Horses □
Island	WS1 0% Other
Riverside/Floodplain	
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
adjacent site. Coillte	east of Athboy. Woodland occurs on the edge of a raised bog. Conifer plantation occurs on an e data indicated birch trees were planted here in 1986. Woodland canopy comprises of birch (Betula y willow (Salix cinerea). The ground flora consists of Rubus fruticosus, Dryopteris dilatata, Rubus of Molinia caerulea.

Site no.	1258		FIPS no.	31910			
Date surveyed	27/09/2005	5					
Woodland name	Lismullin		Tow	nland name	Lismullin		
Conservation rating	and score	Poor	39	Threat	rating and score	Moderate	33
Disco. map 4	Grid ref.	N9306	18	6 inch sheet	ME 32C	County M	leath
NPWS region	North Eastern	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Rese	rve 🗌		W	loodland present	t in the 1840s	Yes
Ownership	Coillte	Area	(ha) 10	.8 Max. a	alt. (m) 85	Min. alt. (m)	65
Sub-soil GLs/	Ά		Soil	BminSP/Bm	inSW/AlluvMIN		
Geography	<u>.</u>	Woodland habi	<u>tats</u>	Grazing	<u>H</u>	ydrological feature	<u>s</u>
Esker	v	VN1	0%	Deer	Sea	sonal flooding	✓
Drumlin		VN2	0%	Cattle	Spri	ngs	
Valley	✓ ∨	VN3	0%	Sheep	Lake	es	
Lakeside	□ v	VN4	0%	Rabbits	Rive	ers/streams	✓
Bogland		VN5	0%	Hares	Dan	np clefts/ravines	
Hill	v	VN6	0%	Goats	Oth	er	
Plain/Lowlands	v	VN7	0%	Horses			
Island		VS1	0%	Other	Unknown		
Riverside/Floodplai	n 🗌 V	VD1	0%	Grazing level	1		
Coastal/Estuary		VD2	100%				
	Other	habitats					
Field notes			E	external data sour	ce: not all data rec	orded	
An area of mixed of sycamore (Acer pso and spruce. The wo oppositifolium, Iris pgleyed areas. Geur present on the more poor site in terms of in the southeast of	eudoplatanus), be oodland is located oseudacorus, Car n urbanum, Gera e freely draining s f native status bu	eech (Fagus syllalong both balex pendula, Phonium robertianuslopes. Old foret was surveyed	Ivatica), ped nks of a rive lalaris arund um, Circaea estry tracks le due to its ge	unculate oak (Q r and hence the inacea and Mer lutetiana, Rubuse ead through the bood range of sp	Quercus robur) an field layer varies of tha aquatica all s fruticosus and wood on both si ecies, size great	nd frequent clumps s with Chrysosplen being present in th Primula vulgaris and des of the river. Th	s of larch iium ne wetter re all nis is a

Site no.	1259	FIPS no.	33163	
Date surveyed	27/09/2005			
Woodland name	Blackcastle Demesne	Т	ownland name	Blackcastle Demesne
Conservation rating	g and score P	oor 33	Threa	at rating and score High 42
Disco. map 4	2 Grid ref.	N881684	6 inch sheet	ME 25 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	Area (ha)	3.9 Max.	alt. (m) 40 Min. alt. (m) 30
Sub-soil GLP	SsS/A/RckCa/Water	So	oil AminSW/A	IluvMIN/BminSW/Water
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	Unknown
Riverside/Floodpla	n WD1	100%	Grazing leve	1 2
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	urce: not all data recorded
dominated in patch		to the dense subc		neast of Navan. The ground flora is (Fagus sylvatica) and sycamore (Acer

Site no.	1260	FIPS no.	23475		
Date surveyed	23/09/2005				
Woodland name	Collon Northwest	То	wnland name	Collon	
Conservation rating	g and score Mod	derate 48	Threa	at rating and score Moderate	25
Disco. map 3	6 Grid ref.	N996838	6 inch sheet	LH 20 County L	_outh
NPWS region	North Eastern NHA	code -	SAC code	1464 SPA Code	-
National Park	Nature Reserve		١	Woodland present in the 1840s	Yes
Ownership	Private - Single	Area (ha)	7 Max.	alt. (m) 130 Min. alt. (m)	125
Sub-soil TLS:	sS	Soi	I AminPD		
Geography	Woodl	and habitats	Grazing	Hydrological feature	<u>es</u>
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/Floodplai	n WD1	40%	Grazing level	4	
Coastal/Estuary	□ WD2	0%			
	Other habita	ats			
Field notes			External data sou	rce: not all data recorded	
are two adjacent ar pubescens), and pe and the ferns Dryop and appears to be	ea of broadleaf woodlar edunculate oak mix in thoteris filix-mas, D. dilata planted with birch (Betu	nd. The main, weste be canopy. Geraniun ta, D. affinis occur in la pubescens) and a	rly section has a n robertianum, E n the field layer. alder (Alnus gluti	st of Collon and forms part of the Ni an ash (Fraxinus excelsior), birch (E Deschampsia cespitosa, Rubus frut The second area is on a more gley inosa). D. caespitosa and R. frutico n complex is notable in that there ar	Betula icosus red soil ssus make

Site no.	1261	FIPS no.	39108			
Date surveyed	26/09/2005					
Woodland name	Derredis Upper	То	wnland name	Derredis Upper		
Conservation rating	g and score Very	Good 61	Threa	at rating and score	Low	0
Disco. map 3	4 Grid ref.	H393080	6 inch sheet	CV 20 Cou	unty Ca	ıvan
NPWS region N	NHA	A code 7	SAC code	7	SPA Code	4049
National Park	Nature Reserve		,	Woodland present in	the 1840s	Yes
Ownership	Private - Single	Area (ha)	5 Max.	. alt. (m) 50	Min. alt. (m)	44
Sub-soil TNS	Ss/Cut/Water	So	il AminPD/Cu	ut/Water		
Geography	Wood	and habitats	Grazing	Hydr	ological feature	<u>8</u>
Esker	□ WN1	0%	Deer	Seasor	nal flooding	✓
Drumlin	□ WN2	50%	Cattle	Springs	3	
Valley	□ WN3	0%	Sheep	Lakes		✓
Lakeside	✓ WN4	0%	Rabbits	Rivers/	streams	
Bogland	□ WN5	0%	Hares	☐ Damp o	clefts/ravines	
Hill	□ WN6	50%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other	Unknown		
Riverside/Floodplai	in 🗌 WD1	0%	Grazing leve	1		
Coastal/Estuary	□ WD2	0%				
	Other habita	ats				
Field notes			External data sou	urce: not all data recorde	ed	
of lake-influenced varundinacea, Phragdrier area dominate europaeus), and gu	oodland along the weste vegetation dominated by gmites australis, Filipended by ash over hazel (Cauelder-rose (Viburnum on ite is used by fisherman	r alder (Alnus glutine dula ulmaria, Lysima orylus avellana), har pulus) with Circaea	osa) and grey w achia vulgaris, a wthorn (Crataeg Iutetiana, Primu	rillow (Salix cinerea) v and Lythrum salicaria. gus monogyna), spino	with Phalaris . Behind this stri dle (Euonymus	p is a

Site no.	1262		FIPS no.	59733			
Date surveyed	28/09/200	5					
Woodland name	Ballinrink		Tov	vnland name	Ballinrink		
Conservation rating	g and score	Poor	27	Threa	at rating and score	Low	8
Disco. map 3	4 Grid ref	. N4858	300	6 inch sheet	ME 8	ounty M	eath
NPWS region	North Eastern	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Rese	erve 🗌		,	Woodland present	in the 1840s	Yes
Ownership	Coillte	Area	a (ha)	Max.	alt. (m) 100	Min. alt. (m)	85
Sub-soil GLs/	TLs		Soil	BminSW/B	minDW		
Geography		Woodland hat	<u>oitats</u>	Grazing	<u>Hy</u>	rdrological feature	<u>s</u>
Esker		WN1	0%	Deer	Seas	onal flooding	
Drumlin		WN2	0%	Cattle	Sprir	ngs	
Valley		WN3	0%	Sheep	Lake	S	
Lakeside		WN4	0%	Rabbits	Rive	rs/streams	
Bogland		WN5	0%	Hares	Dam	p clefts/ravines	
Hill	✓	WN6	0%	Goats	Othe	r	
Plain/Lowlands		WN7	0%	Horses			
Island		WS1	0%	Other	Unknown		
Riverside/Floodplai	n 🗌 🕠	WD1	100%	Grazing leve	1 2		
Coastal/Estuary		WD2	0%				
	Othe	r habitats					
Field notes			ı	External data sou	urce: not all data reco	orded	
A small area of more excelsior), beech (Fithere are indication lack of understorey Hedera helix and P	Fagus sylvatica) a s that vernal spe appears to be m	and peduncula cies such as H	te oak (Quer lyacinthoides	cus robur) with non-scripta ma	very little in terms ay be plentiful. The	of shrub layer alth soil is well-draine	nough ed. The

Site no.	1263	FIPS no.	82929		
Date surveyed	29/09/2005				
Woodland name	Tubbrid (Meath)	Tov	vnland name	Tubbrid	
Conservation rating	and score P	oor 39	Threat	t rating and score Low 0	
Disco. map 41	Grid ref.	N481732	6 inch sheet	ME 8 County Meath	
NPWS region No	orth Eastern NHA	code -	SAC code	- SPA Code -	
National Park	Nature Reserve		V	Noodland present in the 1840s No	
Ownership	Coillte	Area (ha)	.4 Max.	alt. (m) 150 Min. alt. (m) 95	
Sub-soil TLs		Soil	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	Ш
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other	Unknown	
Riverside/Floodplain	WD1	100%	Grazing level	1	
Coastal/Estuary	□ WD2	0%			
	Other habita	ts			
Field notes		I	External data sour	rce: not all data recorded	
is a fairly young plan on the slopes. The fi ulmaria, Geum urbar	ntation with ash on the fi ield layer is a diverse m num, Primula vulgaris,	latter ground and bii ixture of Ajuga repta Dryopteris affinis an	ch and Japanes ans, Circaea lute d Chrysospleniu	a hillside 10 km north of Castlepollard. This se larch (Larix kaempferi) planted in clumps etiana, Rubus fruticosus, Filipendula um oppositifolium. The soil is a grey brown te is bordered by a field of developing thorn	

Site no.	1265	FIPS no.	23454			
Date surveyed	26/09/2005					
Woodland name	Collon Wood	To	ownland name	Collon		
Conservation rating	g and score	Poor 39	Threa	at rating and score	High	42
Disco. map 3	6 Grid ref.	O009825	6 inch sheet	LH 20 Coul	nty Lo	outh
NPWS region	North Eastern NH.	A code 1464	SAC code	- 8	SPA Code	-
National Park	Nature Reserve		\	Woodland present in t	the 1840s	Yes
Ownership	Private - Single	Area (ha)	4 Max.	alt. (m) 180	Min. alt. (m)	160
Sub-soil TLP:	SsS/RckNCa	Sc	oil AminPD/Ar	minSP		
Geography	Wood	and habitats	<u>Grazing</u>	<u>Hydro</u>	ological feature	<u>s</u>
Esker	□ WN1	0%	Deer		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	elefts/ravines	
Hill	✓ WN6	0%	Goats	Other		
Plain/Lowlands	□ WN7	0%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodplai	n WD1	100%	Grazing level	1 4		
Coastal/Estuary	□ WD2	0%				
	Other habit	ats				
Field notes			External data sou	urce: not all data recorde	ed 🗌	
sylvatica), sycamor (Fraxinus excelsior quite heavy with a layer was very shor	art of a complex of wood e (Acer pseudoplatanu) trees were much your very distinct browse line t and rather sparse in r ere. The rare tree spec	s) and silver fir were ger. Other non-nati and a lot of poach nost places. Cherry	e also present in ves present were ing. There were laurel (Prunus la	the canopy as mature e hornbeam and field very few low woody sp aurocerasus) was pre-	e trees. Most of maple. Grazing pecies and the	the ash g was field

Site no.	1266		FIPS no.	22561			
Date surveyed	29/09/200	05					
Woodland name	Bellews Hill		Tow	nland name	Knockaleva		
Conservation rating	g and score	Poor	36	Threat	t rating and score Moderate 25		
D:	م المناط	4 0005	250		LH 17 County Louth		
Disco. map 3	6 Grid re	ef. 00058	350	6 inch sheet	County Louin		
NPWS region	North Eastern	NHA code	_	SAC code	- SPA Code -		
National Park	Nature Res	serve		V	Voodland present in the 1840s Yes		
Ownership	Ownership Private - Single Area (ha) 6 Max. alt. (m) 156 Min. alt. (m) 130						
Sub-soil TLP	SsS/RckNCa		Soil	AminSW/An	ninDW/AminPD		
Geography		Woodland hab	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/Floodpla	in 🗌	WD1	100%	Grazing level	1		
Coastal/Estuary		WD2	0%				
	Othe	er habitats					
Field notes			E	xternal data soui	rce: not all data recorded		
Hill. It was a heteror hornbeam, birch (E surrounded the site interior contained labirch (Betula pubes (Rubus fruticosus)	ogeneous mix of setula pubescens and was plante arge standards of seens) and willow was rampant an f the site with nu	pedunculate oa s), grey willow (d with beech (F of oak and this for w. Hawthorn wand d hawthorn was d merous seedlin	k (Quercus ro Salix cinerea) agus sylvatic ormed a good s the most fre s frequent. Ho gs and small	obur), ash (Frazi and hazel (Co a), oak, sweet of d part of the car equent tall shrul ornbeam was th trees. Deer dro	n the upper slopes and summit of Bellews kinus excelsior), beech (Fagus sylvatica), rylus avellana). A large bank and ditch chestnut (Castanea sativa) and ash. The nopy along with ash (Fraxinus excelsior), bunder the canopy. In open areas, bramble the most frequently regenerating species oppings and tracks were seen. Dumping of over the site.		

Site no.	1270	FIPS no. 76138, 45923, 1813						
Date surveyed	15/05/2007							
Woodland name Ro	ossacroonaloo	Townland name Crohane, Rossacroonaloo						
Conservation rating a	nd score Very Good	Threat rating and score Low 0						
Disco. map 79	Grid ref. W06	6 inch sheet KE 85 County Kerry						
NPWS region Sou	uth Western NHA code	9 365 SAC code 365 SPA Code -						
National Park 🗸	National Park ✓ Nature Reserve ☐ Woodland present in the 1840s Yes							
Ownership	Coillte Are	ea (ha) 25 Max. alt. (m) 110 Min. alt. (m) 80						
Sub-soil TDSs/A	4	Soil AminPDPT/AlluvMIN						
Geography	Woodland ha	abitats 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		0/8						
Island	□ WN7	070						
Riverside/Floodplain	□ WD1	0% Other 1						
Coastal/Estuary	□ WD1	0%						
Coastal/Estuary	Other habitats	070						
Field notes	Outor Habitato							
Field notes		External data source: not all data recorded						
parts were planted wit native planting also of holly (llex aquifolium) dominated by woodrus (Allium ursinum), cela abundant but saplings (Alnus glutinosa) and areas adjacent to the Rhododendron pontice	th conifers in the past and so ccur. The oak woodland is no subcanopy. In small dampe sh (Luzula sylvatica), bilbern andine (Ranunculus ficaria) as are rather rare, despite the willows (Salix cinerea) are p wood are dominated by pur	graea) dominated woodland on the lower slopes of Freaghanagh Hill. Some some of these parts have been cleared and some areas of recent (<10 yrs) mostly WN1, with sessile oak canopy and birch (Betula pubescens) and er hollows hazel (Corylus avellana) is common. The field layer is rry (Vaccinium myrtillus) and bryophytes. In damper hollows wild garlic and remote sedge (Carex remota) are abundant. Young seedlings are e presence of deer fencing and lush growth in the field layer. Some alders present along the Loo River, which bounds the site to the north. Open rple-moor grass (Molinia caerulea). An active badger sett is present. a) and sycamore (Acer pseudoplatanus) are conspicuous by their absence is were seen).						

Site no.	1272		FIPS no.	47407 47400	47139, 47140	
			FIPS 110.	4/13/, 4/130,	47139, 47140	
Date surveyed	24/07/2007					
Woodland name Da	arrynane More		Tow		Cahernageeha, Da More	arrynane Beg, Darrynane
Conservation rating a	nd score	Very Good	70	Threat	rating and score	Low 17
Disco. map 84	Grid ref.	V5285	591	6 inch sheet	KE 106 Co	ounty Kerry
NPWS region Sou	th Western	NHA code	2158	SAC code	2158	SPA Code -
National Park	Nature Reser	ve 🗌		V	Voodland present i	n the 1840s Yes
Ownership	NPWS	Area	(ha) 3	Max. a	alt. (m) 140	Min. alt. (m) 10
Sub-soil RckNC	a/TDSs/A		Soil	AminSRPT/	AminSW/AminDW	/AlluvMIN
<u>Geography</u>	<u>V</u>	Voodland hab	<u>itats</u>	Grazing	Hyd	drological features
Esker	\Box w	N1	60%	Deer	Seaso	onal flooding
Drumlin	\Box w	N2	0%	Cattle	✓ Spring	gs \square
Valley	□ w	N3	0%	Sheep	Lakes	
Lakeside	□ w	N4	0%	Rabbits	Rivers	s/streams
Bogland	\Box w	N5	0%	Hares	☐ Damp	clefts/ravines
Hill	✓ W	N6	10%	Goats	Other	
Plain/Lowlands	\Box w	N7	0%	Horses		
Island	\Box w	S1	0%	Other		
Riverside/Floodplain	\Box w	D1	30%	Grazing level	2	
Coastal/Estuary	\Box w	D2	0%			
	Other	habitats				
Field notes			E	xternal data sour	ce: not all data recor	ded

This site comprises the demesne lands of Derrynane House, formerly the family residence of Daniel O'Connell, and now managed by OPW. Close to the house, the grounds are wooded but rather 'gardened' with abundant tree ferns and other exotics. In the rest of the site, the woodland is more semi-natural although exotics such as sycamore (Acer pseudoplatanus), beech (Fagus sylvatica), Fuchsia magellanica, Rhododendron ponticum and Crocosmia x crocosmia are scattered throughout. On the flat ground to the south and east of the site WN6 woodland, dominated by alders (Alnus glutinosa) with ash (Fraxinus excelsior) and willows (Salix spp.), occurs over a field layer of meadowsweet (Filipendula ulmaria) with ivy (Hedera helix), remote sedge (Carex remota) and primrose (Primula vulgaris). The soils here are gleyed and the area appears to be seasonally flooded. In the remainder of the site, drier soils dominate and two woodland types are found. The larger area (to the east) is WN1, with a tall canopy of sessile oaks (Quercus petraea), birch (Betula pubescens) and occasional beech with an understorey of hazel (Corylus avellana) and holly (Ilex aquifolium). The field layer here is somewhat limited by shade and includes wood sorrel (Oxalis acetosella), bluebell (Hyacinthoides non-scripta), lady-fern (Athyrium filix-femina), hard fern (Blechnum spicant) and wood sedge (Carex sylvatica). Occasional large plants of R. ponticum are present and seedlings are locally abundant. Up slope and to the west, a mixed woodland type (WD1) occurs, dominated by ash with wych elm (Ulmus glabra) and some alder and sycamore. The soils here are more base-rich and the field layer is better developed with ivy, bramble (Rubus fruticosus) and false wood brome (Brachypodium sylvaticum). There is some transitional area between these two woodland types. Controlled winter grazing by cattle is carried out over much of the site. To the west of the main road which bounds the area surveyed, exists further woodland which belongs to the Dunraven Estate. This area is fenced and was not walked but was observed to be similar woodland to that in the Derrynane Estate, but with a higher proportion of exotics (beech and conifers mostly) and with more severe rhododendron infestation.

Site no.	1273		FIPS no.	76192, 45567				
Date surveyed	17/09/20	007						
Woodland name U	ragh Wood		Tow	nland name	Uragh, Inch	inlough		
					-	-		
Conservation rating a	nd score	Excellent	82	Threat	rating and	score Lo	w	0
Disco. map 84/85 Grid ref. V836627 6 inch sheet KE 101 County Kerry								
NPWS region Sou	NPWS region South Western NHA code 1342 SAC code 1342 SPA Code -							
National Park	National Park ☐ Nature Reserve ✔ Woodland present in the 1840s Yes							
Ownership	NPWS	Area	a (ha) 68	Max. a	alt. (m) 1	Min. alt.	(m) 42	2
Sub-soil RckNC	a/TDSs		Soil	AminSRPT//	AminPD			
<u>Geography</u>		Woodland hal	<u>oitats</u>	Grazing		Hydrological fe	atures	
Esker		WN1	95%	Deer	✓	Seasonal flooding	g 🗸	
Drumlin		WN2	0%	Cattle		Springs		
Valley		WN3	0%	Sheep	\checkmark	Lakes		
Lakeside		WN4	0%	Rabbits		Rivers/streams	✓	
Bogland		WN5	0%	Hares		Damp clefts/ravin	nes 🗸	
Hill	✓	WN6	0%	Goats	✓	Other		
Plain/Lowlands		WN7	5%	Horses				
Island		WS1	0%	Other				
Riverside/Floodplain		WD1	0%	Grazing level	2			
Coastal/Estuary		WD2	0%					
	Oth	ner habitats						
Field notes			E	xternal data sour	ce: not all da	ta recorded		
Uragh Wood is a large area of largely undisturbed native woodland occupying the slopes above Lough Inchiquin in the remote Gleninchiquin valley. In addition to the main slope (from northwest to southeast) down to the lough, the wood extends over a series of parallel ridges which occur perpendicular to the main slope. In depressions and flat areas within the wood water logging occurs and peat accumulation supports WN7 bog woodland. Here, birches (Betula pubescens) dominate and the field layer comprises Sphagnum mosses and purple moor grass (Molinia caerulea). On the upper slopes and north-western end of the wood the canopy is rather open and dominated by widely spaced sessile oaks (Quercus petraea), with birch, rowan (Sorbus aucuparia) and some holly (Ilex aquifolium) (notably less than in similar woods in the Killarney valley). The field layer is quite 'heathy' and contains bilberry (Vaccinium myrtillus), woodrush (Luzula sylvatica), bramble (Rubus fruticosus), purple moor grass, wood sorrel (Oxalis acetosella) and ferns. On the lower slopes, hazel (Corylus avellana) is more abundant and ash (Fraxinus excelsior) is locally frequent among the oaks. The wood has been recently re-fenced but appears to have had a moderate level of deer and goat grazing with some incursions by sheep until recently. Nonetheless, regeneration of tree species does appear to be successful. The absence of invasive exotics in this wood is notable - Rhododendron ponticum is present in nearby hedges etc. Both St Patrick's Cabbage (Saxifraga spathularis) and kidney saxifrage (S. hirsuta) are present, as are filmy ferns (Hymenophyllum spp.) and Irish spurge (Euphorbia hyberna).								

Site no.	1275	FIPS no.	45608			
Date surveyed	30/05/2006					
Woodland name	Kilgarvan Wood	То	wnland name Di	romnycolman		
Conservation rating	g and score E	ccellent 88	Threat ra	ating and score Low	17	
Disco. map 7	Grid ref.	W018730	6 inch sheet	KE 94 County	Kerry	
NPWS region	South Western N	IA code 1787	SAC code	- SPA Code	-	
National Park	Nature Reserve		Wo	oodland present in the 1840s	Yes	
Ownership Private - Multiple Area (ha) 56 Max. alt. (m) 160 Min. alt. (m) 40						
Sub-soil Rck	NCa	So	AminSRPT/Ar	minSW		
Geography	Woo	dland habitats	Grazing	Hydrological featur	<u>es</u>	
Esker	□ WN1	99%	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	1%	Horses			
Island	□ WS1	0%	Other			
Riverside/Floodpla		0%	Grazing level	1		
Coastal/Estuary		0%	5.ag .c.c.			
Coastal/Estuary	Other hab					
	Other hab	เสเร				
Field notes			External data source	e: not all data recorded		
pedunculate oak (Calder (Alnus glutino and support woodla acid oak woodland as well as species scolopendrium) an evidence of their pi grazing is moderat	Quercus robur) with robosa) also present. The and dominated by alde such as hard fern (Bleindicative of more calculus snowberry (Symphoresence on the lower see. A small number of F	van (Sorbus aucupar slope is terraced in p r and willows. The fie chnum spicant), bilbe areous soils such as icarpos albus). Cattle lopes. Deer and othe hododendron pontice	a), birch (Betula pulaces and in some ld layer in the wooderry (Vaccinium mylady-fern (Athyrium use the track at the ranimals have leftum plants were foul	van. The canopy is dominated by ubescens), hazel (Corylus avella places these terraces are water d is quite varied and includes sportillus) and woodrush (Luzula syn filix-femina), hart's tongue (Pylline bottom of the wood and there in numerous tracks throughout the land in the wood; these were not in along the bottom of the wood.	na) and logged ecies of lvatica), itis is some wood but	

Site no.	277	FIPS no.	46013, 69673,	69674		
Date surveyed 03/07	//2007					
Woodland name Lyranes Lo	wer Wood	Tow	nland name	Dromdoory, Lyranes	Lower	
Conservation rating and score	Excellent	82	Threat	rating and score	Low	17
Disco. map 78 Gri	d ref. V7178	363	6 inch sheet	KE 72 Coun	nty Ke	erry
NPWS region South Weste	rn NHA code	365	SAC code	365 S	SPA Code	-
National Park Nature	Reserve		W	oodland present in th	he 1840s	Yes
Ownership Private - Mu	ltiple Area	(ha) 52	Max. a	alt. (m) 50	Min. alt. (m)	40
Sub-soil TDSs/BktPt		Soil	AminPDPT/E	3ktPt		
Geography	Woodland hab	<u>oitats</u>	Grazing	Hydro	ological features	<u> </u>
Esker	WN1	100%	Deer	Seasona	al flooding	\checkmark
Drumlin	WN2	0%	Cattle	Springs		
Valley ✓	WN3	0%	Sheep	Lakes		
Lakeside	WN4	0%	Rabbits	Rivers/st	treams	✓
Bogland	WN5	0%	Hares	Damp cle	lefts/ravines	
Hill \square	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	L	E	xternal data sourc	ce: not all data recorded	d	
Lyrane's Lower Wood is a large River, and east of the Caragh F northern banks of the river) and (Sorbus aucuparia) and, in som sandstone boulders, and the br and filmy ferns (Hymenophyllur fern (Dryopteris aemula), hard to bilberry (Vaccinium myrtillus). T (P. Breen to the north & Glenca Woodland Scheme. This has in infested small patches within the seedlings are abundant through	River. The site comp I various age class see places, hazel (Co yophyte layer is extent on spp.) are also abutern (Blechnum spic The latter are kept to bur House Hotel to so volved deer fencing e wood. Jays were le	orises very landstands of birdstands of birdstands velland remely well double ant), honeysus low heights/outh) have begithe perimete	ge old oaks (Quh (Betula pubesa). The terrain is eveloped. St. Pacomponents of uckle (Lonicera cover by shadingun conservation and the remover	dercus spp.) (especia scens), holly (llex aqual s largely covered den atrick's Cabbage (Sa the field layer include periclymenum), ivy (la grand until recently, on management of the val of Rhododendron	ally close to the uifolium), rowannsely by large exifraga spathule hay-scented ledger helix) a grazing. Both oe site under the ponticum which	aris) buckler- nd weners e Native

Site no.	1280	FIPS no. 65115, 65116, 6	65117				
Date surveyed	31/05/2006						
Woodland name Le	ehid Wood	Townland name Le	ehid, Ardea, Drombohilly Lower				
Conservation rating ar	nd score Very Good	70 Threat r	ating and score Low 17				
Disco. map 84	Grid ref. V775	6 inch sheet KE	County Kerry				
NPWS region Sout	th Western NHA code	1364 SAC code	- SPA Code -				
National Park Nature Reserve Woodland present in the 1840s Yes							
Ownership Pri	ivate - Single Area	(ha) 37 Max. alt	t. (m) 40 Min. alt. (m) 10				
Sub-soil TDSs/R	RckNCa	Soil AminDW/Amin	nPDPT/AminSRPT/AminSW				
<u>Geography</u>	Woodland hal	oitats 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	□ WD1	0% Grazing level	2				
Coastal/Estuary	□ WD1	0%					
Codeta, Lotally	Other habitats	070					
Field notes		External data source	e: not all data recorded				
Lehid Wood occupies The wood is dominate oak, beech (Fagus syl- wood, and also at the also present and the fi acetosella) and others occasional in the wood (Chrysosplenium oppo- western-most finger al grazing levels are low-	ed by relatively young sessile (vatica) and Scots pine(Pinus seaward boundary. Birch (Bield layer is well developed varieties. Cow wheat (Melampyrum per and support Sphagnum spositifolium). There are horse (though their impact is minim-moderate and seedlings and	nd western lands around Lehic oaks (Quercus petraea) <100 s sylvestris) are present in placetula pubescens), hazel (Corylvith abundant ferns, bilberry (Voratense) is conspicuously abuecies, rushes (Juncus spp.) antracks within the wood, especial and localised. A sika deer sid saplings of many species are	d harbour on the Kenmare river estuary. years, although older and larger trees of tes, especially along old banks within the lus avellana) and holly (llex aquifolium) are laccinium myrtillus), wood sorrel (Oxalis andant in the field layer. Wet hollows are				

Site no.	1281	FIPS no.	54964, 54965			
Date surveyed	10/09/2007					
Woodland name	Glenstal Wood	То	wnland name Garranbane, Boarman's hill			
Conservation rating	g and score Ve	ry Good 67	Threat rating and score Moderate 25			
Disco. map 6	Grid ref.	R740573	6 inch sheet LI 7 County Limerick			
NPWS region	Southern NI	IA code 1432	SAC code 1432 SPA Code -			
National Park	Nature Reserve		Woodland present in the 1840s Yes			
Ownership Private - Single Area (ha) 9 Max. alt. (m) 170 Min. alt. (m) 140						
Sub-soil Rckl	NCa/TDSs	Soi	AminSW/AminDW			
<u>Geography</u>	Woo	dland habitats	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/Floodpla		10%	Grazing level 0			
Coastal/Estuary	□ WD2	0%	<u>-</u>			
ŕ	Other hab					
Field notes			External data source: not all data recorded			
dominated by sess aquifolium). Ash (F frequent. The field of the glen Chrysos record. There has be trees. There is an allocation. Adjacent a	ile oak (Quercus petra raxinus excelsior) is fr layer consists chiefly of splenium oppositifolium oeen extensive cleara abundance of wet rock	ea) with an understor equent. In upper sect of Luzula sylvatica, Dr n, Ajuga reptans and nice of Rhododendron faces. Trichomanes e rejected due to non	Moroe, in the grounds of Glenstal Abbey. The canopy is ey of hazel (Corylus avellana) and some holly (Ilex ions of the ravine sycamore (Acer pseudoplatanus) is locally yopteris dilatata and D. affinis. On wetter soils at the bottom Silene dioica are plentiful, this last species being a notable in recent years resulting in large disturbed areas and fallen speciosum was recorded - this is a previously known-native flora. Overall, a good quality site which should			

Site no.	128	4	FIPS no.	54120, 54139	, 54095, 54112, 83	3 411, 68147, 68 1	146,
Date surveyed	18/09/2	2007					
Woodland name	Gortnagerag	n River Valley	То	wnland name	Lackanagoneeny, East	Doon North, Re	enavanna
Conservation rating	g and score	Very Go	od 70	Threa	t rating and score	Low	17
Disco. map 6	6 Grid	ref. R8	330537	6 inch sheet	LI 16 Co	ounty Li	merick
NPWS region	Southern	NHA cod	de 1851	SAC code	2165	SPA Code	-
National Park	Nature R	eserve		V	Voodland present i	n the 1840s	No
Ownership	Private - Multi	ple A	Area (ha) 5	6.4 Max.	alt. (m) 180	Min. alt. (m)	100
Sub-soil TLP:	Sub-soil TLPSsS/RckNCa/A Soil AminPD/AminSP/AlluvMIN						
Geography		Woodland	habitats	Grazing	<u>Hy</u>	drological featur	<u>es</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	\checkmark
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%				
	Of	her habitats					
Field notes				External data sou	rce: not all data reco	rded	

The Gortnageragh River Valley is found about 2 km north of Doon, County Tipperary, and is wooded for 2 to 3 km of its length before joining up with the Bilboa River Valley. The principal type of woodland is WN1 oak-birch-holly. On the northern flank of the valley sessile oak (Quercus petraea) is fairly abundant in the canopy with hazel (Corylus avellana) and ash (Fraxinus excelsior) being fairly frequent and birch (Betula pubescens) and grey willow (Salix cinerea) also occuring occasionally. Hazel tends to form a fairly continuous subcanopy in many areas of the woodland. Other species that occur occasionally include Blackthorn (Prunus spinosa), Hawthorn (Crataegus monogyna), rowan (Sorbus aucuparia) and wych elm (Ulmus glabra). Low woody species, principally Rubus fruticosus, Hedera helix and Lonicera periclymenum, occur frequently throughout. Ferns such as Dryopteris affinis, D. dilatata, Blechnum spicant, Athyrium filix-femina, Polystichum setiferum and Polypodium vulgare are also frequent throughout. Luzula sylvatica forms more or less extensive patches throughout the woodland and grasses and sedges to be found fairly frequently include Brachypodium sylvaticum, Deschampsia cespitosa, D. flexuosa, Carex remota and C. sylvaticum. Herbs occur occasionally on the slopes of the valley and include Arum maculatum, Stellaria holostea, Solidago virgaurea, Potentilla sterilis, Oxalis acetosella, Geranium robertianum, Geum urbanum and Hypericum pulchrum. On the southern flank of the valley B. pubescens becomes dominant within the canopy with Ash and S. cinerea occurring occasionally, with some Hazel forming a shrub layer. Grasses and sedges form much of the field layer here, including species such as Molinia caerulea, Holcus lanatus, Deschampsia spp., several Agrostis spp., Carex flacca and C. viridula. Patches of L. sylvatica also occur as do low woody species such as R. fruticosus and Vaccinium myrtillus and ferns and horsetails such as A. filix-femina, P. setiferum, D. affinis, Equisetum arvensis and E. telmetaea. Herbs occur frequently here and include Chrysosplenium oppositifolium, Angelica sylvestris, Filipendula ulmaria, G. robertianum, Mentha aquatica, P. erecta, Succisa pratensis and Viola sp. Areas of wet seepage occur quite frequently on the southern flank of the valley and where similar flushes do occur on the northern flank of the valley a similar higher diversity of herbs also occur. At the base of the valley a narrow area of marshy ground occurs and in this rather limited area Salix spp., Hazel and Ash become more frequent whilst a greater diversity of herbs tends to be found. Frequent bryophytes throughout the valley include Rhytidiadelphus spp., Eurhynchium striatum, Isothecium spp., Neckera complanata, Thuidium tamariscinum and Hypnum spp. In some of the wetter areas Calliergonella cuspidata and Hylocomium splendens can also be found. Whilst on site a large active badger sett was seen

Site no.	1286		FIPS no.			467, 83467,83466, 549	69, 74942,	
Date surveyed	16/05/20	007		75639, 75584				
Woodland name	Clare Glen		Tov	vnland name	Rossary M	ore, Ashroe, Scraggen	Puckane	
Conservation rating and score Excellent 82 Threat rating and score Low 17								
Disco. map 65/58 Grid ref. R738593 6 inch sheet LI 7 County Limerick								
NPWS region Southern NHA code 930 SAC code 930 SPA Code -								
National Park	Nature Re	serve		١	Noodland p	resent in the 1840s	Yes	
Ownership	Private - Single	e Area	a (ha) 2	3 Max.	alt. (m)	135 Min. alt. (m)	70	
Sub-soil Rck	NCa/TDSs		Soil	AminSW/A	minSP/Amir	nPD/AminDW		
Geography		Woodland ha	<u>bitats</u>	Grazing		Hydrological featur	<u>es</u>	
Esker		WN1	0%	Deer		Seasonal flooding	✓	
Drumlin		WN2	5%	Cattle	✓	Springs	\checkmark	
Valley	✓	WN3	0%	Sheep		Lakes		
Lakeside		WN4	0%	Rabbits		Rivers/streams	✓	
Bogland		WN5	0%	Hares		Damp clefts/ravines	✓	
Hill		WN6	15%	Goats		Other		
Plain/Lowlands		WN7	0%	Horses				
Island		WS1	0%	Other				
Riverside/Floodpla		WD1	0%	Grazing level	2			
Coastal/Estuary		WD1	80%	J				
Ocaciai, Ectaary	Oth	er habitats	0070		1			
	Otti	ei Habitats						
Field notes			E	External data sou	rce: not all da	ata recorded		
the wood with a se mixed pedunculate dilatata and Lonice (Corylus avellana), the extreme west a additional area of t	ries of waterfalls oak (Quercus r ra periclymenur and grey willow n area of Ash a his woodland ty ch is mostly ow	s. There are ste robur) with conifum. On an area warea (Salix cinerea) and alder (Alnus pe occurs in the ned by the Cours.	ep exposed reers. The field with gleys in the woodland occupitations occupitations. The councils.	ock faces along layer here is do ne central north curs, with Filipe curs. This is fra his section was Trichomanes s	the valley. ominated by ern section endula ulma agmented by grazed by	The Clare River runs to The majority of the wood to Luzula sylvatica with I ash (Fraxinus excelsion ash (Fraxinus excelsion) ash the river and by foot polivestock. Foot paths on as been recorded on the livestock.	od is Dryopteris r), Hazel layer. In aths. An ccur	

Site no.	1287	FIPS no. 69563						
Date surveyed	25/09/2007							
Woodland name Cahe	er Wood	Townland na	ame Caher					
Conservation rating and	score Moderate	48	Threat rating and score Low 0					
Disco. map 79	Grid ref. W031	740 6 inch sh	neet KE 85/94 County Kerry					
NPWS region South	NPWS region South Western NHA code - SAC code - SPA Code -							
National Park	Nature Reserve		Woodland present in the 1840s No					
Ownership Privat	te - Multiple Area	a (ha) 10	Max. alt. (m) 70 Min. alt. (m) 50					
Sub-soil TDSs/Rck	(NCa	Soil Amin	PD/AminSW					
Geography	Woodland hal	oitats Graz	zing 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% Grazin	g level 2					
Coastal/Estuary	WD2	0%						
ŕ	Other habitats							
Field notes		External da	ata source: not all data recorded					
disused railway in the Rostreams run through the most common canopy spholly (Ilex aquifolium) for (Quercus petraea) occur grass (Agrostis stolonifer and ivy (Hedera helix). M (Thuidium tamariscinum)	bughty River valley, just we site. Tree cover occurs he pecies are ash (Fraxinus em a patchy understorey ar rarely. The field layer is rand), remote sedge (Carex Mosses are frequent and ir	est of Kilgarvan. The rere in mosaic with sma excelsior) and birch (Bond hazel (Corylus averather mixed and containermota), hard fern (Blonclude spearmoss (Camoderate grazing by come	ced slopes on rough grassland surrounding a mineral soils present are gleyed and many small all fields of unimproved grassland and heath. The etula pubescens). Grey willow (Salix cinerea) and Ilana) saplings are occasional. Mature sessile oaks ains bramble (Rubus fruticosus), creeping bent echnum spicant), lady-fern (Athyrium filix-femina) Illiergonella cupidata) and tamarisk moss deer and some parts are accessible to cattle which int.					

Site no.	1288	FIPS no.	45739, 77373
Date surveyed	07/06/2006		
Woodland name G	Same Wood	Tow	/nland name Demense, Reen, Knockreer
Conservation rating a	and score Very	Good 67	Threat rating and score Moderate 25
Disco. map 78	Grid ref.	V947905	6 inch sheet KE 66 County Kerry
NPWS region Sou	uth Western NHA	code 365	SAC code 365 SPA Code 4038
National Park 🗸	Nature Reserve		Woodland present in the 1840s Yes
Ownership	NPWS	Area (ha) 35	5 Max. alt. (m) 20 Min. alt. (m) 20
Sub-soil L/TDS	S	Soil	Lac/AminPD
Geography	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	100%	Goats Other
Plain/Lowlands	□ WN7	0%	Horses
Island	□ WS1	0%	Other
Riverside/Floodplain	□ WD1	0%	Grazing level 2
Coastal/Estuary	□ WD2	0%	
	Other habitat	s	
Field notes		E	External data source: not all data recorded
inundation by the lake the canopy with birch (Fagus sylvatica), ash layer is luxuriant and for wallowing. Litter is	e waters and is compose (Betula pubescens) and h (Fraxinus excelsior) a quite diverse. A bridle	sed of characteristic and willows (Salix spp and sycamore (Acer track bisects the wood by the lake waters.	stern shore of Lough Leane. It is subjected to winter wet woodland species. Alder (Alnus glutinosa) dominates o.) also present. Occasional oaks (Quercus robur), beech pseudoplatanus) are present in drier places. The herb odland and red deer use the area primarily for shelter and Rhododendron ponticum is present and forms clumps in il type: alluvial gley.

Site no.	1289		FIPS no.	47052, 46764,	, 47053			
Date surveyed	02/06/20	006						
Woodland name To	omies Wood		Tow	nland name	Gortadirra, Tomies Wood			
Conservation rating and score Very Good 70 Threat rating and score Moderate 33								
Disco. map 78	Disco. map 78 Grid ref. V909885 6 inch sheet KE 66 County Kerry							
NPWS region Sou	th Western	NHA code	365	SAC code	365 SPA Code -			
National Park 🗸	Nature Re	serve		٧	Voodland present in the 1840s Yes			
Ownership	NPWS	Area	a (ha) 130).4 Max.	alt. (m) 270 Min. alt. (m) 20			
Sub-soil TDSs/F	RckNCa		Soil	AminPDPT/	AminSRPT			
Geography		Woodland hat	<u>oitats</u>	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				Horses				
Island		WN7 WS1	0%	Other				
Riverside/Floodplain		WD1	0%	Grazing level	4			
Coastal/Estuary		WD1 WD2	0%	Crazing lover				
Coastal/Estuary	Oth	ner habitats	0 /6					
Field notes			E	xternal data sour	rce: not all data recorded			
	s c. 130ha c	n the lower slop			e south western shore of Lough Leane. The			
wood's history is well I wood was used by lard damage to hollies is p wood is remarkably ur subcanopy of holly (Ile woodland there are vapine (Pinus sylvestris) rhododendron is still p	known and r ge numbers articularly fro niform - a tal ex aquifolium arious conife stands. The present aroui	nost of the site wood sheep - grazing equent and wood I canopy of old, who is a plantations, cless main body of the days, estimated the edges, estimated sheeps and the edges, estimated sheeps and the edges, estimated the edges and edges the edges and edges the edges and edges the edges the edges and edges the edges the edges and edges and edges the edges and edges a	ras felled and ng by sika deady shrubs and widely spaced pubescens) is ar fells and be ne wood has be pecially to the	replanted c. 18 er and, to a less saplings are visessile oaks (6 frequent in scaech (Fagus syeen kept clear southeast. The	e south western shore of Lough Leane. The 810. In recent decades (up to 1995) the ser extent, red deer is still high. Bark irtually absent outside of exclosures. The Quercus petraea) dominates with a attered patches. At the edges of the main divatica)/Rhododendron ponticum /Scots of rhododendron since 1981 but e flora is quite poor given the size of the cluding Pulmonaria spp.			

Site no.	12	90	FIPS	no. 76118				
Date surveyed	05/09/	2006						
Woodland name	Derrycunihy	Wood		Townland name	Derrycui	nihv		
	, , , , ,				2011,000			
Conservation rating	and score	Very (Good 76	Thi	eat rating a	nd score	Moderate	33
Disco. map 78	Grid	d ref.	V920802	6 inch sheet	KE 74/8	4 Cou	unty l	Kerry
NPWS region S	outh Wester	n NHA	code 36	5 SAC cod	le 365		SPA Code	-
National Park	Nature F	Posonio [<u></u>	Woodland	d present in	the 18/10e	Yes
National Laik	Nature	(eserve			vvoodiane	a present in	110 10-03	103
Ownership	NPWS		Area (ha)	52 Ma	ax. alt. (m)	120	Min. alt. (m)	20
Sub-soil RckN	ICa/BktPt/TI	OSs		Soil AminSRI	PT/BktPt/An	ninPDPT		
Geography		Woodlar	nd habitats	Grazing		Hvdi	rological feature	es
							nal flooding	<u> </u>
Esker		WN1	100%	Deer Cattle		Springs	· ·	
Drumlin		WN2	0%		_		5	
Valley	V	WN3	0%	Sheep	V	Lakes		
Lakeside		WN4	0%	Rabbits			/streams	V
Bogland		WN5	0%	Hares		Damp	clefts/ravines	V
Hill		WN6	0%	Goats	✓	Other		
Plain/Lowlands		WN7	0%	Horses				
Island		WS1	0%	Other				
Riverside/Floodplain	n 🗌	WD1	0%	Grazing le	vel	4		
Coastal/Estuary		WD2	0%					
	C	Other habitats	3					
Field notes				External data	source: not al	l data record	led	
Derrycunihy Wood is a large old sessile oak (Quercus petraea) woodland, which has been much studied (Kelly various, Turner & Watt, Tansley, Mitchell various) & also has a relatively well documented history. The wood was used for timber, charcoal, tannery and other uses in the 18th century and today its longevity is demonstrated in the very large old oaks; the largest of which have diameters in excess of 2 metres. The flora of the wood is very diverse and previous authors have listed high diversity in bryophytes and lichens. Lobaria virens was observed during this survey. The wood occupies slopes above the long range river and is generally WN1 oak-birch-holly woodland over acid podzols/podzolics. In								

Derrycunihy Wood is a large old sessile oak (Quercus petraea) woodland, which has been much studied (Kelly various, Turner & Watt, Tansley, Mitchell various) & also has a relatively well documented history. The wood was used for timber, charcoal, tannery and other uses in the 18th century and today its longevity is demonstrated in the very large old oaks; the largest of which have diameters in excess of 2 metres. The flora of the wood is very diverse and previous authors have listed high diversity in bryophytes and lichens. Lobaria virens was observed during this survey. The wood occupies slopes above the long range river and is generally WN1 oak-birch-holly woodland over acid podzols/podzolics. In flushed/waterlogged places the habitat grades into blanket bog, with high cover of purple moor grass (Molinia caerulea) and sphagnums. The tree canopy in the wood is almost purely sessile oak with a holly understorey. Birch (Betula pubescens), rowan (Sorbus aucuparia) and more locally, hazel (Corylus avellana) and willow are scattered through. Rhododendron ponticum infestation has been present here in the past, although dense thickets never dominated more than small patches. This has recently been cleared and only small seedlings (<10cm tall) and very rarely regrowth from stumps, were present during this survey. In common with many of the Killarney woods, Derrycunihy has a history of sustained heavy grazing pressure and saplings, poles and young trees are very rare outside of fenced exclosures, although seedlings (<25cm) of many species are frequent. Nonetheless, the field layer is quite well developed, with the low shrub layer of bilberry (Vaccinium myrtillus) kept at <20cm in height. Grazers include red and sika deer and at least until recently, trespassing sheep.

Site no. Date surveyed	1292	7	FIPS no.	76124, 76126, 46917, 46927	, 65126, 65132, 11901, 46931, 46925, 46929,
Woodland name Lo	ooscaunagh W	ood .	Tow	nland name	Gallavally, Looscaunagh
Conservation rating ar	nd score	Very Good	73	Threat	t rating and score Low 8
Disco. map 78	Grid ref.	. V896	803	6 inch sheet	73/74/83/8 County Kerry
NPWS region Sou	th Western	NHA code	365	SAC code	365 SPA Code -
National Park 🗸	Nature Rese	erve 🗌		W	Voodland present in the 1840s Yes
Ownership	NPWS	Area	a (ha) 101	.3 Max. a	alt. (m) 200 Min. alt. (m) 30
Sub-soil RckNC	a/BktPt		Soil	AminSRPT/I	BktPt
Geography		Woodland ha	<u>bitats</u>	Grazing	Hydrological features
Esker		WN1	100%	Deer	✓ Seasonal flooding
Drumlin		NN2	0%	Cattle	☐ Springs ☐
Valley	✓ \	NN3	0%	Sheep	Lakes
Lakeside		NN4	0%	Rabbits	Rivers/streams
Bogland		NN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill		NN6	0%	Goats	Other
Plain/Lowlands		NN7	0%	Horses	
Island		NS1	0%	Other	
Riverside/Floodplain		ND1	0%	Grazing level	2
Coastal/Estuary		ND2	0%		
	Other	r habitats			
Field notes			E	xternal data sour	rce: not all data recorded

The site surveyed includes woodlands in the townlands of Looscaunagh and Cahernabane, most of which occur in Killarney National Park. The site extends from the upper slopes of Looscaunagh Hill downhill to bog which is adjacent to Killarney's Upper Lake. The terrain is uneven and boulder strewn and many steep, rocky cliffs are present, especially to the east of the area. There is evidence of past human exploitation of the site in ruined buildings, old walls and charcoal hearths. The woodland is WN1 oak-birch-holly, which occurs in mosaic with Molinia caerulea dominated peaty areas. The canopy is dominated by large sessile oaks (Quercus petraea) and holly (Ilex aquifolium) and birch (Betula pubescens) are present in good numbers. Ash (Fraxinus excelsior) occurs occasionally, where conditions are a little wetter, usually by stream sides. The field layer is rather sparse, kept in check by grazing of both red and sika deer. Bent grass (Agrostis spp.), wood sorrel (Oxalis acetosella) and heath bedstraw (Galium saxatile) are common. Bracken (Pteridium aquilinum) is present throughout and is dominant under more open canopy conditions. A few strawberry-trees (Arbutus unedo) are present along the northern fringe of the wood, especially to the east. Small seedlings are frequent but saplings of any tree species are rare. Rhododendron ponticum has infested patches of these woods in the past, but this has been cleared and is under a maintenance schedule; only a few small seedlings were seen. Some rare Atlantic bryophytes have been recorded from this wood. In the main, the bryophyte layer is dominated by Rhytidiadelphus loreus, Thuidium tamariscinum and Hypnum species. Both Wilson's and Tunbridge filmy ferns (Hymenophyllum spp.) are abundant throughout. A stand of Scots Pine (Pinius sylvestris) occurs in the middle of Looscaunagh Wood; many of these are rather large (dbh>50 cm) and others appear to be naturalised.

Site no. 129	3 FIP	S no. 53353, 53354	4
Date surveyed 01/08/2	007		
Woodland name Glen Bog		Townland name	Patrickswell, Kilballyown
Conservation rating and score	Moderate	46 Threa	at rating and score Low 8
Disco. map 65 Grid	ref. R656379	6 inch sheet	LI 32 County Limerick
NPWS region Southern	NHA code	SAC code	1430 SPA Code -
National Park Nature R	eserve	,	Woodland present in the 1840s No
Ownership Private - Multi	ole Area (ha)	9.6 Max.	alt. (m) 80 Min. alt. (m) 79
Sub-soil FenPt/TGr/RckNC	a	Soil FenPt/Amir	nPDPT/AminSRPT
<u>Geography</u>	Woodland 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/Floodplain	WD1 0	% Grazing leve	0
Coastal/Estuary	WD2 0	%	
Of	her habitats		
Field notes		External data sou	urce: not all data recorded
and covers the whole of the basin dominated by alder (Alnus gluting grey willow (Salix cinerea) is abust frequent. The field layer here is dareas of open water. In the north here, whilst ash and hawthorn are abundant here as are Potentilla planatus form floating lawns. R. frupraelonga in drier areas and Call the south and southeast. Overall	n except for a couple of osa) which forms a related and ash (Fraxing ominated by Rubus from part of the site the end absent. There is a supplication of the site that the end absent of the site that all stricts and D. dilatate of the site and D. dilatate	If small open areas fille atively low canopy 8 -12 us excelsior) and hawth uticosus and Agrostis s woodland occurs on quabstantial amount of stacinalis and Equisetum a are still abundant. The round the pools. The signaple of carr woodland	the wood occupies the site of a former lake and with Phragmites australis. The site is 2 m high. In the drier southern part of the site morn (Crataegus monogyna) are both stolonifera occur in small pool and larger uaking fen peat. Grey willow is occasional anding water. Carex paniculata is much more fluviatile. Agrostis stolonifera and Holcus e ground layer is dominated by Kindbergia ite is bordered by a small area of conifers to d being undisturbed and of reasonable size. ed as rather low for wet woodland.

Site no.	1295	FIPS no.	48317, 85652	, 48319, 68171
Date surveyed 24	07/2007		·	
Woodland name Glencurr	ane	Townl	land name	Glencurrane, Coolnamohoge
Conservation rating and sco	e Very Good	67	Threa	t rating and score Moderate 33
Disco. map 73/74	Grid ref. R808	171 6	inch sheet	LI 57 County Limerick
NPWS region Souther	n NHA code	2035	SAC code	- SPA Code -
National Park	e Reserve		V	Voodland present in the 1840s Yes
Ownership Private - I	Multiple Area	a (ha) 16	Max.	alt. (m) 185 Min. alt. (m) 140
Sub-soil RckNCa/A/TD	Ss	Soil	AminSW/All	luvMIN/AminDW
Geography	Woodland ha	<u>bitats</u>	Grazing	Hydrological features
Esker	WN1	100% I	Deer	Seasonal flooding
Drumlin	WN2	0%	Cattle	☐ Springs ✓
Valley <	WN3	0%	Sheep	Lakes
Lakeside	WN4	0% I	Rabbits	☐ Rivers/streams
Bogland	WN5	0% I	Hares	☐ Damp clefts/ravines ☐
Hill	WN6	0%	Goats	Other
Plain/Lowlands	WN7	0% I	Horses	
Island	WS1	0%	Other	
Riverside/Floodplain	WD1	0%	Grazing level	0
Coastal/Estuary	WD2	0%		
	Other habitats			
Field notes		Ext	ternal data sou	rce: not all data recorded
woodland type is WN1 oak-b petraea) and sycamore (Ace species that occur include ro (Crataegus monogyna). Imm also be found in narrow strip Dryopteris spp., Athyrium filiz the field layer over most of the Filipendula ulmaria, Geranius tends to occur on the rather species such as Apium nodifi	rch-holly, with the ca r pseudoplatanus). He wan (Sorbus aucupar ediately adjacent to the s. Low woody species e-femina, Phyllitis sco e site. Swathes of Lu in robertianum and Cl imited areas of the va orum, Oenanthe croo xalis acetosella and N	nopy being comazel (Corylus avia), holly (Ilex ane river course as such as Rubus lopendrium, Polizula sylvatica ane hrysosplenium calley basin that ecata, Valeriana comazel	nposed of ash vellana) is frequifolium), wy grey willow (S fruticosus and structure set in the set	f the Toortaunboy river valley. The main (Fraxinus excelsior), sessile oak (Quercus quent in the subcanopy and shrub. Other ych elm (Ulmus glabra) and hawthorn Salix cinerea) and alder (Alnus glutinosa) cannot Hedera helix and ferns such as iferum and Blechnum spicant are frequent in her frequently. The herbs Galium odoratum, are also frequent. A high diversity of herbs heded drainage, including a range of gelica sylvestris, Caltha palustris, Ajuga vaticum is also fairly frequent. Overall the

Site no.	1296	FIPS no. 4622, 36525						
Date surveyed	24/05/2007							
Woodland name G	Graigue Wood	Townland name Graigue						
Conservation rating and score Very Good 67 Threat rating and score Moderate 33								
Disco. map 65	Disco. map 65 Grid ref. R456442 6 inch sheet LI 21 County Limerick							
NPWS region	Southern NHA code	SPA Code - SPA Code -						
National Park	Nature Reserve	Woodland present in the 1840s Yes						
Ownership	Coillte Are	ea (ha) 29 Max. alt. (m) 32 Min. alt. (m) 28						
Sub-soil L/TLs/I	RckCa	Soil Lac/BminDW						
Geography	Woodland ha	abitats Grazing Hydrological features						
Esker	□ WN1	0% Deer ☐ Seasonal flooding ✓						
Drumlin	□ WN2	60% Cattle Springs						
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	0% Other						
Riverside/Floodplain	□ WD1	0% Grazing level 0						
Coastal/Estuary	□ WD2	0%						
,	Other habitats							
Field notes		External data source: not all data recorded						
a relatively young pop (Corylus avellana) is a Ajuga reptans and Go of the site is an area of which is unusually fre shrub layer. The field introduced at the site ash (Fraxinus excelsion	coulation of tall ash trees. The dominant in the understorey eum rivale frequent. This are on gleyed soils which appea equent and Pedunculate oak layer consists of R. Ficaria, as it lines the paths in some for), hazel (Corylus avellana) throughout the site, Prunus	west of Adare. It has been clear felled in the past and is now dominated by ere are three different vegetation types in the west of the site, hazel and there is a carpet of Anemone nemorosa with Ranunculus ficaria, ea seems to have the longest history of woodland cover. In the northeast are to be occasionally flooded. Ash joined in the canopy by Salix caprea, and (Quercus robur). Hawthorn (Crataegus monogyna) is frequent in the part of the site is a rather species appears to be eareas. The southeast part of the site is a rather species poor stand of and hawthorn (Crataegus monogyna). Sitka spruce (Picea sitchensis) a laurocerasus and Symphoricarpus albus are locally dominant. Several						

Site no. 129	7 FI	PS no. 79906,	3759, 68275					
Date surveyed 02/08/2	007							
Woodland name Mountrussell	Wood	Townland n	ame Mountrussell,	Jamestown				
Conservation rating and score	Very Good	70	Threat rating and sco	ore Low 0				
Disco. map 73 Grid	ref. R614193	6 inch s	heet LI 55	County Limerick				
NPWS region Southern NHA code 2088 SAC code - SPA Code -								
National Park Nature Re	eserve		Woodland prese	ent in the 1840s No				
Ownership Private - Sing	le Area (ha	a) 6.6	Max. alt. (m) 200) Min. alt. (m) 165				
Sub-soil RckNCa/A/TDSs		Soil Amir	nSW/AlluvMIN/AminPI	D				
<u>Geography</u>	Woodland habitat	ts Gra	zing	Hydrological features				
Esker	WN1 6	50% Deer	√ S	easonal flooding				
Drumlin	WN2 2	20% Cattle	✓ S	prings				
Valley ✓	WN3	0% Sheep	L	akes				
Lakeside	WN4	0% Rabbit	s 🗌 R	ivers/streams				
Bogland	WN5	0% Hares	D	amp clefts/ravines				
Hill	WN6 2	90% Goats		other				
Plain/Lowlands	WN7	0% Horses	s 🗌					
Island	WS1	0% Other						
Riverside/Floodplain	WD1	0% Grazin	g level 2					
Coastal/Estuary	WD2	0%						
Ot	her habitats							
Field notes		External of	lata source: not all data i	recorded				
A medium sized woodland in a st type is sessile oak (Quercus petra stream. Birch (Betula pubescens) Luzula sylvatica, Vaccinium myrti of the site is a sycamore plantatic hazel (Corylus avellana) and a myacinthoides non-scripta, Geran spreads up from the stream is a smultinervis comprises the underst Carex spp., Chrysosplenium oppoly Notable species include Euphorb species.	aea) over hazel (Cor and rowan (Sorbus Illus, Agrostis spp., D on which was exclude ore herbaceous field irum robertianum and small stand of birch of torey with a grassy fi ositifolium and Ranu	ylus avellana) whi aucuparia) also o Deschampsia flexu ed. Upstream from I layer containing (d Circaea lutetiana on gleyed soils. As ield layer containir nculus repens. Th	ch dominates the sour ccur here frequently. Tosa and Blechnum sp this is a block of ash example acetosella, San a. In the southeast cor h and grey willow (San ag Glyceria fluitans, Age e site has a moderate	th-western side of the main The field layer consists of icant. In the northeast corner (Fraxinus excelsior) over icula europaea, ther of the site where it lix cinerea) and S. x grostis spp., Holcus lanatus, level of cattle grazing.				

Site no. Date surveyed	1298	FIPS no. 4639, 29032	2, 37596
Woodland name Kno	ockanes	Townland name	Knockanes
Conservation rating and	nd score Moderate	52 Thre	eat rating and score Moderate 33
Disco. map 65	Grid ref. R4854	455 6 inch sheet	LI 21 County Limerick
NPWS region So	outhern NHA code	- SAC code	SPA Code -
National Park	Nature Reserve		Woodland present in the 1840s No
Ownership	Coillte Area	a (ha) 18.8 Max	c. alt. (m) 20 Min. alt. (m) 14
Sub-soil TLs/L		Soil BminPD/L	ac
Geography	Woodland hab	bitats 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
	WN7	0% Horses	
Island	□ WS1	0% Other	
Riverside/Floodplain	□ WD1	0% Grazing leve	el 0
Coastal/Estuary	□ WD2	0%	
·	Other habitats		
Field notes		External data so	ource: not all data recorded
(Fraxinus excelsior) dor prominent. Hawthorn (Coccasionally, including (Fagus sylvatica), alder layer is quite species popericlymenum. Carex pwithin the field layer. Alt Angelica sylvestris, Carurbanum, Lythrum salic Hyacinthoides non-scription (Fagus 1997).	ominate the canopy, although Crataegus monogyna) occur Spindle (Euonymus europa r (Alnus glutinosa), Q. petra eoor and is dominated by low bendula, C. syvlatica, Brachy Ithough herbs are not abundardamine flexuosa, Filipendu caria, Potentilla palustre, Ciripta. Ferns such as Phyllitis nobryum alopecurum, Thuid	h in the south-eastern portions in the subcanopy along vacus), grey willow (Salix cin aca, Q. cerris and Sycamora woody species such as Rypodium sylvaticum and Dedant they are locally freque ula ulmaria, Galium palustre rcaea lutetiana, Geranium scolopendrium, Polystichum	Pedunculate oak (Quercus robur) and ash on birch (Betula pubescens) also becomes with Ash. A diversity of other trees also occur erea), Wych elm (Ulmus glabra), Beech e (Acer pseudoplatanus). Overall the field tubus fruticosus, Hedera helix and Lonicera eschampsia cespitosa are also quite common nt in some fairly wet areas, they include e, Listera ovata, Iris pseudacorus, Geum robertianum, Lychnis flos-cuculi and m setiferum and Dryopteris spp. also occur. chium striatum and Rhytidiadelphus triquetrus.

Date surveyed Woodland name Conservation rating Disco. map 87	Grid ref.	Tov		Gortigrenane, Ballygrissane
Conservation rating	and score Mo	derate 58		Gortigrenane, Ballygrissane
	Grid ref.		Threat	
	Grid ref.		Threat	
Disco. map 87		W751572		rating and score Moderate 25
		VV751572	6 inch sheet	CO 99 County Cork
NPWS region Sc	outh Western NH/	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Voodland present in the 1840s Yes
Ownership F	Private - Single	Area (ha) 3	.4 Max. a	alt. (m) 120 Min. alt. (m) 30
Sub-soil RckNo	Ca/TDCSsS	Soil	AminSW/Am	ninDW
<u>Geography</u>	<u>Wood</u>	and habitats	Grazing	Hydrological features
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	
Riverside/Floodplain	□ WD1	0%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ats		
Field notes			External data sour	rce: not all data recorded
(Quercus petraea) & WN2 woodland, whe typical of WN2, such and field flora was spmyosuroides being the woodland to the woodlan	holly (llex aquifolium) fre ash (Fraxinus exce as Geranium robertia pecies-poor, with Rubu he main species. The	being the dominant sior) and hazel (Cornum, Chrysosplenium fruticosus, Luzula site was on a steep s	tree species. Fu ylus avellana) ar m oppositifolium sylvatica, Dryop slope, adjacent l	ne site was WN1 woodland with sessile oak urther South into the site, there is a patch of re frequent, and there are herbs more & Circaea lutetiana. Overall, the ground steris affinis, D. dilatata & Isothecium and use was mostly pasture for grazing ces; there was no other sign of grazing.

Site no.	1300	FIP	S no. 39013, 5	50147				
Date surveyed	04/07/2007							
Woodland name Co	oolymurraghue		Townland na	me Coolymurra	aghue, Carrigrohane Be	eg		
Conservation rating a	nd score	Very Good	61	Threat rating and	I score Low	17		
Disco. map 80	Disco. map 80 Grid ref. W605727 6 inch sheet CO 73 County Cork							
NPWS region Sou	th Western	NHA code	103 SAC	code -	SPA Code	-		
National Park	Nature Reserv	∕e □		Woodland p	resent in the 1840s	Yes		
Ownership Pr	ivate - Single	Area (ha)	20	Max. alt. (m)	95 Min. alt. (m)	15		
Sub-soil RckNC	a/A		Soil Amins	SW/AlluvMIN				
<u>Geography</u>	W	oodland habitats	Graz	ng	Hydrological featur	res		
Esker	□ WN	N1 979	% Deer		Seasonal flooding	✓		
Drumlin	□ wr	N2 0°	% Cattle		Springs			
Valley	✓ WI	N3 0°	% Sheep		Lakes			
Lakeside	_ w	N4 0°	Rabbits		Rivers/streams	✓		
Bogland	□ wr	N5 0°	% Hares		Damp clefts/ravines			
Hill		V6 0°	% Goats		Other			
Plain/Lowlands		N7 0°	Horses					
Island	□ ws	S1 0°	% Other					
Riverside/Floodplain		D1 3°	% Grazing	level 0				
Coastal/Estuary	□ w	D2 0°	<u> </u>					
	Other h	abitats						
Field notes			External da	ta source: not all da	ata recorded			
the main canopy spec makes up most of the (Corylus avellana) is of sylvatica, Dryopteris a periclymenum & Hede that the ground flora re at the north of the site	iles, with birch (B understorey, with occasional to free offinis, D. aemula era helix. Bryophy emains unchang with species me montana. Areas	Setula pubescens; th many mature tr quent as an under to D. dilatata, Poly ytes lack diversity ted. A very small a ore typical of WN; to the extreme no	and beech (Fagues present and states of storey species. Gestichum setiferum. Beech increase area of ash (Fraxi 2 woodland, e.g. orth & south of the	us sylvatica) occasing the ground flora, whe land the control of t	sessile oak (Quercus per asional. Holly (Ilex aquif ground flora in many are re present, comprises L tillus, Rubus fruticosus, wards the north of the s runus avium woodland Allium ursinum, Lysima excluded due to non-na	olium) eas. Hazel Luzula Lonicera ite such is found chia		

Site no.	1301		FIPS no.	45104, 45106	5, 45107
Date surveyed	13/08/200	7			
Woodland name	Knockomagh W	ood	Tow	rnland name	Pookeen Highfield
Conservation ratin	g and score	Moderate	58	Threa	at rating and score Moderate 25
Disco. map	Grid ref	. W09129	90	6 inch sheet	CO 150 County Cork
NPWS region	South Western	NHA code	97	SAC code	97 SPA Code -
National Park	Nature Rese	erve 🗸		\	Woodland present in the 1840s Yes
Ownership	NPWS	Area	(ha) 1	Max.	alt. (m) 170 Min. alt. (m) 30
Sub-soil Rck	NCa		Soil	AminSRPT	
<u>Geography</u>		Woodland habit	tats	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			100%	Grazing level	0
Coastal/Estuary		WD2	0%		
•		r habitats			1
Field notes			Е	xternal data sou	rce: not all data recorded
excelsior), sessile canopy species. H dominant species of scripta. Ferns were Bryophytes include section of the site l	coak (Quercus pet bolly (Ilex aquifoliu covering the grou e diverse, includin d Thamnobryum had to be exclude e also. Although p	raea), beech (Fam) was also fred and, and other conditions and other conditions alopecurum, lso ad from the survey parts of the site versions.	agus sylvation the symmon herbonins, D. aemon thecium myey as conifer	ca) and sycamounderstorey. He sinclude Ajugaula, Polystichurosuroides and sand beech d	e is WD1 woodland, with ash (Fraxinus ore (Acer pseudoplatanus) being the main ledera helix and Luzula sylvatica were the a reptans, Viola sp. and Hyacinthoides nonma setiferum and Athyrium filix-femina. Eurhynchium striatum. Much of the midlominated the canopy and a small section in site provides a good amenity to the public

Site no.	1302	FIF	PS no.	25517, 25568		
Date surveyed	24/05/2006					
Woodland name	Prohus		Tow	nland name	Prohus, Inchinahoury	
Conservation rating and score Very Good 64 Threat rating and score Low 8						
Disco. map 7	9 Grid ref.	W268737	6	inch sheet	CO 70 County Cork	
NPWS region S	South Western	NHA code	1248	SAC code	- SPA Code -	
National Park	Nature Reser	re 🗌		V	Voodland present in the 1840s Yes	
Ownership	Private - Multiple	Area (ha) 22	Max.	alt. (m) 120 Min. alt. (m) 100	
Sub-soil Rckl	NCa/A		Soil	AminSW/All	luvMIN	
Geography	<u>v</u>	oodland habitats	<u>3</u>	Grazing	Hydrological features	
Esker	\square w	N1 99	9%	Deer	Seasonal flooding ✓	
Drumlin	□ w	N2 0)%	Cattle	☐ Springs ☐	
Valley	✓ W)%	Sheep	Lakes	
Lakeside	□ w		%	Rabbits	☐ Rivers/streams ✓	
Bogland	□ W)%	Hares	☐ Damp clefts/ravines ✓	
Hill	□ w)%	Goats	Other	
Plain/Lowlands	□ w)%	Horses		
Island	□ W)%	Other		
Riverside/Floodpla	_)%	Grazing level	0	
Coastal/Estuary	□ W)%			
•	Other I]	
Field notes			E	xternal data soui	rce: not all data recorded	
of any animal use, and birch (Betula p flowing through the (Filipendula ulmaria fruticosus), honeys	dumping etc. The wascens) with has wood into the Sull a), sedges, floating uckle (Lonicera peat no non-native sp	wood was appare tel (Corylus avella ane river and in the sweet grass and riclymenum) and ecies were obser	ently cut in ana) and l heir vicinit mint. Ash mosses d rved. Sma	the 1950s and holly in the und by there are sm is frequent in dominate the gr Il rocky faces v	lland is fully fenced and there is no evidence d is now dominated by coppice stools of oak derstorey. There are a number of streams nall flushed pockets of meadowsweet these areas also. Bramble (Rubus round in the remainder of the wood. The site within the wood support navelwort and St also occasional.	

Site no.	1305	FIPS no.	72784, 39993
Date surveyed	08/09/2006		
Woodland name	Manch East	Tow	wnland name Manch East, Manch Middle
Conservation rating	g and score Mod	lerate 54	Threat rating and score Moderate 25
Disco. map 8	6 Grid ref.	W308533	6 inch sheet CO 108 County Cork
NPWS region S	South Western 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) 90 Min. alt. (m) 45
Sub-soil TDC	SsS/A/RckNCa	Soil	AminDW/AlluvMIN/AminSW
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/Floodpla	_	0%	Grazing level 0
Coastal/Estuary	□ WD2	0%	
	Other habita	ts	
Field notes		E	External data source: not all data recorded
frequent in the sub- management appe 2 years) has includ within the wood hav	canopy, but other tree spars to have been much led extraction of dead treadere been planted with nate	pecies are largely contess in the past and heres, selective thinning ive trees. Grazing ap	and beech that were formerly managed for timber. Holly is infined to edges. In the northern part of the wood, mence the canopy is more mixed. Recent management (last g and removal of cherry laurel. In addition, small areas opears to be very low or absent. The field layer is quite ula sylvatica), bramble (Rubus fruticosus) and ivy (Hedera

Site no.	1306		FIPS no.	25490			
Date surveyed	27/08/200	07					
Woodland name	Milleenanannig		Tow	nland name	Milleenanannig		
Conservation rating	and score	Very Good	61	Threa	t rating and scor	e Low	17
Disco. map 86	6 Grid re	f. W243	522	6 inch sheet	CO 108	County	Cork
NPWS region S	outh Western	NHA code	1035	SAC code	2171	SPA Code	-
National Park	Nature Res	serve		V	Woodland prese	nt in the 1840s	No
Ownership	Private - Single	Area	a (ha) 2	7 Max.	alt. (m) 55	Min. alt. (m)	55
Sub-soil A			Soil	AlluvMIN			
Geography		Woodland hal	<u>oitats</u>	Grazing	1	Hydrological feature	<u>es</u>
Esker		WN1	0%	Deer	☐ Se	asonal flooding	✓
Drumlin		WN2	0%	Cattle	☐ Sp	rings	
Valley		WN3	0%	Sheep	Lal	kes	~
Lakeside		WN4	100%	Rabbits	Riv	ers/streams	✓
Bogland		WN5	0%	Hares	☐ Da	mp clefts/ravines	
Hill		WN6	0%	Goats	Otl	her	
Plain/Lowlands		WN7	0%	Horses			
Island		WS1	0%	Other			
Riverside/Floodplain	n 🗹	WD1	0%	Grazing level	0		
Coastal/Estuary		WD2	0%				
	Othe	er habitats					
Field notes			E	xternal data sou	rce: not all data re	corded	
Other habitats							

Site no.	1307	FIPS no.	44356, 44357, 29014					
Date surveyed	05/06/2007							
Woodland name	East Wood	To	ownland name Ryecourt, Farnanes, Castlemore					
Conservation rating	and score N	oderate 52	Threat rating and score Moderate 33					
Disco. map 86	Disco. map 86 Grid ref. W452674 6 inch sheet CO 84 County Cork							
NPWS region S	outh Western N	HA code -	SAC code - SPA Code -					
National Park	Nature Reserve		Woodland present in the 1840s Yes					
Ownership	Private - Single	Area (ha)	12 Max. alt. (m) 50 Min. alt. (m) 40					
Sub-soil TDS:	s/A	Sc	AminDW/AlluvMIN					
<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 0					
Coastal/Estuary	□ WD2	0%						
	Other hab	itats						
Field notes			External data source: not all data recorded					
Quercus x rosacea, proportions. Thus, r woodland (WD1: > s trees in this site are dominated by Alliun lutetiana and Arum D. affinis, Phyllitis s Mosses are found n	sycamore (Acer psenative woodland (WD 50% of non-native spend gird and gird ursinum and by Hemaculatum are locall colopendrium and Ponainly only on trees.	udoplatanus), ash (Fi 1: at least 50% native ecies) in a manner th h, several measuring lera helix in other par / frequent. Ferns are lypodium interjectum .iverworts are appare	Crookstown, Co. Cork. The main canopy species are raxinus excelsior) and beech (Fagus sylvatica) in varying e canopy species) exists as a mosaic with non-native nat is not possible to map accurately. The Quercus x rosacea y>1m dbh. The ground flora of much of the wood is rts. Rubus fruticosus, Lonicera periclymenum, Circaea frequent throughout the site, particularly Dryopteris dilatata, which is locally frequent/abundant on some old trees. Ently absent from trees and confined to banks near the river. In Iron ponticum and Fallopia japonica were found on site.					

Site no.	1308	FIPS no.	25618, 25615,	74168	
Date surveyed	22/05/2006]			
Woodland name St	Gobnet's Wood	Tow	vnland name	Gortnatubrid, Glebe	
Conservation rating ar	nd score Very	Good 64	Threat	rating and score Low 17	
Disco. map 79	Grid ref.	W197771	6 inch sheet	CO 58 County Cork	
NPWS region Sout	th Western NHA	code 106	SAC code	106 SPA Code -	
National Park	Nature Reserve		W	oodland present in the 1840s Yes	
Ownership	NPWS	Area (ha)	2 Max. a	lt. (m) 240 Min. alt. (m) 130	
Sub-soil RckNCa	a/TDSs/A	Soil	AminSW/Am	inDW/AlluvMIN	
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	Unknown	
Riverside/Floodplain	□ WD1	0%	Grazing level	1	
Coastal/Estuary	□ WD2	0%			
	Other habita	its			
Field notes External data source: not all data recorded					
St. Gobnet's Wood is an extensive stand of mature woodland, occupying the slopes of a hill overlooking Ballyvourney. The canopy contains a diverse mixture of species. The largest trees are old oaks which are widely spaced throughout. These include pedunculate oak (Quercus robur), sessile oak (Q. petraea) and their hybrid Q. rosacea. Large old beeches (Fagus sylvatica) are also common in the canopy, particularly in the upper parts of the wood. Ash (Fraxinus excelsior) is also common throughout, especially on the mid to lower slopes. The understorey contains hazel (Corylus avellana) throughout, but holly (Ilex aquifolium) is only local. There are abundant rocky faces which are covered in bryophytes and St. Patrick's Cabbage (Saxifraga spathularis). Irish spurge (Euphorbia hyberna) is also present. Many small watercourses flow through the wood, giving rise to flushes, both on flat parts of the main slope and especially near the base of the slope. Here, ash, alder (Alnus glutinosa) and birch (Betula pubescens) are more abundant and the field layer contains opposite-leaved golden-saxifrage (Chrysosplenium oppositifolium) and bugle (Ajuga reptans). In places there are pockets of sycamore (Acer pseudoplatanus) regeneration. At the bottom of the slope there is a stand of young oaks which appear to have been					

planted (< 20 years old). St. Gobnet's Wood displays affinities to both WN1 oak-birch-holly (especially in the upper parts) and WN2 oak-ash-hazel woodland (particularly in flushed areas and toward the base of the slope). The field layer is species rich with frequent bluebell (Hyacinthoides non-scripta), anemone (Anemone nemorosa), hart's tongue (Phyllitis scolopendrium), wood avens (Geum urbanum), wild strawberry (Fragaria vesca), enchanter's nightshade (Circea lutetiana), bramble (Rubus fruticosus) and opposite-leaved golden-saxifrage (Chrysosplenium oppositifolium), in addition to the wood rush (Luzula sylvatica), hard fern (Blechnum spicant) and bryophytes characteristic of old sessile oak woodland. There is little evidence of grazing. Rhododendron ponticum and cherry laurel (Prunus laurocerasus) are both present in small amounts, especially to the southeast of the wood but seedlings of neither species were seen.

Site no.	1310	FIPS no.	21406, 76107	, 19940, 21443, 41475, 19941
Date surveyed	25/09/2006]		
Woodland name	Garrycloyne Wood	Tov	wnland name	Garrycloyne, Knockabehy, Ballymartin, Ballynaraha
Conservation rating	g and score Very	Good 70	Threa	t rating and score High 50
Disco. map 8	0 Grid ref.	W599805	6 inch sheet	CO 62 County Cork
NPWS region S	South Western NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Voodland present in the 1840s Yes
Ownership	Private - Multiple	Area (ha)	Max.	alt. (m) 80 Min. alt. (m) 50
Sub-soil A/Ro	kNCa/TDSs	Soil	AlluvMIN/Ar	minSW/AminDW
Geography	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	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	5%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n 🗌 WD1	85%	Grazing level	3
Coastal/Estuary	□ WD2	0%		
	Other habita	its		
Field notes			External data sou	rce: not all data recorded
mixed with sycamo pedunculate oak (C (Crataegus monogu is heavily grazed by laurocerasus) domi	re (Acer pseudoplatanus Quercus robur). On the lo una) is very frequent su y sheep and rabbits and	s) and beech (Fagus ower slopes, alder (A ggesting an alternati cattle have access to birchhill House a	s sylvatica) pres Alnus glutinosa) ng high-low graz to the southern t the northern el	of Blarney, Co. Cork. The canopy is very ent alongside ash (Fraxinus excelsior) and is more frequent. In patches, hawthorn zing regime in the past. Today the woodland end of the wood. Cherry laurel (Prunus nd. The grazing regime has severely

Site no.	1311	FIPS no.	73865, 39010	, 50634, 50633			
Date surveyed	13/09/2007						
Woodland name	Coolatanavally	To	ownland name	Coolatanavally			
Conservation rating and score Moderate 46 Threat rating and score Low 8							
Disco. map 87	7 Grid ref.	W592735	6 inch sheet	CO 73 Co	ounty C	Cork	
NPWS region S	outh Western N	HA code 103	SAC code	-	SPA Code	-	
National Park	Nature Reserve		V	Woodland present in	n the 1840s	Yes	
Ownership	Private - Single	Area (ha)	7 Max.	alt. (m) 75	Min. alt. (m)	25	
Sub-soil RckN	NCa/A	So	oil AminSW/AI	luvMIN			
Geography	Woo	odland habitats	Grazing	Hyd	drological feature	<u>s</u>	
Esker	□ WN1	0%	Deer	Seaso	onal flooding		
Drumlin	□ WN2	0%	Cattle	Spring	gs	✓	
Valley	✓ WN3	0%	Sheep	Lakes	;		
Lakeside	□ WN4		Rabbits	✓ Rivers	s/streams	✓	
Bogland	□ WN5	0%	Hares	Damp	clefts/ravines		
Hill	□ WN6		Goats	Other			
Plain/Lowlands	□ WN7	0%	Horses				
Island	□ WS1	0%	Other				
Riverside/Floodplain	_	100%	Grazing level	1			
Coastal/Estuary	□ WD2						
,	Other hal						
Field notes			External data sou	rce: not all data recor	ded		
not obtained. The m (Crataegus monogy also locally frequent Ferns were diverse, Bryophytes included striatum. Bare soil v grazing was noted by	nain canopy species (na) made up much of t. The main herb spe, and included Dryop d Thamnobryum alop was quite high for the put several badger se	Co. Cork. Much of the were ash (Fraxinus exifice the understorey. Grocies were Veronica meris filix-mas, D. affinecurum, Kindbergia patte, and this is attributts were seen during opy coverage, where	ccelsior) and syca ey willow (Salix contana, Viola sp. is, Athyrium filix-toraelonga, Isother tuted more to the the survey). The	amore (Acer pseud inerea) and beech , Geranium robertia femina and Phyllitis cium myosuroides activity of badgers re were also severa	oplatanus), and I (Fagus sylvatica) anum and Ajuga s scolopendrium. and Eurhynchium than grazers (ral al clearings or pa	nawthorn were reptans. n bbit tches	

Site no.	1312	FIPS no.	80829, 19631,	, 19634, 19639		
Date surveyed	16/08/2007					
Woodland name	Cloghphilip Wood	Tow		Cloghphilip, Killeen, Loughnane East, Gortdonaghmore		
Conservation rating	g and score Very	Good 70	Threat	t rating and score Low 8		
Disco. map 8	0 Grid ref.	W577766	6 inch sheet	CO 62 County Cork		
NPWS region South Western NHA code 103 SAC code - SPA Code -						
National Park	Nature Reserve		٧	Voodland present in the 1840s Yes		
Ownership	Private - Single	Area (ha)	4 Max.	alt. (m) 100 Min. alt. (m) 50		
Sub-soil Rckl	NCa/TDSs	Soil	AminSW/An	ninDW/AminSRPT		
Geography	Woodla	and habitats	Grazing	Hydrological features		
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	□ WN7	0%	Other			
Riverside/Floodpla	_	0%	Grazing level	0		
Coastal/Estuary	□ WD2	0%				
·	Other habita					
Field notes		E	External data sour	rce: not all data recorded		
surveyed is indicate sessile oak (Querc is dominated by Ru river and species n	ed on the map. Much of us petraea) the main car ibus fruticosus, Luzula s	the site is steep, and nopy species. Holly (ylvatica, & Vacciniun ash-hazel woodland	I the main wood Ilex aquifolium) n myrtillus. A pa	of the greater part of the wood. The section dland type is WN1 oak-birch-holly, with is frequent in the understorey. Ground flora ath runs through the lower slope near the , including Viola sp., Geranium robertianum,		

Site no.	1313	FIPS no. 23410, 81168, 23407, 23411	
Date surveyed	10/08/2006		
Woodland name Pi	igeon Wood	Townland name Castlemartyr	
Conservation rating a	nd score Moderate	54 Threat rating and sco	re High 50
Disco. map 81	Grid ref. W962	728 6 inch sheet CO 77	County Cork
NPWS region S	Southern NHA code	- SAC code -	SPA Code -
National Park	Nature Reserve	Woodland prese	ent in the 1840s Yes
Ownership	Coillte Area	a (ha) 18 Max. alt. (m) 20	Min. alt. (m) 20
Sub-soil TDSs		Soil AminPD	
Geography	Woodland ha	<u>oitats</u> <u>Grazing</u>	Hydrological features
Esker	□ WN1	0% Deer Se	easonal flooding
Drumlin	□ WN2		prings
Valley	□ WN3		ıkes
Lakeside	□ WN4		vers/streams
Bogland	□ WN5		amp clefts/ravines
Hill	□ WN6		ther
Plain/Lowlands			
Island	✓ WN7	070]
Riverside/Floodplain	□ WD1	0% Other 100% Grazing level 0]
Coastal/Estuary	□ WD2	0%	
Coastal/Estuary	Other habitats	U76	
Field notes	Outor Habitato	External data source: not all data re	ecorded
contains some large of In addition, several ex dominate the understo (Symphoricarpos albuvariety of conifer and main focus of this sun (Fraxinus excelsior) a species. The latter are flora in the site is variety	old specimen trees (mostly he cotic shrub species common corey. These include Rhododius) and the native dogwood (broadleaved species. Two a vey. The eastern-most area and wych elm (Ulmus glabra) ea is largely infested with cheed and suggests relatively fe	ed by Coillte Teo. It was formerly associated of oak and spanish chestnut) along the rive on 18th and 19th century estates are preservendron ponticum, cherry laurel (Prunus lauro Cornus sanguinea). Most of the site has been eas (see map) are largely dominated by name as a young (<50 year old) plantation of ald while the western part contains older ash (corry laurel and has been partially cleared in ratile soils which in parts may have some wind ta were notably diverse and abundant during	er bank and on earth banks. Int and in some places ocerasus), snowberry en planted, post-1940, with a tives and these were the er (Alnus glutinosa), ash I 1900) and other plantation recent years. The ground ter water logging. Grazing

Site no.	1314	FIPS no.	44503 81471	7285, 44514, 4451	13 44515 4451	6
Date surveyed	21/06/2007	6	11000, 01111	, , , , , , , , , , , , , , , , , , , ,	10, 11010, 1101	
2 4.0 2 4.1 2 9 2 4						
Woodland name Toon	Valley	Tow		Cloonshearmore, S Aghacunna	Silvergrove, Coo	leen,
Conservation rating and s	score Excellent	82	Threat	rating and score	Low	0
Disco. map 86	Grid ref. W251	691	6 inch sheet	O 70/69/82 Co	unty	Cork
NPWS region South V	Vestern NHA code	-	SAC code	-	SPA Code	-
National Park	ature Reserve		V	Voodland present in	the 1840s	No
Ownership Private	e - Multiple Area	a (ha) 60	Max.	alt. (m) 140	Min. alt. (m)	80
Sub-soil RckNCa/TE	DSs/A	Soil	AminSW/An	ninSRPT/AminPDP	T/AlluvMIN/Ami	nDW
<u>Geography</u>	Woodland ha	<u>bitats</u>	Grazing	<u>Hyd</u>	rological feature	<u> </u>
Esker	WN1	25%	Deer	✓ Seaso	nal flooding	✓
Drumlin	WN2	70%	Cattle	✓ Spring	S	
Valley ✓	WN3	0%	Sheep	Lakes		
Lakeside	WN4	0%	Rabbits	Rivers	/streams	\checkmark
Bogland	WN5	0%	Hares	Damp	clefts/ravines	
Hill	WN6	0%	Goats	Other		
Plain/Lowlands	WN7	5%	Horses	✓		
Island	WS1	0%	Other			
Riverside/Floodplain	WD1	0%	Grazing level	2		
Coastal/Estuary	WD2	0%				
	Other habitats					
Field notes		E	xternal data soui	ce: not all data record	ded	

A large area of woodland 14 km south southwest of Macroom, Co. Cork. WN2 oak-ash-hazel woodland was the main woodland type, although there were many areas where transition to WN1 oak-birch-holly occurred. In WN2 woodland, hazel (Corylus avellana) was abundant, with the canopy featuring Quercus spp. (Q. x rosacea was found, together with Q. petraea & Q. robur) and/or ash (Fraxinus excelsior). Ground flora was species rich, with Hyacinthoides non-scripta. Geum urbanum, Geranium robertianum, Sanicula europaea, Potentilla sterilis and Oxalis acetosella. In wetter flushes Chrysosplenium oppositifolium & Prunella vulgaris were common. Bryophytes included Loeskeobryum brevirostre, Thamnobryum alopecurum & Eurhynchium striatum. In more acidic areas WN1 woodland had developed, with holly (llex aquifolium) & rowan (Sorbus aucuparia) largely replacing Hazel as understorey trees. Vaccinium myrtillus and occasional Luzula sylvatica were found, together with bryophytes such as Scapania spp., Saccogyna viticulosa, Frullania teneriffae & Rhytidiadelphus spp. Small birch-dominated areas (Betula pubescens) were also found, particularly on boggier ground with Molinia caerulea and Sphagnum spp. The wood is interspersed with numerous small fields/clearings and rocky outcrops which add to the overall habitat diversity of the site. An otter was seen close to where releve No. 2 was laid (the Toon River runs through the site). Hymenophyllum tunbridgense was seen at the eastern end of the site. A fallow deer was also seen in this area. Parts of the woodland were heavily grazed by cattle & horses, and tracks running through some areas are severely poached. Rocks were frequent (locally abundant) throughout the site due to the presence of old stone field boundaries. Many were covered with bryophytes such as Hylocomium brevirostre, Eurhynchium striatum and Thamnobryum alopecurum. There is considerable local support (including several of the woodland's owners) for designating this landscape. Apart from locally heavy grazing the woodland is of good quality and large extent. It is also connected to the wider wooded landscape by narrow strips of woodland.

Site no.	1315		FIPS no.	49203, 49205	, 49202, 49204, 4	9201	
Date surveyed	10/05/200)7					
Woodland name	Coolyduff		Tow	nland name	Coolyduff, Ballin	collig, Great Island	i
Conservation rating	g and score	Very Good	76	Threa	t rating and score	High	42
Disco. map 8	Grid ref	f. W577	711	6 inch sheet	CO 73	County	Cork
NPWS region	South Western	NHA code	94	SAC code	-	SPA Code	-
National Park	Nature Res	erve 🗌		V	Woodland present	in the 1840s	Yes
Ownership	Local Authority	Area	(ha) 2	6 Max.	alt. (m) 20	Min. alt. (m)	15
Sub-soil A/M	ade		Soil	AlluvMIN/M	ade		
Geography		Woodland hab	<u>itats</u>	Grazing	<u>H</u>	ydrological feature	es es
Esker		WN1	0%	Deer	Sea	sonal flooding	✓
Drumlin		WN2	30%	Cattle	Spri	ngs	
Valley	✓	WN3	0%	Sheep	Lake	es	
Lakeside		WN4	0%	Rabbits	Rive	ers/streams	✓
Bogland		WN5	0%	Hares	Dan	np clefts/ravines	
Hill		WN6	70%	Goats	Othe	er	
Plain/Lowlands		WN7	0%	Horses			
Island		WS1	0%	Other			
Riverside/Floodpla		WD1	0%	Grazing level	0		
Coastal/Estuary		WD2	0%				
,		er habitats	<u> </u>				
Field notes			E	external data sou	rce: not all data rec	orded	
A complex of wet V WN2 oak-ash-haze characterised by river channels are glutinosa) and seve Chrysosplenium opremota, Caltha palmonogyna) also prrobertianum, Veror the site was not vis	el woodland which wer channels and filled with soft museral species of Sepositifolium, Lythustris and Oenanesent. Ground floica montana, He	h forms part of a the old canal & ud. Wet woodland alix all frequent hrum salicaria, when crocata. Drora is characteredera helix and	the Regional mill race. The fringes old in the canop Solanum duld ier areas sup istic of WN2 Eurhynchium	Park, west of Ene area is evided and existing right and existing right and existing right. Camara, Valeria port Ash-Elm woodland, with a striatum all co	Ballincollig, Co. Coently water logged iver channels, with Ground flora incluing an officinalis, Me voodland with have Polystichum setifummon. A small st	ork. The area is I much of the time ash, alder (Alnus des Lysimachia spotha aquatica, Ca wthorn (Crataegus erum, Geranium	and old sop., rex

	8/2007	84476, 76510	0, 31895, 44498, 46204, 84477, 84481, 84481, 0, 84491, 44510, 84464, 45074, 44502, 82817,
Woodland name Glengarriff	#2001	(45804, 76509 Townland name	9, 44535, 31892, 45563, 11628, 44506 Glengarriff, Esknamucky, Drumaclarig, Skehil, Dromdour
Conservation rating and score	Excellent	88 Threa	at rating and score Low 8
Disco. map 85 Gr	d ref. V916569	6 inch sheet	CO 90/104 County Cork
NPWS region South Wester	rn NHA code	90 SAC code	90 SPA Code -
National Park Nature	Reserve 🗸		Woodland present in the 1840s Yes
Ownership NPWS	Area (h	na) 140 Max	. alt. (m) 100 Min. alt. (m) 5
Sub-soil RckNCa/TDSs		Soil AminSRPT	T/AminPDPT
Geography	Woodland habita	uts Grazing	Hydrological features
Esker	WN1 9	98% Deer	☐ Seasonal flooding ✓
Drumlin	WN2	1% 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	1% Horses	
Island	WS1	0% Other	
Riverside/Floodplain	WD1	0% Grazing leve	
Coastal/Estuary	WD2	0%	
·	Other habitats		
Field notes		External data so	urce: not all data recorded
woodland, with sessile oak (Quare frequent throughout. Reger seedlings), Arbutus unedo and characterised by low woody spvirgaurea, Melampyrum praten Blechnum spicant, Polypodium rich diversity of bryophytes, incomosum, Saccogyna viticulos found in the wood, where birch Sphagnum spp. and Polytrichu excelsior), with ground flora sp	ercus petraea) abundaneration of these and of yew (Taxus baccata) (ecies such as Vacciniuse, Potentilla erecta, Sovulgare and Hymenopluding Bazzania trilobata, Diplophyllum albica (Betula pubescens) is mommune. An additiecies such as Heracleulenser and scrubbier u	ant in the canopy. Birch (other species, including recessional to frequent sum myrtillus, Calluna vulgaxifraga spp. and Luzula byllum tunbridgense, whata, Thuidium tamariscinuns and Scapania spp. Athe main canopy speciesional small area of WN2 um sphondylium, Geraniandergrowth (e.g. Rubus)	of the woodland is WN1 oak-birch-holly (Betula pubescens) and holly (Ilex aquifolium) owan (Sorbus aucuparia) (frequent eedlings) is notable. Ground flora is garis, Erica spp., herbs, including Solidago a sylvatica, ferns, e.g. Dryopteris aemula, nich is frequent throughout the wood, and a um, Rhytidiadelphus spp., Polytrichum small area of WN7 bog woodland is also as and ground flora is dominated by oak-ash-hazel features ash (Fraxinus um robertianum and Deschampsia cespitosa. fruticosus, B. pubescens/I. aquifolium ears.

Site no.	1317	FIPS		0, 44475, 28995, 65		6, 65165,
Date surveyed	28/08/2007	•	44486, 4447	74, 44484, 72954, 44	465, 72955	
Woodland name	The Gearagh		Townland name	Raleigh South, Tul Gearagh West, Du		h East,
Conservation rating	and score	Excellent	85 Thre	at rating and score	Low	8
Disco. map 79/	Grid ref.	W299696	6 inch sheet	CO 70/82 Co	ounty C	ork
NPWS region S	outh Western	NHA code	108 SAC code	198	SPA Code	4109
National Park	Nature Reser	rve 🗸		Woodland present in	n the 1840s	Yes
Ownership	NPWS	Area (ha)	107 Max	x. alt. (m) 60	Min. alt. (m)	60
Sub-soil A/GI	OSs/TDSs		Soil AlluvMIN/	AminSW/AminDW		
Geography	<u>V</u>	Woodland habitats	Grazing	Hyc	drological features	<u> </u>
Esker	\Box w	/N1 09	% Deer	Seaso	onal flooding	✓
Drumlin	□ w	/N2 09	% Cattle	Spring	gs	
Valley	□ w	/N3 09	% Sheep	Lakes	;	✓
Lakeside	□ w	/N4 1009	Rabbits	Rivers	s/streams	✓
Bogland	□ w	/N5 09	Hares	Damp	clefts/ravines	
Hill	□ w	/N6 09	% Goats	Other		
Plain/Lowlands	\Box w	/N7 09	% Horses	✓		
Island	\Box w	/S1 09	% Other			
Riverside/Floodplai	n 🗸 W	/D1 09	% Grazing leve	el 1		
Coastal/Estuary	\Box w	/D2 0º	%			
	Other I	habitats				
Field notes			External data so	ource: not all data record	ded	
islands ranging in s enough to wade thr water to be several (Quercus petraea), main tree species. \(\) helix, Athyrium filix- Veronica montana a Thamnobryum alop to high levels of pre	ize from very sma ough, and many c metres during the Q. robur, ash (Fra /iburnum opulus v femina, Euphorbia and many bulbs of ecurum, Chiloscyp cipitation and con-	all to several hundre channels were dry. It flood season. The axinus excelsior), howas also frequent a phyberna, Sanicular Allium ursinum visiphus pallescens ar asequent high wate	cterised by a network ed square metres. At a However mud and de woodland flora was fazel (Corylus avellant as seedlings and saplitate a europaea, Primula visible. Bryophytes were de Conocephalum cor r levels in the river, the to see the full divers	the time of survey the bris on the trees sho fairly consistent through and Hawthorn (Craings. Ground flora spoulgaris, Filipendula use abundant, with Fissinicum the species see survey was not con	e water was shall owed the height or ughout, with sessi ataegus monogyr becies included Hulmaria, Caltha pasidens spp., en most frequent nducted until later	ow f the le oak na) the edera alustris,

Site no.	1321	FIPS no.	72671	
Date surveyed	23/07/2007]		
Woodland name	Castlebernard	Tov	vnland name	Castlebernard
Conservation rating	g and score Very	Good 64	Threa	at rating and score Low 17
Disco. map 8	6 Grid ref.	W476548	6 inch sheet	CO 110 County Cork
NPWS region S	South Western NHA	code 1034	SAC code	- SPA Code -
National Park	Nature Reserve		V	Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha)	8.7 Max.	alt. (m) 50 Min. alt. (m) 30
Sub-soil A/TE	OCSsS	Soil	AlluvMIN/Ar	minDW
<u>Geography</u>	<u>Woodl</u>	and habitats	Grazing	<u>Hydrological features</u>
Esker	□ WN1	0%	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	5%	Grazing level	1
Coastal/Estuary	□ WD2	0%		
	Other habita	its]
Field notes		I	External data sou	rce: not all data recorded
pedunculate oak (C monogyna) taking t occasional/locally fi	Quercus robur) and ash on the place of hazel (Corylorequent in the canopy. For Ground flora species in the canopy in the canopy.	(Fraxinus excelsior) us avellana) in the upockets of grey willow	the main canop inderstorey. Syc w (Salix cinerea	dominantly WN2 oak-ash-hazel, with by species and Hawthorn (Crataegus camore (Acer pseudoplatanus) is a) scrub also occur, together with Hazel abertianum, Oxalis acetosella, Viola sp. and

Site no.	1323	FIPS no.	47196, 47197	
Date surveyed 18	/07/2006			
Woodland name Cleande	rry Wood	То	wnland name	Ardgroom Inward, Kilcatherine
Conservation rating and sco	re Very Good	73	Threa	t rating and score Moderate 25
Disco. map 84	Grid ref. V668	556	6 inch sheet	CO 102 County Cork
NPWS region South We	stern NHA code	1043	SAC code	1043 SPA Code -
National Park	re Reserve		V	Voodland present in the 1840s No
Ownership Private -	Multiple Are	a (ha)	23 Max.	alt. (m) 100 Min. alt. (m) 10
Sub-soil RckNCa/BktP	t	Soi	I AminSRPT/	BktPt
Geography	Woodland ha	<u>bitats</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			Goats	☐ Other
Plain/Lowlands	WN6	0%	Horses	
Island	WN7	0%	Other	
Riverside/Floodplain	WS1	0%	Grazing level	1
_	WD1	0%	Grazing lever	<u>'</u>
Coastal/Estuary ✓	WD2	0%		
	Other habitats			
<u>Field notes</u>			External data sour	rce: not all data recorded
the sea (Kenmare Bay to the petraea) dominates the cand flora is very diverse with spepresent alongside species mood is striking and other lufern (Trichomanes speciosusheep use is present. Seedl notably frequent. Small plan	e north). It occupies stapp whilst both birch (locies such as sanicle (lore typical of WN1 wasticarians Irish spurgem) are also present. Ongs of many tree spects of Rhododendron p	eep slopes a Betula pubes Sanicula eur bodland. The (Euphorbia Grazing press cies, includin onticum are	and contains sma scens) and holly topaeus) and end abundance of k hyberna), filmy f sure in the wood ag hazel (Corylus occasional outsi	-hazel woodland and is directly adjacent to all seasonal streams. Sessile oak (Quercus (Ilex aquifolium) are frequent. The ground chanter's nightshade (Circea lutetiana) tidney saxifrage (Saxifraga hirsuta) in the ern (Hymenophyllum spp.) and Killarney is quite low although evidence of some avellana) and ash (Fraxinus excelsior), are de of the wood and a single plant was a been felled and cut up in the wood.

Site no.	1324		FIPS no.	72314, 46053	
Date surveyed	06/09/20	006			
Woodland name	Glenbeg		Tow	nland name	Glenbeg, Commons East
Conservation rating	g and score	Very Good	61	Threat	t rating and score Low 17
Disco. map 8	4 Grid re	ef. V700	530	6 inch sheet	CO 102 County Cork
NPWS region	South Western	NHA code	-	SAC code	1879 SPA Code -
National Park	Nature Re	serve		٧	Voodland present in the 1840s No
Ownership	Private - Single	e Area	a (ha) 7	Max.	alt. (m) 140 Min. alt. (m) 80
Sub-soil Rck	NCa		Soil	AminSRPT	
Geography		Woodland hal	<u>oitats</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	<u> </u>	WN6	0%	Goats	Other
Plain/Lowlands		WN7	0%	Horses	
Island				Other	_
		WS1	0%	Grazing level	3
Riverside/Floodpla	ın 🖂	WD1	0%	Grazing level	3
Coastal/Estuary		WD2	0%		
Field notes	Oth	er habitats	_		
Field notes					rce: not all data recorded
Lough. It appears t canopy and rowan monogyna) are occ bryophytes - the la present. Both spec	o be young woo (Sorbus aucupa casional. The wo ter are diverse ies of filmy ferna no evidence of	odland in early s aria), ash (Fraxii ood is grazed by and abundant a s (Hymenophylli	uccession to a nus excelsior) sheep, cattle nd particularly um spp.) and	acid oak wood. , spindle (Euon) and deer. The lush where sm kidney leaved s	Son the steep slopes above Glenbeg Oaks (Quercus petraea) are rare in the ymus europaeus) and hawthorn (Crataegus field layer is dominated by grasses and nall streams and damp rock faces are saxifrage (Saxifraga hirsuta) are common in no non-native species are present. The wood

Site no.	1325	FIPS no. 44796, 44791
Date surveyed	14/09/2006	
Woodland name Du	unbeacon	Townland name Dunbeacon
Conservation rating ar	nd score Moderate	Threat rating and score Low 17
Disco. map 88	Grid ref. V923	3398 6 inch sheet CO 130 County Cork
NPWS region Sout	th Western NHA code	SAC code 2280 SPA Code -
National Park	Nature Reserve	Woodland present in the 1840s Yes
Ownership Pri	ivate - Single Area	ea (ha) 10 Max. alt. (m) 20 Min. alt. (m) 9
Sub-soil TDCSs	S/BktPt	Soil AminDW/AminPDPT/BktPt/AminPD
<u>Geography</u>	Woodland hal	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		
Plain/Lowlands	WN6	
Island	□ WN7	070
Riverside/Floodplain	□ WS1	070
Coastal/Estuary		0%
	Other habitats	
Field notes		External data source: not all data recorded
are alder (Alnus gluting (Acer pseudoplatanus) indicative of regular flo dominants, with abund saxifrage (Chrysospler found mostly adjacent (Agrostis stolonifera), robur), scots pine (Pin	osa), birch (Betula pubescer) is also frequent. Although is also frequent. Although is boding or water logging. Braid ant ferns (Dryopteris dilatationium oppositifolium) and sof to ditches or small hollows. wood sorrel (Oxalis acetose us sylvestris) and cypress trinosa) were present and sag	and has a very mixed canopy of native trees, the most frequent of which ens), holly (llex aquifolium) and grey willow (Salix cinerea). Sycamore in marshland and freshwater lakes are nearby, the field layer is not amble (Rubus fruticosus) and ivy (Hedera helix) are the field layer at and others). Remote sedge (Carex remota), golden opposite-leaved oft rush (Juncus effusus) were frequent but never abundant and were so. Other components of the field layer included creeping bent grass ella) and cocksfoot (Dactylis glomerata). A handful of oaks (Quercus trees were scattered throughout the stand. In places scrubby patches of aplings of oak were occasional. A single cherry laurel (Prunus)

Site no. 1327 FIPS no. 23258
Date surveyed 21/09/2007
Woodland name Ardglass Townland name Ardglass
Conservation rating and score Very Good 61 Threat rating and score Low 0
Disco. map 73 Grid ref. R489189 6 inch sheet CO 7 County Cork
NPWS region South Western NHA code - SAC code - SPA Code -
National Park Nature Reserve Woodland present in the 1840s Yes
Ownership Private - Single Area (ha) 13.6 Max. alt. (m) 140 Min. alt. (m) 115
Sub-soil TNSSs Soil AminPD/AminDW
Geography Woodland habitats Grazing Hydrological features
Esker
Drumlin
Valley
Lakeside
Bogland
Hill ✓ WN6 0% Goats Other
Plain/Lowlands
Island WS1 0% Other
Riverside/Floodplain WD1 O% Grazing level 1
Coastal/Estuary WD2 0%
Other habitats
Field notes External data source: not all data recorded
This woodland is located on a gentle slope amidst agricultural land about 5 km southwest of Charleville, County Cork. The
canopy of this WN7 bog woodland comprises much birch (Betula pubescens) and pedunculate oak (Quercus robur), with ash (Fraxinus excelsior) also occuring. Frequent species within the understorey include Hawthorn (Crataegus monogyna),
holly (Ilex aquifolium) and Hazel (Corylus avellana). Low woody species such as Hedera helix and Rubus fruticosus are
abundant within the field layer, whilst ferns such as Dryopteris dilatata, Blechnum spicant and Polystichum setiferum are
fairly frequent. Small patches of Luzula sylvatica occur here and there whilst other herbs that can be found include Ajuga reptans, Geum urbanum, Viola sp., Chrysosplenium oppositifolium, Stellaria holostea and Veronica chamaedrys. Grasses
that occur fairly frequently include Deschampsia cespitosa, Brachypodium sylvaticum and Agrostis capillaris. In areas
where B. pubescens becomes especially prominent within the canopy extensive carpets of Rhytidiadelphus triquetrus tend to occur. Other frequently found bryophytes include Thuidium tamariscinum, Eurhynchium striatum, Hypnum jutlandicum,
Isothecium myosuroides, Kindbergia praelonga and Polytrichum formosum. Overall the woodland is fairly natural in
character with high native species content, and can be considered to be of moderate conservation value.

Site no.	1329	FIPS no.	46093, 46095	5, 46096, 39951
Date surveyed	20/07/2006]		
Woodland name	Barrees	Tov	wnland name	Barrees, Faunkill, the Woods
Concernation metion	n and soons Van	Cood	-	
Conservation rating	g and score very	Good 79	Inrea	at rating and score Low 17
Disco. map 8	4 Grid ref.	V675531	6 inch sheet	CO 102 County Cork
NPWS region S	South Western NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Woodland present in the 1840s No
Ownership	Private - Multiple	Area (ha)	7 Max.	alt. (m) 100 Min. alt. (m) 20
Sub-soil TDS	s/RckNCa/BktPt	Soil	AminPDPT	/AminSRPT/BktPt
<u>Geography</u>	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	30%	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	irce: not all data recorded
slopes and rocky particle drainage at the flatteremota), mint (Men growth is restricted	arts are dominated by so ter edges support alder tha aquatica) and grass but the field layer is goo	essile oak (Quercus (Alnus glutinosa) wo es etc. The woodlan od. Small areas cont	petraea) and had odland with a lud is seasonally ain Rhododend	he north of the Beara peninsula. The steeper azel (Corylus avellana) while impeded ush field layer of remote sedge (Carex grazed by sheep so shrubby and low woody fron ponticum and Japanese knotweed ave not made much impact in the main body

Site no.	1330	F	IPS no.	51420, 73672	2, 44177, 51418, 83	3256, 51419, 514	42
Date surveyed	08/08/2006						
Woodland name	Ballyannan		Tov	nland name	Ballyannan, Garry	/duff	
Concernation ratio	a and accre	Madarata	46	T la		Madausta	
Conservation rating	g and score	Moderate	46	Inrea	at rating and score	Moderate	25
Disco. map 8	Grid ref.	W87872	0	6 inch sheet	CO 76 C	ounty C	Cork
NPWS region	Southern	NHA code	1058	SAC code	1058	SPA Code	4030
National Park	Nature Reserv			\	Woodland present	in the 1840s	Yes
Ownership	Coillte	Area (h	na) 1	7 Max.	alt. (m) 10	Min. alt. (m)	0
Sub-soil Rck	Ca/TDSs		Soil	BminSW/A	minDW		
Geography	<u>W</u>	odland habita	ats .	Grazing	<u>Hy</u>	drological feature	<u>s</u>
Esker	_ w	1	0%	Deer	Seas	onal flooding	
Drumlin	_ w	2	0%	Cattle	Sprin	igs	
Valley	□ wr	3	0%	Sheep	Lake	s	
Lakeside	□ WN	4	0%	Rabbits	River	rs/streams	
Bogland	□ WN	5	0%	Hares	Dam	p clefts/ravines	
Hill	□ WN	6	0%	Goats	Othe	r	
Plain/Lowlands	□ WN	7	0%	Horses			
Island	□ ws	1	0%	Other			
Riverside/Floodpla	in 🗌 WE	1 1	00%	Grazing level	0		
Coastal/Estuary	✓ WE	2	0%				
	Other h	bitats					
Field notes			E	External data sou	ırce: not all data reco	rded	
This appears to be old estate woodland and contains many old earth-banks and ditches and large mature trees. The canopy is very mixed and contains sycamore (Acer pseudoplatanus), beech (Fagus sylvatica), horse-chestnut (Aesculus hippocastanum) and spanish chestnut as well as sessile oaks (Quercus petraea), ash (Fraxinus excelsior), willows (Salix cinerea) and more rarely, birch (Betula pubescens) and rowan (Sorbus aucuparia). The field layer is well developed but very uniform with abundant soft shield-fern (Polystichum setiferum) and bramble (Rubus fruticosus). The fern Polypodium cambricum was found at several locations. The wood does not appear to be grazed. Evidence of badger activity was seen and sparrowhawks were both seen and heard during this survey.							

Site no.	1332 FIPS no. 29365
Date surveyed	11/09/2006
Woodland name	Cloheen Strand Intake Townland name Cloheen Strand Intake
Conservation rating	and score Poor 30 Threat rating and score Low 8
Disco. map 89	Grid ref. W375388 6 inch sheet CO 135 County Cork
NPWS region S	outh Western NHA code 91 SAC code 91 SPA Code 4081
National Park	Nature Reserve Woodland present in the 1840s No
Ownership	NPWS Area (ha) 1.5 Max. alt. (m) 0 Min. alt. (m) 0
Sub-soil Meso	C/TDSs Soil MarSed/AminDW
<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 O% Horses
Island	WS1 Other
Riverside/Floodplair	
Coastal/Estuary	□ WD2 0%
	Other habitats
Field notes	External data source: not all data recorded
canopy is very unifor hawthorn (Crataegu	d of young alder (Alnus glutinosa) on the landward edge of marshland at Cloheen Strand Intake. The orm in height, and almost pure alder with a subcanopy of ash (Fraxinus excelsior) and occasional us monogyna) and guelder-rose (Viburnum opulus). The field layer is lush and dominated by iris, remote ta), water-cress (Rorippa nasturtium-aquaticum) and other herbs. Shallow drains are present on site.

Site no.	1334		FIPS no.	4322	
Date surveyed	14/08/20	007			
Woodland name	Priory Wood		Tow	nland name	Lismire
Conservation rating	and score	Very Good	67	Threa	t rating and score Moderate 25
Disco. map 72	2 Grid re	ef. R3440	093	6 inch sheet	CO 15 County Cork
NPWS region S	outh Western	NHA code	1072	SAC code	- SPA Code -
National Park	Nature Re	serve		V	Woodland present in the 1840s Yes
Ownership	Coillte	Area	a (ha) 5	Max.	alt. (m) 165 Min. alt. (m) 130
Sub-soil RckN	ICa/TNSSs/A		Soil	AminSW/Ar	minDW/AlluvMIN
<u>Geography</u>		Woodland hat	oitats	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	5%	Goats	Other
Plain/Lowlands		WN7	0%	Horses	
Island		WS1	0%	Other	
Riverside/Floodplair	n 🗌	WD1	0%	Grazing level	0
Coastal/Estuary		WD2	0%		
•	Oth	er habitats			
Field notes			E	xternal data sou	rce: not all data recorded
survey was restricted sessile oak (Quercu Deschampsia flexus (Fraxinus excelsior) sterilis and Hyacinth genuinely wet wood	ed to the better us petraea) with cosa and Vaccina and hazel are noides non-scrilland near the raincluding Care	quality woodlan n an understorey nium myrtillus. In locally abundan pta. On lower ar oad dominated ex paniculata, C	d to the south of holly (llex some areas at and the field eas near the by willow, alde remota, Oen	of the road. The aquifolium. The aquifolium. The high on the slop I layer diversifies tream willow is er (Alnus glutine anthe crocata,	mire. It forms part of a larger NHA, but this he canopy on the valley side is dominated by he field layer comprises Luzula sylvatica, pes, areas of flushing occur. Here, ash es with Viola sp., Carex sylvatica, Potentilla is frequent. There is also a small area of losa) and birch (Betula pubescens) with a Mentha aquatica and Filipendula ulmaria.

Site no.	1335	FIPS no.	48603	
Date surveyed	20/09/2006			
Woodland name	Rochestown Wood	Т	ownland name	Rochestown
Conservation rating	g and score M	oderate 46	Threa	at rating and score Low 17
Disco. map 8	7 Grid ref.	W740694	6 inch sheet	CO 75 County Cork
NPWS region S	South Western N	A code -	SAC code	- SPA Code -
National Park	Nature Reserve		,	Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha)	4 Max.	. alt. (m) 50 Min. alt. (m) 20
Sub-soil Rckl	NCa	S	oil AminSW	
Geography	Woo	dland 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 leve	3
Coastal/Estuary	□ WD2	0%		
	Other hab	tats		
Field notes			External data sou	urce: not all data recorded
Rochestown. Birch also frequent. Occa along the woodland hard fern (Blechnur	(Betula pubescens) is asional sycamore (Ace dedge. The field layer	the most abundant r pseudoplatanus) a s typical of WN1 (w ramble (Rubus fruti	canopy tree but and beech (Fagus voodrush (Luzula icosus)) but is cho	o slope above Lough Mahon near young pedunculate oaks (Quercus robur) are s sylvatica) are also present, particularly sylvatica), bilberry (Vaccinium myrtillus), ecked somewhat by occasional cattle use.

Site no.	1336		FIPS no.	18774, 18769)
Date surveyed	18/09/20	006			
Woodland name	Curraghbinny	Wood	Tow	nland name	Curraghbinny
Conservation rating	and score	Moderate	54	Threa	at rating and score Moderate 25
Disco. map 8	7 Grid re	ef. W790	619	6 inch sheet	CO 87/99 County Cork
NPWS region S	outh Western	NHA code	1066	SAC code	- SPA Code -
National Park	Nature Re	serve		V	Woodland present in the 1840s Yes
Ownership	Coillte	Area	a (ha) 14	.4 Max.	alt. (m) 70 Min. alt. (m) 30
Sub-soil RckN	ICa/TDSs		Soil	AminSW/Ar	minDW
<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	100%	Grazing level	1 0
Coastal/Estuary		WD2	0%		
•	Oth	er habitats			
Field notes			E	xternal data sou	urce: not all data recorded
sylvatica) and sycar variety of other tree such as cherry laure adjacent gardens. T broad buckler-fern (more (Acer pse species prese el (Prunus lauro he field layer i Dryopteris dila to track edges,	eudoplatanus) sont in the canopy ocerasus), Rhoo in the wood is do tata) and other a although seedl	cattered through but none are dodendron por ominated by waspecies are alings in these parts.	gh, which were frequent. In ar nticum and coto oodrush (Luzul so present. Altl	ak (Quercus robur) with beech (Fagus e planted c. 1890. There are also a wide reas close to the western boundary, plants coneasters have 'spilled into' the wood from alla sylvatica); bramble (Rubus fruticosus), though grazing is not apparent, regeneration y abundant. The wood is much used by

Site no.	1337	FIPS no.	17354	
Date surveyed	24/07/2006			
Woodland name	Modeligo Wood	Tov	vnland name	Moydilliga
Conservation rating	g and score P	oor 33	Threa	at rating and score High 42
Disco. map 8	1 Grid ref.	W920966	6 inch sheet	CO 36 County Cork
NPWS region	Southern NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Woodland present in the 1840s Yes
Ownership	Coillte	Area (ha)	4 Max.	alt. (m) 100 Min. alt. (m) 80
Sub-soil TDS	s	Soil	AminDW	
<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	50%	Grazing level	l <u>1</u>
Coastal/Estuary	WD2	50%		_
	Other habita	ts		
Field notes			External data sou	urce: not all data recorded
oak (Quercus petra plantation. Sitka sp present as is some small area of cherry	ea) and ash (Fraxinus e ruce (Picea sitchensis), sycamore (Acer pseudo	xcelsior) plantation European larch (Lai platanus). The field asus) was observed	(1970s) and old ix decidua) and layer is quite po d. The uniform s	n. The broadleaved part consists of sessile der (1954) beech (Fagus sylvatica) d Scots pine (Pinus sylvestris) are also soor with litter dominating most of the area. A slope, dry soil and absence of old trees and

Site no.	1338		FIPS no.	45883	
Date surveyed	17/05/20	007			
Woodland name	Derrylahan		Tov	vnland name	Derrylahan
Conservation rating	and score	Very Good	64	Threa	at rating and score Low 8
Disco. map 79	9 Grid r	ef. W128	3735	6 inch sheet	CO 68 County Cork
NPWS region S	outh Western	NHA code	-	SAC code	- SPA Code -
National Park	Nature Re	serve		\	Woodland present in the 1840s No
Ownership	Coillte	Are	a (ha) 4	.5 Max.	alt. (m) 250 Min. alt. (m) 220
Sub-soil RckN	NCa		Soil	AminSRPT	
Geography		Woodland ha	<u>bitats</u>	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	5%	Goats	Other
Plain/Lowlands		WN7	0%	Horses	
Island		WS1	0%	Other	
Riverside/Floodplai	n 🗌	WD1	0%	Grazing level	1 1
Coastal/Estuary		WD2	0%		
·	Oth	er habitats]
Field notes				External data sou	ırce: not all data recorded
Although hazel (Co contain mainly acid Scapania spp., Dipl and many streams species include Chi	rylus avellana) ic species, incli ophyllum albica run down slope rysosplenium o lare, Rhizomniu	and ash (Fraxir uding Luzula sy ans, Saccogyna and cut though ppositifolium, R	nus excelsior) Ivatica, Vacci viticulosa, Sa n to underlying anunculus fic	are the main tr nium myrtillus, l axifraga spp. ar g rock and ston aria, Anemone	dland, 4 km southwest of Coolea, Co. Cork. ree species, the field and ground layer Dryopteris aemula, Rhytidiadelphus spp., nd Plagiochila spp. The woodland is steep es. In these seepage areas, characteristic nemorosa, Senecio aquaticus, ia hyberna is found in this woodland, as are

Site no.	1339	FIPS no.	25591			
Date surveyed 26/0	05/2006					
Woodland name Kilnagurte	een	Tov	vnland name	Kilnagurteen		
Conservation rating and score	e Very Good	67	Threa	t rating and score	Low	0
Disco. map 79	rid ref. W327	753	6 inch sheet	CO 70 Cou	inty C	Cork
NPWS region South West	ern NHA code	-	SAC code	- :	SPA Code	-
National Park Natur	e Reserve		V	Woodland present in	the 1840s	Yes
Ownership Private - S	Single Area	a (ha) 1	3 Max.	alt. (m) 160	Min. alt. (m)	125
Sub-soil RckNCa/TDSs		Soil	AminSW/Ar	minDW		
Geography	Woodland ha	<u>bitats</u>	Grazing	Hydro	ological feature	<u>es</u>
Esker	WN1	0%	Deer	Season	nal flooding	✓
Drumlin	WN2	99%	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	1%	Goats	Other		
Plain/Lowlands			Horses			
Island	WN7	0%	Other			
	WS1	0%	Grazing level	1		
Riverside/Floodplain	WD1	0%	Grazing level	'		
Coastal/Estuary	WD2	0%		1		
	Other habitats					
Field notes		F	External data sou	rce: not all data recorde	ed 🗌	
This woodland is located on a is surrounded by wet grasslar is a stream running near the vbody of the wood was evident robur) with a subcanopy of ha and bramble (Rubus fruticosuformer coppice management. part of the wood by cattle. A sflora is native.	Id and the transition woodland boundary a ly managed as copp zel (Corylus avellans) is abundant in head Grazing now is very	contains scruand alders and alders and ice in the pasa). The field lawier shade. So low, although	bby willows and willows (Salix t and contains a layer is dominate Gome old walls there may be	d gorse (Ulex europa spp.) are present alc multi-stemmed pedul ed by bluebell (Hyaci within the wood may some small occasion	eus). To the eacong its banks. To neulate oaks (Conthoides non-side associated and use of the w	ast, there The main Quercus cripta) with restern

Site no.	1340	F	IPS no.	73465	
Date surveyed	01/08/2006	3			
Woodland name	Curraghmore Wo	pod	Tow	nland name	Macroney Lower
Conservation rating	g and score	Very Good	64	Threat	t rating and score Low 8
Disco. map 7	4 Grid ref.	R873024	4 6	6 inch sheet	CO 028 County Cork
NPWS region	Southern	NHA code	1029	SAC code	2170 SPA Code -
National Park	Nature Rese	rve 🗌		V	Voodland present in the 1840s Yes
Ownership	Private - Multiple	Area (h	na) 20	Max.	alt. (m) 190 Min. alt. (m) 150
Sub-soil Rcki	NCa/TDSs/A		Soil	AminSW/An	minDW/AlluvMIN
Geography		Woodland habita	ats .	Grazing	Hydrological features
Esker	U	VN1 1	00%	Deer	✓ Seasonal flooding
Drumlin	□ v	VN2	0%	Cattle	☐ Springs ☐
Valley	✓ ∨	VN3	0%	Sheep	Lakes
Lakeside		VN4	0%	Rabbits	☐ Rivers/streams
Bogland		VN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill		VN6	0%	Goats	Other
Plain/Lowlands		VN7	0%	Horses	
Island				Other	_
Riverside/Floodplai		VS1	0%	Grazing level	1
Coastal/Estuary		VD1	0%	Crazing lover	
Coasial/Estuary		VD2	0%		
Field notes	Otner	habitats			
Field notes					rce: not all data recorded
canopy. Rowan (So alder (Alnus glutino the woodland edge bilberry (Vaccinium tree species are fre	orbus aucuparia), osa), willows (Salia s. There is deep l myrtillus), woodre equent. There are	birch (Betula pul k spp.), ash (Fra: itter accumulatioush (Luzula sylvano no invasive specanosissis pecanosis pecanosis pecanosis pulsasis pecanosis peca	bescens) and sinus excelled which some some some some some some some some	nd hazel (Coryl sior) and wild c mewhat restrict erns are found vood although	r valley. Oaks (Quercus spp.) dominate the lus avellana) are common in the canopy and sherry (Prunus avium) are occasional near ts the ground and field layers. Nonetheless, throughout and saplings and poles of many there is the occasional beech (Fagus iens glandulifera) is present along the river

Site no.	1342		FIPS no.	73361, 43367			
Date surveyed	11/07/2007	7					
Woodland name	Lougheagle		Tow	nland name	Lougheagle Spita	al	
Conservation rating	g and score	Moderate	42	Threat	t rating and score	Low	8
Disco. map 7	Grid ref.	R5611	01	6 inch sheet	CO 17	County	Cork
NPWS region S	South Western	NHA code	1049	SAC code	-	SPA Code	-
National Park	Nature Rese	rve		٧	Voodland present	in the 1840s	Yes
Ownership	Private - Multiple	Area	(ha) 3.	5 Max.	alt. (m) 100	Min. alt. (m)	90
Sub-soil Rck0	Ca/A/TNSSs		Soil	BminSW/All	uvMIN/AminDW		
Geography		Woodland hab	<u>itats</u>	Grazing	<u>H</u>	ydrological feature	<u>es</u>
Esker	□ v	VN1	0%	Deer	Seas	sonal flooding	✓
Drumlin	v	VN2	100%	Cattle	✓ Sprii	ngs	
Valley	v	VN3	0%	Sheep	Lake	es	
Lakeside	V	VN4	0%	Rabbits	Rive	rs/streams	✓
Bogland	v	VN5	0%	Hares	Dam	p clefts/ravines	
Hill	v	VN6	0%	Goats	Othe	er	
Plain/Lowlands	v	VN7	0%	Horses			
Island	v	VS1	0%	Other			
Riverside/Floodplai	n 🗌 V	VD1	0%	Grazing level	2		
Coastal/Estuary	U	VD2	0%				
	Other	habitats					
Field notes			E	external data sour	rce: not all data reco	orded	
This small linear lal site area was reduce over large tracts of with ash (Fraxinus holly (llex aquifoliur avellana). The field maculatum. Closer rocks and boulders	ced to 3.5ha due to the site. The can excelsior), sessile n), spindle (Euon layer was domina to the lake-edge	to the abundant opy was doming oak (Quercus ymus europaet ated by Hedera were Mentha a	ice of beech nated by haw petraea) and us), with Have a helix with R aquatica and	(Fagus sylvatica thorn (Crataegu d pedunculate c rthorn (Crataeg ubus fruticosus Phalaris arundi	a) and sycamore us monogyna) and coak (Q. robur). The us monogyna) and Glechoma hede nacea. The grour	(Acer pseudoplated hazel (Corylus a le shrub layer con le Hazel (Corylus laracea and Arum layer was abun	anus) vellana), sisted of

Site no.	1343	FIPS no.	44648	
Date surveyed	15/09/2006			
Woodland name	Banteer	Tow	nland name	Banteer
Conservation rating	n and score	derate 52	Throat	trating and seers Low 17
Conservation rating	g and score	derate 52	rnreat	t rating and score Low 17
Disco. map 7	9 Grid ref.	W378978	6 inch sheet	CO 31 County Cork
NPWS region S	South Western NHA	1036	SAC code	2170 SPA Code -
National Park	Nature Reserve		V	Voodland present in the 1840s No
Ownership	Private - Single	Area (ha) 5.	5 Max.	alt. (m) 80 Min. alt. (m) 70
Sub-soil TDS	S	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	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	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ats		
Field notes		E	External data sour	rce: not all data recorded
River Blackwater. Taround these also crobur). Blackthorn (Agrostis stolonifer	The ponds themselves sontain ash (Fraxinus ex Prunus spinosa) and wha), marsh violet (Viola pe woods appear unman	upport willows (Salix celsior), birch (Betul nitethorn are frequen alustris), lesser spea	aurita and S. ci a pubescens) a t throughout. Th rwort (Ranuncu	sonally flooded hollows just south of the inerea) and the edges and gentle slopes and occasionally pedunculate oak (Quercus ne field layer contains creeping bent grass alus flammula) and some remote sedge ng of agricultural waste along the edges,

Site no.	1344		FIPS no.	19574	
Date surveyed	07/09/20	006			
Woodland name	Blarney Castle	e Woods	Tow	rnland name	Blarney, Shean Lower
Conservation rating	g and score	Moderate	52	Threa	at rating and score Moderate 25
Disco. map 8	0 Grid r	ef. W602	751	6 inch sheet	CO 62/73 County Cork
NPWS region S	outh Western	NHA code	1039	SAC code	- SPA Code -
National Park	Nature Re	serve		V	Woodland present in the 1840s Yes
Ownership	Private - Single	e Area	a (ha) 12	2 Max.	alt. (m) 40 Min. alt. (m) 30
Sub-soil Rck0	Ca/TDSs/A		Soil	BminSW/Ar	minDW/AlluvMIN
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	0%	Goats	Other
Plain/Lowlands	✓	WN7	0%	Horses	
Island		WS1	0%	Other	
Riverside/Floodplai	in 🗌	WD1	100%	Grazing level	1
Coastal/Estuary		WD2	0%		
·	Oth	ner habitats			
Field notes			E	xternal data sou	rce: not all data recorded
trees. Ash (Fraxinu sycamore (Acer pso layers. In addition, cherry laurel (Prunu a diverse native fiel sanicle (Sanicula e	s excelsior) and eudoplatanus) there is an abu us laurocerasus Id layer, in parts uropaeus), pigr	d beech (Fagus and hawthorn (Condance of non-res), pheasant bers dominated by nut (Conopodiur	sylvatica) are Crataegus mon native shrubs i ry (Leycesteri ivy (Hedera he n majus), herb	frequeunt withinogyna) are frent the understonal Formosa), Rhelix), but also controller (Gerania de lix), but also controller (Gerania de lix).	versity of native and exotic broadleaved in the canopy, whilst holly (Ilex aquifolium), equent within the shrub and subcanopy brey, e.g. snowberry (Symphoricarpos albus), hododendron ponticum. Nonetheless there is containing bramble (Rubus fruticosus), ilium robertianum) and various ferns. Grazing and development of a fern garden on one

Site no.	1345		FIPS no.	72933, 23543	
Date surveyed	09/05/200)7			
Woodland name	Glashgariff Rive	er	Tow	nland name	Shanavagha
Conservation rating	and score	Moderate	58	Threat	t rating and score Low 0
Disco. map 80	Grid ref	f. W427	753	6 inch sheet	CO 60/71 County Cork
NPWS region S	outh Western	NHA code	1055	SAC code	- SPA Code -
National Park	Nature Res	erve 🗌		V	Voodland present in the 1840s Yes
Ownership	Coillte	Area	(ha) 3	Max.	alt. (m) 95 Min. alt. (m) 80
Sub-soil RckN	ICa/TDSs		Soil	AminSW/An	ninDW
<u>Geography</u>		Woodland hab	<u>pitats</u>	Grazing	Hydrological features
Esker		WN1	98%	Deer	Seasonal flooding ✓
Drumlin		WN2	1%	Cattle	✓ Springs
Valley	✓	WN3	0%	Sheep	Lakes
Lakeside		WN4	0%	Rabbits	☐ Rivers/streams
Bogland		WN5	0%	Hares	☐ Damp clefts/ravines ✓
Hill		WN6	1%	Goats	Other
Plain/Lowlands		WN7	0%	Horses	
Island		L		Other	_
Riverside/Floodplair		WS1	0%	Grazing level	1
Coastal/Estuary		WD1 WD2	0%	Grazing lover	
Coasial/Estuary		Ĺ	0%]
Field notes	Otne	er habitats		vtornal data cour	rce: not all data recorded
sessile oak (Quercu dominated by Rowa Vaccinium myrtillus tamariscinum, Isoth also found at the no canopy and Luzula of the valley (deline	is petraea) and in (Sorbus aucu with Dryopteris ecium myosuroi orthwest corner orthwest on the ated on FIPS as	rowan (Sorbus paria). Holly (lle dilatata frequerides, Hypnum cof the site, with ground, and the coniferous fore	aucuparia) thex aquifolium) nt. Bryophyte supressiforme sessile oak ((is continues fest). A small p	e only canopy sis rare. Ground cover is freque and Isopterygion Quercus petrae wither to the notatch of WN6 V	woodland type is WN1 oak-birch-holly, with species in most areas. Shrub layer is also d flora consists of Luzula sylvatica and ent (locally abundant) with Thuidium um elegans the main species found. WN1 is ea) and ash (Fraxinus excelsior) in the orthwest, occupying the upper steep slopes Vet Willow-alder-ash woodland is found near les in FIPS classification of woodland?

Site no. 1347 FIPS no. 26941, 26942	
Date surveyed 30/07/2007	
Woodland name Killaneer Townland name Killaneer, K	Cilnacranagh East
Conservation rating and score Very Good 73 Threat rating and	score Low 17
Disco. map 86 Grid ref. W380569 6 inch sheet CO 95	County Cork
NPWS region South Western NHA code 1062 SAC code -	SPA Code -
National Park Nature Reserve Woodland pr	resent in the 1840s Yes
Ownership Private - Single Area (ha) 9 Max. alt. (m)	110 Min. alt. (m) 70
Sub-soil RckNCa/TDSs/A Soil AminSW/AminDW/Alluv	vMIN
Geography Woodland habitats Grazing	Hydrological features
Esker WN1 70% Deer	Seasonal flooding
Drumlin	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 WD1 T0% Grazing level 2	
Coastal/Estuary WD2 0%	
Other habitats	
Field notes External data source: not all da	ata recorded
A small area of woodland 3 km northeast of Enniskeane, Co. Cork. The most prominent wo holly, with sessile oak (Quercus petraea), holly (Ilex aquifolium) and hazel (Corylus avellan (Fagus sylvatica) is occasional. Ground flora is composed of Luzula sylvatica, Dryopteris s Blechnum spicant and occasional Vaccinium myrtillus. Bryophytes are dominated by Thuid striatum and Isothecium myosuroides. Closer to the river, WN2 oak-ash-hazel woodland m heavy and soil is poached. Ash (Fraxinus excelsior), sessile oak (Quercus petraea) and oc pubescens) and sycamore (Acer pseudoplatanus) form the canopy, while Hazel is the main heavy grazing, many typical WN2 species are found including Veronica montana, Geraniun Lysimachia nemorum, Ajuga reptans and Chrysosplenium oppositifolium in wetter places. Sareas exist, particularly to the west of the river that runs through the site. A small area of W the southeast, with Beech, A. pseudoplatanus and Ash all found in the canopy. Ground flor grazing, steep terrain and shading from trees. The site features many rocky outcrops and rabundant, many covered with Thamnobryum alopecurum. Hymenophyllum tunbridgense w Fly tipping has occurred on the western section where the site adjoins a road.	na) the main tree species. Beech spp. including D. aemula, dium tamariscinum, Eurhynchium hay be found, but here grazing is ocasional birch (Betula n understorey species. Despite m robertianum, Geum urbanum, Some transitional WN1-WN2 VD1 mixed woodland is found to ra is sparse here, partly due to rocks/boulders are locally

Site no.	1348		FIPS no.	44686, 44687	', 44879, 72857, 4488	32	
Date surveyed	19/06/200	06					
Woodland name	Glebe		Tow	nland name	Glebe, Carrignacurra Cappanclare	a, Carrigleigh,	
Conservation rating	g and score	Moderate	54	Threa	t rating and score	Low	8
Disco. map 8	5 Grid re	f. W2306	661	6 inch sheet	CO 81 Cou	nty (Cork
NPWS region S	outh Western	NHA code	1065	SAC code	- 5	SPA Code	-
National Park	Nature Res	erve 🗌		\	Woodland present in t	the 1840s	Yes
Ownership	Private - Multiple	e Area	(ha) 6.	5 Max.	alt. (m) 80	Min. alt. (m)	80
Sub-soil A/GI	OSs		Soil	AlluvMIN/A	minSW		
<u>Geography</u>		Woodland hab	<u>oitats</u>	Grazing	Hydro	ological feature	<u>9S</u>
Esker		WN1	0%	Deer	Season	al flooding	\checkmark
Drumlin		WN2	0%	Cattle	Springs	•	
Valley		WN3	0%	Sheep	Lakes		
Lakeside		WN4	0%	Rabbits	Rivers/s	streams	✓
Bogland		WN5	100%	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 level	0		
Coastal/Estuary		WD2	0%				
	Othe	er habitats]		
Field notes			E	external data sou	rce: not all data recorde	ed 🗌	
drainage, the OPW alder (Alnus glutino dominated by haze ulmaria), primrose ((Allium ursinum) an	have cut away to sa) with some good (Corylus avella (Primula vulgaris do hemlock wate us monogyna) ar	the trees (in 200 rey willow (Salix na). The field la s), wood sanicle r-dropwort (Oer nd ash is prese	05) closest to cinerea) and yer is luxuria e (Sanicula e chanthe crocator. Occasiona	the water. The d ash (Fraxinus nt and diverse iropaeus), blue a). Grazing ap al sycamore (A	buth of Inchigeelagh. ese are now resprouting excelsior). The remains excelsior meadows with the second containing meadow	ing and compri- aining canopy i weet (Filipendu non-scripta), rai sent. Regenera	se mostly s ula msons ation of

Site no.	1349		FIPS no.	44922	
Date surveyed	20/06/20	006			
Woodland name	Carrignacurra		Tow	rnland name	Carrignacurra
Conservation rating	and score	Moderate	58	Threa	at rating and score Low 8
Disco. map 85/	86 Grid r	ef. W240	666	6 inch sheet	CO 82/81 County Cork
NPWS region S	outh Western	NHA code	1065	SAC code	- SPA Code -
National Park	Nature Re	serve		١	Woodland present in the 1840s Yes
Ownership	Private - Singl	e Area	a (ha) 2.	8 Max.	alt. (m) 80 Min. alt. (m) 80
Sub-soil A/G	OSs		Soil	AminSW/AI	lluvMIN
<u>Geography</u>		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	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	0
Coastal/Estuary		WD2	0%		
·	Oth	ner habitats]
Field notes			E	xternal data sou	urce: not all data recorded
Inchigeelagh. Large (Fraxinus excelsior) with willows (Salix s ramsons (Allium urs and umbellifers suc	e mature pedur and alder (Alr spp.) especially sinum), bluebe th as hemlock veudoplatanus)	nculate oaks (Quas glutinosa) are at the channel of	ercus robur) (e also found. edges. The fie non-scripta), Oenanthe cro	dbh c. 1m) are The subcanopy eld layer is luxu primrose (Prin cata) and hogy	el of the river Lee, just southeast of e scattered throughout and mature ash y is dominated by hazel (Corylus avellana) urious and dominated by herbs such as nula vulgaris), pignut (Conopodium majus) weed (Heracleum sphondylium). Although oles were observed. Poles of beech (Fagus

Site no.	1351	FIPS no.	26422		
Date surveyed	11/09/2006				
Woodland name	Creggane	To	wnland name	Creggane, Burgatia	
Conservation rating	g and score Very	Poor 15	Threa	at rating and score Moderate 25	
Disco. map 8	9 Grid ref.	W297355	6 inch sheet	CO 143 County Cork	
NPWS region S	South Western NHA	code 1075	SAC code	- SPA Code -	
National Park	Nature Reserve		١	Woodland present in the 1840s No	
Ownership	Local Authority	Area (ha) 1	.3 Max.	alt. (m) 10 Min. alt. (m) 10	
Sub-soil Ws/F	RckNCa	Soi	AeoUND/A	minSW	
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	100%	Grazing level	1 0	
Coastal/Estuary	✓ WD2	0%			
	Other habita	ts			
Field notes			External data sou	rce: not all data recorded	
blown sand. Water australis), meadow Grazing does not a	logging is undoubtedly a sweet (Filipendula ulma	a regular feature and ria), nettle (Urtica di ividuals of ash (Fra:	d the field layer oica), creeping l	nd A. glutinosa) located on peaty soils over is composed of reed grass (Phragmites bent grass (Agrostis stolonifera) and ferns., hawthorn (Crataegus monogyna) and grey	

National Park Nature Reserve Woodland present in the Ownership Private - Single Area (ha) 5.6 Max. alt. (m) 60	SPA Code -
Conservation rating and score Poor 39 Threat rating and score Disco. map 80/73 Grid ref. W701996 6 inch sheet CO 34 Coun NPWS region South Western NHA code 1794 SAC code 2170 S National Park Nature Reserve Woodland present in the Ownership Private - Single Area (ha) 5.6 Max. alt. (m) 60	Cork SPA Code - he 1840s Yes
Disco. map 80/73 Grid ref. W701996 6 inch sheet CO 34 Count NPWS region South Western NHA code 1794 SAC code 2170 S National Park Nature Reserve Woodland present in the Ownership Private - Single Area (ha) 5.6 Max. alt. (m) 60	Cork SPA Code - he 1840s Yes
NPWS region South Western NHA code 1794 SAC code 2170 S National Park Nature Reserve Woodland present in the Ownership Private - Single Area (ha) 5.6 Max. alt. (m) 60	PA Code - he 1840s Yes
National Park Nature Reserve Woodland present in the Ownership Private - Single Area (ha) 5.6 Max. alt. (m) 60	he 1840s Yes
Ownership Private - Single Area (ha) 5.6 Max. alt. (m) 60	
	Min. alt. (m) 40
Sub-soil RckCa/TDSs/A Soil BminSW/AminDW/AlluvMIN	
Geography Woodland habitats Grazing Hydrol	ological features
Esker	al flooding
Drumlin	
Valley ✓ WN3 Sheep ☐ Lakes	
Lakeside	treams 🗸
Bogland	efts/ravines
Hill WN6 O% Goats Other	
Plain/Lowlands WN7 0% Horses	
Island WS1 Other	
Riverside/Floodplain WD1 100% Grazing level 0	
Coastal/Estuary WD2 0%	
Other habitats	
Field notes External data source: not all data recorded	d 🗌
This woodland occupies the steep slopes above the River Blackwater just west of Ballyhooly. It is evi woodland with large boundary walls and large specimens of ash (Fraxinus excelsior), sycamore (Acc norway maple (Acer platanoides) and beech (Fagus sylvatica). The field layer comprises bramble (R shield-fern (Polystichum setiferum), wood sedge (Luzula sylvatica) and rather abundant ivy (Hedera apparent and regeneration of ash (Fraxinus excelsior), oak (Quercus robur) and hawthorn (Crataegu evident. There is abundant spindle (Euonymus europaeus) present.	er pseudoplatanus), Rubus fruticosus), soft helix). No grazing is

Site no.	1354	FIPS no.	81746, 73899)
Date surveyed	03/08/2006]		
Woodland name	Glenville	Tov	wnland name	Glenville, Doonpeter
Conservation rating	g and score Mod	lerate 58	Threa	at rating and score Low 0
Disco. map 8	0 Grid ref.	W706896	6 inch sheet	CO 43 County Cork
NPWS region S	outh Western NHA	code 79	SAC code	2170 SPA Code -
National Park	Nature Reserve		١	Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha)	4 Max.	alt. (m) 150 Min. alt. (m) 100
Sub-soil RckN	NCa/TDSs	Soil	AminSW/A	minDW
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	Unknown
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	1
Coastal/Estuary	□ WD2	0%		
·	Other habita]
Field notes			External data sou	irce: not all data recorded
petraea), ash (Frax the west of the site. monogyna) and syc fruticosus) over mo	inus excelsior) and haze Rowan (Sorbus aucupa camore (Acer pseudopla st of the site but in some	el (Corylus avellana) aria), birch (Betula p tanus) are also pres e places woodrush (, but beech (Fa ubescens) and sent. The field la Luzula sylvatica	is a mixture of sessile oak (Quercus igus sylvatica) is locally dominant in areas to more occasionally, hawthorn (Crataegus ayer is dominated by bramble (Rubus a) and bilberry (Vaccinium myrtillus) are note of use by badgers and herons.

Site no.	1355	FIPS no. 17790, 17789	
Date surveyed	31/07/2006		
Woodland name Pl	hilip's Wood	Townland name	Castleblagh, Kylenahoory
Conservation rating a	nd score Moderate	58 Threat	rating and score Low 17
Disco. map 80	Grid ref. W706	6 inch sheet	CO 34 County Cork
NPWS region Sou	uth Western NHA code	- SAC code	2170 SPA Code -
National Park	Nature Reserve	W	/oodland present in the 1840s Yes
Ownership	Coillte Area	a (ha) 9 Max. a	alt. (m) 140 Min. alt. (m) 60
Sub-soil TDSs/A	4	Soil AminDW/All	uvMIN
<u>Geography</u>	Woodland ha	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	□ WN7	0% Horses	
Island	□ WS1	0% Other	
Riverside/Floodplain	□ WD1	0% Grazing level	2
Coastal/Estuary	□ WD2	0%	
Codotal, Estadiy	Other habitats	070	
Field notes		External data sour	ce: not all data recorded
This site consists of the Blackwater. Peduncul specimens of sessile wWN1 oak-birch-holly will field layer dominated to the ravine bottom of the wood is quite hunhowever, dense litter deer. Rhododendron	late oak (Quercus robur) were oak (Q. petraea) remain as swoodland with holly (llex aque by bilberry (Vaccinium myrtil contain goat willow (Salix caperid and the rocky faces alon restricts both the ground and ponticum is frequent in the west oak (Q. petron oak).	sided ravine, along the bottor re planted-in here in the late 1 standards or coppiced individu ifolium), birch (Betula pubesc lus), woodrush (Luzula sylvati orea), remote sedge (Carex re g the bottom support abundar d field layers. A low-moderate yood and small plants and see	m of which runs a small tributary of the river 9th Century and occasional older uals. The woodland type is quite typical ens) and rowan (Sorbus aucuparia) and a ica) and ferns. Small seepage areas close emota) and sanicle (Sanicula europaeus). In the typophytes. In the main body of the wood, amount of grazing is apparent, probably by edlings are found. Should the canopy be ause increased impact by this invasive

Site no.	56	FIPS no.	26937, 26962	
Date surveyed 02/08/	2007			
Woodland name Knockardsh	arriv	Tow	nland name	Knockardsharriv, Castlemagner
Conservation rating and score	Very Good	76	Threat	rating and score Moderate 33
Disco. map 73 Grid	I ref. R443	025	6 inch sheet	CO 24 County Cork
NPWS region South Western	NHA code	-	SAC code	- SPA Code -
National Park	Reserve		W	Voodland present in the 1840s No
Ownership Private - Mult	iple Area	a (ha) 8.	6 Max. a	alt. (m) 90 Min. alt. (m) 70
Sub-soil A/TNSSs/RckCa		Soil	AlluvMIN/An	ninPD/BminSW
Geography	Woodland ha	<u>bitats</u>	Grazing	Hydrological features
Esker	WN1	0%	Deer	Seasonal flooding ✓
Drumlin	WN2	40%	Cattle	☐ Springs ☐
Valley ✓	WN3	0%	Sheep	Lakes
Lakeside	WN4	40%	Rabbits	☐ Rivers/streams
Bogland	WN5	0%	Hares	☐ Damp clefts/ravines ☐
Hill	WN6	3%	Goats	Other
Plain/Lowlands	WN7	0%	Horses	
Island	WS1	0%	Other	
Riverside/Floodplain	WD1	17%	Grazing level	0
Coastal/Estuary	WD2	0%		
	Other habitats			
Field notes		E	External data sour	ce: not all data recorded
near the river show signs of freq WN4 pedunculate oak-ash wood frequent in the shrub and field, a remota, Circaea lutetiana, Filipe further from the river support WI hazel (Corylus avellana) and ha scolopendrium, Geranium rober ground flora. Eastern slopes fea robur) and holly (Ilex aquifolium) badger sett with several entranc laurocerasus infestation is confil	uent water logging dand, with alder (And grey willow (Sandula ulmaria, Rul V2 oak-ash-hazel wthorn (Crataegus tianum, Geum urb ture more beech (I), and hence is more to the extrement of the extrement of the extrement in the control	g, though they Alnus glutinosalix cinerea) obus fruticosus woodland, with anum, R. fruti Fagus sylvatione characteriste south-wester north of the	were dried out a) abundant in secasional. Grout and Iris pseuda h pedunculate on the understore cosus, Hedera Ica) in the canopatic of WD1 mixern part of the sisite, between Kern secasion and the sisite, between Kern part of the sisite par	at the time of survey, and correspond to such areas, ash (Fraxinus excelsior) and flora consists of Carex paniculata, C. accorus. Drier areas on western slopes bak (Quercus robur) and ash in the canopy, ey and Polystichum setiferum, Phyllitis helix and Lonicera periclymenum in the bay, together with pedunculate oak (Quercus ed broadleaved woodland. An extensive ite. Rhododendron ponticum and Prunus etragh Br. and the small track that gives the oak trees show few signs of introgression.

Site no.	1357	FIPS no	73385, 64529	
Date surveyed	08/08/2007			
Woodland name	Cooldurragha		Townland name	Cooldurragha
Conservation rating	and score	Moderate 58	Threat	t rating and score Low 8
Disco. map 73	Grid ref.	R599031	6 inch sheet	CO 25 County Cork
NPWS region S	outh Western	HA code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Voodland present in the 1840s Yes
Ownership	Coillte	Area (ha)	7 Max.	alt. (m) 120 Min. alt. (m) 90
Sub-soil RckN	ICa		Soil AminSW	
<u>Geography</u>	<u>Wo</u>	odland habitats	Grazing	Hydrological features
Esker	□ WN	0%	Deer	Seasonal flooding
Drumlin	□ WN:		Cattle	✓ Springs
Valley	□ WN:		Sheep	Lakes
Lakeside	□ WN		Rabbits	☐ Rivers/streams
Bogland	□ WN		Hares	☐ Damp clefts/ravines ☐
Hill	✓ WN		Goats	Other
Plain/Lowlands	□ WN		Horses	
Island	□ ws		Other	
Riverside/Floodplair			Grazing level	1
Coastal/Estuary	□ WD:			
·	Other ha			
Field notes			External data soul	rce: not all data recorded
excluded from the s (Alnus glutinosa), as layer dominated by Rhytidiadelphus triq southwest of the site	urvey as it consists sh (Fraxinus excelsi Ajuga reptans, Filipo juetrus is abundant i e similar vegetation felled for hurleys an	of conifers and clea or), birch (Betula pu endula ulmaria, Circ n the ground layer. occurs in a mosaic d there is some ligh	rfell. In the east of the bescens) and pedule aea lutetiana, Cares The soils are gleyed with stands of Sitkatt grazing by cattle.	block of forestry most of which was he site the canopy is dominated by alder nculate oak (Quercus robur) with a field x remota and Dryopteris dilatata. d and waterlogged in places. In the spruce (Picea sitchensis). Some ash trees A stream runs through the northern part of

Site no.	1358	FIPS no	43415, 43438	, 43956
Date surveyed	10/07/2007			
Woodland name	Roughfield Wood		Townland name	Croaghnacree
			٦	
Conservation rating	and score	ery Good 67	Threa	t rating and score Low 17
Disco. map 73	Grid ref.	R600058	6 inch sheet	CO 25 County Cork
NPWS region S	outh Western	HA code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Voodland present in the 1840s Yes
Ownership	Coillte	Area (ha)	14 Max.	alt. (m) 130 Min. alt. (m) 100
Sub-soil RckN	ICa/TNSSs		Soil AminSW/Ar	minDW/AminPD
<u>Geography</u>	<u>Wc</u>	odland habitats	Grazing	Hydrological features
Esker	□ WN	0%	Deer	Seasonal flooding
Drumlin	□ WN:		Cattle	✓ Springs
Valley	✓ WN:		Sheep	Lakes
Lakeside	□ WN		Rabbits	☐ Rivers/streams ✓
Bogland	□ WN:		Hares	☐ Damp clefts/ravines ☐
Hill	WN	0%	Goats	Other
Plain/Lowlands	□ WN	0%	Horses	
Island	□ ws	0%	Other	
Riverside/Floodplain	n 🗌 WD	0%	Grazing level	2
Coastal/Estuary	□ WD:	2 0%		
	Other ha	oitats		
Field notes			External data sou	rce: not all data recorded
was excluded due to and pedunculate oa Hawthorn (Crataegu percentage cover th fruticosus with nume robertianum. The gr	o very extensive covicle (Quercus robur) was monogyna) and haroughout the site duerous scattered pateround layer was rela	er of Prunus lauroc ith occasional alder olly (llex aquifolium e to grazing in som hes of Hyacinthoide ively poor, both in o	erasus. The canopy (Alnus glutinosa). on and was rather space e areas, but consistes as non-scripta, Glecoverall cover and div	riginal site was 20 ha but appoximately 6ha / was dominated by ash (Fraxinus excelsior) The shrub layer consisted predominantly of arse. The field layer was variable in its ted primarily of Hedera helix and Rubus shoma hederacea and Geranium versity, composed primarily of Thuidium I's nest orchid (Neottia nidus-avis) found in

Site no.	1359	FIPS no.	64444, 41991	, 78657
Date surveyed	14/08/2006]		
Woodland name	Coolmoohan Wood	Tov	wnland name	Coolmoohan
Conservation rating	g and score Mod	lerate 54	Threa	t rating and score Low 8
Disco. map 7	4 Grid ref.	R877057	6 inch sheet	CO 28 County Cork
NPWS region	Southern NHA	code -	SAC code	2170 SPA Code -
National Park	Nature Reserve		V	Voodland present in the 1840s Yes
Ownership	Coillte	Area (ha)	6 Max.	alt. (m) 130 Min. alt. (m) 80
Sub-soil Rckl	NCa	Soil	AminSW	
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/Floodplai	n 🗌 WD1	0%	Grazing level	1
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes			External data sou	rce: not all data recorded
dominant in the car in the subcanopy a layer is dominated avens (Geum urbar	nopy and many trees ha nd hazel is occasional. I by bilberry (Vaccinium n num), buttercup and gol	ve been coppiced in n places (gaps etc) nyrtillus), woodrush den opposite leaved	the past. Rowa young birches a (Luzula sylvatica saxifrage are a	the Mucknagh Stream. Sessile oak is in (Sorbus aucuparia) and holly are common are abundant. Over most of the site the field a) and ferns, and close to the stream, wood lso found. Apart from a handful of beech by cattle is evident but at very low levels.

Site no.	1360	FIPS no.	Non FIPS	
Date surveyed	07/08/2007			
Woodland name	Rathmore Wood	Т	ownland name Rathmore	
Conservation rating	and score V	ery Good 64	Threat rating and score Mod	lerate 25
Disco. map 8	7 Grid ref.	W680496	6 inch sheet CO 112/125 County	Cork
NPWS region S	outh Western N	HA code -	SAC code - SPA Cod	de -
National Park	Nature Reserve		Woodland present in the 1840	Yes Yes
Ownership	Private - Single	Area (ha)	17.3 Max. alt. (m) 60 Min. alt.	. (m) 20
Sub-soil RckN	NCa/TDCSsS	S	AminSW/BminSRPT/AminDW	
<u>Geography</u>	Woo	dland habitats	Grazing Hydrological f	features
Esker	□ WN1	0%	Deer Seasonal flooding	ng 🗌
Drumlin	□ WN2	35%	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/Floodplain	_	65%	Grazing level 0	
Coastal/Estuary	□ WD2	0%		
·	Other hal			
Field notes			External data source: not all data recorded]
(Fraxinus excelsior) of the west side of t decidua) in the cand Geranium robertian Phyllitis scolopendri complanata and Th. these areas WN2 woodland) has rece	n, sycamore (Acer psouthe site had to be excopy, as well as Prundum, Galium aparine situm. The main bryop amnobryum alopeculy oodland, although the ently been built next to g place - trees market	eudoplatanus) and buded from the surve is laurocerasus in the and Viola sp. Ferns i byte species were Ki um. There were pate is ground flora remain the wood and paths	Cork. The majority of the wood was WD1 woo ech (Fagus sylvatica) being the main canopy of due to an excess of beech and European largunderstorey. The main flora species were Rul cluded Athyrium filix-femina, Polystichum setifidbergia praelonga, Isothecium myosuroides, Interest where ash became dominant in the canoped relatively unchanged. A large hotel (owners indicate the site is used as an amenity. Some (Hedera helix) removed from trees. There is a	species. Parts ch (Larix bus fruticosus, ferum and Neckera by, making s of the management

Site no.	1361	FIPS no.	44800, 39167, 728	74	
Date surveyed	20/07/2007				
Woodland name	Cloheena Wood		ownland name Cloh	eena, Knocksaharn, Candrom	a
Conservation rating	and score V	ery Good 76	Threat ratin	ng and score Moderate	25
Disco. map 79	Grid ref.	W235732	6 inch sheet CO	County C	Cork
NPWS region S	outh Western N	HA code -	SAC code	- SPA Code	-
National Park	Nature Reserve		Wood	land present in the 1840s	No
Ownership	Private - Single	Area (ha)	13 Max. alt. (r	m) 140 Min. alt. (m)	120
Sub-soil RckN	ICa/TDSs		oil AminSW/AminD\	W	
<u>Geography</u>	<u>Wo</u>	odland habitats	Grazing	Hydrological feature	<u>s</u>
Esker	□ WN1	95%	Deer	Seasonal flooding	✓
Drumlin	□ WN2	4%	Cattle 🗸	Springs	
Valley	✓ WN3		Sheep	Lakes	
Lakeside	□ WN₄		Rabbits	Rivers/streams	✓
Bogland	□ WN5		Hares	Damp clefts/ravines	
Hill	□ WN€		Goats	Other	
Plain/Lowlands	□ WN7		Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplain	_	0%	Grazing level	3	
Coastal/Estuary	□ WD2				
·	Other ha				
Field notes			External data source: ne	ot all data recorded	
woodland, with sess species. Herbs inclusiverse, including A regalis, Molinia cae a small area of WN: Chrysosplenium op were also occasiona	sile oak (Quercus peuded Vaccinium myriblaces, however, the thyrium filix-femina, rulea, Carex echinat woodland, where hositifolium, Circaea al small flourishes of	raea), birch (Betula illus, Melampyrum pherb layer had been Dryopteris aemula a polytrichum commazel (Corylus avellal lutetiana, Ajuga reprovet woodland throu	pubescens) and holly (I ratense, Potentilla erect dramatically reduced d and Blechnum spicant. W une and Sphagnum sp a) was locally frequent ans, Geranium robertia ghout the site where gre	site was WN1 oak-birch-holly llex aquifolium) being the main ta, Solidago virgaurea and Luz ue to cattle grazing. Ferns wer Vetter areas supported Osmun p. At the east end of the site the and ground flora here included anum and Sanicula europaea. To by willow (Salix cinerea), Carestly cattle ran through the site.	cula re da nere was d There

Site no.	1363		FIPS no.	17191		
Date surveyed	21/08/200	06				
Woodland name	Wet Wood Cork	<	Tov	vnland name	Kilshannig Upper	
Conservation rating	g and score	Moderate	52	Threa	at rating and score Low 0	
Disco. map 8	1 Grid re	f. W812	900	6 inch sheet	CO 44 County Cork	
NPWS region	Southern	NHA code	_	SAC code	- SPA Code -	
National Park	Nature Res	erve 🗌		,	Woodland present in the 1840s Yes	
Ownership	Private - Single	Area	(ha)	Max.	. alt. (m) 30 Min. alt. (m) 10	
Sub-soil TDS	S		Soil	AminDW		
<u>Geography</u>		Woodland hat	oitats	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	\neg
Plain/Lowlands		WN7	0%	Horses		
Island		WS1	0%	Other		
Riverside/Floodplai		WD1	0%	Grazing leve	el 1	
Coastal/Estuary		WD2	0%			
·	Othe	er habitats				
Field notes		·	E	External data sou	urce: not all data recorded	
dominants are pedu oaks, there are a gr pubescens), alder (scarce nationally. T honeysuckle (Lonic	unculate oak (Quood variety of oth Alnus glutinosa) The field layer is era periclymenu traverse the site	uercus robur), nher natives suc , holly (llex aqu composed of bl m) and ferns and . Non-natives s	nany of which as ash (Franifolium) and duebell (Hyach in some particular)	n appear to be exinus excelsion guelder-rose (\ inthoides non-s atches bramble	ilshannig Stud in Co. Cork. The canopy greater than 150 years old. In addition to the or), hazel (Corylus avellana), birch (Betula Viburnum opulus), the latter being rather scripta), remote sedge (Carex remota), e (Rubus fruticosus) is well developed. tica), sycamore (Acer pseudoplatanus) and	

Site no.	1364	FIPS no.	20688, 38023	3
Date surveyed	16/08/2006			
Woodland name	Corbally South	То	wnland name	Corbally South
Conservation rating	g and score Mo	derate 52	Threa	at rating and score Low 8
Disco. map 8	1 Grid ref.	W845807	6 inch sheet	CO 65 County Cork
NPWS region	Southern NH.	A code -	SAC code	- SPA Code -
National Park	Nature Reserve		١	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha)	5 Max.	alt. (m) 90 Min. alt. (m) 90
Sub-soil TDS	s/RckNCa	Soi	I AminDW/A	minSW
<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	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 habit	ats		
Field notes			External data sou	urce: not all data recorded
Very occasionally o layer is dominated where drier, by bran	oak and beech are pres by lesser spearwort (Ra mble (Rubus fruticosus	ent e.g. at the bound anunculus flammula) , hard fern (Blechnu	lary and associa , angelica (Ange m spicant) and	he canopy with younger ash also present. ated with old walls within the site. The field elica sylvestris), mint and grasses, and other ferns. There appears to be no grazing hawthorn (Crataegus monogyna) and oak is

Site no.	1365	FIPS no	. 73134, 73150), 21245, 21243, 21244	
Date surveyed	24/07/2007				
Woodland name	Glencam	•	Townland name	Glencam, Grenagh South, Ballyfireer	n,
Conservation rating	and score Ve	ry Good 64	Threa	t rating and score Low	8
Disco. map 80	Grid ref.	W595836	6 inch sheet	CO 51 County Co	ork
NPWS region S	outh Western N	IA code -	SAC code	- SPA Code	-
National Park	Nature Reserve		١	Woodland present in the 1840s	No
Ownership	Private - Single	Area (ha)	11 Max.	alt. (m) 100 Min. alt. (m)	85
Sub-soil A/Ro	kNCa/TDSs		Soil AlluvMIN/A	minSW/AminDW	
Geography	Woo	dland habitats	Grazing	Hydrological features	
Esker	□ WN1	0%	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	98%	Goats	Other	
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level	1	
Coastal/Estuary	□ WD2	0%			
	Other hab	tats			
Field notes			External data sou	rce: not all data recorded	
(Alnus glutinosa) be (Corylus avellana) I was a small patch o lutetiana, Mentha awere diverse, with t Carex remota. Fern were relatively low i woodland was relat network of small str	eing the main canopy ocally frequent in place of WN2 woodland here quatica, Rubus idaeus he most common spers included Athyrium for abundance and inclively open, with occasionally ocasionally occasionally ocasionally occasionally ocasionally occasionally ocasionally occasionally ocasionally occasionally	species and ash (Fes. Hazel was mose. Herbs were abunes, Filipendula ulmarcies being Agrostis lix-femina, Dryopte uded Kindbergia prional patches of gran into the much	raxinus excelsior), stly found up the slo dant and included ria, Valeriana offici stolonifera, Desch ris affinis, D. dilata raelonga and Isoth ass/marsh land an larger stream flow	ty of the site was WN6 woodland, with grey willow (Salix cinerea) and hazel ope on the east side of the site, and so Chrysosplenium oppositifolium, Circanalis and Ranunculus repens. The manampsia cespitosa, Carex paniculata atta and Pteridium aquilinum. Bryophytecium myosuroides. The centre of the d Salix scrub/low woodland. There waying through the site and there were alside.	o there lea phocots and es as a

Site no.	1367	FIPS no.	72429	
Date surveyed	13/09/2006]		
Woodland name	Lahardane More	Tov	vnland name	Lahardane More
Conservation rating	g and score Mod	lerate 48	Threa	t rating and score Low 17
Disco. map 8	9 Grid ref.	W130298	6 inch sheet	CO 150 County Cork
NPWS region S	South Western NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Noodland present in the 1840s No
Ownership	Private - Multiple	Area (ha) 3	.7 Max.	alt. (m) 60 Min. alt. (m) 20
Sub-soil Rckl	NCa/TDSs	Soil	AminSW/Ar	minSRPT/AminPDPT
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	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes		1	External data sou	rce: not all data recorded
comprises of sessil (Ilex aquifolium). The (Dryopteris dilatata (Rubus fruticosus)	e oak (Quercus petraea ne field layer is somewh , D. affinis, Athyrium filix), hazel (Corylus ave at restricted by the s -femina and Polystic ps. No grazing is ap	ellana) and ash teep slope with chum setiferum) parent in the wo	s occur throughout the wood. The canopy (Fraxinus excelsior) with abundant holly dense litter accumulating in parts. Ferns are abundant and luxurious. Bramble bod. A small amount of snowberry

Site no.	1370		FIPS no.	82819		
Date surveyed	12/09/200	06				
Woodland name	Inishbeg		Tov	nland name	Inishbeg	
Conservation rating	g and score	Moderate	46	Threa	at rating and score	Moderate 25
Disco. map 8	8 Grid re	f. W066	311	6 inch sheet	CO 141/150 Cour	nty Cork
NPWS region S	South Western	NHA code	-	SAC code	- S	SPA Code -
National Park	Nature Res	erve 🗌		,	Woodland present in t	the 1840s No
Ownership	Private - Single	Area	(ha)	Max.	alt. (m) 10	Min. alt. (m) 0
Sub-soil TDC	SsS		Soil	AminDW		
<u>Geography</u>		Woodland hat	oitats	Grazing	<u>Hydro</u>	ological features
Esker		WN1	0%	Deer	Seasona	al flooding
Drumlin		WN2	0%	Cattle	Springs	
Valley		WN3	0%	Sheep	Lakes	\checkmark
Lakeside		WN4	0%	Rabbits	Rivers/s	streams 🗸
Bogland		WN5	0%	Hares	Damp cl	lefts/ravines
Hill		WN6	0%	Goats	Other	
Plain/Lowlands		WN7	0%	Horses		
Island		WS1	0%	Other		
Riverside/Floodplai		WD1	100%	Grazing leve	0	
Coastal/Estuary	✓	WD2	0%			
	Othe	er habitats				
Field notes			E	External data sou	urce: not all data recorde	d 🗌
woodlands were lar species. Woodland with plantings of fer japonica) and Rhoo glutinosa), ash (Fra shrub layer contain	rgely planted c. of trails and pools rns, trees and sh dodendron speci axinus excelsior) s mostly native s vens (Geum urb	1870-1895 and have been add nrubs. In the modes are commor and sycamore species and the anum), enchan	comprise a n led through the pre 'gardened a. Outside of the (Acer pseude field layer is ter's nightsha	nixture of native ne site and son parts, Escallo chese parts the oplatanus) beir also dominate	run as a luxury holida e and non-native, mos ne parts are managed onia macrantha, spotte e woodland is mixed wi ng most common in the d by natives such as b etiana) and others. Ga	stly broadleaved as woodland garden ed-laurel (Aucuba ith alder (Alnus e canopy. Here the

Site no.	1371	F	IPS no.	39138			
Date surveyed	12/09/2006						
Woodland name	Bridge Wood		Tow	nland name	Inishbeg		
Conservation rating	and score	Moderate	42	Threa	at rating and sco	ore High	42
Disco. map 8	Grid ref.	W06730	6	6 inch sheet	CO 150	County	Cork
NPWS region S	outh Western	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Reser	ve 🗌		\	Woodland pres	ent in the 1840s	No
Ownership	Private - Single	Area (h	na) 4	Max.	alt. (m) 20	Min. alt. (m)	0
Sub-soil RckN	I Ca		Soil	AminSW/A	minSRPT		
Geography	<u>V</u>	Woodland habita	ats .	Grazing		Hydrological feature	<u>es</u>
Esker	\Box w	/N1	0%	Deer	_ S	Seasonal flooding	\checkmark
Drumlin	\Box w	/N2	0%	Cattle	□ S	prings	
Valley	\Box w	/N3	0%	Sheep		akes	
Lakeside	\Box w	/N4	0%	Rabbits	R	Rivers/streams	
Bogland	□ w	/N5	0%	Hares		amp clefts/ravines	
Hill	\Box w	/N6	0%	Goats		Other Drai	ns
Plain/Lowlands	\Box w	/N7	0%	Horses			
Island	\Box w	/S1	0%	Other			
Riverside/Floodplai	n 🗌 W	/D1 1	00%	Grazing level	0		
Coastal/Estuary	✓ W	/D2	0%				
	Other	habitats]		
Field notes			E	external data sou	ırce: not all data	recorded	
(Quercus cerris), as beech (Fagus sylva field layer contains	sh (Fraxinus excel itica), with an unde ivy (Hedera helix), urbanum). No gra	sior), sycamore erstorey of holly , bramble (Rubu azing is apparer	(Acer pset (Ilex aquifous Is fruticosu	udoplatanus) and som s), ferns, ench	nd occasional a ne hawthorn (C anter's nightsha	omprises of turkey oa alder (Alnus glutinosi rataegus monogyna) ade (Circea lutetiana nt. Tracks through th	a) and). The a) and

Site no.	1372	FIPS no.	82850, 72310)		
Date surveyed	19/07/2006					
Woodland name	Curradonohoe	To	wnland name	Curradonohue		
Conservation rating	g and score Mod	derate 58	Threa	at rating and score	Moderate	25
Disco. map 8	4 Grid ref.	V660457	6 inch sheet	CO 115 County	Co	ork
NPWS region S	South Western NHA	code -	SAC code	- SP/	A Code	-
National Park	Nature Reserve		١	Woodland present in the	1840s	No
Ownership	Private - Single	Area (ha)	Max.	alt. (m) 80 Mi	in. alt. (m)	30
Sub-soil Rckl	NCa/TDSs	Soi	AminSRPT	/AminPDPT		
Geography	Woodl	and habitats	Grazing	<u>Hydrolo</u>	gical features	
Esker	□ WN1	0%	Deer	Seasonal f	flooding	✓
Drumlin	□ WN2	100%	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	0%	Grazing level	3		
Coastal/Estuary	□ WD2	0%				
	Other habita	nts				
Field notes			External data sou	irce: not all data recorded		
rarely pedunculate and white thorn (Pr wood is grazed by species found throu	oak (Quercus robur) an unus spinosa and Crata cattle and many tracks a	d downy birch (Betu egus monogyna) ar and poached areas a ed canopy. A small	la pubescens) ir e abundant and are present. The area of scrub ha	al taller ash (Fraxinus ex n the canopy. Over much I holly (Ilex aquifolium) is e herb layer is diverse wi as been cleared towards	h of the area s also present ith many rude	black :. The eral

Site no.	1374	4	FIPS no.	45620			
Date surveyed	19/07/2	006					
Woodland name	Aghabeg		To	wnland name	Aghabeg		
Conservation rating	and score	Moderate	e 54	Threa	at rating and score	Low	8
Disco. map 8-	4 Grid	ref. V77	73470	6 inch sheet	CO 116 Co	unty	Cork
NPWS region S	outh Western	NHA cod	e -	SAC code	-	SPA Code	-
National Park	Nature Re	eserve		,	Woodland present in	the 1840s	No
Ownership	Private - Sing	le A	rea (ha)	2.7 Max.	alt. (m) 40	Min. alt. (m)	0
Sub-soil RckN	NCa/TDSs		So	il AminSRPT	/AminPDPT		
Geography		Woodland h	nabitats	Grazing	<u>Hyd</u>	rological featur	<u>es</u>
Esker		WN1	100%	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		WD1	0%	Grazing leve	1 2		
Coastal/Estuary	✓	WD2	0%		_		
	Ot	her habitats					
Field notes				External data sou	urce: not all data record	led	
and birch (Betula polaryer but a variety of	ubescens) are of species such orrel (Oxalis a	also common n as sanicle (S cetosella) are p	in the wood. T anicula europa present. A sing	he dense canop neus), hard fern	(llex aquifolium), gre by and cattle grazing (Blechnum spicant), on ponticum seedling	have restricted pignut (Conop	d the field odium

Site no.	1375	FIPS no.	45737
Date surveyed	06/06/2006]	
Woodland name	Leahill	Tow	wnland name Leahill
Conservation rating	g and score Very	Good 64	Threat rating and score Low 8
Disco. map 8	5 Grid ref.	V883496	6 inch sheet CO 117 County Cork
		code -	SAC code - SPA Code -
National Park	Nature Reserve		Woodland present in the 1840s No
Ownership	Private - Single	Area (ha)	6 Max. alt. (m) 50 Min. alt. (m) 10
	NCa/TDCSsS	Soil	
<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 L
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/Floodplai	in WD1	0%	Grazing level 2
Coastal/Estuary	□ WD2	0%	
	Other habita	ts	
Field notes		E	External data source: not all data recorded
avellana) and sess frequent within the bracken (Pteridium abundant bare soil. (Hyacinthoides non	ile oak (Quercus petraea wood. There are heathy aquilinum). The wood a Nonetheless, the herb	 a) with occasional will openings within the ppears to be used by ayer is quite diverse exalis acetosella), co 	ing Bantry Bay. The canopy is dominated by hazel (Corylus illow (Salix spp.). Hawthorn (Crataegus monogyna) is a woodland area with heathers, Gorse (Ulex europaeus) and by cattle, probably for over wintering, so that there is a with wood anemone (Anemone nemorosa), bluebell bommon cow-wheat (Melampyrum pratense) and violets as observed.

Site no.	1379	FIPS no.	45724	
Date surveyed	06/06/2006]		
Woodland name	Curragh East	Tov	vnland name	Curragh East
Conservation rating	g and score Mod	derate 58	Threa	t rating and score Low 8
Disco. map 8	5 Grid ref.	V859501	6 inch sheet	CO 117 County Cork
NPWS region S	South Western NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Noodland present in the 1840s No
Ownership	Private - Single	Area (ha) 5	.6 Max.	alt. (m) 30 Min. alt. (m) 20
Sub-soil TDS	s/BktPt	Soil	AminDW/Ar	minPDPT/AminPD/BktPt
<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	0
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes		E	External data soul	rce: not all data recorded
for several years ar oak (Quercus petra the wood. The grou and golden rod. In	nd now bramble (Rubus lea), birch (Betula pubes und flora is varied and co damper areas meadow- found. Both St. Patrick's	fruticosus) is abunda scens) and hazel (Co ontains anemone, wo sweet, iris and oppos	ant and luxurian orylus avellana) ood avens (Geu site-leaved gold	th grazed in the past, it has not been used to the wood. The canopy contains sessile with occasional willows. Holly is abundant in urbanum), wood sorrel (Oxalis acetosella) den-saxifrage (Chrysosplenium and kidney-leaved saxifrage (Saxifraga)

Site no.	1381	FIPS no.	26767, 26764	
Date surveyed	20/08/2007]		
Woodland name	Drombrow Lake	Tow	land name Drombrow	
Conservation rating	g and score Mod	derate 48	Threat rating and so	core Moderate 25
Disco. map 8	5 Grid ref.	W028505	inch sheet CO 105/118	County Cork
NPWS region S	South Western NHA	code -	SAC code -	SPA Code -
National Park	Nature Reserve		Woodland pre	sent in the 1840s Yes
Ownership	Private - Single	Area (ha)	Max. alt. (m) 7	0 Min. alt. (m) 46
Sub-soil Rcki	NCa/TDCSsS	Soil	AminSW/AminDW	
<u>Geography</u>	Woodl	and habitats	Grazing	Hydrological features
Esker	□ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	75%	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	0%	Grazing level 0	
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes		E	ternal data source: not all data	recorded
and as such had to birch (Betula pubes fruticosus, Hedera femina, and the ma WN6 woodland to t	be excluded from the s scens) and grey willow (shelix, Circaea lutetiana a nin bryophytes were Eurl	urvey. An area of Wh Salix cinerea) in the o and Viola sp. Ferns in nynchium striatum ar , where alder (Alnus	2 woodland remained to the anopy. The field layer was n cluded Dryopteris affinis, D. I Thuidium tamariscinum. T plutinosa) and grey willow (S	

Site no.	1382	FIPS no. 45239, 65178	
Date surveyed	14/07/2006		
Woodland name	Derreennacusha	Townland name Derreennacusha	
Conservation rating	g and score Mode	erate 42 Threat rating and score	Low 17
Disco. map 8	5 Grid ref.	W090656 6 inch sheet CO 80 County	Cork
NPWS region S	South Western NHA	code SAC code SP	A Code -
National Park	Nature Reserve [Woodland present in the	e 1840s No
Ownership	Private - Multiple	Area (ha) 1.8 Max. alt. (m) 210 M	lin. alt. (m) 180
Sub-soil Rckl	NCa	Soil AminSRPT	
Geography	Woodla	nd habitats Grazing Hydrolo	ogical features
Esker	□ WN1	100% Deer Seasonal	flooding 🗸
Drumlin	□ WN2	0% Cattle Springs	
Valley	□ WN3	 0% Sheep ✓ Lakes	
Lakeside	□ WN4	0% Rabbits Rivers/stro	eams
Bogland	WN5	0% Hares Damp clef	fts/ravines
Hill	✓ WN6	0% Goats Other	Flushes
Plain/Lowlands	□ WN7	0% Horses	
Island	□ WS1	0% Other	
Riverside/Floodplai	n 🗌 WD1	0% Grazing level 3	
Coastal/Estuary	□ WD2	0%	
	Other habitat	S	
Field notes		External data source: not all data recorded	
(Betula pubescens) hazel (Corylus avel with the largely clos	and willow regeneration lana), oak and holly are f sed canopy renders the fi ants including the rare le	Ited c. 1951) that is succeeding to WN1 oak, birch, holly we is abundant at the edges and seedlings of birch, rowan (Sound throughout the wood. Some sheep grazing is evidented layer somewhat restricted over much of the site. Howe mon-scented fern. No exotics are present and the wood is	Sorbus aucuparia), at and this combined ever there is a good

Site no.	1383		FIPS no.	25971, 72471,	, 72483		
Date surveyed	10/07/2006	6					
Woodland name	Dromore		Tow	nland name	Dromore, Gortnaso	creeny	
Conservation rating	g and score	Moderate	58	Threat	rating and score	Low	0
Disco. map 8	5 Grid ref.	W0614	465	6 inch sheet	CO 119 Co	unty	Cork
NPWS region S	South Western	NHA code	_	SAC code	-	SPA Code	-
National Park	Nature Rese	erve 🗌		٧	Voodland present ir	n the 1840s	No
Ownership	Private - Multiple	Area	(ha) 5	Max.	alt. (m) 130	Min. alt. (m)	70
Sub-soil TDC	SsS/RckNCa		Soil	AminDW/An	ninSW/AminPDPT		
Geography		Woodland hab	<u>itats</u>	Grazing	Hyd	Irological feature	<u>es</u>
Esker		VN1	100%	Deer	✓ Seaso	nal flooding	
Drumlin		VN2	0%	Cattle	Spring	ıs	
Valley	V	VN3	0%	Sheep	Lakes		
Lakeside		VN4	0%	Rabbits	Rivers	s/streams	✓
Bogland		VN5	0%	Hares	Damp	clefts/ravines	
Hill	V	VN6	0%	Goats	Other		
Plain/Lowlands		VN7	0%	Horses			
Island		VS1	0%	Other			
Riverside/Floodplai	in 🗌 V	VD1	0%	Grazing level	1		
Coastal/Estuary		VD2	0%				
	Other	habitats					
Field notes			E	external data sour	ce: not all data record	ded	
This is a stand of o small steep sided s active in the wood a coppiced, with pole	tream runs through and deer dropping	gh the wood ac gs were seen b	dding diversit out grazing le	y to the otherwi vels appear to b	se rather depauper	ate flora. Badge	ers are

Site no.	1386	FIPS no.	25912, 25292,	25291, 25293
Date surveyed	12/07/2006			
Woodland name	Dromasta	Tow	nland name	Dromasta, Inchingerig
Conservation rating	g and score Very	Good 67	Threat	rating and score Low 8
Disco. map 8	5 Grid ref.	W104460	6 inch sheet	CO 119 County Cork
NPWS region S	South Western NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		W	/oodland present in the 1840s Yes
Ownership	Private - Single	Area (ha) 6.	2 Max. a	alt. (m) 80 Min. alt. (m) 50
Sub-soil Rckl	NCa/TDCSsS	Soil	AminSW/Am	ninDW
Geography	Woodla	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/Floodpla		0%	Grazing level	2
Coastal/Estuary	□ WD2	0%		
	Other habita	ts		
Field notes		E	external data sour	ce: not all data recorded
are quite young (<6 (Sorbus aucuparia) regeneration is fred Rhododendron por immediately adjace	60 years). Holly (llex aquare also found. Occasion are also found. Occasion quent. A single specimer oticum (which do not app	ifolium) is abundant onal mature beech (F of purging buckthor ear to be flowering) a ore diverse flora (with	in the understor agus sylvatica) n (Rhamnus cat are scattered thi n sedges and gr	sile oak (Quercus petraea), many of which rey and birch (Betula pubescens) and rowan trees are scattered throughout and beech thartica) was found. Occasional roughout the wood. Small flat areas rasses) than the steeper slopes which are wood.

Site no.	1388	FIPS no.	25836			
Date surveyed	11/07/2006					
Woodland name	Carrigskullihy	Tov	wnland name	Carrigskullihy		
Conservation rating	and score P	oor 39	Threa	t rating and score	Moderate	33
Disco. map 85	Grid ref.	W185542	6 inch sheet	CO 107 Cour	nty C	ork
NPWS region S	outh Western NHA	code -	SAC code	S	SPA Code	-
National Park	Nature Reserve		V	Woodland present in t	the 1840s	No
Ownership	Coillte	Area (ha) 2	.6 Max.	alt. (m) 130	Min. alt. (m)	120
Sub-soil RckN	lCa .	Soil	AminSRPT/	/AminSW		
<u>Geography</u>	Woodla	and habitats	Grazing	Hydro	ological feature	<u>s</u>
Esker	□ WN1	100%	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/Floodplain	n 🗌 WD1	0%	Grazing level	3		
Coastal/Estuary	□ WD2	0%				
	Other habita	ts]		
Field notes			External data sou	rce: not all data recorde	ed 🗌	
more are growing o dominate the canop (Ilex aquifolium). Th resulted in the wood	ears to have regenerate n old stumps. Sessile or one subcanopy is do ne dense shade and litted being very species por rophytes are less restricts within the wood.	ak (Quercus petraea minated by Rhodod r cast by these spec or. The herb layer is	a), birch (Betula endron ponticur cies combined w very restricted	pubescens) and aldem in c. 5/6 of the site with regular access by and saplings and low	er (Alnus glutino and elsewhere grazing sheep woody plants a	bsa) by holly have are

Site no.	1389	FIPS no.	85590, 25835, 85594, 85591, 85592
Date surveyed	11/07/2006		
Woodland name	Carrigskullihy Wood	То	ownland name Carrigskullihy
Conservation rating	g and score Ve	ry Good 67	Threat rating and score Low 17
Disco. map 8	5 Grid ref.	W190544	6 inch sheet CO 107 County Cork
NPWS region S	South Western N	A code -	SAC code - SPA Code -
National Park	Nature Reserve		Woodland present in the 1840s Yes
Ownership	Coillte	Area (ha)	7 Max. alt. (m) 160 Min. alt. (m) 130
Sub-soil Rckl	NCa/TDSs	So	AminSRPT/AminSW/AminPDPT
Geography	Woo	dland 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 2
Coastal/Estuary	□ WD2	0%	
·	Other hab		
Field notes			External data source: not all data recorded
the tops of the high by coppiced stools present which appa holly woodland with of the wood appear	er rocks being occupi of sessile oak (Querca arently established on a woodrush (Luzula sy s to be very occasion	ed by gorse (Ulex eur s petraea). Many ho old tree stumps c. 40 vatica), bramble (Rul Il and some evidence	f a local road. Large rocky outcrops are present throughout, ropaeus) scrub. The main area of the woodland is dominated olly (Ilex aquifolium) and birch (Betula pubescens) trees are of years ago. The ground flora is typical of WN1 oak-birch-libus fruticosus) and abundant ferns and mosses. Cattle use of deer grazing was observed. Young (<30yrs) at no flowering plants were seen.

Site no.	1390	FIPS no. 26097, 260	78, 25477
Date surveyed	25/06/2007		
Woodland name Fal	rnanes Wood	Townland name	Farnanes, Goulacullin
Conservation rating an	d score Very Good	73 Thre	eat rating and score Moderate 25
Disco. map 85	Grid ref. W162	556 6 inch sheet	CO 107 County Cork
NPWS region South	h Western NHA code	- SAC code	e - SPA Code -
National Park	Nature Reserve		Woodland present in the 1840s Yes
Ownership Priv	vate - Single Area	a (ha) 17 Ma	x. alt. (m) 220 Min. alt. (m) 115
Sub-soil RckNCa	a/TDSs/BktPt	Soil AminSRF	PT/AminSW/AminPDPT/BktPt
Geography	Woodland hat	oitats Grazing	Hydrological features
Esker	□ WN1	88% Deer	Seasonal flooding ✓
Drumlin	□ WN2	4% Cattle	✓ Springs
Valley	□ WN3	0% Sheep	Lakes
Lakeside	□ WN4	0% Rabbits	☐ Rivers/streams ✓
Bogland	□ WN5	0% Hares	☐ Damp clefts/ravines ☐
Hill	✓ WN6	4% Goats	Other
Plain/Lowlands	□ WN7	4% Horses	
Island	□ WS1	0% Other	
Riverside/Floodplain	□ WD1	0% Grazing lev	vel 2
Coastal/Estuary	□ WD2	0%	
	Other habitats		
Field notes		External data s	ource: not all data recorded
woodland, with sessile species. Species in the and Blechnum spicant. Scapania spp., Plagiod frequent. Some WN1 a different woodland type Sphagnum spp. and Mwoodland, where hazel is also a patch of WN6 grey willow (Salix cinerals).	oak (Quercus petraea), birde understorey include Vaccire. Bryophytes are abundant achila spp., Hylocomium brevareas have a less diverse gres. Elements of WN7 bog woldinia caerulea. Towards the I (Corylus avellana) is locally wet willow-alder-ash woodle.	ch (Betula pubescens) and nium myrtillus, Luzula sylvand diverse, including Diplo irostre and Thuidium tama ound flora due to cattle gra oodland are scattered thro e southeast of the site ther y frequent. Ground flora in and at the northern edge of	majority of the site is WN1 oak-birch-holly I holly (Ilex aquifolium) being the main tree atica, Saxifraga spathularis, Dryopteris aemula ophyllum albicans, Frullania teneriffae, ariscinum. Hymenophyllum tunbridgense is azing. There are a few small patches of oughout the site, and support species such as re is a small patch of WN2 oak-ash-hazel cludes Oxalis acetosella and Viola sp. There of the site, where alder (Alnus glutinosa) and ere includes Valeriana officinalis, Senecio

Site no.	1391	F	IPS no.	39379			
Date surveyed	26/06/2007						
Woodland name	Dreenwanish Wo	bd	Tow	nland name	Farnanes		
Conservation rating	and score	Very Good	67	Threat	rating and scor	e Low	0
Disco. map 85	Grid ref.	W15955	0 6	inch sheet	CO 107	County	Cork
NPWS region S	outh Western	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Reser	ve 🗌		W	Voodland preser	nt in the 1840s	Yes
Ownership	Private - Single	Area (I	na) 8.0	6 Max. a	alt. (m) 170	Min. alt. (m)	120
Sub-soil RckN	ICa/BktPt/TDSs		Soil	AminSRPT/I	BktPt/AminPDP	Т	
Geography	<u>V</u>	Voodland habita	ats .	Grazing	<u> </u>	Hydrological feature	<u>es</u>
Esker	□ w	N1	98%	Deer	Sea	asonal flooding	
Drumlin	□ w	N2	2%	Cattle	✓ Spi	rings	
Valley	□ w	N3	0%	Sheep	Lal	kes	
Lakeside	□ w	N4	0%	Rabbits	✓ Riv	ers/streams	✓
Bogland	□ w	N5	0%	Hares	□ Da	mp clefts/ravines	
Hill	✓ w	N6	0%	Goats	Oth	ner	
Plain/Lowlands		N7	0%	Horses			
Island		S1	0%	Other			
Riverside/Floodplain	_	D1	0%	Grazing level	1		
Coastal/Estuary		D2	0%				
·	Other	nabitats					
Field notes			E	xternal data sour	ce: not all data re	corded	
A small site located (Quercus petraea), species-poor under species. Bryophytes composition becom frequent and the un Fragaria vesca, Cal Hymenophyllum will grazing from rabbits aquifolium limiting the	birch (Betula pube storey, with Heder is include Isotheciu es more diverse, o derstorey includes rex echinata and N sonii and H. tunbri and cattle, althou	escens) and hole a helix, Dryopte im myosuroides displaying charas species such a dolinia caerulea dgense can be ugh the absence	ly (llex aqui eris dilatata, s and Hypnu acteristics o as Anemon a. Rocks and found grow e of ground	folium) the mai D. aemula and Im andoi. Aroui f WN2 woodlan e nemorosa, Ly d boulders are f ring on these fe flora is most pr	In tree species. In tree species. In the edges of and the edges of and the edges of and the edges of and the edges of the situation of the sit	Much of the site ha cant being the main the site, woodland Corylus avellana) is rum, Oxalis acetos the northern parts e. There is evidence	s a flora locally ella, both e of

Site no.	1393	FIPS no.	76579, 44958	8
Date surveyed	16/06/2006			
Woodland name	Derryvacorneen East	To	ownland name	Derryvacorneen, Keelvaugh More
Conservation rating	g and score Mo	derate 52	Threa	at rating and score Moderate 25
Disco. map 8	5 Grid ref.	W153641	6 inch sheet	CO 81 County Cork
NPWS region	South Western NH	A code -	SAC code	- SPA Code -
National Park	Nature Reserve		,	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha)	4 Max.	. alt. (m) 150 Min. alt. (m) 120
Sub-soil Rckl	NCa/TDSs	So	il AminSRPT	T/AminPDPT/AminPD
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/Floodplai	n 🗌 WD1	0%	Grazing leve	el 4
Coastal/Estuary	□ WD2	0%		
	Other habit	ats		
Field notes			External data sou	urce: not all data recorded
sheep. Nonetheless excelsior). Low woo	s, the canopy is well de	veloped and contair outside of small fen	ns oak with haze ced areas and g	of the area is used by the owner for grazing el (Corylus avellana) and ash (Fraxinus grasses dominate where light levels permit. In azing.

Site no.	1394	FIPS no	o. 44637			
Date surveyed	15/06/2006					
Woodland name	Inchideraille		Townland name	Inchideraille		
Conservation rating	g and score M	oderate 58	Threa	at rating and score	Low	0
Disco. map 8	5 Grid ref.	W168644	6 inch sheet	CO 81 Co	unty C	Cork
NPWS region S	South Western N	IA code -	SAC code	-	SPA Code	-
National Park	Nature Reserve		,	Woodland present in	the 1840s	No
Ownership	Private - Single	Area (ha)	13 Max.	. alt. (m) 190	Min. alt. (m)	130
Sub-soil Rckl	NCa/TDSs		Soil AminSRPT	Γ/AminPDPT		
Geography	Woo	dland habitats	Grazing	Hyd	rological feature	<u>s</u>
Esker	□ WN1	100%	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/Floodpla	in 🗌 WD1	0%	Grazing leve	1		
Coastal/Estuary	□ WD2	0%				
	Other hab	tats				
Field notes			External data sou	urce: not all data record	led	
by birch (Betula pu Bramble (Rubus fru down the slope, so but grazing is very	cated on the terraced bescens) with frequer uticosus) and bilberry me of which appear to low. Although Japane all present in nearby h	holly (llex aquifoli Vaccinium myrtillu be seasonal. The e knotweed (Fallo	ium) on stonier grous) are common in re are tracks through apponica), coto	ound and hazel (Cory the wood. There are ghout which suggest oneaster and cherry l	rlus avellana) els small streams r occasional catt	sewhere. unning

Site no.	1395		FIPS no.	3589, 11845	
Date surveyed	14/06/2006	3			
Woodland name	Curracahill		Tow	nland name	Curracahill, Adrivale
Conservation rating	and score	Very Good	64	Threa	t rating and score Low 0
				_	
Disco. map 79	Grid ref.	W2328	361	6 inch sheet	CO 47 County Cork
NPWS region S	outh Western	NHA code	-	SAC code	- SPA Code -
National Park	Nature Rese	rve 🗌		V	Noodland present in the 1840s No
Ownership	Coillte	Area	(ha) 8.	5 Max.	alt. (m) 280 Min. alt. (m) 230
Sub-soil RckN	lCa		Soil	AminSRPT	
<u>Geography</u>	<u>\</u>	Woodland hab	<u>itats</u>	Grazing	Hydrological features
Esker		VN1	0%	Deer	Seasonal flooding
Drumlin		VN2	100%	Cattle	☐ Springs ☐
Valley		VN3	0%	Sheep	✓ Lakes
Lakeside		VN4	0%	Rabbits	Rivers/streams
Bogland		VN5	0%	Hares	□ Damp clefts/ravines □
Hill	✓ W	VN6	0%	Goats	Other
Plain/Lowlands		VN7	0%	Horses	
Island		VS1	0%	Other	
Riverside/Floodplain	n 🗌 🔻 W	VD1	0%	Grazing level	2
Coastal/Estuary	□ w	VD2	0%		
	Other	habitats			
Field notes			E	external data sou	rce: not all data recorded
frequent and rowan occasional as a marviolets (Viola sp.), s	(Sorbus aucupar ture tree and som peedwell (Veronic	ria) and hawthene seedlings a ca chamaedry	orn (Crataegure present. T s) and ferns.	us monogyna) a he field layer co In patches, bilk	tion. Birch (Betula pubescens) is also are also present. Ash (Fraxinus excelsior) is ontains bluebell (Hyacinthoides non-scripta), berry (Vaccinium myrtillus) is present. The e species are present.

Site no.	1396		FIPS no.	25703, 73206			
Date surveyed	13/09/20	007					
Woodland name G	neeves		Tow	nland name	Gneeves Curragh		
Conservation rating a	nd score	Very Good	61	Threat	rating and score	Low	17
Disco. map 79	Grid re	ef. W239	856	6 inch sheet	CO 47/48 Co	ounty (Cork
NPWS region Sou	th Western	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Re	serve		W	oodland present i	n the 1840s	No
Ownership Pr	ivate - Single	e Area	a (ha) 10.	5 Max. a	alt. (m) 340	Min. alt. (m)	240
Sub-soil RckNC	a/TDSs		Soil	AminSRPT//	AminSW/AminDW	1	
<u>Geography</u>		Woodland hat	<u>oitats</u>	Grazing	Hy	drological feature	<u>es</u>
Esker		WN1	70%	Deer	Seas	onal flooding	
Drumlin		WN2	30%	Cattle	Sprin	gs	
Valley	✓	WN3	0%	Sheep	✓ Lakes	5	
Lakeside		WN4	0%	Rabbits	River	s/streams	✓
Bogland		WN5	0%	Hares	Damp	clefts/ravines	✓
Hill	✓			Goats	Other		arfall
Plain/Lowlands		WN6	0%	Horses	✓ Curici	wate	, i a ii
		WN7	0%	Other			
Island		WS1	0%		3		
Riverside/Floodplain		WD1	0%	Grazing level	3		
Coastal/Estuary		WD2	0%				
	Oth	er habitats					
Field notes			E	xternal data sour	ce: not all data reco	rded	
This is a medium-size canopy is dominated to (Fraxinus excelsior) at section. The field laye the wood, Hyacinthoid Luzula sylvatica and gacidic conditions such Damp flushes, stream species occur at this saculeatum and Festuce	by hazel (Cond rowan (Sor varies with les non-scrip grasses such as Dryopter s, a waterfal site, including	rylus avellana) a orbus aucuparia altitude, becomi ta, Oxalis aceto as Agrostis cap is aemula and V I and bare rock f	and downy bird) occur, while ing more acidi sella and Ger illaris and A. o 'accinium myr faces occurred	ch (Betula pube sessile oak (Qu c in the higher s anium robertian canina occur. O tillus were also d, adding to the	scens). In the sou lercus petraea) is sections of the site lum are frequent. I ther species which found. There was habitat diversity.	th-eastern section found in the nort on the lower set. On the lower set on the slow are associated a rich bryophyte A number of notate.	n ash hern lopes of pe, with flora. able

Site no.	1399	FIPS no.	25745, 64882	, 64917, 64884
Date surveyed	12/06/2006			
Woodland name	Inchileigh	То	wnland name	Inchileigh
Conservation rating	and score	Moderate 54	Threa	t rating and score Low 8
Disco. map 79	Grid ref.	W264893	6 inch sheet	CO 39 County Cork
NPWS region S	outh Western N	HA code -	SAC code	- SPA Code -
National Park Nature Reserve Woodland present in the 1840s Yes				
Ownership	Coillte	Area (ha)	14 Max.	alt. (m) 180 Min. alt. (m) 140
Sub-soil RckN	lCa	So	I AminSW	
<u>Geography</u>	<u>Wo</u>	odland habitats	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		Horses	
Island	□ ws [.]	0%	Other	
Riverside/Floodplair	n 🗌 WD		Grazing level	1
Coastal/Estuary	□ WD:			
	Other ha	pitats		
Field notes			External data sou	rce: not all data recorded
stoney and overlies sylvatica), which ha extent, birch (Betula where present it is o various herb specie western end, a sma	sandtone. The cand ve been coppiced in a pubescens) are also dominated by woodn s present. Regenera	py is composed of oal- the past. Hazel (Coryl o found in the wood. T ish (Luzula sylvatica). tion is rare in the wood site is privately owne	 (Quercus petra us avellana) and he dense canop The woodland e but seedlings o 	just south of Millstreet. The shallow podzol is lea and Q. robur) and beech (Fagus d rowan (Sorbus aucuparia) and, to a lesser by has limited the field layer in places and ladge is the most species rich part with of rowan are found in canopy gaps. To the loff. This part appears to be grazed and has

Site no.	1400		FIPS no.	1737, 1755, 1	733, 75688		
Date surveyed	24/05/200	6					
Woodland name	Cullentra Wood		Tow	nland name	Killerry		
Conservation rating and score Very Good 79 Threat rating and score Moderate 33							
Disco. map 2	Disco. map 25 Grid ref. G780332 6 inch sheet SL 15/21 County Sligo						
NPWS region	Northern	NHA code	1976	SAC code	1976	SPA Code	-
National Park	Nature Rese	erve 🗌		V	Voodland pr	esent in the 1840s	Yes
Ownership	Coillte	Area	(ha) 2	8 Max.	alt. (m)	47 Min. alt. (m)	4
Sub-soil Rckl	NCa/TMp/RckCa	/Cut	Soil	AminSW/Ar	minPD/Bmin	SW/Cut	
Geography		Woodland hab	<u>itats</u>	Grazing		Hydrological feature	<u>es</u>
Esker		WN1	80%	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	5%	Goats		Other	
Plain/Lowlands		WN7	0%	Horses			
Island		WS1	0%	Other			
Riverside/Floodpla		WD1	0%	Grazing level	3		
Coastal/Estuary		WD2	0%	-			
,		r habitats	<u> </u>				
Field notes			E	External data soul	rce: not all da	ta recorded	
woodland types are Vaccinium myrtillus hazel (WN2) woodl Oxalis acetosella a Close to the lakesh inshore here. Grazi	e found here: 1) of and ferns, of whand with ground and the moss Thatore a strip of welding by deer is high	pak-birch-holly (nich Dryopteris a flora dominated mnobryum alop t willow-alder-as th throughout th	WN1) with one aemula and I will by Hyacinth occurum. Are should be site and base with the control with the c	ccasional rowar Blechnum spica loides non-scrip las of transition is found. Signif ark stripping is e	n (Sorbus au ant are the d ota, Anemon between the icant amoun evident espe	shore of Lough Gill. Twucuparia), Luzula sylvaria), Luzula sylvariominant species. 2) Oare nemorosa, Allium urset two types are also for the of rubbish are washecially on Holly (Ilex aqued to regenerate natural	tica, ak-ash- sinum, und. ed uifolium).

Site no.	1403	FIPS no.	30049, 42925	5
Date surveyed	06/06/2006			
Woodland name	Mountain Wood	То	wnland name	Gortarowey
Conservation rating	g and score Ver	Good 70	Threa	at rating and score Low 17
Disco. map	6 Grid ref.	G673461	6 inch sheet	SL 05 County Sligo
NPWS region	Northern NH.	A code 623	SAC code	623 SPA Code -
National Park	Nature Reserve		1	Woodland present in the 1840s Yes
Ownership	Coillte	Area (ha)	15 Max.	alt. (m) 145 Min. alt. (m) 100
Sub-soil TNS	Ss/BktPt	Soi	I AminDW/B	ktPt
Geography	Wood	and habitats	Grazing	Hydrological features
Esker	□ WN1	5%	Deer	Seasonal flooding
Drumlin	□ WN2	0%	Cattle	☐ Springs ☐
Valley	□ WN3	0%	Sheep	Lakes
Lakeside	WN4	95%	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 1
Coastal/Estuary	□ WD2	0%		
	Other habit	ats		
Field notes			External data sou	urce: not all data recorded
poorly drained soil a Carex remota, Equi flacca and Carex ni and Rubus fruticosi sylvatica and Hyaci	and dominated by WN4 isetum telmeteia, Desc igra. A small corner of t us. The site is criss-cro	alder-ash and pedunampsia cespitosa, and site is WN7 bog bessed by small streaming locally abundant	inculate oak (Qu Ajuga reptans, F birch (Betula pul ns/ditches. The	Bulbin. The majority of the site is on a thin uercus robur). The field layer is dominated by Rubus fruticosus, Filipendula ulmaria, Carex bescens) woodland over Vaccinium myrtillus vegetation is quite variable with Luzula Rhododendron ponticum infestation is a

Site no.	1404	FIPS no.	41299	
Date surveyed	03/07/2006]		
Woodland name	Clogher (Sligo)	Tov	vnland name	Clogher
Conservation rating	g and score Very	Good 70	Threa	at rating and score Low 17
Disco. map 32	2 Grid ref.	M666977	6 inch sheet	SL 46 County Sligo
NPWS region	Northern NHA	code 587	SAC code	- SPA Code 4048
National Park	Nature Reserve		V	Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha) 13	Max.	alt. (m) 70 Min. alt. (m) 65
Sub-soil Cut		Soil	Cut	
<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	35%	Goats	Other
Plain/Lowlands	□ WN7	50%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n 🗌 WD1	15%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other habita	its		
Field notes		E	External data sou	urce: not all data recorded
dominated by birch Vaccinium myrtillus glutinosa) and grey palustre, Mentha ad	(Betula pubescens) on . The south-eastern par willow (Salix cinerea). T quatica, Carex paniculat	degraded bogland wat of the site is wet wo The field layer consis a and C. nigra. In the	rith a field layer codland on fen its of Filipendula e north of the si	east of Ballaghdereen. Most of the site is of Rubus fruticosus, Dryopteris dilatata and peat dominated by birch, alder (Alnus a ulmaria, Valeriana officinalis, Galium ite is a small are of modified ash woodland esculus hippocastanum) and beech (Fagus

Site no.	1405		FIPS no.	69106			
Date surveyed	30/05/20	06					
Woodland name	Kilbrattan Woo	d	Tov	vnland name	Kilbrattan		
Conservation rating	g and score	Very Good	73	Threa	t rating and score	Moderate	33
Disco. map 2	Disco. map 25 Grid ref. G622179 6 inch sheet SL 33 County Sligo						
NPWS region Northern NHA code 636 SAC code 636 SPA Code -							
National Park	Nature Res	serve		\	Noodland present	t in the 1840s	Yes
Ownership	Private - Single	Are	a (ha) 2	3 Max.	alt. (m) 79	Min. alt. (m)	54
Sub-soil Cut/	TLs		Soil	Cut/BminPl	D		
Geography		Woodland ha	<u>bitats</u>	Grazing	<u>H</u>	ydrological feature	<u>s</u>
Esker		WN1	0%	Deer	Sea	sonal flooding	\checkmark
Drumlin		WN2	5%	Cattle	Spri	ngs	
Valley		WN3	0%	Sheep	Lake	es	
Lakeside	✓	WN4	0%	Rabbits	Rive	ers/streams	
Bogland		WN5	0%	Hares	Dan	np clefts/ravines	
Hill		WN6	15%	Goats	Oth	er	
Plain/Lowlands		WN7	0%	Horses			
Island		WS1	0%	Other			
Riverside/Floodplai	n 🗸	WD1	80%	Grazing level	0		
Coastal/Estuary		WD2	0%				
·	Othe	er habitats					
Field notes			E	External data sou	rce: not all data rec	orded	
A medium-sized armain species being the site contains the is abundant in the f species where this occasional Fagus s Canopy is gappier ispp.). Wet willow-all	birch (Betula pre more native poield layer. Bird coccurs. Invasive sylvatica) are moin these areas, a	ubescens), silvortion, which alcherry (Prunus eshrubs (Rhodostly in the sout and soil more p	er birch (B. pe so has occasi padus) is loca odendron por h of the site, v eaty, with cor	endula) and syc onal rowan (So ully abundant, w nticum) and nor with evidence of responding veg	camore (Acer pseintbus aucuparia). vith ash (Fraxinus in-native tree specif rhododendron copetation (e.g. Callus)	udoplatanus). The Hyacinthoides nor excelsior) as a ca ies (sycamore and learance (piles of l	north of n-scripta nopy orash).

Site no.	1408	FIPS no.	4911			
Date surveyed	16/06/2006					
Woodland name	Cleaveragh Demesne	Tov	vnland name	Cleaveragh Demes	ne	
Conservation rating	g and score Very	Good 67	Threa	at rating and score	Moderate	33
Disco. map 2	5 Grid ref.	G711348	6 inch sheet	SL 14/15 Co.	unty S	ligo
NPWS region	Northern NHA	1976	SAC code	1976	SPA Code	-
National Park	Nature Reserve		,	Woodland present in	the 1840s	Yes
Ownership	Private - Single	Area (ha)	Max.	alt. (m) 8	Min. alt. (m)	0
Sub-soil A/TN	NSSs	Soil	AlluvMIN/A	minDW		
Geography	Wood	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	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	in WD1	0%	Grazing leve	0		
Coastal/Estuary	□ WD2	0%				
	Other habita					
Field notes			External data sou	urce: not all data record	ed	
many silted drains. dense stands in we lowland bog. The d	et pedunculate oak-ash Cornus sericea forms to estern parts of the site. A ominant tree species is yna). Ground flora is do Dryopteris dilatata.	nickets in the northe adjacent to and enclo ash (Fraxinus excel	rn part of the sit osed within the sior), with frequ	te, and Rhododendro site are areas of Myr ent alder (Alnus gluti	on ponticum forn rica gale-domina inosa) and hawt	ns ited horn

Site no.	1409	FIPS no	Non FIPS		
Date surveyed	31/05/2006				
Woodland name	Hazelwood Demesn	-	Townland name Hazelwood Demesne, Bellanode, Rathquarter		
Conservation rating	g and score V	ry Good 79	Threat rating and score Moderate 33		
Disco. map 2	Grid ref.	G710358	6 inch sheet SL 14/15 County Sligo		
NPWS region	Northern N	IA code 1976	SAC code 1976 SPA Code -		
National Park	National Park Nature Reserve Woodland present in the 1840s Yes				
Ownership	Coillte	Area (ha)	42.5 Max. alt. (m) 10 Min. alt. (m) 5		
Sub-soil A/TN	NSSs		Soil AlluvMIN/AminDW/AminPD		
<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	10%	Rabbits Rivers/streams		
Bogland	□ WN5	0%	Hares Damp clefts/ravines		
Hill	□ WN6	70%	Goats Other		
Plain/Lowlands	□ WN7	0%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodpla	in 🗌 WD1	20%	Grazing level 0		
Coastal/Estuary	□ WD2	0%			
	Other hal	itats			
Field notes			External data source: not all data recorded		
field layer compose officinalis. There is cinerea), some by part of the site is W Soils are gleys and	ed of Filipendula ulma, however, consideral alder (Alnus glutinosa /N4 wet pedunculate I fen peats. Rhododer where. Cornus serice	ia, Caltha palustris, le variation in stand and others by a mak-ash with alder (dron ponticum and	own. The majority of the site is WN6 wet willow-alder-ash with a phalaris arundinacea, Galium palustre and Valeriana di type with some areas dominated by grey willow (Salix ixture of species. A small area near the shore in the southern Alnus glutinosa), with a field layer dominated by F. ulmaria. Prunus laurocerasus are dominant in a central part of the site er areas. The notable species bird cherry (Prunus padus) is		

Site no.	1410	FIPS no. 53819, 9661,	83389, 9664, 9663
Date surveyed	19/06/2006		
Woodland name	Tanrego	Townland name	Carrowmore or Tanrego East, Tanrego Intake
Conservation rating	g and score Very Good	64 Threa	t rating and score Low 17
Disco. map 2	5 Grid ref. G6003	6 inch sheet	SL 19 County Sligo
NPWS region	Northern NHA code	622 SAC code	622 SPA Code 4129
National Park	Nature Reserve	V	Woodland present in the 1840s No
Ownership	Private - Single Area	(ha) 31.3 Max.	alt. (m) 5 Min. alt. (m) 1
Sub-soil Mes	c/TMp	Soil MarSed/Am	ninDW
Geography	Woodland hab	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	078	Other
Plain/Lowlands	✓ WN7	Horaco	
Island	₩S1	0%	_
Riverside/Floodplai		0% Other 0% Grazing level	0
Coastal/Estuary	□ WD2	0%	
Codotal, Lotdary	Other habitats	0 70]
Field notes	·	External data sou	rce: not all data recorded
	II 114/14 II 11		
tree structure is hig site are dominated hawthorn (Crataege Carex remota, Dryc birch (Betula pubes paludosa, Filipendu regenerating freely stand type occurs. that area had once	phly variable with patches of screby ash (Fraxinus excelsior) and us monogyna). Rubus fruticosus opteris dilatata and Athyrium filizacens) and grey willow (Salix cirula ulmaria and Equisetum spp. in the western parts of the site. On a few little knolls, several la	ub and semi-natural grasslant alder (Alnus glutinosa) with sis abundant here. Other fiest-femina. In the central area herea) accompanying the alcominate the field layer. As The soils are better drained by the second trees occur that per when drains became block	ed land on the south side of Sligo Bay. The and also occuring. The eastern parts of the an understorey of holly (Ilex aquifolium) and eld layer species include Filipendula ulmaria, of the site. The canopy is more diverse with der (Alnus glutinosa) and ash. Crepis the (Fraxinus excelsior) and alder are and a rather species poor ash dominated redate most of the site. Landowner stated ed. Now under the native woodland scheme.

Site no.	1411	FIPS no.	75693, 1703, 3	38658, 1680
Date surveyed	01/06/2006]		
Woodland name	Slishwood	Tow	nland name	Slishwood
Conservation rating	g and score Very	Good 61	Threat	rating and score Low 17
Disco. map 2	5 Grid ref.	G743309	6 inch sheet	SL 21 County Sligo
NPWS region	Northern NHA	code 1976	SAC code	1976 SPA Code -
National Park	Nature Reserve		V	Voodland present in the 1840s Yes
Ownership	Coillte	Area (ha) 11	.9 Max. a	alt. (m) 130 Min. alt. (m) 60
Sub-soil Rckl	NCa/TMp	Soil	AminSW/An	ninPD
<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/Floodplai	n WD1	0%	Grazing level	1
Coastal/Estuary	□ WD2	0%		
	Other habita	ats		
Field notes		E	External data sour	rce: not all data recorded
of cover separated with frequent holly over a field layer of spicant, Luzula sylv	by recent clear fells. The (Ilex aquifolium) and bire Molinia caerulea. Other vatica and Rowan (Sorb	ere are two vegetation ch (Betula pubescens frequent species inc us aucuparia). Rhodo	on types presen s) over a field la clude Dryopteris odendron pontic	r Sligo town. It consists of three main areas to the stands of the stand

Site no.	1412	FIPS no. 19109, 19	9051, 19057, 68378
Date surveyed	07/06/2006		
Woodland name	Clogh Wood	Townland nam	Keeloges, Clogh
Conservation rating	g and score Very	Good 73 T	hreat rating and score Low 17
Disco. map 1	6 Grid ref.	G740498 6 inch she	et SL 6 County Sligo
NPWS region	Northern NHA	code - SAC co	ode - SPA Code -
National Park	Nature Reserve		Woodland present in the 1840s Yes
Ownership	Coillte	Area (ha) 12.8	Max. alt. (m) 140 Min. alt. (m) 90
Sub-soil TNS	Ss/A/RckNCa/BktPt	Soil AminPl	D?AlluvMIN/AminSW/AminSRPT/BktPt
Geography	Wood	nd habitats Grazir	ng <u>Hydrological features</u>
Esker	□ WN1	0% 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	5% 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	s	
Field notes		External data	a source: not all data recorded
The canopy is dom (Betula pubescens) dominated by herba Athyrium filix-femin Bryophytes are wel The main woodland	inated by hazel (Corylus) is more frequent, wher aceous species such as a). Grasses are also ab I represented, including	avellana), with occasional ses as grey willow (Salix cinerea) Primula vulgaris, Oxalis acetos ndant, especially AnthoxanthuRhytidiadelphus triquetrus, Hylazel, with elements of WN1 oa	1 km due east of Berwiskin Mountain, Co. Sligo. sile oak (Quercus petraea). In drier areas birch is locally frequent in wetter parts. Ground flora is sella, Hyacinthoides non-scripta and ferns (e.g. im odoratum and Deschampsia cespitosa. ocomium brevirostre and Eurhynchium striatum. k-birch-holly in drier areas and WN6 willow-alder-

Site no.	1413	FIPS no.	68376	
Date surveyed	08/06/2006]		
Woodland name	Drumfad	To	wnland name	Drumfad
Conservation rating	g and score Mo	derate 48	Threa	at rating and score Moderate 33
Disco. map 1	6 Grid ref.	G710519	6 inch sheet	SL 2/5 County Sligo
NPWS region	Northern NHA	A code -	SAC code	- SPA Code -
National Park	Nature Reserve		\	Woodland present in the 1840s No
Ownership	Private - Single	Area (ha)	4.7 Max.	alt. (m) 42 Min. alt. (m) 40
Sub-soil TNS	Ss/Cut	So	il AminPD/Cu	ut
<u>Geography</u>	Wood	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	I 4
Coastal/Estuary	□ WD2	0%		
	Other habita	ats		
Field notes			External data sou	urce: not all data recorded
pubescens), with he occasional. The gro	olly (llex aquifolium) free ound is heavily poached anthum odoratum, Hold	quent and sessile of by cattle, and heav	ak (Quercus peti /y grazing has le	in canopy species is birch (Betula raea) and grey willow (Salix cinerea) ed to a grassy ground flora of which the main I Poa trivialis. Oxalis acetosella is also

Site no.	1417	FIPS no.	69		
Date surveyed	20/06/2001				
Woodland name	Sroove	To	wnland name	Sroove	
Conservation rating	g and score Mod	derate 58	Threa	at rating and score Low	8
Disco. map 3	2 Grid ref.	G698001	6 inch sheet	SL 46 County Sligo	
NPWS region	Northern NHA	code 587	SAC code	- SPA Code 40	48
National Park	Nature Reserve		\	Woodland present in the 1840s	'es
Ownership	Private - Single	Area (ha)	3.2 Max.	alt. (m) 80 Min. alt. (m)	70
Sub-soil Cut/	TDCSs	Soi	Cut/TDCSs	3	
<u>Geography</u>	Wood	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	I0	
Coastal/Estuary	□ WD2	0%			
	Other habita	ats			
Field notes			External data sou	urce: not all data recorded	
canopy with grey withe site where Filipe southern end of the	illow (Salix cinerea) and endula ulmaria is abund site Stellaria holostea, I sides by deep ditches	ash (Fraxinus exce ant in the field layer Geranium robertian	lsior) frequent. [·] . Geum rivale a um and Oxalis a	azel (Corylus avellana) is dominant in the The soils are wetter at the northern end ond Carex strigosa are frequent. At the acetosella occur on drier soils. The site is reas of scrub and wet semi-natural	of

Site no.	1418	FIPS no.	1693, 1692, 1	1691, 1713
Date surveyed	09/06/2006			
Woodland name	Correagh	Tov	vnland name	Correagh, Slishwood
Conservation rating	g and score P	oor 39	Threa	at rating and score Low 8
Disco. map 2	5 Grid ref.	G735311	6 inch sheet	SL 21 County Sligo
NPWS region	Northern NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		,	Woodland present in the 1840s Yes
Ownership	Coillte	Area (ha) 4	.6 Max.	alt. (m) 70 Min. alt. (m) 40
Sub-soil RckN	NCa/TMp	Soil	AminSW/A	minPD
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	Unknown
Riverside/Floodplai	n 🗌 WD1	0%	Grazing leve	1 2
Coastal/Estuary	□ WD2	0%		
	Other habita	nts		
Field notes		!	External data sou	urce: not all data recorded
dominated by sessi frequent. The south surrounded by fores	lle oak (Quercus petrae nern end of this area ha	a) with an understore s been underplanted ainly Hyacinthoides	ey of Holly (Ilex with European non-scripta with	n southeast of Sligo town. The canopy is aquifolium). Beech (Fagus sylvatica) is a silver-fir (Abies alba) and the site is a noxalis acetosella and Vaccinium myrtillus.

Site no.	1419		FIPS no.	7053			
Date surveyed	21/06/200	06					
Woodland name	Derkmore Woo	d	Tov	vnland name	Derkmore		
Conservation rating and score Moderate 54 Threat rating and score Moderate 25						25	
Disco. map 1	1 Grid re	f. G8	12990	6 inch sheet	DG 65 Co	unty Do	negal
NPWS region	Northern	NHA cod	e 131	SAC code	-	SPA Code	-
National Park	Nature Res	serve 🗸		V	Voodland present in	the 1840s	No
Ownership	NPWS	Aı	rea (ha)	Max.	alt. (m) 150	Min. alt. (m)	100
Sub-soil Rck	NCa		Soil	AminSRPT			
Geography		Woodland h	nabitats	Grazing	<u>Hyd</u>	rological feature	<u>s</u>
Esker		WN1	100%	Deer	✓ Seaso	nal flooding	
Drumlin		WN2	0%	Cattle	Spring	ıs	
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	4		
Coastal/Estuary		WD2	0%				
	Othe	er habitats					
Field notes			1	External data sour	rce: not all data record	ded	
A medium sized wo (Quercus petraea) the understorey wh grazing. The main scaespitosa. The mawefts of Plagiochila clear logic to this. Sbordered by forestr	with birch (Betul ilst holly (Ilex ac species are Anth ain herbs are Ox spp. And Scap Saplings of oak a	a pubescens juifolium) is unoxanthum of calis acetosel ania spp. on and hazel hav) and Rowan (S nusually rare. T doratum, Desch la, Galium saxa rocks and trees	Sorbus aucupari The field layer is nampsia flexuos tile and Potentil . Recently parts	largely a grassy sw a, Holcus lanatus, A lla erecta. Bryophyto of the site have be	avellana) is frequivard due to heav Agrostis spp. and es are abundant en fenced but th	lent in y I D. with ere is no

Site no.	1421		FIPS no.	38540, 3869, 5	5871		
Date surveyed	12/09/20	006					
	untally Wood		Tow	nland name	Rosscad Cr	eeslough, Killoug	ıhcarran
Woodiana namo	untany vvooc	4	TOW	mana name	rtosscau, Oi	eesiougii, Miloug	gricariari
Conservation rating a	nd score	Very Good	70	Threat	rating and s	core Lo	8 wc
Disco. map 2	Grid r	ef. C067	301	6 inch sheet	DG 26	County	Donegal
NPWS region	Northern	NHA code	1190	SAC code	1190	SPA Code	е -
National Park	Nature Re	serve 🗸		W	oodland pre	esent in the 1840s	Yes
Ownership	NPWS	Area	a (ha) 30) Max. a	alt. (m)	Min. alt.	(m) 10
Sub-soil RckNC	a/TMp		Soil	AminSW/Am	ninDW		
<u>Geography</u>		Woodland ha	<u>bitats</u>	Grazing		Hydrological fe	eatures_
Esker		WN1	4%	Deer	✓	Seasonal floodin	g 🗸
Drumlin		WN2	96%	Cattle		Springs	
Valley	✓	WN3	0%	Sheep		Lakes	
Lakeside		WN4	0%	Rabbits		Rivers/streams	\checkmark
Bogland		WN5	0%	Hares		Damp clefts/ravir	nes 🗌
Hill		WN6	0%	Goats		Other	
Plain/Lowlands		WN7	0%	Horses			
Island		WS1	0%	Other			
Riverside/Floodplain		WD1	0%	Grazing level	1		
Coastal/Estuary		WD2	0%				
	Oth	ner habitats					
Field notes			E	xternal data sour	ce: not all data	a recorded	
This large woodland is located less than 1 km to the northeast of Creeslough, Co. Donegal. The vast majority of the							

This large woodland is located less than 1 km to the northeast of Creeslough, Co. Donegal. The vast majority of the woodland type is WN2 oak-ash-hazel. Stands of hazel (Corylus avellana) were abundant and formed a thick subcanopy with tall ash (Fraxinus excelsior) forming a canopy. Birch (Betula pubescens) and rowan (Sorbus aucuparia) were occasional in the canopy as well, with grey willow (Salix cinerea) and wych elm (Ulmus glabra) also occuring in places. Holly (Ilex aquifolium) was frequent in the shrub layer. The ground flora was quite consistent throughout the site. There was an even diversity of ferns with Dryopteris affinis, Polystichum setiferum and Athyrium filix-femina being the most prominent. Herbs again presented an even diversity and were particularly abundant with a host of species occuring such as Oxalis acetosella, Sanicula europaea, Geranium robertianum, Ajuga reptans, Circaea lutetiana, Galium odoratum and Hyacinthoides non-scripta. Plagiomnium undulatum, Thuidium tamariscinum and Eurhynchium striatum were the most abundant of the mosses. The woodland occurred in a valley with a stream running along the bottom of it where species such as Filipendula ulmaria, Chrysosplenium oppositifolium and Equisetum sylvaticum were frequent. Two arms of woodland extend from the northeast of the site. The most northerly of these was excluded due to the apparently high percentage of Beech (Fagus sylvatica). The most southerly of these two arms was mostly WN2 woodland although there is an element of birch (Betula pubescens) and Molinia woodland that appears here. The woodland is traversed by a path created by NPWS, with a small bridge and two exit points. Frogs were seen on site and a freshly used badger sett was seen very close to the location of the releve (C 06270 29955).

Site no.	1422		FIPS no.	27543, 2823,	2826			
Date surveyed	26/07/200)6						
Woodland name	Ballyarr Wood		Tov	vnland name	Ballyarr, Ball	yarr Glebe, Mul	lagheep	
Conservation rating	and score	Excellent	88	Threa	t rating and s	core L	.ow	8
Disco. map 6	Grid re	f. C1852	202	6 inch sheet	DG 45	County	Done	egal
NPWS region	Northern	NHA code	116	SAC code	116	SPA Cod	de	-
National Park	Nature Res	erve 🗸		V	Voodland pre	sent in the 1840)s	Yes
Ownership	NPWS	Area	(ha) 32	.4 Max.	alt. (m) 9	0 Min. alt	. (m)	35
Sub-soil RckN	Ca/TMp		Soil	AminSW/Ar	ninPD			
Geography		Woodland hab	oitats	Grazing		<u>Hydrological</u>	<u>features</u>	
Esker		WN1	60%	Deer		Seasonal floodi	ng	
Drumlin		WN2	30%	Cattle	✓	Springs		
Valley		WN3	0%	Sheep		Lakes		
Lakeside		WN4	0%	Rabbits		Rivers/streams		
Bogland		WN5	0%	Hares		Damp clefts/rav	ines	✓
Hill	✓	WN6	5%	Goats		Other		
Plain/Lowlands		WN7	5%	Horses				
Island		WS1	0%	Other				
Riverside/Floodplain		WD1	0%	Grazing level	1			
Coastal/Estuary		WD2	0%					
	Othe	er habitats						
Field notes			E	External data sou	rce: not all data	recorded]	
A large area of woodland situated 8km north of Letterkenny, it is an irregular block with an arm extending out to the northeast as well as to the west. The principal type of woodland is WN1 oak-birch-holly. Typical ground flora includes Luzula sylvatica, Vaccinium myrtillus, Dryopteris spp., Circaea lutetiana and Oxalis acetosella. Canopy species include sessile oak (Quercus petraea), holly (Ilex aquifolium) and also with occasional-frequent rowan (Sorbus aucuparia) and downy birch (Betula pubescens). Smaller areas of WN2 oak-ash-bazel were found in patches throughout the site where								

A large area of woodland situated 8km north of Letterkenny, it is an irregular block with an arm extending out to the northeast as well as to the west. The principal type of woodland is WN1 oak-birch-holly. Typical ground flora includes Luzula sylvatica, Vaccinium myrtillus, Dryopteris spp., Circaea lutetiana and Oxalis acetosella. Canopy species include sessile oak (Quercus petraea), holly (Ilex aquifolium) and also with occasional-frequent rowan (Sorbus aucuparia) and downy birch (Betula pubescens). Smaller areas of WN2 oak-ash-hazel were found in patches throughout the site where hazel (Corylus avellana) and birch are the main canopy species. The ground flora typically includes Ajuga reptans and Hyacinthoides non-scripta, Geranium robertianum, Oxalis acetosella and Agrostis capillaris. Small areas of WN6, wet willow-alder-ash, are found adjacent to a ditch to the west of the site. Here grey willow (Salix cinerea) and alder (Alnus glutinosa) are the main canopy species. Filipendula ulmaria, Mentha aquatica, Glyceria fluitans, Hypericum tetrapterum and Juncus spp. are typical of the ground flora in this WN6 area. WN7, bog woodland, dominated by birch, Molinia caerulea and Sphagnum spp., is found adjacent to areas of heath in the north of the site. An adjacent strip of WN1 woodland extending to the northeast was included in the site. Grazing by cattle was noted to occur locally in an area of private land on the western flank of the block. Species of special note seen on the site include a buzzard, an adult frog, Hymenophyllum tunbridgense and the lichen Lobaria pulmonaria. Signs of badger such as setts and small excavations

were also seen.

Site no.	1423	FIPS no.	8499, 8500, 8	8503, 8501, 8502
Date surveyed	26/06/2006			
Woodland name	Mullangore Wood	Tov	wnland name	Mullangore, Glenbeagh, Claggan MTN, Gartan MTN
Conservation rating	and score Ver	y Good 70	Threa	at rating and score Low 17
Disco. map 6	Grid ref.	C010194	6 inch sheet	DG 43 County Donegal
NPWS region	Northern NH.	A code 2047	SAC code	2047 SPA Code 4039
National Park 🗸	Nature Reserve		\	Woodland present in the 1840s Yes
Ownership	NPWS	Area (ha) 57	7.8 Max.	alt. (m) 200 Min. alt. (m) 60
Sub-soil RckN	NCa/A/BktPt/Water	Soil	AminSRPT	/AlluvMIN/BktPt/Water
<u>Geography</u>	Wood	land 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/Floodplair		0%	Grazing level	2
Coastal/Estuary	□ WD2	0%		
,	Other habit			
Field notes			External data sou	rrce: not all data recorded
a high canopy of se pubescens) in a sub- and rowan form the ponticum. This appo- developed with Luz- spicant and Dryopte grazed with a grass	essile oak (Quercus pet ocanopy. Towards the canopy. The north eas ears to have previously ula sylvatica, Vacciniur eris aemula all abundar by field layer. Hazel (Co	raea) with holly (llex top of the slope oak in tern parts of the site in been cleared but has myrtillus, Molinia cant. Lower parts of the rylus avellana) is free	aquifolium), rov s less frequent are rocky and h s been allowed aerulea, Oxalis site outside the quent in the hig!	lenveagh National Park. Most of the site has van (Sorbus aucuparia) and birch (Betula however and birch, holly (Ilex aquifolium) heavily infested with Rhododendron to regenerate. The field layer here is well acetosella, Potentilla sterilis, Blechnum e fence and below the lake road are heavily her stream valley. Unusual species include ered by lake and heath.

Site no.	1426	FIPS no. 8494				
Date surveyed	27/09/2006					
Woodland name De	errylahan North	Townland name Derrylahan North				
Conservation rating and score Poor 39 Threat rating and score Low 8						
Disco. map 6	Grid ref. C016	6 inch sheet DG 43 Co	Donegal Donegal			
NPWS region N	Northern NHA code	2047 SAC code 2047	SPA Code 4039			
National Park 🔽	Nature Reserve	Woodland present is	n the 1840s No			
Ownership	NPWS Are	a (ha) 1.2 Max. alt. (m) 90	Min. alt. (m) 40			
Sub-soil RckNC	ca care	Soil AminSRPT/AminSW				
Geography	Woodland ha	<u>bitats</u> <u>Grazing</u> <u>Hyd</u>	drological features			
Esker	□ WN1	100% Deer ✓ Seaso	onal flooding			
Drumlin	□ WN2	0% Cattle Spring	gs 🗌			
Valley	□ WN3	0% Sheep Lakes				
Lakeside	□ WN4	070	s/streams			
Bogland	□ WN5		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	0%				
Couotaii Lotaai y	Other habitats	0.70				
Field notes		External data source: not all data recor	ded			
The main canopy specific sylvatica, a diverse mispicant, and an even of Scapania spp. and Plate odoratum are also four trees are found on this indicating succession	ecies is birch (Betula pubesconix of fern species including I diversity of bryophytes such lagiochila spinulosa. More grund, particularly near the rive is site. Sessile oak (Quercus to more mature WN1 woodl	ed on the western shore of Lough Beagh in Glerens), which is growing over a ground flora of VacOryopteris aemula, D. dilatata, Hymenophyllum vas Hylocomium spp., Thuidium tamariscinum, Frassy areas with Agrostis canina, Molinia caeruler and edge of the woodland. Several very large petraea) is occasional as a mature tree but sapland. Notable species found include Oreopteris I quent throughout many parts of the national par	ccinium myrtillus, Luzula wilsonii and Blechnum Rhytidiadelphus spp., ea and Anthoxanthum holly (Ilex aquifolium) lings are frequent imbosperma. The			

Site no. 1427 FIPS no. 52733, 27755, 28744, 52732 Date surveyed 15/06/2006							
Woodland name Ardnamona Wood Townland name Greenan, Friary							
Conservation rating and score Excellent 91 Threat rating and score Low 8							
Disco. map 11 Grid ref. G964851 6 inch sheet DG 85 County Donegal							
NPWS region Northern NHA code 163 SAC code 163 SPA Code -							
National Park ☐ Nature Reserve ✓ Woodland present in the 1840s Yes							
Ownership Private - Multiple Area (ha) 56 Max. alt. (m) 90 Min. alt. (m) 27							
Sub-soil RckNCa/TMp/RckCa Soil AminSW/BminSW/AminPD							
Geography Woodland habitats Grazing Hydrological features							
Esker □ WN1 75% Deer □ Seasonal flooding ✓							
Drumlin							
Valley							
Lakeside ✓ WN4 0% Rabbits ☐ Rivers/streams ✓							
Bogland							
Hill ✓ WN6 10% Goats □ Other							
Plain/Lowlands WN7 5% Horses							
Island WS1 Other Unknown							
Riverside/Floodplain WD1 O% Grazing level 1							
Coastal/Estuary WD2 0%							
Other habitats							
Field notes External data source: not all data recorded							
A large area of woodland on the western shore of Lough Eask 6 km northeast of Donegal town. The majority of the site is dominated by sessile oak (Quercus petraea) with an understorey of birch (Betula pubescens), holly (Ilex aquifolium), rowan (Sorbus aucuparia) and hazel (Corylus avellana). The field layer is mainly Luzula sylvatica, D. aemula, Vaccinium myrtillus, Melampyrum pratense and Oxalis acetosella. The soil is mainly a well-drained podzol. In peaty hollows birch is more abundant in the canopy and Molinia caerulea becomes dominant in the field layer, with Sphagnum spp. frequent. In low-lying areas wet woodland dominated by ash (Fraxinus excelsior) with alder (Alnus glutinosa) and birch occurs. The field layer here is largely Filipendula ulmaria, Crepis paludosa, Carex remota, C. paniculata and Rubus fruticosus. On the sloping ground in the west of the site a fourth stand type occurs with ash and birch over an understorey of holly and hazel. The field layer contains Allium ursinum, Viola sp., Blechnum spicant, Deschampsia cespitosa and Carex sylvatica. Rhododendron ponticum has been recently removed from parts of the site. An excellent site in terms of size, diversity and naturalness with two rare species recorded: Trichomanes speciosum and Cephalanthera longifolium. Several oceanic epiphytes occur including Hymenophyllum wilsonii, H. tunbridgense (largely on birch) and Scapania spp.							

Site no.	1428	FIPS no.	4923, 4924
Date surveyed	22/06/2006		
Woodland name	Lougheask Demesn	т	Townland name Lougheask Demesne, Drumnacarry
Conservation rating	g and score E	xcellent 85	Threat rating and score Moderate 33
Disco. map 1	1 Grid ref.	G965820	6 inch sheet DG 94 County Donegal
NPWS region	Northern N	HA code 163	SAC code 163 SPA Code -
National Park	Nature Reserve		Woodland present in the 1840s Yes
Ownership	Coillte	Area (ha)	15 Max. alt. (m) 40 Min. alt. (m) 30
Sub-soil TMp	/RckCa	S	Soil AminPD/BminSW
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	20%	Goats Other
Plain/Lowlands	✓ WN7	0%	Horses
Island	□ WS1	0%	Other
Riverside/Floodplai	in 🗌 WD1	80%	Grazing level 0
Coastal/Estuary	□ WD2	0%	
	Other hal	itats	
Field notes			External data source: not all data recorded
Rhododendron por beech (Fagus sylva to its modified natu filix-femina, Blechn of alder (Alnus glut	aticum. The surveyed atica) in the canopy we re is highly variable turn spicant, Carex relinosa) and ash occur	area is largely ash (I th an understorey of he field layer consis nota and Filipendula with some grey willo	wn. Most of the larger target was excluded due to conifers and Fraxinus excelsior), pedunculate oak (Quercus robur) and f hazel (Corylus avellana) and holly (Ilex aquifolium), but due ests of Deschampsia cespitosa, Dryopteris dilatata, Athyrium a ulmaria. In some small lower-lying areas more natural stands by (Salix cinerea). Additions to the field layer include Caltha elmateia. A notable species recorded here was Neottia nidus-

Site no.	142	9	FIPS no.	6910, 68601,	6907, 6905, 7074	
Date surveyed	20/09/2	006		,		
Woodland name	Cottian Wood		To	unland name	Cottion Magazage	
woodiand name	Collian Wood	l	10	wnland name	Cottian, Massreagh	
Conservation rating	and score	Excellent	85	Threa	at rating and score Low 17	7
Disco. map 6	Grid	ref. C13	1194	6 inch sheet	DG 44/45 County Donegal	
NPWS region	Northern	NHA code	1155	SAC code	- SPA Code -	
National Park	Nature R	eserve		V	Woodland present in the 1840s Yes	
Ownership	Private - Multip	ole Are	ea (ha)	Max.	alt. (m) 90 Min. alt. (m) 40	
Sub-soil RckN	NCa/TMp/A		Soi	AminSRPT	/AlluvMIN	
<u>Geography</u>		Woodland ha	<u>abitats</u>	Grazing	<u>Hydrological features</u>	
Esker		WN1	10%	Deer	Seasonal flooding	
Drumlin		WN2	85%	Cattle	✓ Springs	
Valley		WN3	0%	Sheep	✓ Lakes	
Lakeside		WN4	0%	Rabbits	☐ Rivers/streams	
Bogland		WN5	0%	Hares	☐ Damp clefts/ravines ☐	
Hill	\checkmark	WN6	0%	Goats	Other	
Plain/Lowlands		WN7	5%	Horses		
Island		WS1	0%	Other		
Riverside/Floodplai	n 🗌	WD1	0%	Grazing level	1 2	
Coastal/Estuary		WD2	0%			
	Ot	her habitats				
Field notes				External data sou	urce: not all data recorded	

This large woodland is found less than 1 km southwest of the town of Kilmacrennan, Co. Donegal. The majority of the woodland type is WN2 oak-ash-hazel with hazel (Corylus avellana) and birch (Betula pubescens) being the main canopy species. Holly (Ilex aquifolium) is also present in the shrub layer. The ground flora varies somewhat according to the level of grazing, ranging from herb-dominated, through grass-dominated, to more trampled areas dominated by bryophytes. Species common in the latter include Pellia epiphylla, Fissidens spp., Chrysosplenium oppositifolium and Filipendula ulmaria. There is an even diversity of species in the less disturbed areas. Herbs present in these areas include Ajuga reptans, Circaea lutetiana, Geranium robertianum, Geum urbanum, Hyacinthoides non-scripta, Oxalis acetosella, Primula vulgaris, Sanicula europaea and Stellaria holostea. As the level of grazing increases slightly, grass species such as Agrostis spp., Anthoxanthum odoratum and Holcus lanatus become more abundant. The main moss species are Thuidium tamariscinum, Rhytidiadelphus loreus, Plagiomnium undulatum and Eurhynchium striatum. Within the larger block of woodland in the northeast of the site there are areas of WN1 oak-birch-holly woodland. Here sessile oak (Quercus petraea) dominates the canopy and I. aquifolium is frequent in the subcanopy and shrub layer. Rowan (Sorbus aucuparia), B. pubescens and Hazel are also occasional here. The ground flora is dominated by low woody species, principally Vaccinium myrtillus. Grasses and ferns such as Molinia caerulea, Carex remota, Agrostis spp., Blechnum spicant and Dryopteris dilatata are also present. T. tamariscinum, R. loreus and Polytrichum formosum are the main moss species here. Several large clearings of bogland are contained within the woodland block, presenting a diffuse boundary where a fringe of WN7 bog woodland leads onto this habitat. In these fringes of bog woodland the main canopy species is B. pubescens with some grey willow (Salix cinerea), whilst the ground flora consists mainly of hummocks of M. caerulea, and large cushions of Polytrichum commune and Sphagnum spp. Species of special of note in the woodland include Lobaria pulmonaria and Hymenophyllum tunbridgense. Frogs were seen throughout the site and there is a large badger sett in the lobe of woodland in the south of the site. A disused flax retting pool and an old lime kiln are located within the western part of the woodland.

Site no.	1430		FIPS no.	81685, 30334,	. 18508
Date surveyed	22/09/20	06		,	, , , , , , , , , , , , , , , , , , , ,
Woodland name	Salt Pans		To	wnland name	Saltpans, Clondallan, Killygarvan Upper
Conservation rating a	and score	Excellent	85	Threat	t rating and score Low 8
Disco. map 2	Grid re	ef. C302	315	6 inch sheet	DG 28 County Donegal
NPWS region	Northern	NHA code	166	SAC code	2287 SPA Code -
National Park	Nature Re	serve		V	Voodland present in the 1840s Yes
Ownership Pi	rivate - Multipl	e Area	a (ha)	Max.	alt. (m) 80 Min. alt. (m) 10
Sub-soil TMp/F	RckNCa		Soi	AminSRPT	
Geography		Woodland ha	<u>oitats</u>	Grazing	Hydrological features
Esker		WN1	35%	Deer	Seasonal flooding ✓
Drumlin		WN2	57%	Cattle	✓ Springs
Valley		WN3	0%	Sheep	☐ Lakes ✓
Lakeside	✓	WN4	0%	Rabbits	☐ Rivers/streams ✓
Bogland		WN5	0%	Hares	□ Damp clefts/ravines □
Hill	✓	WN6	8%	Goats	Other
Plain/Lowlands		WN7	0%	Horses	
Island		WS1	0%	Other	
Riverside/Floodplain		WD1	0%	Grazing level	2
Coastal/Estuary		WD2	0%		
	Oth	er habitats			
Field notes				External data sour	rce: not all data recorded

This large woodland is located 3 km north of the town of Rathmullan, Co. Donegal. The main woodland type is WN2 oakash-hazel which makes up the majority of the woodland found to the east of the Long Lake. In the WN2 woodland hazel (Corylus avellana) and birch (Betula pubescens) are the main canopy species and there is much holly (Ilex aquifolium) in the shrub layer. The ground flora contains many of the typical herbs found in this woodland type, species include Oxalis acetosella, Geranium robertianum, Geum urbanum, Galium odoratum, Primula vulgaris and Viola spp. Common moss species here include Rhytidiadelphus spp., Thuidium tamariscinum, Plagiomnium undulatum and Kindbergia praelonga. Immediately bordering the Long Lake is found WN6 wet willow-alder-ash woodland. There the main canopy species is Grey willow (Salix cinerea). The terrain is flat and the ground is water-logged. In the field layer are found species such as Filipendula ulmaria, Chrysosplenium oppositifolium, Carex remota and Angelica sylvestris. In the woodland found to the West of the Long Lake and the main road the predominant woodland type is WN1 oak-birch-holly. There sessile oak (Quercus petraea) and birch are the main canopy species. I. aquifolium is also frequent in the shrub layer as elsewhere in the woodland. The ground flora is typical of WN1 woodlands with swathes of either Luzula sylvatica or Vaccinium myrtillus dominating. Other common species include Rubus fruticosus, O. acetosella, Blechnum spicant and Dryopteris aemula. A small area in the southeast of the site is difficult to place into any of the woodland types, the main canopy species being birch and the ground flora being dominated by grass species such as Agrostis spp., Molinia caerulea and Anthoxanthum odoratum. Species of note found in the woodland include Hymenophyllum wilsonii and Phegopteris connectilis (C 29902 31244 ± 7.8). An apparently dis-used badger sett was also found. These were all found in the WN1 woodland to the west. Frogs were also seen throughout the site. A buzzard was heard calling over the site.

Site no.	1432		FIPS no.	29995, 27493			
Date surveyed	30/08/200	06					
_	oxhall		Tow	nland name	oxhall		
Woodiand name	Oxidaii		TOW	manu name ir	TUXIIAII		
L							
Conservation rating	and score	Excellent	82	Threat	rating and sco	re Moderate	25
Disco. map 6	Grid ref	f. C098	104	6 inch sheet	DG 52	County	onegal
NPWS region	Northern	NHA code	2011	SAC code	-	SPA Code	-
National Park	Nature Rese	erve 🗌		W	oodland prese	nt in the 1840s	Yes
Ownership F	Private - Single	Area	a (ha) 37	.8 Max. a	lt. (m) 110	Min. alt. (m)	40
Sub-soil RckNo	Ca/TMp/A		Soil	AminSW/Am	inPD/AlluvMIN		
Geography		Woodland hal	oitats	Grazing		Hydrological feature	es
Esker		WN1	25%	Deer		asonal flooding	✓
Drumlin		WN2	75%	Cattle		rings	
Valley		WN3	0%	Sheep	La	kes	
Lakeside		WN4	0%	Rabbits	Riv	vers/streams	
Bogland		WN5	0%	Hares	□ Da	mp clefts/ravines	
Hill	✓	WN6	0%	Goats	Ot	her	
Plain/Lowlands		WN7	0%	Horses			
Island		WS1	0%	Other			
Riverside/Floodplain		WD1	0%	Grazing level	2		
Coastal/Estuary		WD2	0%				
	Othe	r habitats					
Field notes External data source: not all data recorded							
This large block of woodland is found about 6 km to the west of Letterkenny in the townland of Foxhall. The predominant type of woodland is WN2 oak-ash-hazel. In these areas hazel (Corylus avellana) is the main canopy species whilst birch (Betula pubescens) is also frequent. The field layer has an even diversity with species such as Oxalis acetosella, Geranium robertianum, Circaea lutetiana, Geum urbanum, Viola spp., Veronica spp. and Hyacinthoides non-scripta (dead stems). Areas of WN1 oak-birch-holly also occur in places with the north-western area of the site in particular being its stronghold. In the WN1 areas the main canopy species are sessile oak (Quercus petraea) and birch with rowan (Sorbus aucuparia) and holly (Ilex aquifolium) appearing in the shrub. The field layer in these areas is mostly comprised of Luzula							

This large block of woodland is found about 6 km to the west of Letterkenny in the townland of Foxhall. The predominant type of woodland is WN2 oak-ash-hazel. In these areas hazel (Corylus avellana) is the main canopy species whilst birch (Betula pubescens) is also frequent. The field layer has an even diversity with species such as Oxalis acetosella, Geranium robertianum, Circaea lutetiana, Geum urbanum, Viola spp., Veronica spp. and Hyacinthoides non-scripta (dead stems). Areas of WN1 oak-birch-holly also occur in places with the north-western area of the site in particular being its stronghold. In the WN1 areas the main canopy species are sessile oak (Quercus petraea) and birch with rowan (Sorbus aucuparia) and holly (Ilex aquifolium) appearing in the shrub. The field layer in these areas is mostly comprised of Luzula sylvatica and at times also Vaccinium myrtillus. Other less significant elements of the field layer include Dryopteris aemula, Blechnum spicant and Rubus fruticosus. Rhododendron ponticum forms dense clumps in places, especially towards the centre of the wood and the upper slopes of the hill. Several large enclosures used for pheasant farming are found within the woodland along the southern edge; this includes what is apparently an old orchard enclosed by a stone wall. The woodland is criss-crossed by paths, many of which are clearly frequented by quad bikes. Farm staff use the quad bikes to visit the enclosures and to enter the woodland looking for stray pheasants. Species of special note seen on the site include Lobaria pulmonaria which was abundant in places, as well as Epipactis helleborine which was found just outside of the 1st releve (C 10102 10474). Possible Pine Marten scat was found along one of the paths inside the woodland.

Site no.	1433	3	FIPS no.	30318, 81680		
Date surveyed	22/08/20	006	••	000.0,0.000		
·						
Woodland name	Glenineeny		To	ownland name	Glenineeny, Glenieraragh	
Conservation rating	and score	Very Good	79	Threat	t rating and score Low 17	7
Disco. map 2	Grid r	ef. C116	6301	6 inch sheet	DG 26 County Donegal	
NPWS region	Northern	NHA code	-	SAC code	- SPA Code -	
National Park	Nature Re	eserve		V	Woodland present in the 1840s Yes	
Ownership F	Private - Multip	le Are	a (ha)	30 Max.	alt. (m) 80 Min. alt. (m) 26	
Sub-soil RckN	lCa/TGr		So	oil AminSW/An	minPD/AminSW	
Geography		Woodland ha	abitats	Grazing	Hydrological features	
Esker		WN1	38%	Deer	Seasonal flooding	
Drumlin		WN2	50%	Cattle	✓ Springs	
Valley		WN3	0%	Sheep	Lakes	
Lakeside	✓	WN4	4%	Rabbits	Rivers/streams	
Bogland		WN5	0%	Hares	☐ Damp clefts/ravines ☐	
Hill	✓	WN6	4%	Goats	Other	
Plain/Lowlands		WN7	4%	Horses		
Island		WS1	0%	Other		
Riverside/Floodplain	n 🗌	WD1	0%	Grazing level	2	
Coastal/Estuary		WD2	0%			
	Otl	ner habitats				
Field notes				External data sour	rce: not all data recorded	

A large area of native woodland beside Glen Lough, Co. Donegal. The main woodland type is WN2 oak-ash-hazel, but there are also significant areas of WN1 oak-birch-holly at the south of the surveyed area. The most southerly area of woodland initially selected was rejected in the field due to significant amounts of housing development which appears to be on-going and threatening the woodland. The WN2 woodland is dominated by hazel (Corylus avellana) with birch (Betula pubescens) being the other main species. Ground flora varies between being grass-dominated (Holcus lanatus, Anthoxanthum odoratum and Agrostis spp.) and herb-dominated (Oxalis acetosella, Chrysosplenium oppositifolium, Hedera helix). The WN1 woodland is mainly confined to the higher and steeper slopes of the south/southeast of the site with B. pubescens, holly (Ilex aquifolium) and rowan (Sorbus aucuparia) all well represented. Rocks are plentiful and mostly covered with bryophytes such as Hylocomium brevirostre, Thuidium tamariscinum and Rhytidiadelphus loreus. R. triquetrus is abundant on the ground. Hymenophyllum tunbridgense and H. wilsonii are both found in this area. Other frequent species are Luzula sylvatica, Vaccinium myrtillus and Deschampsia flexuosa. A small area of WN4 wet pedunculate oak-ash woodland grades into WN6 wet willow-alder-ash woodland at the lake shore, particularly at the north of the lake. Areas of pure birch woodland with grassy ground flora (Agrostis spp., Molinia caerulea, H. lanatus) also are found (releve 1). Some parts of the woodland are difficult to classify, as they are composed of dense I. aquifolium, but may be WN1 oak-birch-holly woodland in the process of recovering from heavy grazing. The northern tip of the woodland is infested with Ulex europaeus under a canopy of hazel and birch although many of the bushes are dying off, perhaps due to dense canopy cover. Grazing is moderate overall (locally high but with some areas, particularly the steeper WN1, showing little sign of grazing with good tree regeneration). Frogs were recorded in several places on site. The site is high in species. habitat and structural diversity, with many intergrading habitats (woodland and non-woodland) and some woodland types apparently at different stages of community development. There is some local opposition to the extent of housing development going on in the areas adjacent to the woods.

Site no.	1434	FIF	PS no.	28496, 59380,	59381		
Date surveyed	25/09/2006			, , , , , , , , , , , , , , , , , , , ,			
Woodland name B.	allynarry		Town	land name	Ballynarry, Tullyna	arvan	
Conservation rating a	nd score	Excellent	82	Threat	rating and score	Low	8
Disco. map 3	Grid ref.	C337333	6	inch sheet	DG 29 C	ounty Do	onegal
NPWS region	Vorthern	NHA code	-	SAC code	2287	SPA Code	-
National Park	Nature Reserv	re 🗌		W	oodland present	in the 1840s	Yes
Ownership Pri	vate - Multiple	Area (ha) 31	Max. a	alt. (m) 90	Min. alt. (m)	10
Sub-soil RckNC	a/TMp/BktPt		Soil	AminSW/Am	ninPD/BktPt		
Geography	<u>W</u>	oodland habitats	<u> </u>	Grazing	<u>Hy</u>	drological feature	<u>es</u>
Esker	□ wi	N1 60	0%	Deer	Seas	onal flooding	\checkmark
Drumlin	□ wi	N2 15	5%	Cattle	✓ Sprin	igs	
Valley	✓ wi	N3 ()%	Sheep	Lake	s	
Lakeside	□ wi	N4 ()%	Rabbits	River	rs/streams	✓
Bogland	□ wi	N5 ()%	Hares	☐ Dam	p clefts/ravines	
Hill	✓ wi	N6 20)%	Goats	Othe	r	
Plain/Lowlands	□ wi	N7 ()%	Horses			
Island	□ ws	S1 ()%	Other			
Riverside/Floodplain	□ wi	D1 5	5%	Grazing level	1		
Coastal/Estuary	□ wi)2 ()%				
	Other h	abitats					
Field notes			Ex	ternal data sourc	ce: not all data reco	rded	

This large woodland is found within 1 km northwest of Buncrana, Co. Donegal. The main woodland type is WN1 oak-birchholly. Here the canopy is dominated by sessile oak (Quercus petraea), with also some birch (Betula pubescens) and rowan (Sorbus aucuparia). Holly (Ilex aquifolium) is frequent in the shrub layer. The ground flora is dominated by Vaccinium myrtillus with some grassy swards containing species such as Anthoxanthum odoratum and Agrostis spp. Ferns such as Dryopteris dilatata, D. aemula and Blechnum spicant are also evident. The mosses are dominated by Rhytidiadelphus loreus, Thuidium tamariscinum and Isothecium myosuroides. Several wet flushes occur in the WN1 woodland where species such as Filipendula ulmaria and Chrysosplenium oppositifolium occur. In places this grades into WN6 wet willowalder-ash woodland which is another major woodland type at this site. In the WN6 areas grey willow (Salix cinerea) dominates the canopy, although ash (Fraxinus excelsior), alder (Alnus glutinosa) and birch are also frequent. As elsewhere holly can be found in the shrub layer although not to as great an extent. In the WN6 areas the ground is waterlogged and common species include herbs such as F. ulmaria, Mentha aquatica, Galium palustre, Ranunculus flammula and C. oppositifolium. Rubus fruticosus is common as are sedge and grass species such as Carex remota, Agrostis stolonifera, Glyceria fluitans and Holcus lanatus. Overall the ground flora here displays an even diversity of herbs and grasses. Other woodland types include WD1 mixed broadleaf, where exotic species such as sweet chestnut (Castanea sativa), beech (Fagus sylvatica) and horse-chestnut (Aesculus hippocastanum) appear, and the woodland type WN2 oak-ash-hazel. The latter is dominated by hazel (Corylus avellana) in the canopy and displays a typical ground flora including species such as Circaea lutetiana, Geum urbanum, Geranium robertianum, Hyacinthoides non-scripta and Ajuga reptans. Frogs were seen whilst on site.

Site no.	1435		FIPS no.	29943		
Date surveyed	28/08/2006	6				
Woodland name	oon Glebe		Town	nland name [Doon Glebe	
Conservation rating a	and score	Very Good	76	Threat	rating and score Lo	w 17
Disco. map 6	Grid ref.	. C1081	01 6	inch sheet D	OG 52/60 County	Donegal
NPWS region	Northern	NHA code	2011	SAC code	- SPA Code	-
National Park	Nature Rese	erve 🗌		W	oodland present in the 1840s	Yes
Ownership Pr	ivate - Multiple	Area	(ha) 23	Max. a	lt. (m) 110 Min. alt.	(m) 30
Sub-soil RckNC	Ca/TMp		Soil	AminSW/Am	inPD	
Geography		Woodland hab	<u>itats</u>	Grazing	Hydrological fe	atures
Esker	v	WN1	5%	Deer	✓ Seasonal flooding	g 🗸
Drumlin		NN2	95%	Cattle	✓ Springs	
Valley		NN3	0%	Sheep	✓ Lakes	
Lakeside		NN4	0%	Rabbits	Rivers/streams	✓
Bogland	v	NN5	0%	Hares	Damp clefts/ravin	es 🗌
Hill	✓ ∨	NN6	0%	Goats	Other	
Plain/Lowlands		NN7	0%	Horses		
Island		NS1	0%	Other		
Riverside/Floodplain		ND1	0%	Grazing level	2	
Coastal/Estuary		ND2	0%			
	Other	r habitats				
Field notes			E	xternal data sourc	ce: not all data recorded	
FIPS data were recordominant. Birch (Betusp., Veronica chamaestems), Circaea lutetisome areas grasses capillaris being the mapecies was noted, wheing the main moss birch becomes the so	ded. The only tala pubescens) edrys, Lysimachana, Potentilla opredominate, wain species see ith Thuidium tala species recordole canopy species	type of woodlar is the other ma hia nemorum, Herecta and Sar vith Dactylis gloen. Bryophytes mariscinum, Hyled. Towards the grith the grith with the grith is the control of the services, with the grith is the grit	nd is WN2 oal ain canopy sp Hyacinthoides nicula europa merata, Anthare also frequivocomium brae edges of the cound flora ge	k-ash-hazel, with ecies. Ground for non-scripta (de ea all well represoxanthum odorauent to abundar evirostre, Eurhy e site the Hazelenerally grassy in	earing of woodland has taken he the hazel (Corylus avellana lora is diverse with Oxalis ace ead stems), Conopodium majusented and fairly evenly districtum, Deschampsia cespitosant, and again a fairly even distriction at the woodland in nature, and Molinia caerule requent. The presence of adults.	component etosella, Viola us (dead buted. In a and Agrostis tribution of adelphus spp. declines and a abundant in

Site no.	1436	FIPS no.	7598, 7597, 27	7524, 7570, 7571, 7573
Date surveyed	26/09/2006			
Woodland name Keelog	ges	Town	land name	Keeloges, Drumcavany, Roshin
Conservation rating and s	core Excellent	85	Threat	rating and score Low 8
Disco. map 6	Grid ref. C088	159 6	inch sheet	DG 44/52 County Donegal
NPWS region North	nern NHA code	2176	SAC code	2176 SPA Code -
National Park	ature Reserve		V	Voodland present in the 1840s Yes
Ownership Private	- Multiple Area	a (ha) 20	Max. a	alt. (m) 60 Min. alt. (m) 50
Sub-soil RckNCa/Bk	ktPt/TMp/A	Soil	AminSW/Bk	tPt/AminPD/AlluvMIN
Geography	Woodland hal	<u>oitats</u>	Grazing	Hydrological features
Esker	WN1	60%	Deer	Seasonal flooding
Drumlin	WN2	30%	Cattle	✓ Springs
Valley ✓	WN3	0%	Sheep	Lakes
Lakeside	WN4	0%	Rabbits	☐ Rivers/streams ✓
Bogland	WN5		Hares	☐ Damp clefts/ravines ☐
Hill	WN6		Goats	Other
Plain/Lowlands	WN7		Horses	✓
Island	WS1		Other	
Riverside/Floodplain	WD1		Grazing level	2
Coastal/Estuary	WD2	0%		
	Other habitats			
Field notes		Ex	ternal data sour	rce: not all data recorded
displays an impeded hydro flora dominated by grass s into WN7 bog woodland w are also evident. The woo run through or border the are found in these areas. A hazel (Corylus avellana) w	ology. The predominant species such as Agrostis where M. caerulea becomuland type often appears woodland and strips of VA larger area of WN2 ca with occasional sessile (Comerata, Holcus lanatus)	woodland type spp., Holcus lates the dominals where the work WN6 willow-aldern be found in the Quercus petraes to herb-domin	is birch (Betulanatus and Mont grass, and sodland fringes er-ash woodlane west of the a). The groundated (e.g. Oxanated (e.g.	a pubescens) in the canopy over a ground plinia caerulea. In some areas this grades Sphagnum spp. and Polytrichum commune is wet heath habitat. Several water courses and as well as WN2 oak-ash-hazel woodland site, in which the canopy is dominated by diflora varies from grass-dominated alis acetosella, Sanicula europaea, Veronica

Site no.	1438	FIPS no.	28266, 28264,	, 28265, 30227, 30234, 84418	
Date surveyed	09/08/2006				
Woodland name	Muff (Donegal)	Tow	nland name	Ardmore, Muff	
Conservation rating	and score Ver	y Good 70	Threat	t rating and score Moderate 25	
Disco. map 7	Grid ref.	C453258	6 inch sheet	DG 39 County Donegal	
NPWS region	Northern NH.	A code -	SAC code	- SPA Code -	
National Park	Nature Reserve		V	Voodland present in the 1840s No	
Ownership	Coillte	Area (ha) 21	.5 Max.	alt. (m) 80 Min. alt. (m) 75	
Sub-soil BktP	t/TMp	Soil	BktPt/AminF	PD/AminDW	
<u>Geography</u>	Wood	land habitats	Grazing	Hydrological features	
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	5%	Goats	Other	
Plain/Lowlands	□ WN7	90%	Horses		
Island	□ WS1	0%	Other		
Riverside/Floodplair	_	0%	Grazing level	0	
Coastal/Estuary	□ WD2	0%			
·	Other habit				
Field notes		E	External data sour	rce: not all data recorded	
Other habitats					

Site no.	1439	FIPS no	o. 30383, 38512	2, 27410, 30371, 7633
Date surveyed	15/08/2006			, .,
, _				
Woodland name A	rds Forest Park		Townland name	Ards, Rinnasligo, Aghalattive
Conservation rating a	nd score	Excellent 91	Threa	at rating and score Moderate 25
Disco. map 2	Grid ref.	C079349	6 inch sheet	DG 26 County Donegal
NPWS region	Northern 1	IHA code 1190	SAC code	1190 SPA Code -
National Park	Nature Reserve		V	Woodland present in the 1840s Yes
Ownership	Coillte	Area (ha)	49.4 Max.	alt. (m) 111 Min. alt. (m) 10
Sub-soil RckNC	a/Water		Soil AminSRPT	/Water
Geography	<u>Wo</u>	odland habitats	Grazing	<u>Hydrological features</u>
Esker	□ WN	I 30%	Deer	Seasonal flooding
Drumlin	□ WN	2 45%	Cattle	Springs
Valley	□ WN	3 0%	Sheep	Lakes
Lakeside	✓ WN	1 0%	Rabbits	Rivers/streams
Bogland	□ WN	5 0%	Hares	□ Damp clefts/ravines ✓
Hill	✓ WN	5%	Goats	Other
Plain/Lowlands	□ WN	7 0%	Horses	
Island	□ ws	0%	Other	
Riverside/Floodplain	□ WD	20%	Grazing level	1
Coastal/Estuary	□ WD	2 0%		
	Other ha	bitats		
Field notes			External data sou	ırce: not all data recorded

Ards Forest Park is comprised of a large area of woodland contained within a small peninsula located just over 2 km to the north of Creeslough, Co. Donegal. This Coillte site is a complicated mosaic of blocks of old and recent planting of both native and exotic species. Transitional zones occur and it is often difficult to clearly delineate the blocks of various woodland types. The broadleaf woodland in the region northwest and northeast of Manus's Lough is mostly WN1 oak-birchholly woodland, with areas of WD1 mixed broadleaf woodland interspersed through it. The WN1 element of this wood has a typical canopy consisting of sessile oak (Quercus petraea), holly (Îlex aquifolium), birch (Betula pubescens) and rowan (Sorbus aucuparia). Ground flora in the WN1 area is dominated by Luzula sylvatica with some Vaccinium myrtillus and ferns such as Blechnum spicant and Dryopteris aemula being well represented. Hymenophyllum wilsonii was a species of note found to occur in the WN1 wood. Much of the broadleaf wood to the east of Sladdanmore Lough is WN2 oak-ashhazel, the canopy being dominated by Hazel (Corylus avellana), with a strong contribution from ash (Fraxinus excelsior) and Quercus x rosacea and Q. petraea. The ground flora contains a diversity of herbs such as Ajuga reptans, Oxalis acetosella, Sanicula europaea and Viola sp. Patches of grassy swards also occur, containing Agrostis spp. and Carex sylvatica. The WN2 woodland also contains a large diversity of mosses with Rhytidiadelphus loreus, R. triquetrus, Thamnobryum alopecurum, Thuidium tamariscinum, Neckera complanata, N. crispa and Hylocomium brevirostre being some of the main species present. Areas of woodland transitional between WN1 and WN2 were noted in some areas. The seasonally flooded Sladdanmore Lough contains a discrete area of WN6 wet willow-alder-ash woodland. The canopy here is dominated by grey willow (Salix cinerea) with small elements of alder (Alnus glutinosa), birch and hazel (Corylus avellana) persisting within the stand. The ground flora consists of patches of Sphagnum spp., Phragmites australis, Iris pseudacorus, with a large patch of Hydrocotyle vulgaris, Ranunculus flammula, Menyanthes trifoliata, Galium palustre, Juncus bulbosus and Fontinalis antipyretica mixed together. Lichen diversity is good throughout the site but especially in this area of WN6 woodland, where several ancient woodland indicators such as Lobaria spp. and Pannaria spp. were noted. Several badger setts were seen on the site and buzzards and plentiful frogs were also recorded.

Site no.	1440	FIPS no.	3064	
Date surveyed	08/08/2006			
Woodland name	Dunwiley	T	ownland name	Dunwiley
Conservation rating	g and score M	oderate 58	Threa	at rating and score Moderate 33
Disco. map 6	Grid ref.	H145964	6 inch sheet	DG 78 County Donegal
NPWS region	Northern NF	IA code -	SAC code	- SPA Code -
National Park	Nature Reserve		\	Woodland present in the 1840s Yes
Ownership	Private - Single	Area (ha)	10.5 Max.	alt. (m) 115 Min. alt. (m) 70
Sub-soil Rckl	NCa	So	oil AminSW	
Geography	Woo	dland habitats	Grazing	Hydrological features
Esker	□ WN1	80%	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	
Riverside/Floodplai	_	10%	Grazing level	3
Coastal/Estuary	□ WD2	0%		
·	Other hab]
Field notes			External data sou	rce: not all data recorded
the canopy and row holly (Ilex aquifoliur and Luzula pilosa. I small fringe of WN2 Also a small area o	van (Sorbus aucuparia m) in the shrub layer. (Patches of Sphagnum 2 oak-ash-hazel woodl f WD1 mixed broadlea small clearing of peat b) in the subcanopy. Ground flora is comp and Polytrichum sp and dominated by ha f woodland occurs r	Mature sessile or prised of Vacciniu p. also occur. Gra azel (Corylus ave near the centre of	is dominated by birch (Betula pubescens) in ak (Quercus petraea) are occasional, as are m myrtillus, Oxalis acetosella, Agrostis spp. azing by cattle is evident across the site. A ellana) occurs on the south of the woodland. If the site where beech (Fagus sylvatica) is this was excluded, as was a fringe of low

Site no. 1441 Date surveyed 14/09/2006	FIPS no.	59990	
Date surveyed 14/09/2006	<u>) </u>		
Woodland name Carndonagh	Т	ownland name Carndon	agh
Conservation rating and score	Very Good 67	Threat rating ar	nd score Low 0
Disco. map 3 Grid ref.	C456451	6 inch sheet DG 11	County Donegal
NPWS region Northern	NHA code 1098	SAC code -	SPA Code -
National Park Nature Reserve Woodland present in the 1840s Yes			
Ownership Private - Multiple	Area (ha)	19.3 Max. alt. (m)	160 Min. alt. (m) 40
Sub-soil RckNCa/BktPt/TMp	So	oil AminSW/BktPt/Amin	PD
Geography <u>V</u>	Noodland habitats	Grazing	Hydrological features
Esker	/N1 95%	Deer	Seasonal flooding
Drumlin	/N2 5%	Cattle	Springs
Valley	/N3 0%	Sheep 🗸	Lakes
Lakeside	/N4 0%	Rabbits	Rivers/streams
Bogland	/N5 0%	Hares	Damp clefts/ravines
Hill 🗸 W	/N6 0%	Goats	Other
Plain/Lowlands	/N7 0%	Horses	
Island	/S1 0%	Other	
Riverside/Floodplain	/D1 0%	Grazing level 2	2
Coastal/Estuary	/D2 0%		
Other	habitats		
Field notes		External data source: not all	data recorded

This wide strip of woodland is located on a hillside less than 1 km to the west of Carndonagh, Co. Donegal. Most of the woodland type is WN1 oak-birch-holly. A small area of WN2 oak-ash-hazel, however, is found at the southern tip of the wood and despite heavy grazing here a typical WN2 ground flora can be found including Sanicula europaea, Primula vulgaris, Geranium robertianum and Geum urbanum. The main canopy species in the WN2 area is hazel (Corylus avellana). The woodland is divided by several fences which appear to separate the woodland into different grazing regimes, ranging from a high grazing pressure to relatively undisturbed. In the WN1 woodland the main canopy species are sessile oak (Quercus petraea) and birch (Betula pubescens). Holly (Ilex aquifolium) is frequent in the shrub throughout the woodland and rowan (Sorbus aucuparia) is also occasional throughout. In some areas, especially to the north, sessile oak is the dominant canopy species. In these areas a typical WN1 ground flora can be found with much Vaccinium myrtillus, Rubus fruticosus, Dryopteris aemula and D. dilatata. The principal moss species are Rhytidiadelphus triquetrus and Thuidium tamariscinum. Some areas in the woodland also present swards of Luzula sylvatica. In some areas of the WN1 woodland birch becomes abundant in the canopy. In contrast to the Quercus-dominated areas the ground flora here is characterised by grassy swards. Common species include Agrostis spp., Anthoxanthum odoratum, Deschampsia flexuosa and Molinia caerulea. Some V. myrtillus and ferns such as D. aemula are present, as well as Oxalis acetosella and Potentilla erecta. The predominant mosses here are T. tamariscinum, Sphagnum spp., R. triquetrus and R. loreus. Towards the southern part of the woodland a section of WN1 woodland with birch and sessile oak is quite heavily grazed. Here mosses such as T. tamariscinum, R. triquetrus and R. loreus are abundant. Some few herbs such as Galium saxatile and Potentilla erecta are also evident here. A species of note on site is Lobaria pulmonaria.

Site no.	1442	FIPS no. 38808				
Date surveyed	13/09/2006					
Woodland name Glo	ennagiveny	Townland name	Glennagiveny			
	J ,					
Conservation rating an	nd score Moderate	54 Threa	at rating and score Low 8			
Disco. map 3	Grid ref. C634	6 inch sheet	DG 13 County Donegal			
NPWS region N	lorthern NHA code	2012 SAC code	2012 SPA Code -			
National Park	Nature Reserve		Woodland present in the 1840s No			
Ownership Pri	vate - Single Area	a (ha) 5 Max.	. alt. (m) 160 Min. alt. (m) 5			
Sub-soil RckNCa	a/TMp	Soil AminSW/A	minPD			
<u>Geography</u>	Woodland ha	bitats Grazing	Hydrological features			
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				
Riverside/Floodplain	□ WD1	0% Grazing leve	al 1			
•						
,	Other habitats					
Field notes		External data sou	urce: not all data recorded			
This strip of woodland	is located 1 km southoost a					
Coastal/Estuary						

Site no.	1447	FIPS no.	38572, 5180,	5181
Date surveyed	11/08/2006			
Woodland name	Portlough	То	wnland name	Rocky, Leitrim
Conservation rating	g and score M	oderate 42	Threa	at rating and score Low 8
			Г	
Disco. map	6 Grid ref.	C345158	6 inch sheet	DG 55 County Donegal
NPWS region	Northern NI	HA code 180	SAC code	- SPA Code -
National Park	Nature Reserve		١	Woodland present in the 1840s No
Ownership	Private - Multiple	Area (ha)	7 Max.	alt. (m) 10 Min. alt. (m) 10
Sub-soil BktF	Pt/A	Soi	I BktPt/AlluvI	MIN
<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	100%	Goats	Other Canal
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodpla	in 🗌 WD1	0%	Grazing level	0
Coastal/Estuary	□ WD2	0%		
	Other hab	tats]
Field notes			External data sou	irce: not all data recorded
dominant canopy s flourish. Filipendula dominant moss. Iso categorise being w drainage ditches an	pecies. The wood is in a ulmaria and Chamer othecium myosuroides illows (Salix spp.) upo nd canal on the site ha ing in consequence. T	fested with Rubus fru on angustifolium are is absent whilst Thui n relatively dry ground ve dried out what was	ticosus and R. in found throughout the dium tamariscing I but is probably is without doubt f	al. Grey willow (Salix cinerea) is the daeus which allow very few other species to ut the site. Kindbergia praelonga is the um is rare. The woodland is difficult to redegraded WN6 wet willow-alder-ash, as the formerly a much wetter site, with Rubus spp. and and reed swamp/wet grassland clearings.

Site no.	1448		FIPS no.	30185, 79990)		
Date surveyed	10/08/200	06					
Woodland name	Bohullion Lowe	r	Tow	nland name	Bohullion Lower		
Conservation rating	g and score	Very Good	67	Threa	t rating and score	Moderate	25
Disco. map 6	Grid re	f. C3361	176	6 inch sheet	DG 47 Cou	unty Doneg	ıal
NPWS region	Northern	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Res	erve 🗌		V	Woodland present in	the 1840s	Yes
Ownership	Private - Single	Area	(ha) 10	.8 Max.	alt. (m) 60	Min. alt. (m)	15
Sub-soil RckN	NCa/TMp		Soil	AminSW/Ar	minPD		
<u>Geography</u>		Woodland hab	<u>oitats</u>	Grazing	Hydr	rological features	
Esker		WN1	0%	Deer	Seasor	nal flooding]
Drumlin		WN2	95%	Cattle	✓ Springs	s]
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		WD1	0%	Grazing level	4		
Coastal/Estuary		WD2	0%				
·	Othe	er habitats					
Field notes			E	External data sou	rce: not all data record	ed	
hazel. Mature haze whilst ash (Fraxinus on the lower slope a Main species includamariscinum and F wetter patches thro	I (Corylus avella s excelsior) and adjacent to strea de Oxalis acetos Plagiomnium und ughout which ha m oppositifolium.	na) stands are rowan (Sorbus ams. Ground flo ella, Circaea lu dulatum. Severarbour species s	the dominant aucuparia) a ra is restricte tetiana, Verol al streams wit such as Pellia	tree species. It re occasional. (d due to heavy nica chamaedry th shale gravel a epiphylla, Plag	oodland is predomin Mature birch (Betula Grey willow (Salix cir -severe grazing from ys, Viola sp., Agrostibeds meander througiomnium undulatum ng. Both used and di	pubescens) is freq nerea) is locally freon n sheep and/or catt s stolonifera, Thuid igh the site creating n, Filipendula ulmar	uent quent le. lium J

Site no.	1449	FIPS no.	3048			
Date surveyed	27/07/2006					
Woodland name	Feddyglass Wood	Tov	wnland name	Feddyglass		
Conservation rating	g and score Mod	lerate 52	Threa	at rating and score	Moderate	25
Disco. map	Grid ref.	C305039	6 inch sheet	DG 62/70 Count	ty Dor	iegal
NPWS region	Northern NHA	code 1129	SAC code	- SF	PA Code	-
National Park	Nature Reserve		١	Woodland present in th	ne 1840s	Yes
Ownership	Coillte	Area (ha)	7 Max.	alt. (m) 40	Min. alt. (m)	10
Sub-soil Rckl	NCa/TMp	Soil	AminSW/A	minDW		
<u>Geography</u>	Woodl	and habitats	Grazing	<u>Hydrol</u>	ogical features	<u>š</u>
Esker	□ WN1	0%	Deer	Seasonal	l flooding	
Drumlin	□ WN2	0%	Cattle	Springs		
Valley	□ WN3	0%	Sheep	Lakes		
Lakeside	□ WN4	0%	Rabbits	✓ Rivers/str	reams	✓
Bogland	□ WN5	0%	Hares	Damp cle	efts/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	ts				
Field notes			External data sou	rce: not all data recorded		
The main canopy s narrow strips (Coillt cherry (Prunus pad holostea, Ajuga rep	xed broadleaved woodla pecies are sessile oak (pecies are sessile oak (e owned woodland). The us). Ground flora divers stans and Dryopteris dila site is used by a local g	Quercus petraea) are understorey is maity is quite low, the rata, as well as low	nd beech (Fagu inly holly (Ilex a nain species be	s sylvatica), the latter h quifolium), hazel (Cory eing Hyacinthoides non	naving been pl rlus avellana) a -scripta, Stella	anted in and bird ria

Site no.	1455	FIPS no.	1455	
Date surveyed	30/06/2006			
Woodland name	Oughtnadrin	Тс	wnland name	Oughtnadrin, Tullywee
Conservation rating	g and score Ve	ry Good 73	Threat	rating and score Low 17
Disco. map 1	1 Grid ref.	G935742	6 inch sheet	DG 99/100 County Donegal
NPWS region	Northern N	IA code 133	SAC code	133 SPA Code -
National Park	Nature Reserve		W	Voodland present in the 1840s No
Ownership	Private - Multiple	Area (ha) 1	3.9 Max. a	alt. (m) 50 Min. alt. (m) 0
Sub-soil TLPS	SsS/Mesc	So	I AminDW/Am	ninPD/MarSed
Geography	Woo	dland habitats	Grazing	Hydrological features
Esker	□ WN1	0%	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	5%	Goats	Other
Plain/Lowlands	□ WN7	0%	Horses	
Island	□ WS1	0%	Other	
Riverside/Floodplai	n WD1	0%	Grazing level	2
Coastal/Estuary	□ WD2	0%		
	Other hab	tats		
Field notes			External data sour	rce: not all data recorded
excelsior), alder (Al monogyna) beneath robertianum, Oxalis bottom of the hill is Senecio aquatica). include Carex strigo	Inus glutinosa) and grown. The field layer consists acetosella, Ranuncu a small area of willow. In places there is som	y willow (Salix cinerests mainly of Ajuga rus repens, Carex reredominated woodlance heavy cattle grazines borine. There has be	ea) with hazel (Co eptans, Chrysosp nota, Agrostis sto with associated g but overall graz een some minor o	n. The canopy is a mixture of ash (Fraxinus orylus avellana) and hawthorn (Crataegus oblenium oppositifolium, Geranium olonifera and Dryopteris dilatata. At the wetland herbs (e.g. Mentha aquatica, zing is moderate. Interesting species here clearance work at the western end of the

Site no.	1456	FIPS no. 9449	
Date surveyed	04/07/2006		
Woodland name	Carrickbreeny	Townland name Carrickbreeny	
Conservation rating	g and score Very	Good 73 Threat rating and score Low	0
Disco. map 1	1 Grid ref.	G930712 6 inch sheet 99/100/103, County Dor	negal
NPWS region	Northern 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) 68 Min. alt. (m)	30
Sub-soil Rck0	Ca/TLPSsS	Soil BminSW/AminPD/AminDW	
<u>Geography</u>	Woodla	and habitats Grazing Hydrological features	<u> </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 2	
Coastal/Estuary	□ WD2	0%	
	Other habitate	ts	
Field notes		External data source: not all data recorded	
(Corylus avellana) v north facing slope the Agrostis stolonifera very heavily grazed status and more un	with ash (Fraxinus excels he field layer is dominate and Geum urbanum. At l. These are much rockiel	nillside 1km northeast of Ballintra. The canopy is low and dominated by I sior). Hawthorn (Crataegus monogyna) is frequent in the understorey. Concept by Geranium robertianum, Oxalis acetosella, Primula vulgaris, Viola set the top of the slope are a series of fenced and walled enclosures which er, and have less vegetation and more bare soil. The site has a high naticelica uniflora, Galium odoratum and Listera ovata. One end of the site val).	on the spp., are ive

Site no.	1459	FIPS no. 32956, 7613	35, 39290
Date surveyed	25/07/2006		
Woodland name Ag	ghaneenagh	Townland name	Aghaneenagh
Conservation rating a	nd score Very Goo	od 79 Thre	eat rating and score Low 0
Disco. map 72	Grid ref. R3	12041 6 inch sheet	CO 22 County Cork
NPWS region Sou	th Western NHA coo	e - SAC code	e 2170 SPA Code -
National Park	Nature Reserve		Woodland present in the 1840s Yes
Ownership Pri	vate - Multiple A	rea (ha) 14.4 Ma	x. alt. (m) 160 Min. alt. (m) 110
Sub-soil RckNC	a/TNSSs/A	Soil AminSW/	/AminSRPT/AminDW/AlluvMIN
Geography	Woodland	habitats Grazing	Hydrological features
Esker	□ WN1	0% Deer	Seasonal flooding
Drumlin	□ WN2	92% Cattle	✓ Springs
Valley	✓ WN3	0% Sheep	Lakes
Lakeside	□ WN4	8% Rabbits	Rivers/streams
Bogland	□ WN5	878	☐ Damp clefts/ravines ☐
Hill		078	Other
		078	
Plain/Lowlands	□ WN7	0%	
Island	□ WS1	0% Other	
Riverside/Floodplain	□ WD1	0% Grazing lev	vel 2
Coastal/Estuary	□ WD2	0%	
	Other habitats		
Field notes		External data s	ource: not all data recorded
oak-ash woodland. Se trees show evidence of bramble (Rubus frutice Grazing appears to be larch (Larix decidua) a mixed broadleaved-co sylvatica) are found as	essile oak (Quercus petracof past coppice managem osus) and in wetter parts are quite low although cattle and douglas fir (Pseudotsupnifer woodland by Coillte.	ea) is the dominant species of ent. The ground flora is dominated by remote sedge (Carex removapparently have some use of uga menziesii) are found: the Although both sycamore (Action within the site, they do	flushed/seasonally flooded flatter areas, wet over most of the site and in places many of the nated by woodrush (Luzula sylvatica) and tota) and lady-fern (Athyrium filix-femina). If the wood. Occasional specimens/stands of northern banks of the river are managed as the pseudoplatanus) and beech (Fagus or not seem to be invasive at present and

Site no.	1460	FIPS no.	26087
Date surveyed	31/08/2006]	
Woodland name	Kilmeen Wood	Tow	wnland name Kilmeen
Conservation rating	g and score Mod	derate 48	Threat rating and score Low 0
Disco. map 8	6 Grid ref.	W325473	6 inch sheet CO 121 County Cork
NPWS region S	South Western 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) 90 Min. alt. (m) 60
Sub-soil Rckl	NCa/TDCSsS	Soil	AminSW/AminDW
<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
Riverside/Floodplai	n 🗌 WD1	0%	Grazing level 1
Coastal/Estuary	□ WD2	0%	
	Other habita	its	
Field notes		E	External data source: not all data recorded
canopy and hazel (frequent throughou field layer contains (Rubus fruticosus). wilsonii). Grazing b	Corylus avellana), holly t. Beech (Fagus sylvatic abundant bluebell (Hya Damp rocky outcrops a	(Ilex aquifolium), bird a) and sycamore (Adcinthoides non-script re covered in bryoph	all stream. Pedunculate oak (Quercus robur) dominates the ch (Betula pubescens) and rowan (Sorbus aucuparia) are cer pseudoplatanus) are present in small numbers. The ta), ferns, woodrush (Luzula sylvatica) and some bramble nytes and also contain Wilson's filmy fern (Hymenophyllum egeneration of oak is plentiful, especially along the main

Site no. 146	63	FIPS no.	44337	
Date surveyed 15/05/	2007			
Woodland name Dunmarklun		То	wnland name	Dunmarklun
Conservation rating and score	Very Good	67	Threat	rating and score Low 0
Disco. map 86 Grid	I ref. W354	656	6 inch sheet	CO 83 County Cork
NPWS region South Western	NHA code	-	SAC code	- SPA Code -
National Park Nature F	Reserve		W	Voodland present in the 1840s Yes
Ownership Private - Sin	gle Area	a (ha)	8 Max. a	alt. (m) 160 Min. alt. (m) 140
Sub-soil RckNCa/TDSs		So	il AminSW/Am	ninPDPT/BminDW
Geography	Woodland hal	<u>oitats</u>	Grazing	Hydrological features
Esker	WN1	3%	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	95%	Goats	Other
Plain/Lowlands	WN7	0%	Horses	
Island	WS1	0%	Other	
Riverside/Floodplain	WD1	0%	Grazing level	1
Coastal/Estuary	WD2	0%		
C	Other habitats			
Field notes			External data sour	ce: not all data recorded
(Fraxinus excelsior) occasional. towards the edge of the wood. T flammula, R. acris, R. ficaria and Valeriana officinalis. Rubus frutio Dryopteris dilatata. The mosses Thuidium tamariscinum are all c WN1 comprises Quercus spp, si with Erica cinerea, Calluna vulga	Grey willow (Salix he ground flora is degree of Repens, Menth cosus is also freque Rhizomnium pundommon. Small are liver birch (Betula aris and Ulex euro but the ground flor	cinerea) andiverse, with a aquatica, depend to abundation and a second with a second w	d S. multinervis a n a range of broa Cardamine prater dant throughout. hythecium rutabuand WN2 woodlar d rowan (Sorbus woodland has a de of more basic s	nosa) is the main canopy species, with ash are present in the shrub layer, especially dleaved herbs, including Ranunculus nsis, C. flexuosa, Lysimachia nemorum and Ferns include Athyrium filix-femina and ulum, Isothecium myosuroides and nd are found at the edges of the wood. aucuparia), and is found on a rocky outcrop canopy composed almost exclusively of soil, with Circaea lutetiana, Hyacinthoides found here.

Site no. 1464 FIPS no. 12364, 12365				
Date surveyed 22/06/2007				
Woodland name Kilcanway Townland name Kilcanway, Ballymacmoy				
Conservation rating and score Moderate 52 Threat rating and score High 42				
Disco. map 80 Grid ref. W629998 6 inch sheet CO 33 County Cork				
NPWS region South Western NHA code - SAC code 2170 SPA Code -				
National Park Nature Reserve Woodland present in the 1840s No				
Ownership Private - Multiple Area (ha) 3.6 Max. alt. (m) 40 Min. alt. (m) 40				
Sub-soil A/RckCa/TDSs Soil AlluvMIN/BminSW/AminDW				
Geography Woodland habitats Grazing Hydrological features				
Esker				
Drumlin				
Valley WN3 0% Sheep Lakes				
Lakeside ☐ WN4 ☐ Rabbits ☐ Rivers/streams ✓				
Bogland				
Hill WN6 10% Goats Other				
Plain/Lowlands				
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				
This site is located 1km west of Killavullen, Co. Cork. Most of the woodland is on a small island formed by the splitting of the river Blackwater into a number of small channels which merge again a short distance downstream. At the edges of the island the fluctuating levels of the river have a clear impact on the flora. Canopy here is ash (Fraxinus excelsior) and grey willow (Salix cinerea), with occasional Alder (Alnus glutinosa). The field layer consists of Caltha palustris, Lysimachia nummularia, Filipendula ulmaria, Angelica sylvestris and the invasive Impatiens glandulifera, which dominates in some areas. Bryophytes also reflect the alluvial native of these edges, with Homalia trichomanoides frequent on tree trunks and Brachythecium rivulare occasional. The main woodland type of the island is WN2 oak-ash-hazel, with ash the main canopy tree and the understorey formed largely of Hawthorn (Crataegus monogyna). Blackthorn (Prunus spinosa) saplings and young sycamore (Acer pseudoplatanus) are frequent. Some mature sycamore are also present (locally frequent). Hazel				

young sycamore (Acer pseudoplatanus) are frequent. Some mature sycamore are also present (locally frequent). Hazel (Corylus avellana) is occasional. Anthriscus sylvestris, Allium ursinum, Galium aparine, Rubus fruticosus and occasional Geum urbanum and Viola sp. are the main field layer species, with Thamnobryum alopecurum forming a carpet on the ground in some parts. Part of the wood is on the mainland, and although this area is drier, the ground flora is largely consistent with WN2 on the island, apart from a thicker canopy/understorey, which results in relatively higher ground cover by Hedera helix, G. urbanum and Polystichum setiferum, and lower cover by A. sylvestris.

Site no.	1465	FIPS no.	44874, 44875	
Date surveyed	09/07/2007]		
Woodland name	Duvglasha	Tov	wnland name	Gneeves
Conservation rating	g and score Mod	derate 54	Threa	t rating and score Low 0
Disco. map 8	0 Grid ref.	W466932	6 inch sheet	CO 41 County Cork
NPWS region S	South Western NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Noodland present in the 1840s No
Ownership	Private - Single	Area (ha)	6 Max.	alt. (m) 165 Min. alt. (m) 165
Sub-soil TDS	s	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	in 🗌 WD1	0%	Grazing level	2
Coastal/Estuary	□ WD2	0%		
	Other habita	its		
Field notes			External data sou	rce: not all data recorded
Grey willow (Salix of lanatus, Glyceria flut found include Chrysand Ranunculus re Brachythecium ruta	cinerea). Alder (Alnus gl uitans and Agrostis stolo sosplenium oppositifoliu pens. Bryophytes are pi	utinosa) is occasionationifera the main speam, Mentha aquaticatesent as a carpet unon. Much of the woo	al. Ground flora cies. Juncus bul , Senecio aquat nder the grasses	es is ash (Fraxinus excelsior), followed by is predominantly grassy, with Holcus lbosus is also frequent. Other herb species ticus, Galium palustre, Angelica sylvestris s, with Plagiomnium undulatum and persed with more open areas of willow scrub

Site no.	1466	FIPS no. 4	5059, 45058	
Date surveyed	18/07/2007			
Woodland name Kili	michael	Townla	and name K	ilmichael, Rossnagussane
Conservation rating an	d score Very Good	61	Threat r	ating and score Low 17
Disco. map 80	Grid ref. W488	994 6 ii	inch sheet	CO 32 County Cork
NPWS region Sout	h Western NHA code	-	SAC code	- SPA Code -
National Park	Nature Reserve		Wo	podland present in the 1840s No
Ownership Priv	vate - Single Area	a (ha) 2.8	Max. al	t. (m) 70 Min. alt. (m) 60
Sub-soil TNSSs		Soil	AminPD	
Geography	Woodland hal	<u>oitats</u>	<u>Grazing</u>	Hydrological features
Esker	✓ WN1	0%	Deer	Seasonal flooding
Drumlin	□ WN2	10% C	Cattle	☐ Springs ☐
Valley	✓ WN3		Sheep	Lakes
Lakeside	□ WN4		Rabbits	☐ Rivers/streams ✓
Bogland	□ WN5		Hares	☐ Damp clefts/ravines ☐
Hill	□ WN6		Goats	Other
Plain/Lowlands	□ WN7		Horses	
Island	□ WS1		Other	
Riverside/Floodplain	□ WD1	0 70	Grazing level	0
Coastal/Estuary	□ WD1	0%	- · · · · · · · · · · · · · · · · · · ·	
	Other habitats	0,0		
Field notes		Exte	ernal data source	e: not all data recorded
with alder (Alnus glutin the site. Herbs were ab oppositifolium and Ang trivialis and Agrostis stundulatum and Conoce survey. This was due to at the north and south birch (Betula pendula) relatively unchanged. ((Ilex aquifolium) in the	osa) being the dominant ca bundant including Rubus fru lelica sylvestris. Rosa arven olonifera. Bryophytes includ ephalum conicum. Much of to heavy invasion from the n ends of the site were more and grey willow making up to Canopy in the north was peo- understorey and ground flor Encroachment by R. pontice	nopy species. G ticosus, Filipend usis was also occ led Kindbergia p the original site to on-natives Rhoo characteristic of the canopy in the dunculate oak (G ra included Geur	Grey willow (Saldula ulmaria, G casional through praelonga, Isoth to the west of t dodendron pon f WN2 woodlan he south, though Quercus robur) hm urbanum, Other	t pedunculate oak-ash-hazel woodland, ix cinerea) was present at the edges of alium aparine, Chrysosplenium thou the site. Grasses included Poanecium myosuroides, Plagiomnium he stream had to be excluded from the ticum and Cornus sericea. Small sections d, with hazel (Corylus avellana), silver the flora on the ground remained and ash (Fraxinus excelsior) with holly exalis acetosella, Veronica montana and eart of which was excluded from the survey.

Site no.	1468	FIPS no.	72709, 72707, 7	72705
Date surveyed	02/07/2007			
Woodland name Ring	gnanean Wood	Townl	land name	Ringnanean
Conservation rating and	d score Moderate	48	Threat r	rating and score High 42
Disco. map 87	Grid ref. W667	521 6 i	inch sheet	CO 112 County Cork
NPWS region South	Western NHA code	-	SAC code	- SPA Code -
National Park	Nature Reserve		Wo	oodland present in the 1840s Yes
Ownership Priv	ate - Single Area	a (ha) 5	Max. al	lt. (m) 50 Min. alt. (m) 10
Sub-soil RckNCa		Soil	AminSW/Ami	inSRPT
Geography	Woodland hal	<u>oitats</u>	Grazing	Hydrological features
Esker	WN1	0%	Deer	Seasonal flooding
Drumlin [WN2		Cattle	☐ Springs ☐
Valley	✓ WN3		Sheep	Lakes
Lakeside	WN4		Rabbits	Rivers/streams
Bogland	WN5		Hares	☐ Damp clefts/ravines ☐
Hill	WN6		Goats	Other
Plain/Lowlands	□ WN7		Horses	
Island	□ WN7		Other	
Riverside/Floodplain	□ WD1	070	Grazing level	0
Coastal/Estuary	□ WD1	0%	Grazing love.	
Codota, Lotadiy	Other habitats	070		
Field notes	Other Habitats	Ext	ternal data sourc	ee: not all data recorded
(Acer pseudoplatanus) a regeneration is good. In and were not possible to scripta, Veronica monta urbanum occasional. Ruhigh, with 10 species in of the surveyed block; h purposes of the survey channels, and includes	and beech (Fagus sylvatical some areas of the site, not indicate accurately on the land and Viola sp., with Teulubus fruticosus, Lonicera pall recorded. (An additional owever, this part of the woll and was thus excluded.) But three species of Lophocole	a). Quercus x ro on-native canopy e map. The mair crium scorodoni ericlymenum ar al species, Polys eddand was dee ryophyte diversi ea. There is a co	osacea and Uln y exceeds 50% n herb species ia, Stachys sylond Hedera heliostichum aculea emed to have to ity is also good onsiderable pro	es are ash (Fraxinus excelsior), sycamore mus spp. are also locally frequent. Ash 6 but these areas are small and random, are Ajuga reptans, Hyacinthoides nonvatica, Geranium robertianum and Geum x are also locally frequent. Fern diversity is atum, was recorded in the woodland south oo high a cover of non-native trees for the d, particularly on the banks adjacent to river oblem with fly-tipping along the road that be grazed. Badger setts were noted in the

Site no.	1471	FIPS	no. Non FIPS				
Date surveyed	22/08/2007						
Woodland name	Garranes		Townland name	Gour, Garranes			
Conservation rating	and score	ery Good 67	Th	reat rating and score	Moderate	25	
Disco. map 84	Grid ref.	V634427	6 inch shee	t CO 127 Co	ounty C	ork	
NPWS region S	outh Western	IHA code -	SAC co	de -	SPA Code	-	
National Park Nature Reserve Woodland present in the 1840s No							
Ownership	Private - Single	Area (ha)	7.9 M	ax. alt. (m) 140	Min. alt. (m)	20	
Sub-soil TDS:	s/RckNCa		Soil AminPD	PT/AminSRPT			
<u>Geography</u>	<u>W</u>	odland habitats	<u>Grazing</u>	<u>Hyd</u>	Irological feature	<u>s</u>	
Esker		90%	Deer	Seaso	nal flooding		
Drumlin	1W		Cattle	Spring	js	✓	
Valley	1W		Sheep	Lakes			
Lakeside			Rabbits	Rivers	s/streams	✓	
Bogland	IW		Hares	Damp	clefts/ravines		
Hill	✓ WI		Goats	Other			
Plain/Lowlands			Horses				
Island			Other				
Riverside/Floodplai	_		Grazing le	evel 0			
Coastal/Estuary			· ·				
2000.00	Other h						
Field notes			External data	source: not all data record	ded		
WN1 oak-birch-holl aucuparia). Ground aemula, Blechnum Bazzania trilobata, addition, small pock ash (Fraxinus excel europaea, Geum ur	y, with all three of the flora comprises tyles spicant, Saxifraga frullania teneriffae wets of WN2 oak-assior) and Hawthorr banum, Viola sp. alenophyllum tunbric	ese tree species p cal acidic species op., Molinia caerul Rhytidiadelphus lo -hazel woodland c (Crataegus monoo d in wetter flushes lense was found o	resent, together versuch as Vaccinius ea and Luzula syloneus, Saccogyna occur, with hazel alyna) occasional.	nbere, Co. Cork. The noith hazel (Corylus ave m myrtillus, Agrostis cavatica. Bryophytes are viticulosa and Thuidiur and sessile oak (Querc Ground flora in such at viola palustre and Chryhe wood. A small site be	llana) and rowan apillaris, Dryopte diverse and incl n tamariscinum. us petraea) freque reas includes Sa resosplenium	(Sorbus ris ude In uent, and nicula	

Site no.	1472	FI	PS no.	35864, 35865	, 74126, 82288	8, 74119, 19292	
Date surveyed	25/05/2007						
Woodland name	Ballinphellic		Tow	nland name	Ballinphellic, E	Ballymurphy South, (Corran
Conservation rating	and score	Very Good	64	Threa	t rating and sco	ore Low	17
Disco. map 86	Grid ref.	W572636	6	inch sheet	CO 85	County	Cork
NPWS region S	outh Western	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Reser	е 🗌		V	Woodland pres	ent in the 1840s	Yes
Ownership	Private - Single	Area (ha	a) 9	Max.	alt. (m) 110	0 Min. alt. (m)	90
Sub-soil RckN	ICa/TDSs		Soil	AminSW/Ar	minDW		
Geography	<u>v</u>	oodland habitat	t <u>s</u>	Grazing		Hydrological featur	<u>es</u>
Esker	\Box w	N1	0%	Deer	S	Seasonal flooding	✓
Drumlin	\Box w	N2 9	5%	Cattle	□ S	Springs	
Valley	✓ w	N3	0%	Sheep	L	akes	
Lakeside	\Box w		0%	Rabbits	R	Rivers/streams	~
Bogland	\Box w		0%	Hares	D	amp clefts/ravines	
Hill	\Box w		5%	Goats		Other	
Plain/Lowlands	□ w		0%	Horses			
Island	□ w		0%	Other			
Riverside/Floodplain			0%	Grazing level	0		
Coastal/Estuary	□ W		0%				
·	Other I						
Field notes			E	xternal data sou	rce: not all data	recorded	
woodland runs alon woodland close to the the canopy. The ma Filipendula ulmaria, epiphylla common i montana and Dryop	g a river and is loo he river contain sti ajority of the woodl Angelica sylvestri n wetter areas, anoteris dilatata more quent throughout, v	ated approximationg elements of and however, is and however, is and the control of the control o	tely 2.5 km f WN6 wet WN2, althoum opposit non-scripter areas. As n wetter ar	northeast of (willow-alder-a ough floral cor ifolium, Valeria a, Circaea lute sh (Fraxinus e eas and more	Crossbarry, Co sh, with alder (mposition does ana officinalis, etiana, Geraniu xcelsior) and h sycamore (Ace	ex europaeus) scrub o. Cork. Wetter parts (Alnus glutinosa) pro o vary to a certain de Ranunculus ficaria a im robertianum, Vero nawthorn (Crataegus er pseudoplatanus) i	of the minent in gree, with and Pellia onica

Site no.	1476	FIPS no.	15763	
Date surveyed	30/05/2007]		
Woodland name	Lackenacummeen	Tov	vnland name	Lackenacummeen
Conservation rating	g and score Mod	derate 46	Threat	t rating and score Low 8
Disco. map 8	7 Grid ref.	W655540	6 inch sheet	CO 112 County Cork
NPWS region S	South Western NHA	code -	SAC code	- SPA Code -
National Park	Nature Reserve		V	Voodland present in the 1840s No
Ownership	Private - Multiple	Area (ha) 1	.6 Max.	alt. (m) 10 Min. alt. (m) 5
Sub-soil A/TE	OCSsS	Soil	AlluvMIN/Ar	minDW
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	1
Coastal/Estuary	□ WD2	0%		
	Other habita	its		
Field notes		E	External data sour	rce: not all data recorded
ash woodland throu diverse field and gr Carex paniculata, I found. Adjacent lan	ughout, with grey willow ound layer, consisting o Dryopteris dilatata and P	(Salix cinerea) being f species such as Ly lagiomnium undulatu elds and some shrub	the dominant of the chnis flos-cuculum. A single orce land. Much of t	isplayed characteristics of WN6 willow-alder- canopy species. There was a relatively li, Angelica sylvestris, Mentha aquatica, chid, Gymnadenia conopsea, was also the edges and some parts within the site had

Site no. 1479 FIPS no. 23972							
Date surveyed 01/09/2006							
Woodland name Courtmacsherry Townland name Courtmacsherry							
Conservation rating and score Moderate 42 Threat rating and score Moderate	25						
Disco. map 86/87 Grid ref. W518424 6 inch sheet CO 136 County	Cork						
NPWS region South Western NHA code 1230 SAC code - SPA Code -							
National Park Nature Reserve Woodland present in the 1840s	Yes						
Ownership Private - Single Area (ha) 10.5 Max. alt. (m) 50 Min. alt. (m)	10						
Sub-soil TDCSsS/RckNCa Soil AminDW/AminSW							
Geography Woodland habitats Grazing Hydrological feature	<u>s</u>						
Esker							
Drumlin							
Valley							
Lakeside							
Bogland							
Hill WN6 O% Goats Other							
Plain/Lowlands ☐ WN7 ☐ Horses ✓							
Island WS1 0% Other							
Riverside/Floodplain WD1 100% Grazing level 1							
Coastal/Estuary WD2 0%							
Other habitats							
Field notes External data source: not all data recorded							
This is a large extent of old woodland on the southern shores of Courtmacsherry Estuary. The canopy contains at beech (Fagus sylvatica) and sycamore (Acer pseudoplatanus) with frequent pedunculate oak (Quercus robur), asl (Fraxinus excelsior) and, locally, hazel (Corylus avellana) also present. The woodland has been cut back along the road, in part, to allow the development of holiday homes. To the northwest of the survey area exotic shrubs such a pheasant berry (Leycesteria formosa), Rhododendron ponticum and cotoneaster are frequent, as is Lawson's cyp the main woodland area the ground flora is dominated by ivy (Hedera helix), soft shield-fern (Polystichum setiferur avens (Geum urbanum) and false wood brome (Brachypodium sylvaticum). Other species present include violet ('sp.), bluebell (Hyacinthoides non-scripta), enchanter's nightshade (Circea lutetiana) and wood sanicle (Sanicula europaeus). The wood is used by walkers, fishermen (for access) and, in some places, by horses. Grazing pressulow and regeneration of many tree species is present.	e main es ress. In n), wood /iola						

Site no.	1481	FIPS no. 24029, 24030, 72622						
Date surveyed	21/05/2007							
Woodland name Umn	mera Wood	Townland name Ummera						
Conservation rating and	d score Very Good	Threat rating and score High 42						
Disco. map 86	Grid ref. W469	9455 6 inch sheet CO 123 County Cork						
NPWS region South	IPWS region South Western NHA code 1230 SAC code 1230 SPA Code -							
National Park Nature Reserve Woodland present in the 1840s Yes								
Ownership Priva	ate - Single Area	ea (ha) 11 Max. alt. (m) 50 Min. alt. (m) 30						
Sub-soil TDCSsS/	/Mesc/A/GDSs	Soil BminDW/MarSands/AlluvMIN/AminSW						
<u>Geography</u>	Woodland hab	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						
_	✓ WN6	2% Goats Other						
Plain/Lowlands	WN7	0% Horses						
Island	WN7	0% Other						
	WD1 [98% Grazing level 0						
Coastal/Estuary	WD1 [0%						
	Other habitats	0.70						
Field notes		External data source: not all data recorded						
tree species are sessile (Corylus avellana) freque Cardamine pratensis, Povery northwest of the site WN6 wet willow-alder-asglutinosa), Filipendula ulbeen excluded from the site, increasing the abunsaltmarsh and estuary, a	oak (Quercus petraea) and uent. Overall, there is a diverse otentilla sterilis, Luzula sylvet there is an area of freshwish woodland, with species almaria and Angelica sylves survey as this is dominate and ance of species such as	, located near Timoleague just northeast of Ummera, Co. Cork. The main nd sycamore (Acer pseudoplatanus), with holly (Ilex aquifolium) and hazel verse field and ground layer which comprise Digitalis purpurea, volvatica, Dryopteris dilatata and Isothecium myosuroides. Towards the number swamp, and the wood adjacent to this is more characteristic of as such as grey willow (Salix cinerea), Valeriana officinalis, alder (Alnus estris. Approximately 1 ha of the site along the south of the woodland has ed by A. pseudoplatanus. There are small streams running through the schrysosplenium oppositifolium. The boundary to the north of the site is ng through the wood, the area between these two landmarks is nt in this area.						

Site no.	1482		FIPS no.	72720, 84264	·, 72721, 72722, 17330	
Date surveyed	14/05/200	7				
Woodland name	Tubbrid (Cork)		Tow	nland name	Tubbrid, Granig	
Conservation rating	and score	Moderate	52	Threa	t rating and score Low 8	
Disco. map 87	Grid ref	. W727	570	6 inch sheet	CO 99 County Cork	
NPWS region So	outh Western	NHA code	-	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) 25	
Sub-soil RckN	Ca/TDCSsS		Soil	AminSW/Ar	minDW	
<u>Geography</u>		Woodland hab	oitats	Grazing	Hydrological features	
Esker		WN1	90%	Deer	Seasonal flooding	
Drumlin		ν ν 2	0%	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/Floodplair	_	WD1	5%	Grazing level	0	
Coastal/Estuary		WD2 [0%	, and the second		
,		r habitats	0,0]	
Field notes			E	xternal data sou	rce: not all data recorded	
An area of Coillite wood 5 km south of Carrigaline, Co. Cork. Much of the woodland surrounding the site is coniferous (Picea sitchensis), with beech (Fagus sylvatica) also adjacent. The native woodland component is dominated by sessile oak (Quercus petraea), with a species-poor ground flora, of which the dominant species is Rubus fruticosus. Also present are Teucrium scorodonia, Lonicera periclymenum and ferns including Dryopteris affinis, D. dilatata, Blechnum spicant and Pteridium aquilinum. A very narrow strip of more ash (Fraxinus excelsior) -dominated wood occurs to the east of the site. Wet Willow-alder-ash woodland (WN6) runs along the river through the centre of this site, with grey willow (Salix cinerea), Ranunculus ficaria and Chrysosplenium oppositifolium the main species here. Oak woodland has been lost to road/track widening. WD1 Oak-Beech woodland occurs near the entrance of the wood to the south. Conifer-dominated areas to the north and Beech-dominated areas to the south have been excluded.						

Site no.	1483		FIPS no.	47426, 72750), 47401, 47412		
Date surveyed	08/05/200)7					
Woodland name	Knocknamallav	oge	Tow	nland name	Knocknamallavog Rochfordstown	e, Ballinvrinsig,	
Conservation ratio	g and score	Moderate	52	Threa	at rating and score	Low	17
Disco. map	7 Grid ref	f. W6376	667	6 inch sheet	CO 86 C	ounty (Cork
NPWS region	South Western	NHA code	-	SAC code	-	SPA Code	-
National Park Nature Reserve Woodland present in the 1840s No							No
Ownership	Private - Multiple	e Area	(ha) 1	Max.	alt. (m) 90	Min. alt. (m)	60
Sub-soil Rck	NCa		Soil	AminSW			
Geography		Woodland hab	oitats	Grazing	Hy	drological feature	es es
Esker		WN1	0%	Deer	Seas	onal flooding	✓
Drumlin		WN2	95%	Cattle	Sprin	gs	
Valley	✓	WN3	0%	Sheep	Lakes	S	
Lakeside		WN4	0%	Rabbits	River	s/streams	✓
Bogland		WN5	0%	Hares	Damp	clefts/ravines	
Hill		WN6	5%	Goats	Other	r	
Plain/Lowlands		WN7	0%	Horses			
Island		WS1	0%	Other			
Riverside/Floodpla	in 🗌	WD1	0%	Grazing leve	0		
Coastal/Estuary		WD2	0%				
	Othe	er habitats					
Field notes			E	external data sou	urce: not all data reco	rded	
main canopy speci pseudoplatanus) o but is not found fur monogyna) also fre found including Ra density is high, with Less common speci areas of the wood.	es is ash (Fraxin ccasional to frequent. The sequent. Field layer nunculus ficaria, a Polystichum secies recorded incomes an a	us excelsior), wuent throughoushrub layer is done at time of sur Geranium robettiferum, Dryoptslude the introdurea of Alder-Warea of Alder-Warea	vith oak (Queit. Beech (Fagominated by hovey was domentianum, Circeris spp, Blecuced Allium trillow dominated	rcus robur and jus sylvatica) is nazel (Corylus inated by Hyadaea lutetiana, shnum spicant iquetrum. Orcled WN6 wood	duct, about 1 mile w Q. petraea) and sy s locally frequent at avellana) with Haw cinthoides non-scrip Veronica montana and Athyrium filix-fo is mascula was als land is found. Dump dger setts with seve	camore (Acer the north end of thorn (Crataegus ota, with other sp and Geum urbar emina found thro so recorded in se ping is found alor	the site, secies sum. Fern ughout. veral ng the

Site no.	1484	FIPS no.	80449						
Date surveyed	15/08/2006								
Woodland name	Ballyclogh	To	wnland name	Ballyclogh					
Conservation rating	g and score	Poor 30	Threa	t rating and score Low 17					
Disco. map 7	3 Grid ref.	R788038	6 inch sheet	CO 27 County Cork					
NPWS region S	NPWS region South Western NHA code - SAC code - SPA Code -								
National Park Nature Reserve Woodland present in the 1840s Yes									
Ownership	Private - Multiple	Area (ha) 2	.6 Max.	alt. (m) 85 Min. alt. (m) 75					
Sub-soil Rck0	Ca/TDSs	Soil	BminSW/Ar	minDW					
Geography	Wood	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/Floodplai	n 🗌 WD1	100%	Grazing level	1					
Coastal/Estuary	□ WD2	0%							
	Other habi	ats							
Field notes			External data soul	rce: not all data recorded					
comprises of ash (F broadleaved specie enchanter's nightsh (Hedera helix). Bra apparent during this	Fraxinus excelsior) with es. Elm is frequent as a nade (Circea lutetiana), mble (Rubus fruticosus s survey. Regeneration	occasional peduncu pole and as suckers hogweed (Heracleur) cover is sparse. Th of ash, hawthorn (Ca	late oak (Querci . The field layer n sphondylium), e wood is well for rataegus monog	all tributary of the Fushion River. The canopy us robur) and a variety of non-native is dominated by species such as wood avens (Geum urbanum) and ivy enced and only browsing by hares was gyna) and sweet chestnut (Castanea sativa) rry laurel (Prunus laurocerasus).					

Site no.	1485	FIPS no	23171		
Date surveyed	09/08/2006				
Woodland name	Glenbower Wood		Townland name	Aghadoe	
Conservation rating	and score	Moderate 52	Threa	t rating and score Low	17
Disco. map 8	1 Grid ref.	X001772	6 inch sheet	CO 66 County Co	rk
NPWS region	Southern	HA code -	SAC code	- SPA Code	-
National Park Nature Reserve Woodland present in the 1840s					
Ownership	Coillte	Area (ha)	3.6 Max.	alt. (m) 50 Min. alt. (m)	30
Sub-soil RckN	NCa/TDSs		Soil AminSW/Ar	minDW	
<u>Geography</u>	Wo	odland habitats	Grazing	Hydrological features	
Esker	□ WN	0%	Deer	Seasonal flooding	✓
Drumlin	□ WN	100%	Cattle	Springs	
Valley	✓ WN		Sheep	Lakes	
Lakeside	□ WN		Rabbits	Rivers/streams	✓
Bogland	□ WN		Hares	Damp clefts/ravines	
Hill	□ WN		Goats	Other	
Plain/Lowlands	□ WN		Horses		<u> </u>
Island	□ ws		Other		
Riverside/Floodplai	_		Grazing level	0	
Coastal/Estuary	□ WD				
,	Other ha				
Field notes			External data sou	rce: not all data recorded	
petraea) woodland estate of the de Cal of the mills (weirs e sylvatica) and swee laurel (Prunus lauro birds etc) and is a n	within a larger mixed ppell family which in to) and former wood to chestnut (Castane ocerasus) can be seen uch used local ame	Coillte site. The lar the 17th Century wa and management s a sativa) and so on n throughout the sit nity. Rhododendror	ger site occupies that also the site of K uch as coppicing, eas well as the present. The wood appear ponticum and chell	nus glutinosa) and sessile oak (Quercune banks of the Dissour river, on the folial content of the Dissour river, on the folial capth will and mill race. There is evite and banks, old specimens of beech (sence of Rhododendron ponticum and ars to have high wildlife value (red squarry laurel (Prunus laurocerasus) infest codland part surveyed here. Grazing programme of the programm	ormer dence Fagus cherry uirrels, cation is

Site no.	1486		FIPS no.	39777, 7033,	17349, 7031		
Date surveyed	19/09/200	06					
Woodland name	Drinshane Beg		Tow	nland name	Drinshane Beg, Ba	llygrunna, Youg	hal Park
Conservation rating	and score	Very Good	61	Threa	t rating and score	Low	17
Disco. map 8	1 Grid ref	f. X0198	604	6 inch sheet	CO 66/67 Co	unty	Cork
NPWS region	Southern	NHA code	-	SAC code	-	SPA Code	-
National Park	Nature Res	erve 🗌		V	Woodland present in	n the 1840s	Yes
Ownership Private - Single Area (ha) 16.3 Max. alt. (m) 80 Min. alt. (m) 20							
Sub-soil Rck	I Ca		Soil	AminSW/Ar	minSRPT		
<u>Geography</u>		Woodland hab	<u>itats</u>	Grazing	Hyd	Irological feature	es es
Esker		WN1	100%	Deer	✓ Seaso	nal flooding	✓
Drumlin		WN2	0%	Cattle	✓ Spring	ıs	
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	_	WD1	0%	Grazing level	2		
Coastal/Estuary		WD2	0%				
·		er habitats]		
Field notes		_	E	external data sou	rce: not all data record	ded	
This site comprises oak-hazel- birch woodland on the slopes above the Tourig River close to its mouth at Youghal. Holly (Ilex aquifolium), elder (Sambucus nigra), hawthorn (Crataegus monogyna) and blackthorn are also found, and beech is occasional in the main wood area, and dominant in an adjacent (unsurveyed) stand. Cattle have access to parts of the site and deer pellets and tracks were also observed during this survey. The field layer is dominated by buckler-ferns (Dryopteris dilatata) and woodrush (Luzula sylvatica) but in places litter and bare soil are abundant. The steepness of the valley and open grassland immediately adjacent to the river in parts has precluded the development of wet woodland at this site. A significant amount of agricultural and domestic waste has been dumped into the site, seemingly over some years, at parts of the western boundary.							