

NFI provisional estimates for woodland in the Flow Country

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Summary

This report provides a detailed picture of the stocked area in woodland and the standing volume of timber for woodland in the Flow Country. These estimates are a subset of those published as part of the 2012 growing stock information presented in the National Forest Inventory (NFI) *50-year forecast of softwood timber availability (2014)* and *50-year forecast of hardwood timber availability (2014)*. NFI reports are published at www.forestry.gov.uk/inventory.

The estimates provided in this report are provisional in nature.



Contents

Approach.....	5
Results.....	5
Results for Area 1	7
Stocked area at 31 March 2012 for Area 1	8
Standing volume at 31 March 2012 for Area 1	11
Results for Area 2	14
Stocked area at 31 March 2012 for Area 2	15
Standing volume at 31 March 2012 for Area 2	18
Results for Area 3	21
Stocked area at 31 March 2012 for Area 3	22
Standing volume at 31 March 2012 for Area 3	25
NFI national reports and papers	28
Glossary.....	28

Maps

Map 1 Area 1	7
Map 2 Area 2	14
Map 3 Area 3	21

Figures

Figure 1 Principal tree species groups composition by stocked area at 31 March 2012 for Area 1	8
Figure 2 Principal tree species groups composition by standing volume at 31 March 2012 for Area 1	11
Figure 3 Principal tree species groups composition by stocked area at 31 March 2012 for Area 2	15
Figure 4 Principal tree species groups composition by standing volume at 31 March 2012 for Area 2	18
Figure 5 Principal tree species groups composition by stocked area at 31 March 2012 for Area 3	22
Figure 6 Principal tree species groups composition by standing volume at 31 March 2012 for Area 3	25

Tables

Table 1	Stocked area by principal tree species groups at 31 March 2012 for Area 1	8
Table 2	Stocked area by age class at 31 March 2012 for Area 1	9
Table 3	Stocked area by mean stand DBH class at 31 March 2012 for Area 1	10
Table 4	Felled Area at 31 March 2012 for Area 1	10
Table 5	Standing volume by principal tree species groups at 31 March 2012 for Area 1	11
Table 6	Standing volume by age class at 31 March 2012 for Area 1	12
Table 7	Standing volume by mean stand DBH class at 31 March 2012 for Area 1.....	13
Table 8	Stocked area by principal tree species groups at 31 March 2012 for Area 2 ...	15
Table 9	Stocked area by age class at 31 March 2012 for Area 2	16
Table 10	Stocked area by mean stand DBH class at 31 March 2012 for Area 2.....	17
Table 11	Felled Area at 31 March 2012 for Area 2	17
Table 12	Standing volume by principal tree species groups at 31 March 2012 for Area 2	18
Table 13	Standing volume by age class at 31 March 2012 for Area 2	19
Table 14	Standing volume by mean stand DBH class at 31 March 2012 for Area 2.....	20
Table 15	Stocked area by principal tree species groups at 31 March 2012 for Area 3 .	22
Table 16	Stocked area by age class at 31 March 2012 for Area 3	23
Table 17	Stocked area by mean stand DBH class at 31 March 2012 for Area 3.....	24
Table 18	Felled Area at 31 March 2012 for Area 3	24
Table 19	Standing volume by principal tree species groups at 31 March 2012 for Area 3	25
Table 20	Standing volume by age class at 31 March 2012 for Area 3	26
Table 21	Standing volume by mean stand DBH class at 31 March 2012 for Area 3.....	27

Approach

The approach taken in the derivation of these results and to be used in their interpretation is described in the full suite of forecast reports which can be found at www.forestry.gov.uk/forecast. Refer to the *Standing timber volume for coniferous trees in Britain* (2012) and the *NFI preliminary estimates of quantities of broadleaved species in British woodlands with special focus on ash* (2012) reports for a description of the underlying methodologies and interpretation, and also for the Scotland and Great Britain (GB) context.

The estimates reported here are based upon field samples assessed between October 2009 and August 2013, the results of which have been subjected to rigorous data quality assurance procedures. These field samples constitute approximately two-thirds of the sites to be sampled within the first cycle of NFI field sampling. As a consequence, the estimates in this report are classed as provisional.

Results

The results presented in this report are estimates of the stocked area and the standing volumes at 31 March 2012. The data sources used for the compilation of these estimates are the same as described in the NFI reports *Standing timber volume for coniferous trees in Britain* (2012), the *50-year forecast of softwood availability* (2014) and the *50-year forecast of hardwood availability* (2014). Estimates for the Forestry Commission (FC) estate are derived from the FC's Sub-compartment database (SCDB), while those for the Private sector (i.e. non-FC) estate are derived from information collected in the NFI field survey. A fuller description of these data sources and how they are used in the production of estimates, including sampling standard errors (SEs) attached to the Private sector estimates, is provided in the earlier documents.

Results are provided for three areas in the Flow Country, each covering a progressively larger extent than the one before.

Results for Area 1 are provided in **Figures 1–2** and **Tables 1–7**. Stocked area at 31 March 2012 can be seen in **Figure 1** and **Tables 1–3**, felled area at 31 March 2012 can be seen in **Table 4** and standing volume at 31 March 2012 can be seen in **Figure 2** and **Tables 5–7**.

Results for Area 2 are provided in **Figures 3–4** and **Tables 8–14**. Stocked area at 31 March 2012 can be seen in **Figure 3** and **Tables 8–10**, felled area at 31 March 2012 can be seen in **Table 11** and standing volume at 31 March 2012 can be seen in **Figure 4** and **Tables 12–14**.

Results for Area 3 are provided in **Figures 5–6** and **Tables 15–21**. Stocked area at 31 March 2012 can be seen in **Figure 5** and **Tables 15–17**, felled area at 31 March 2012 can be seen in **Table 18** and standing volume at 31 March 2012 can be seen in **Figure 6** and **Tables 19–21**.

The values in the tables have been independently rounded, so may not add to the totals shown. In some breakdowns of Private sector estimates, the estimates in the body of the table may not sum to the quoted total because each individual value, including the total, has been independently generated by the estimation procedure used for results from the NFI sample survey. Sampling SEs attached to Private sector estimates are expressed in relative terms (%) to the right of the relevant estimate. Percentages in the pie charts may also not sum to 100 due to rounding.

Results for Area 1

Map 1 Area 1



Area 1 is bounded by Tongue, Altnaharra, Kinbrace, Helmsdale, Dunbeath and Thurso.

Stocked area at 31 March 2012 for Area 1

Figure 1 Principal tree species groups composition by stocked area at 31 March 2012 for Area 1

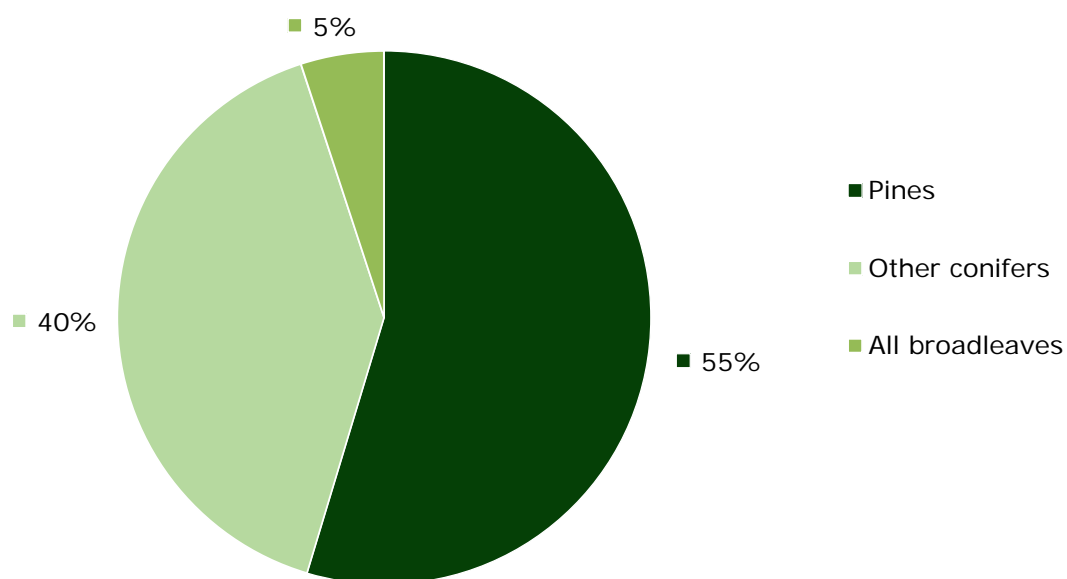


Table 1 Stocked area by principal tree species groups at 31 March 2012 for Area 1

Principal species	FC	Private sector		Total
	area (000 ha)	area (000 ha)	SE%	area (000 ha)
Conifers				
Pines	3.5	6.9	15	10.4
Other conifers	1.5	6.1	12	7.6
All conifers	5.0	13.2	6	18.2
Broadleaves				
All broadleaves	0.2	0.8	11	1.0
All species				
All species	5.2	14.0	6	19.1

Table 2 Stocked area by age class at 31 March 2012 for Area 1

Age class	FC	Private sector		Total
	area (000 ha)	area (000 ha)	SE%	area (000 ha)
Pines				
0–10 years	0.1	0.6	120	0.6
11–20 years	0.1	0.5	68	0.6
21–40 years	2.2	5.8	19	7.9
41–60 years	1.1	0.0	115	1.1
61–80 years	0.0	0.0	-	0.0
81–100 years	0.0	0.0	-	0.0
100+ years	0.0	0.0	-	0.0
Total	3.5	6.9	15	10.4
Other conifers				
0–10 years	0.2	0.0	-	0.2
11–20 years	0.3	0.5	80	0.9
21–40 years	0.7	5.2	18	5.9
41–60 years	0.4	0.4	106	0.7
61–80 years	0.0	0.0	-	0.0
81–100 years	0.0	0.0	-	0.0
100+ years	0.0	0.0	-	0.0
Total	1.5	6.1	12	7.6
All broadleaves				
0–10 years	0.1	0.1	67	0.2
11–20 years	0.0	0.0	100	0.1
21–40 years	0.0	0.0	115	0.0
41–60 years	0.0	0.3	128	0.3
61–80 years	0.0	0.0	-	0.0
81–100 years	0.0	0.4	138	0.4
100+ years	0.0	0.0	-	0.0
Total	0.2	0.8	11	1.0

Table 3 Stocked area by mean stand DBH class at 31 March 2012 for Area 1

Mean stand DBH	FC	Private sector		Total
	area (000 ha)	area (000 ha)	SE%	area (000 ha)
Pines				
0–7 cm	0.1	0.6	120	0.7
7–10 cm	0.1	0.6	59	0.7
10–15 cm	1.9	2.8	24	4.8
15–20 cm	1.2	2.9	30	4.1
20–30 cm	0.1	0.0	-	0.1
30–40 cm	0.0	0.0	-	0.0
40–60 cm	0.0	0.0	-	0.0
60–80 cm	0.0	0.0	-	0.0
80+ cm	0.0	0.0	-	0.0
Total	3.5	6.9	15	10.4
Other conifers				
0–7 cm	0.2	0.0	-	0.2
7–10 cm	0.0	0.3	66	0.4
10–15 cm	0.7	1.7	30	2.4
15–20 cm	0.4	3.5	23	3.9
20–30 cm	0.2	0.5	66	0.7
30–40 cm	0.0	0.0	-	0.0
40–60 cm	0.0	0.0	-	0.0
60–80 cm	0.0	0.0	-	0.0
80+ cm	0.0	0.0	-	0.0
Total	1.5	6.1	12	7.6
All broadleaves				
0–7 cm	0.1	0.1	67	0.2
7–10 cm	0.0	0.0	95	0.1
10–15 cm	0.0	0.3	129	0.3
15–20 cm	0.0	0.1	138	0.1
20–30 cm	0.0	0.1	138	0.1
30–40 cm	0.0	0.0	-	0.0
40–60 cm	0.0	0.1	138	0.1
60–80 cm	0.0	0.0	-	0.0
80+ cm	0.0	0.0	-	0.0
Total	0.2	0.8	11	1.0

Table 4 Felled Area at 31 March 2012 for Area 1

Clearfelled area	FC	Private sector		Total
	area (000 ha)	area (000 ha)	SE%	area (000 ha)
	0.8	2.1	44	2.9

Standing volume at 31 March 2012 for Area 1

Figure 2 Principal tree species groups composition by standing volume at 31 March 2012 for Area 1

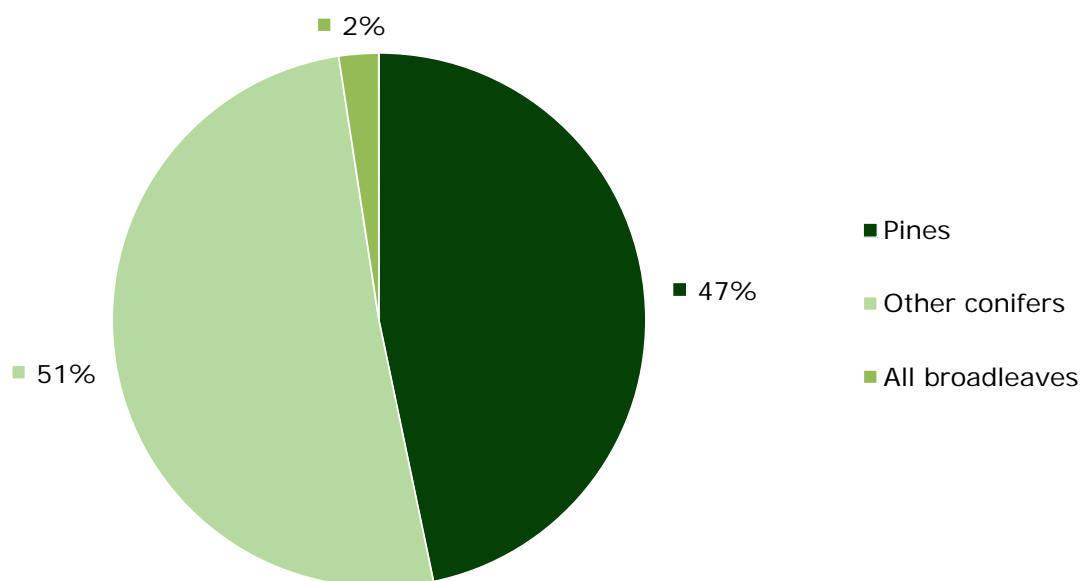


Table 5 Standing volume by principal tree species groups at 31 March 2012 for Area 1

Principal species	FC	Private sector		Total
	volume (000 m ³ obs)	volume (000 m ³ obs)	SE%	volume (000 m ³ obs)
Conifers				
Pines	629	1,096	16	1,726
Other conifers	303	1,575	19	1,878
All conifers	933	2,711	9	3,644
Broadleaves				
All broadleaves	1	88	32	89
All species				
All species	934	2,799	9	3,733

Table 6 Standing volume by age class at 31 March 2012 for Area 1

Age class	FC	Private sector		Total
	volume (000 m ³ obs)	volume (000 m ³ obs)	SE%	volume (000 m ³ obs)
Pines				
0–10 years	0	0	-	0
11–20 years	3	16	68	19
21–40 years	320	1,076	21	1,396
41–60 years	300	4	115	304
61–80 years	3	0	-	3
81–100 years	3	0	-	3
100+ years	0	0	-	0
Total	629	1,096	16	1,726
Other conifers				
0–10 years	0	0	-	0
11–20 years	15	103	109	118
21–40 years	109	1,334	23	1,442
41–60 years	164	139	113	302
61–80 years	13	0	-	13
81–100 years	2	0	-	2
100+ years	0	0	-	0
Total	303	1,575	19	1,878
All broadleaves				
0–10 years	0	0	-	0
11–20 years	0	1	112	1
21–40 years	1	0	115	1
41–60 years	0	54	128	54
61–80 years	0	0	-	0
81–100 years	0	33	138	33
100+ years	0	0	-	0
Total	1	88	32	89

Table 7 Standing volume by mean stand DBH class at 31 March 2012 for Area 1

Mean stand DBH	FC	Private sector		Total
	volume (000 m ³ obs)	volume (000 m ³ obs)	SE%	volume (000 m ³ obs)
Pines				
0–7 cm	0	0	-	0
7–10 cm	2	19	58	21
10–15 cm	244	480	23	723
15–20 cm	324	598	33	922
20–30 cm	58	0	-	58
30–40 cm	2	0	-	2
40–60 cm	0	0	-	0
60–80 cm	0	0	-	0
80+ cm	0	0	-	0
Total	629	1,096	16	1,726
Other conifers				
0–7 cm	0	0	-	0
7–10 cm	1	16	50	16
10–15 cm	65	277	31	342
15–20 cm	121	1,062	27	1,183
20–30 cm	112	221	72	333
30–40 cm	4	0	-	4
40–60 cm	0	0	-	0
60–80 cm	0	0	-	0
80+ cm	0	0	-	0
Total	303	1,575	19	1,878
All broadleaves				
0–7 cm	0	0	-	0
7–10 cm	1	1	94	1
10–15 cm	1	54	135	55
15–20 cm	0	8	138	8
20–30 cm	0	10	138	10
30–40 cm	0	0	-	0
40–60 cm	0	15	138	15
60–80 cm	0	0	-	0
80+ cm	0	0	-	0
Total	1	88	32	89

Results for Area 2

Map 2 Area 2



Area 2 is bounded by Tongue, Lairg, Brora, Dunbeath and Thurso.

Stocked area at 31 March 2012 for Area 2

Figure 3 Principal tree species groups composition by stocked area at 31 March 2012 for Area 2

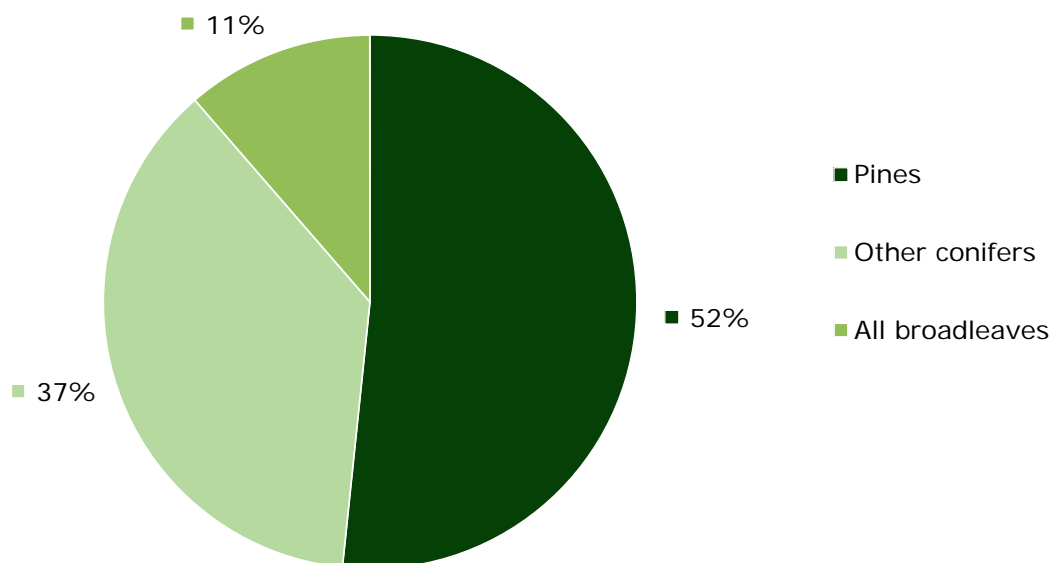


Table 8 Stocked area by principal tree species groups at 31 March 2012 for Area 2

Principal species	FC	Private sector		Total
	area (000 ha)	area (000 ha)	SE%	area (000 ha)
Conifers				
Pines	7.4	8.5	12	15.9
Other conifers	2.8	8.6	10	11.4
All conifers	10.2	17.3	4	27.5
Broadleaves				
All broadleaves	0.3	3.2	18	3.5
All species				
All species	10.5	20.6	4	31.1

Table 9 Stocked area by age class at 31 March 2012 for Area 2

Age class	FC	Private sector		Total
	area (000 ha)	area (000 ha)	SE%	area (000 ha)
Pines				
0–10 years	0.2	0.9	48	1.1
11–20 years	0.3	0.7	47	1.0
21–40 years	4.7	6.3	18	11.0
41–60 years	2.3	0.5	79	2.8
61–80 years	0.0	0.0	-	0.0
81–100 years	0.0	0.0	-	0.0
100+ years	0.0	0.0	-	0.0
Total	7.4	8.5	12	15.9
Other conifers				
0–10 years	0.2	0.0	77	0.2
11–20 years	0.5	1.7	35	2.2
21–40 years	1.5	6.3	17	7.8
41–60 years	0.5	0.4	105	0.9
61–80 years	0.0	0.2	71	0.2
81–100 years	0.0	0.0	-	0.0
100+ years	0.0	0.0	-	0.0
Total	2.8	8.6	10	11.4
All broadleaves				
0–10 years	0.1	1.3	42	1.4
11–20 years	0.1	0.8	31	0.8
21–40 years	0.1	0.0	107	0.1
41–60 years	0.0	0.3	128	0.3
61–80 years	0.0	0.4	124	0.4
81–100 years	0.0	0.4	138	0.4
100+ years	0.0	0.0	-	0.0
Total	0.3	3.2	18	3.5

Table 10 Stocked area by mean stand DBH class at 31 March 2012 for Area 2

Mean stand DBH	FC	Private sector		Total
	area (000 ha)	area (000 ha)	SE%	area (000 ha)
Pines				
0–7 cm	0.3	0.9	48	1.2
7–10 cm	0.3	0.8	44	1.0
10–15 cm	3.7	3.1	23	6.8
15–20 cm	2.8	3.3	28	6.1
20–30 cm	0.3	0.0	-	0.3
30–40 cm	0.0	0.0	-	0.0
40–60 cm	0.0	0.5	86	0.5
60–80 cm	0.0	0.0	-	0.0
80+ cm	0.0	0.0	-	0.0
Total	7.4	8.5	12	15.9
Other conifers				
0–7 cm	0.3	0.2	100	0.5
7–10 cm	0.2	0.9	33	1.2
10–15 cm	1.2	1.8	29	3.0
15–20 cm	0.7	4.4	20	5.1
20–30 cm	0.3	1.0	49	1.3
30–40 cm	0.0	0.0	-	0.0
40–60 cm	0.0	0.2	71	0.2
60–80 cm	0.0	0.0	-	0.0
80+ cm	0.0	0.0	-	0.0
Total	2.8	8.6	10	11.4
All broadleaves				
0–7 cm	0.1	2.0	28	2.2
7–10 cm	0.1	0.1	75	0.2
10–15 cm	0.1	0.3	131	0.3
15–20 cm	0.0	0.5	89	0.5
20–30 cm	0.0	0.1	138	0.1
30–40 cm	0.0	0.0	-	0.0
40–60 cm	0.0	0.2	102	0.2
60–80 cm	0.0	0.0	-	0.0
80+ cm	0.0	0.0	-	0.0
Total	0.3	3.2	18	3.5

Table 11 Felled Area at 31 March 2012 for Area 2

Clearfelled area	FC	Private sector		Total
	area (000 ha)	area (000 ha)	SE%	area (000 ha)
	1.2	1.4	49	2.6

Standing volume at 31 March 2012 for Area 2

Figure 4 Principal tree species groups composition by standing volume at 31 March 2012 for Area 2

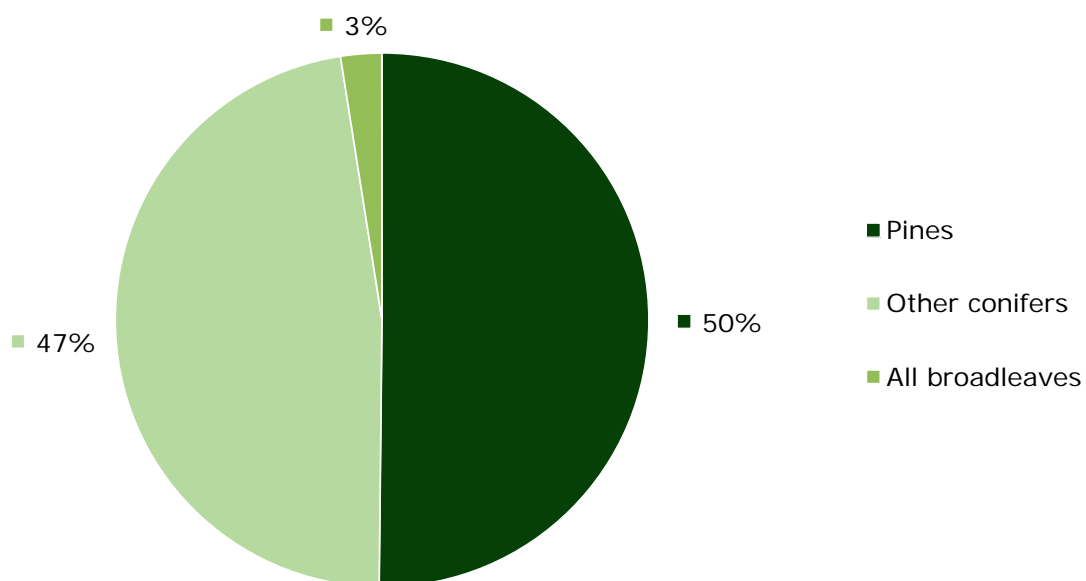


Table 12 Standing volume by principal tree species groups at 31 March 2012 for Area 2

Principal species	FC	Private sector		Total
	volume (000 m ³ obs)	volume (000 m ³ obs)	SE%	volume (000 m ³ obs)
Conifers				
Pines	1,266	1,572	22	2,837
Other conifers	504	2,174	15	2,678
All conifers	1,769	3,789	10	5,558
Broadleaves				
All broadleaves	9	132	40	141
All species				
All species	1,778	3,921	9	5,699

Table 13 Standing volume by age class at 31 March 2012 for Area 2

Age class	FC	Private sector		Total
	volume (000 m ³ obs)	volume (000 m ³ obs)	SE%	volume (000 m ³ obs)
Pines				
0–10 years	0	0	-	0
11–20 years	5	32	64	37
21–40 years	665	1,165	20	1,830
41–60 years	590	374	85	964
61–80 years	3	0	-	3
81–100 years	3	0	-	3
100+ years	0	0	-	0
Total	1,266	1,572	22	2,837
Other conifers				
0–10 years	0	0	-	0
11–20 years	18	195	65	214
21–40 years	228	1,687	22	1,915
41–60 years	242	139	112	381
61–80 years	13	153	71	166
81–100 years	2	0	-	2
100+ years	0	0	-	0
Total	504	2,174	15	2,678
All broadleaves				
0–10 years	0	0	-	0
11–20 years	2	1	118	3
21–40 years	6	2	106	8
41–60 years	0	58	128	59
61–80 years	0	35	74	35
81–100 years	0	36	138	36
100+ years	0	0	-	0
Total	9	132	40	141

Table 14 Standing volume by mean stand DBH class at 31 March 2012 for Area 2

Mean stand DBH	FC	Private sector		Total
	volume (000 m ³ obs)	volume (000 m ³ obs)	SE%	volume (000 m ³ obs)
Pines				
0–7 cm	0	0	-	0
7–10 cm	6	20	43	26
10–15 cm	447	529	22	976
15–20 cm	699	653	31	1,352
20–30 cm	112	0	-	112
30–40 cm	2	0	-	2
40–60 cm	0	370	86	370
60–80 cm	0	0	-	0
80+ cm	0	0	-	0
Total	1,266	1,572	22	2,837
Other conifers				
0–7 cm	0	0	-	0
7–10 cm	6	26	31	33
10–15 cm	116	288	30	404
15–20 cm	210	1,266	23	1,476
20–30 cm	163	441	52	604
30–40 cm	8	0	-	8
40–60 cm	0	153	71	153
60–80 cm	0	0	-	0
80+ cm	0	0	-	0
Total	504	2,174	15	2,678
All broadleaves				
0–7 cm	0	0	-	0
7–10 cm	2	2	86	4
10–15 cm	6	59	136	66
15–20 cm	0	24	78	24
20–30 cm	0	11	138	11
30–40 cm	0	0	-	0
40–60 cm	0	35	74	35
60–80 cm	0	0	-	0
80+ cm	0	0	-	0
Total	9	132	40	141

Results for Area 3

Map 3 Area 3



Area 3 is bounded by Tongue, Lairg, Golspie, Dunbeath and Thurso.

There is no additional FC managed woodland in Area 3 compared with Area 2.

Stocked area at 31 March 2012 for Area 3

Figure 5 Principal tree species groups composition by stocked area at 31 March 2012 for Area 3

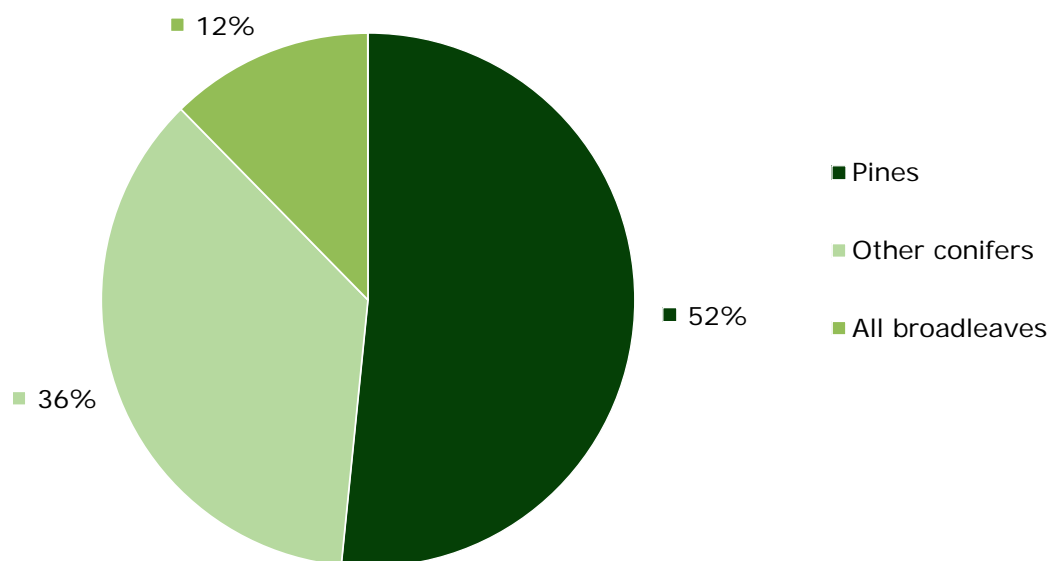


Table 15 Stocked area by principal tree species groups at 31 March 2012 for Area 3

Principal species	FC	Private sector		Total
	area (000 ha)	area (000 ha)	SE%	area (000 ha)
Conifers				
Pines	7.4	9.2	11	16.6
Other conifers	2.8	8.8	10	11.6
All conifers	10.2	18.2	4	28.4
Broadleaves				
All broadleaves	0.3	3.7	16	4.0
All species				
All species	10.5	22.0	4	32.5

Table 16 Stocked area by age class at 31 March 2012 for Area 3

Age class	FC	Private sector		Total
	area (000 ha)	area (000 ha)	SE%	area (000 ha)
Pines				
0–10 years	0.2	1.0	47	1.1
11–20 years	0.3	1.1	45	1.4
21–40 years	4.7	6.5	18	11.2
41–60 years	2.3	0.5	78	2.8
61–80 years	0.0	0.1	114	0.1
81–100 years	0.0	0.0	-	0.0
100+ years	0.0	0.0	-	0.0
Total	7.4	9.2	11	16.6
Other conifers				
0–10 years	0.2	0.0	75	0.2
11–20 years	0.5	1.8	34	2.3
21–40 years	1.5	6.3	17	7.8
41–60 years	0.5	0.4	105	0.9
61–80 years	0.0	0.3	59	0.4
81–100 years	0.0	0.0	-	0.0
100+ years	0.0	0.0	-	0.0
Total	2.8	8.8	10	11.6
All broadleaves				
0–10 years	0.1	1.3	42	1.5
11–20 years	0.1	0.9	29	0.9
21–40 years	0.1	0.1	81	0.2
41–60 years	0.0	0.6	59	0.6
61–80 years	0.0	0.4	99	0.4
81–100 years	0.0	0.4	112	0.4
100+ years	0.0	0.0	-	0.0
Total	0.3	3.7	16	4.0

Table 17 Stocked area by mean stand DBH class at 31 March 2012 for Area 3

Mean stand DBH	FC	Private sector		Total
	area (000 ha)	area (000 ha)	SE%	area (000 ha)
Pines				
0–7 cm	0.3	1.0	47	1.2
7–10 cm	0.3	1.1	43	1.4
10–15 cm	3.7	3.3	22	7.0
15–20 cm	2.8	3.3	28	6.1
20–30 cm	0.3	0.1	114	0.4
30–40 cm	0.0	0.0	-	0.0
40–60 cm	0.0	0.5	85	0.5
60–80 cm	0.0	0.0	-	0.0
80+ cm	0.0	0.0	-	0.0
Total	7.4	9.2	11	16.6
Other conifers				
0–7 cm	0.3	0.2	97	0.5
7–10 cm	0.2	1.0	31	1.2
10–15 cm	1.2	1.8	29	3.0
15–20 cm	0.7	4.4	20	5.1
20–30 cm	0.3	1.2	45	1.4
30–40 cm	0.0	0.0	-	0.0
40–60 cm	0.0	0.2	69	0.2
60–80 cm	0.0	0.0	-	0.0
80+ cm	0.0	0.0	-	0.0
Total	2.8	8.8	10	11.6
All broadleaves				
0–7 cm	0.1	2.2	27	2.3
7–10 cm	0.1	0.4	73	0.5
10–15 cm	0.1	0.3	106	0.3
15–20 cm	0.0	0.6	65	0.6
20–30 cm	0.0	0.1	112	0.1
30–40 cm	0.0	0.0	-	0.0
40–60 cm	0.0	0.2	81	0.2
60–80 cm	0.0	0.0	-	0.0
80+ cm	0.0	0.0	-	0.0
Total	0.3	3.7	16	4.0

Table 18 Felled Area at 31 March 2012 for Area 3

Clearfelled area	FC	Private sector		Total
	area (000 ha)	area (000 ha)	SE%	area (000 ha)
	1.2	1.6	45	2.8

Standing volume at 31 March 2012 for Area 3

Figure 6 Principal tree species groups composition by standing volume at 31 March 2012 for Area 3

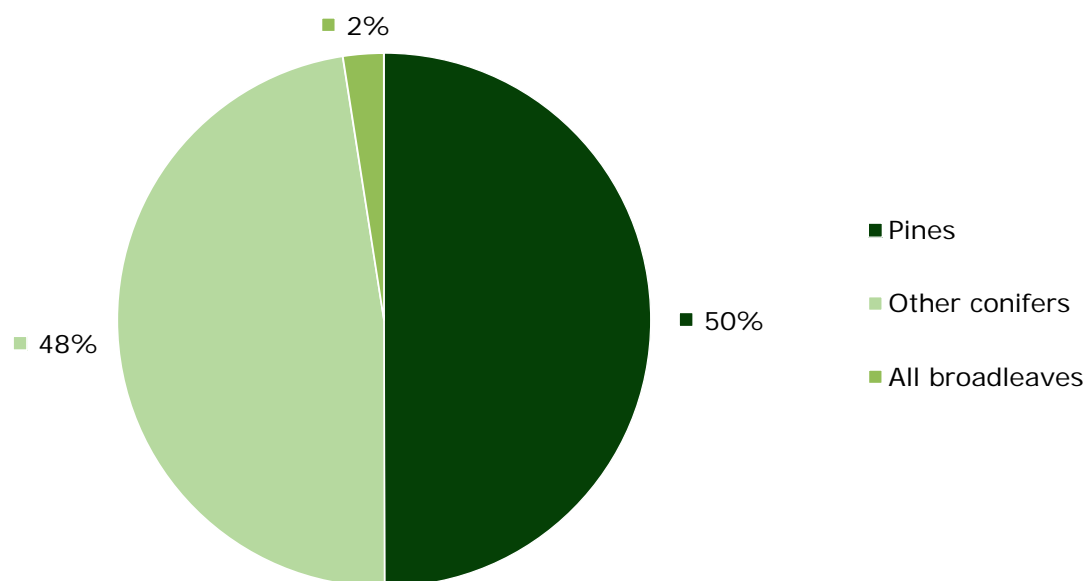


Table 19 Standing volume by principal tree species groups at 31 March 2012 for Area 3

Principal species	FC	Private sector		Total
	volume (000 m ³ obs)	volume (000 m ³ obs)	SE%	volume (000 m ³ obs)
Conifers				
Pines	1,266	1,646	21	2,911
Other conifers	504	2,267	15	2,770
All conifers	1,769	3,956	9	5,725
Broadleaves				
All broadleaves	9	136	36	145
All species				
All species	1,778	4,092	9	5,870

Table 20 Standing volume by age class at 31 March 2012 for Area 3

Age class	FC	Private sector		Total
	volume (000 m ³ obs)	volume (000 m ³ obs)	SE%	volume (000 m ³ obs)
Pines				
0–10 years	0	0	-	0
11–20 years	5	39	56	43
21–40 years	665	1,191	19	1,856
41–60 years	590	382	84	972
61–80 years	3	34	114	36
81–100 years	3	0	-	3
100+ years	0	0	-	0
Total	1,266	1,646	21	2,911
Other conifers				
0–10 years	0	0	-	0
11–20 years	18	197	64	216
21–40 years	228	1,697	22	1,925
41–60 years	242	139	112	381
61–80 years	13	233	59	246
81–100 years	2	0	-	2
100+ years	0	0	-	0
Total	504	2,267	15	2,770
All broadleaves				
0–10 years	0	0	-	0
11–20 years	2	1	94	3
21–40 years	6	4	75	11
41–60 years	0	63	89	63
61–80 years	0	35	62	35
81–100 years	0	34	112	34
100+ years	0	0	-	0
Total	9	136	36	145

Table 21 Standing volume by mean stand DBH class at 31 March 2012 for Area 3

Mean stand DBH	FC	Private sector		Total
	volume (000 m ³ obs)	volume (000 m ³ obs)	SE%	volume (000 m ³ obs)
Pines				
0–7 cm	0	0	-	0
7–10 cm	6	26	39	32
10–15 cm	447	553	21	1,000
15–20 cm	699	656	31	1,355
20–30 cm	112	34	114	145
30–40 cm	2	0	-	2
40–60 cm	0	378	85	378
60–80 cm	0	0	-	0
80+ cm	0	0	-	0
Total	1,266	1,646	21	2,911
Other conifers				
0–7 cm	0	0	-	0
7–10 cm	6	28	30	34
10–15 cm	116	289	31	405
15–20 cm	210	1,272	24	1,482
20–30 cm	163	519	47	683
30–40 cm	8	0	-	8
40–60 cm	0	158	69	158
60–80 cm	0	0	-	0
80+ cm	0	0	-	0
Total	504	2,267	15	2,770
All broadleaves				
0–7 cm	0	0	-	0
7–10 cm	2	13	67	15
10–15 cm	6	55	109	61
15–20 cm	0	24	67	24
20–30 cm	0	10	112	10
30–40 cm	0	0	-	0
40–60 cm	0	35	62	35
60–80 cm	0	0	-	0
80+ cm	0	0	-	0
Total	9	136	36	145

NFI national reports and papers

The principal themes reported on for the 2011 woodland profile and future forecasts are:

- 2011 preliminary estimates of broadleaved species in British woodlands
- 2011 standing coniferous timber volume
- 25-year forecast of softwood availability
- 25-year forecast of coniferous standing volume and increment
- 2011 biomass in live woodland trees in Britain
- 2011 carbon in live woodland trees in Britain

The principal themes reported on for the 2012 woodland profile and future forecasts are:

- 50 year forecast of softwood availability
- 50 year forecast of hardwood availability

Each theme has a series of reports, papers and data, tailored for different audiences and uses. All the documents and data can be found on the NFI website www.forestry.gov.uk/inventory.

Glossary

A glossary of terms is presented in the full suite of forecast reports which can be found at www.forestry.gov.uk/forecast.

Official Statistics

This is an Official Statistics publication. More information about Official Statistics and the UK Statistics Authority is available at www.statisticsauthority.gov.uk

National Forest Inventory Statistician: Alan Brewer