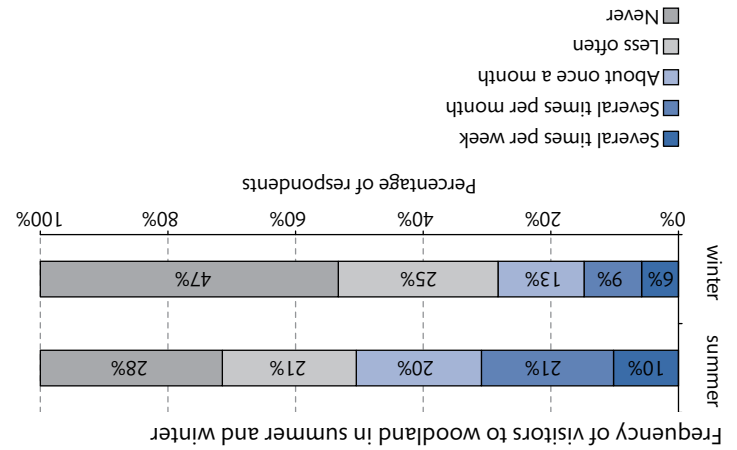


Forestry Facts & Figures 2012

A summary of statistics about woodland and forestry in the UK



Source: UK and GB Public Opinion of Forestry surveys. These figures are not National Statistics. Per cent of population aged 16 and over visiting woodland in last few years.

Year	Aged 16-34	Aged 35-54	Aged 55 and over	Total
2011	65	74	63	67
2009	78	84	69	77
2007	79	82	69	77
2005	66	74	56	65
2003	71	72	60	67

Visiting woodland (per cent of population)

Forest cover: international comparisons 2010

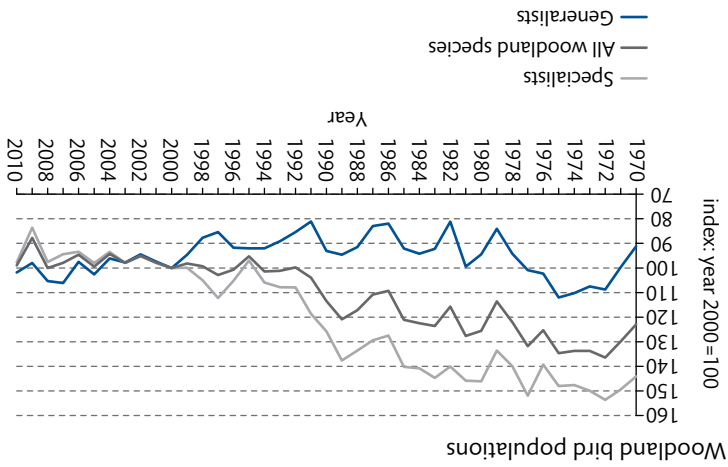
Country	Forest area (million ha)	Total land area (million ha)	Forest as % of land area
United Kingdom	3	24	12
Finland	22	30	73
France	16	55	29
Germany	11	35	32
Italy	9	29	31
Spain	18	50	36
Sweden	28	41	69
Other EU	49	154	32
Total EU-27	157	419	37
Russian Federation	809	1 638	49
Total Europe	1 005	2 215	45
Africa	674	2 974	23
Asia	593	3 091	19
North & Central America	705	2 135	33
Oceania	191	849	23
South America	864	1 746	49
World	4 033	13 011	31

Source: FAO Global Forest Resources Assessment 2010. These figures are not National Statistics. Cyprus is included in EU-27 total but is part of FAO's Asia region.

Forest area changes: international comparisons (annual change)

Region	1990-2000		2000-2010	
	(000 ha)	(%)	(000 ha)	(%)
UK	18	0.68	6	0.31
EU-27	732	0.51	517	0.34
Total Europe	877	0.09	676	0.07
Africa	-4 067	-0.56	-3 414	-0.49
Asia	-595	-0.10	2 235	0.39
North & Central America	-289	-0.04	-10	0.00
Oceania	-36	-0.02	-700	-0.36
South America	-4 213	-0.45	-3 997	-0.45
World	-8 323	-0.20	-5 211	-0.13

Source: FAO Global Forest Resources Assessment 2010. These figures are not National Statistics. Cyprus is included in EU-27 total but is part of FAO's Asia region.



Based on data in Wild Bird Populations Statistics release (DEFRA, November 2011).

Year	All woodland species	Woodland generalists	Woodland specialists
2010	99.0	101.8	97.7
2009	87.8	98.0	83.6
2008	100.0	105.3	97.6
2007	97.9	106.1	94.4
2006	94.6	97.5	93.4

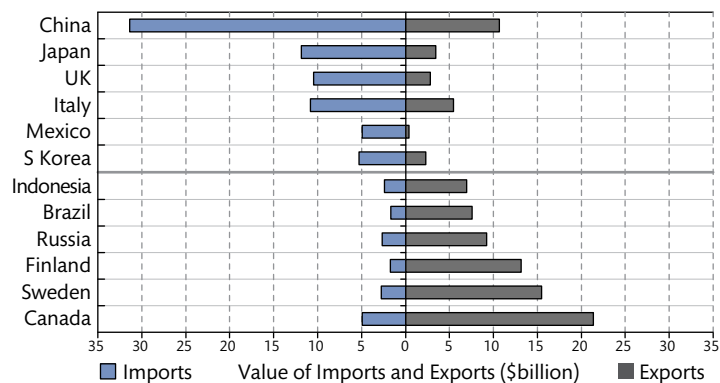
Woodland bird populations (Index: year 2000=100)

Wood removals: international comparisons 2010

Region	Industrial roundwood (million m ³)	Woodfuel (million m ³)	Total roundwood (million m ³)
UK	8	1	10
EU-27	336	85	421
Total Europe	504	149	654
Africa	74	617	691
Asia	268	765	1 033
North & Central America	441	128	569
Oceania	54	11	64
South America	196	198	394
World	1 537	1 868	3 405

Source: FAO. These figures are not National Statistics. Cyprus is included in EU-27 total but is part of FAO's Asia region.

Largest net importers and exporters of forest products, 2010



Wood products: international comparisons 2010

Region	Sawnwood (million m ³)		Woodbased panels (million m ³)		Paper & paperboard (million tonnes)	
	Production	Apparent consumption	Production	Apparent consumption	Production	Apparent consumption
UK	3	9	3	6	4	10
EU-27	100	90	61	60	95	83
Total Europe	139	109	75	73	108	96
Africa	8	16	3	4	4	7
Asia	94	126	142	136	175	181
North & Central America	103	98	44	51	94	91
Oceania	9	7	3	3	4	5
South America	38	34	16	13	15	17
World	391	390	283	280	400	396

Source: FAO. These figures are not National Statistics. Cyprus is included in EU-27 total but is part of FAO's Asia region.

Forestry Facts & Figures is an annual summary of Forestry Statistics compiled by the Forestry Commission. The full 2012 publication, including full details of the sources used and downloadable spreadsheets of data, can be found online at: www.forestry.gov.uk/statistics

The UK Statistics Authority has designated these statistics as National Statistics, in accordance with the Code of Practice for Official Statistics. For more information visit: www.statistics.gov.uk

This booklet includes data provided by Forest Service, an agency within the Department of Agriculture and Rural Development in Northern Ireland. For more information visit: www.dardni.gov.uk/forests-service

Notes on Forestry Facts & Figures:

- FC/FS = Forestry Commission/Forest Service. Other = all other woodland, including some other publicly-owned woodland.
- Figures in the tables are individually rounded, so the constituent items may not sum to the total given.
- One green tonne is equivalent to approximately 0.98 m³ underbark softwood or 0.88 m³ underbark hardwood, and to approximately 1.22 m³ overbark standing softwood or 1.11 m³ overbark standing hardwood.

Statistician: Sheila Ward. Enquiries relating to this publication should be addressed to: statistics@forestry.gsi.gov.uk

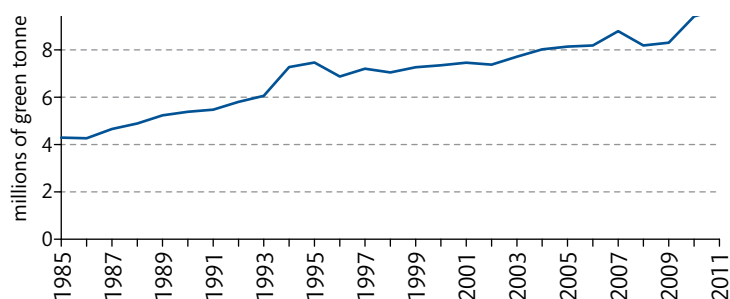
If you need this publication in an alternative format, for example in large print or another language, please telephone us on 0131 314 6575 or send an email to: diversity@forestry.gsi.gov.uk

Softwood deliveries (thousands of green tonnes)

Year	Saw-mills	Pulp-mills	Wood-based panels	Fencing	Wood-fuel	Other	Round-wood exports	Total
2007	5 565	472	1 362	319	200	113	759	8 790
2008	4 933	515	1 219	359	300	128	733	8 187
2009	5 133	511	1 135	367	650	160	347	8 304
2010	5 616	428	1 375	349	1 050	135	467	9 419
2011	5 860	453	1 417	363	900	145	585	9 723

Figures are based on processing industries' purchases of softwood grown in the UK and estimates for woodfuel. Woodfuel reported here is derived from stemwood and includes estimated roundwood use for biomass energy. Other includes shavings and poles.

Softwood deliveries

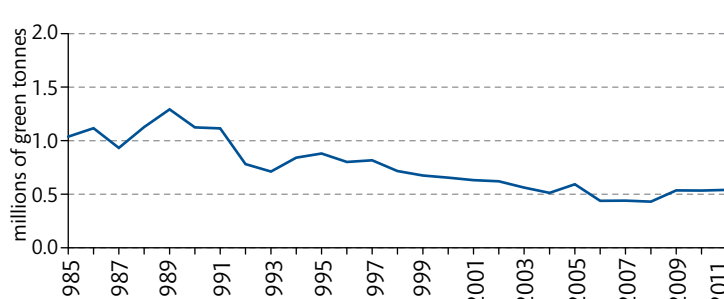


Hardwood deliveries (thousands of green tonnes)



Year	Saw-mills	Pulp-mills	Wood-based panels	Wood-fuel	Other	Total
2007	66	0	5	300	69	440
2008	66	0	2	300	63	431
2009	76	0	1	400	59	536
2010	75	0	1	400	59	535
2011	81	0	1	400	59	541

Figures are based on processing industries' purchases of hardwood grown in the UK and estimates for woodfuel and other uses. Woodfuel reported here is derived from stemwood and includes estimated roundwood use for biomass energy. Other includes round fencing and roundwood exports.

Hardwood deliveries



Area of woodland 2012 (thousands of hectares)

			Total woodland
FC/FS			
England	154	60	214
Wales	100	17	117
Scotland	448	33	481
Northern Ireland	55	6	62
UK	757	116	874

Other

England	180	900	1 081
Wales	51	136	187
Scotland	610	302	912
Northern Ireland	11	33	44
UK	853	1 371	2 223

All woodland

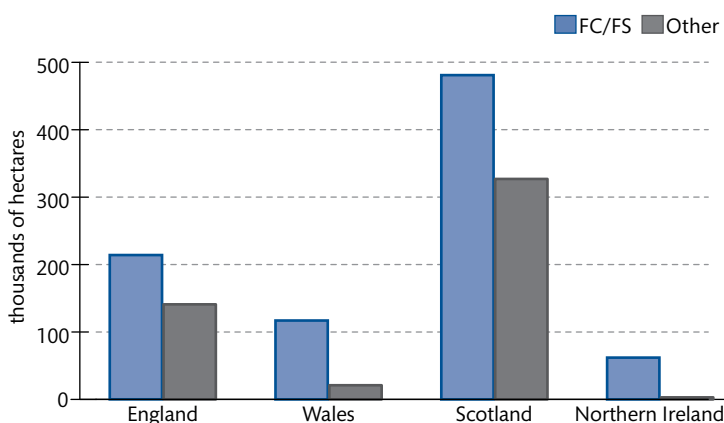
England	334	961	1 295
Wales	151	153	304
Scotland	1 058	335	1 392
Northern Ireland	66	39	105
UK	1 610	1 487	3 097

Areas as of 31 March, 2012.

Area of certified woodland 2012 (thousands of hectares)

	FC/FS	Other	Total woodland area certified
England	214	141	355
Wales	117	21	138
Scotland	481	327	807
Northern Ireland	62	3	65
UK	874	491	1 365

All certified woodland in 2012 is under the Forest Stewardship Council (FSC) scheme. Some woodland is also certified under the Programme for the Endorsement of Forest Certification (PEFC) Scheme.



Import and export volumes

Year	Imports				Exports		
	Sawn-wood	Other wood	Wood-based panels	Pulp & paper	Wood (sawn & other)	Wood-based panels	Pulp & paper
	(000 m ³)			(000 t)	(000 m ³)		(000 t)
2007	8469	1621	3858	9405	1698	599	5743
2008	5886	1921	3389	8821	1510	520	5932
2009	5240	887	2500	8052	877	451	5361
2010	5699	1886	2701	8462	1313	509	5349
2011	4925	2629	2827	8073	1645	546	5485

Import and export values (£ million)

Year	Imports				Exports		
	Sawn-wood	Other wood	Wood-based panels	Pulp & paper	Wood (sawn & other)	Wood-based panels	Pulp & paper
2007	1516	128	914	4275	110	107	1427
2008	1085	158	873	4273	98	104	1590
2009	953	111	677	4071	63	104	1362
2010	1199	179	781	4607	89	113	1610
2011	1083	223	838	4696	94	128	1650

'Other wood' includes roundwood, wood charcoal, chips, particles and residues. 'Pulp & paper' includes paperboard and recovered waste paper.

New planting (thousands of hectares)

Year	England		Wales		Scotland		N Ireland		UK		
	(to 31/3)	↑	↑	↑	↑	↑	↑	↑	↑	Total	
2008	0.1	2.5	0.0	0.2	0.7	3.4	0.1	0.5	0.9	6.7	7.5
2009	0.0	2.5	0.0	0.2	1.2	2.3	0.0	0.3	1.2	5.2	6.4
2010	0.0	2.3	0.0	0.2	0.5	2.2	0.0	0.2	0.5	4.9	5.4
2011	0.0	2.5	0.0	0.3	1.5	3.6	0.0	0.2	1.5	6.6	8.2
2012	0.0	2.6	0.1	0.6	3.3	5.7	0.0	0.3	3.5	9.2	12.7

Restocking (thousands of hectares)

Year	England		Wales		Scotland		N Ireland		UK		
	(to 31/3)	↑	↑	↑	↑	↑	↑	↑	↑	Total	
2008	2.0	1.5	1.5	0.8	10.8	1.8	0.5	0.0	14.8	4.1	18.9
2009	1.7	1.7	1.4	0.8	8.2	1.4	0.8	0.1	12.1	4.0	16.1
2010	1.5	1.3	1.3	0.8	8.0	1.5	0.7	0.0	11.5	3.6	15.1
2011	2.3	1.7	1.3	0.8	5.6	1.3	1.0	0.0	10.3	3.8	14.0
2012	2.0	1.6	1.4	0.6	4.6	1.1	0.5	0.1	8.5	3.3	11.8

Employment in forestry and primary wood processing (thousands)

Year	Forestry	Saw-milling	Panels	Pulp & paper	Total
2006	11	13	5	14	43
2007	13	12	5	12	42
2008	12	11	5	13	41
2009	14	9	4	13	40
2010	14	10	6	13	43

Excludes secondary wood processing and other wood-using industries. Source: Annual Business Survey (Office for National Statistics).

Gross value added in forestry and primary wood processing (£ million)

Year	Forestry	Saw-milling	Panels	Pulp & paper	Total
2006	286	441	298	612	1637
2007	384	498	344	825	2051
2008	438	443	254	734	1869
2009	382	299	169	658	1505
2010	333	410	313	628	1684

Excludes secondary wood processing and other wood-using industries.

Wood production (thousands of green tonnes)

Year	Softwood			Hardwood		
	FC/FS	Other	Total	FC/FS	Other	Total
2007	4653	4083	8736	40	400	440
2008	4415	3823	8238	43	388	431
2009	5126	3266	8392	87	449	536
2010	4625	4648	9274	70	465	535
2011	4870	5035	9905	75	465	541

Production of wood products

Year	Sawnwood	Woodbased panels	Paper & paperboard
	(000 m ³)	(000 m ³)	(000 tonnes)
2007	3123	3549	5228
2008	2799	3140	4983
2009	2856	3030	4293
2010	3101	3370	4300
2011	3279	3384	4341

Total production from UK mills, including products using imported material. Excludes other wood products (e.g. fuelwood and round fencing), roundwood and intermediate products (e.g. sawmill products, pulp and recovered paper).

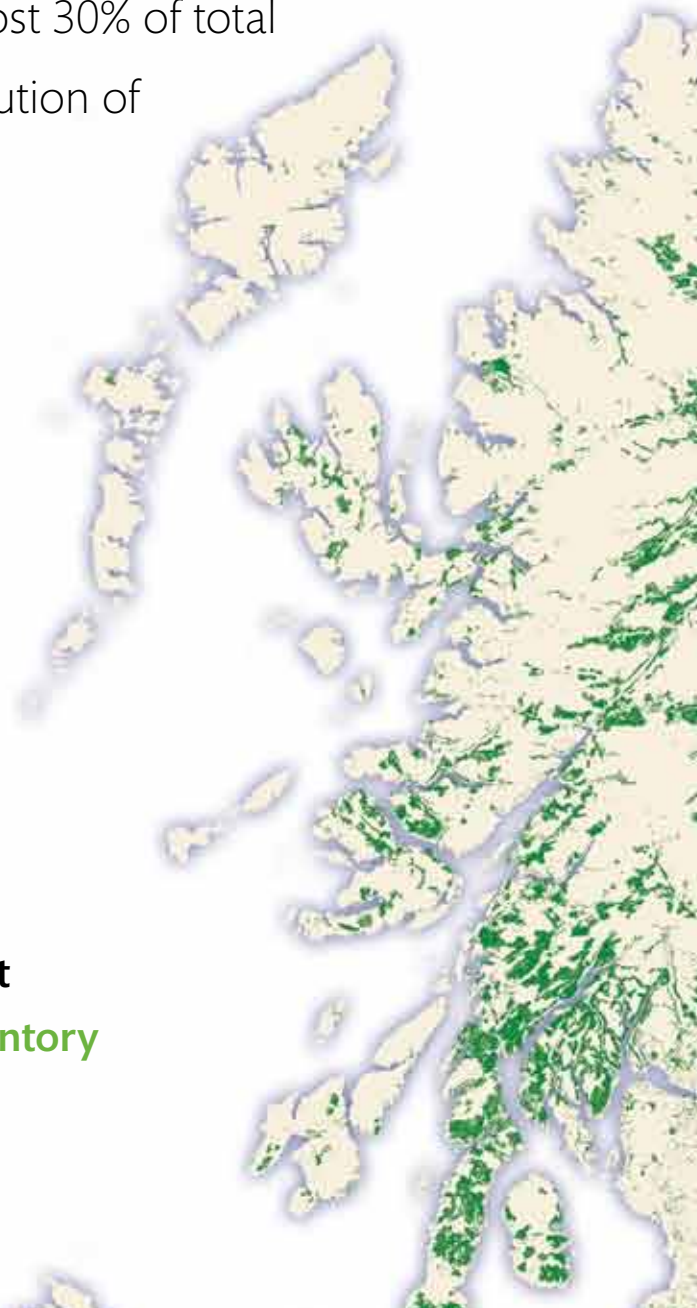
Distribution of wood

Woodland cover in the UK is now around 3 million hectares, equivalent to 13% of the total land area.

The public forest estate makes up almost 30% of total forest area. This map shows the distribution of woodland over 2 hectares in the UK.

The information on woodland area presented here uses data from the GB National Forest Inventory, adjusted for new planting, and data supplied by Forest Service in Northern Ireland.

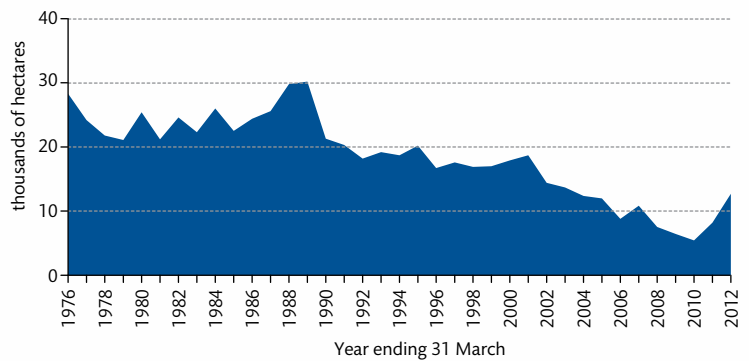
Find out more about the National Forest Inventory at: www.forestry.gov.uk/inventory



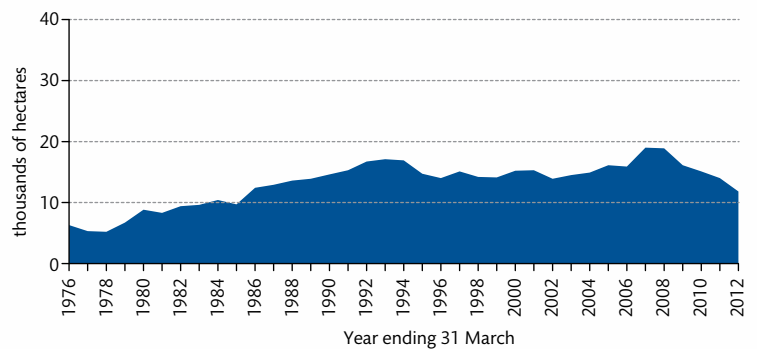
Woodland in the UK

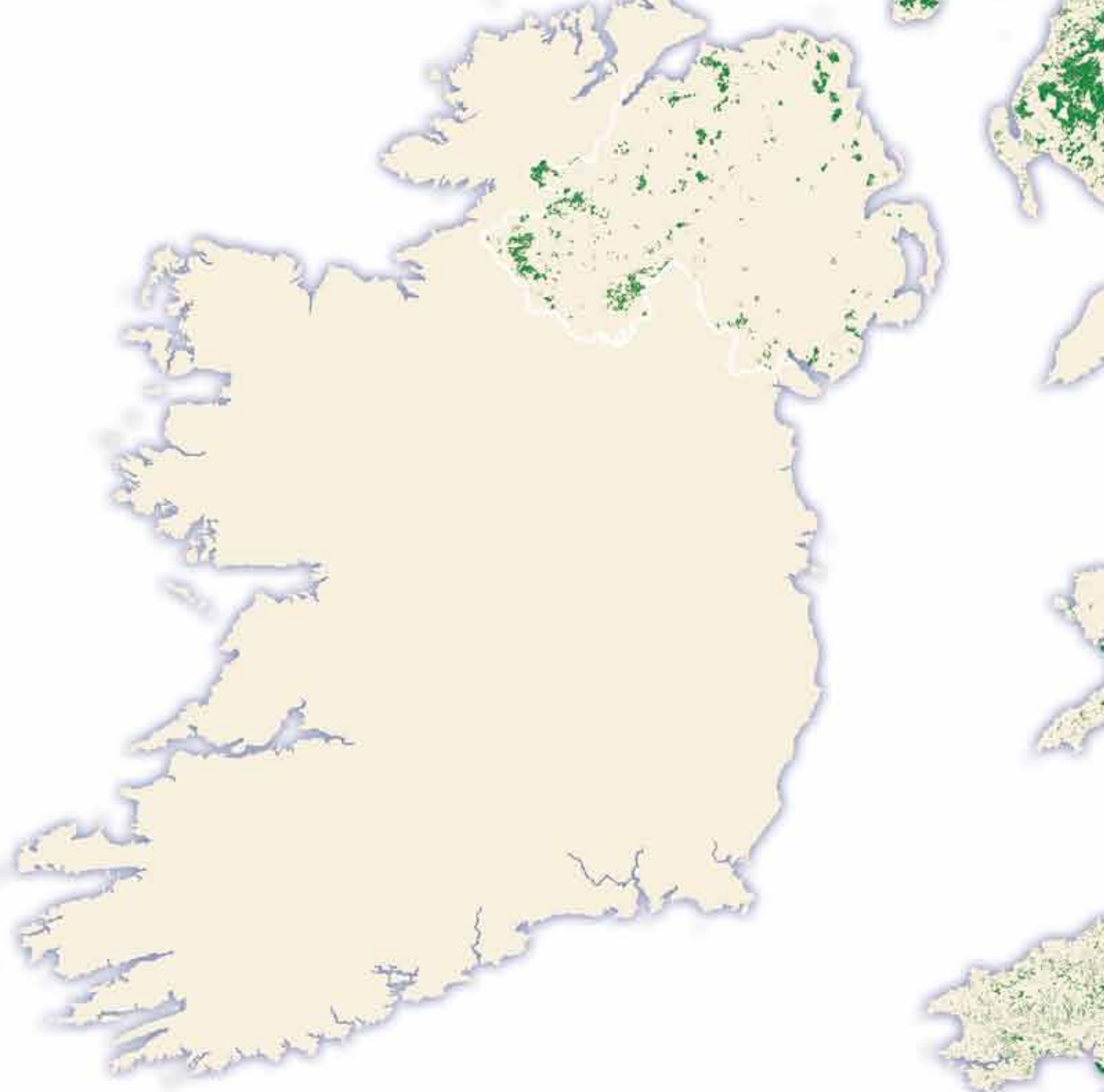


New planting

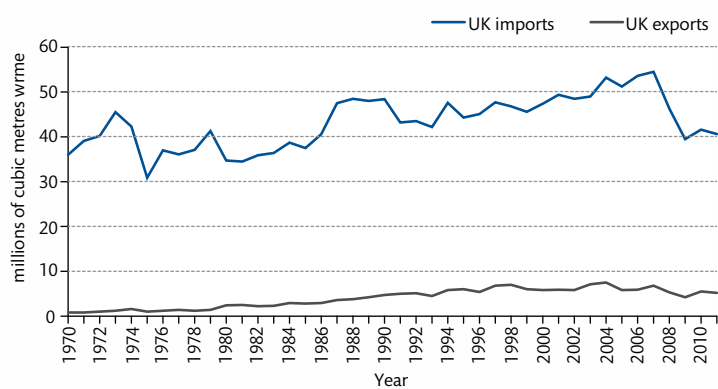


Restocking





UK imports and exports



wrme = wood raw material equivalent

